ISMP EWP Work Plans (Unisys) and Approvals Summary Sheet			
Submittal	**Date**	**Agency Approval**	**Approval Date**
ISMP/EWP Notification/Work Plan - Infiltration Gallery and Associated Stormwater Utilities	7/15/2022	Contingent Approval	8/2/2022
ISMP/EWP Notification/Work Plan - Baseball Field Dugout and Press Box Foundation	8/3/2022	Notice to Proceed with Contingencies	8/5/2022
ISMP/EWP Notification/Work Plan - Softball Field Dugout and Press Box Foundation	10/4/2022	Approved as Modified	10/31/2022
ISMP/EWP Notification/Work Plan - NAF Drainage Structure and Water Supply	5/12/2023	Approved with Exceptions	5/18/2023
ISMP/EWP Notification/Work Plan - Northern Athletic Fields Electrical Restoration	9/8/2023	Contingent Approval	9/19/2023

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road, Avon, NY 14414-9516
P: (585) 226-5353 I F: (585) 226-8139
www.dec.ny.gov

Via E-mail

Mr. Kevin Krueger, PE
Unisys Corporation
Corporate Environmental Affairs
3199 Pilot Knob Road
Eagan, MN 55121

August 2, 2022

Re: ISMP EWP Notification/Work Plan – Infiltration Gallery and Ass. Stormwater Utilities
Former Sperry Remington Site – North Portion (#c808022)
777 South Main Street, City of Elmira, Chemung County, NY

Dear Mr. Krueger:

The New York State Department of Environmental Conservation (NYSDEC), in consultation with New York State Department of Health (NYSDOH), has completed its review of the document "ISMP EWP Notification/Work Plan –Infiltration Gallery and Associated Stormwater Utilities, Former Sperry Remington Site – North Portion (#c808022)", dated July 15, 2022, and **Approve Contingent upon the following**:

1. Correction – Subject: "ISMP EWP Notification/Work Plan - Infiltration Gallery and Associated Stormwater Utilities
2. Figure updates prior to commencement of field activities:
   a. Temporary haul route plan and construction / decommission details.
   b. UST location and depth.
   c. Infiltration soil boring locations / supporting data.
   d. CAMP locations.
3. Live loading must take place over geotextile / poly sheeting.
4. An ISMP Activity Log including approved CAMP locations is completed.

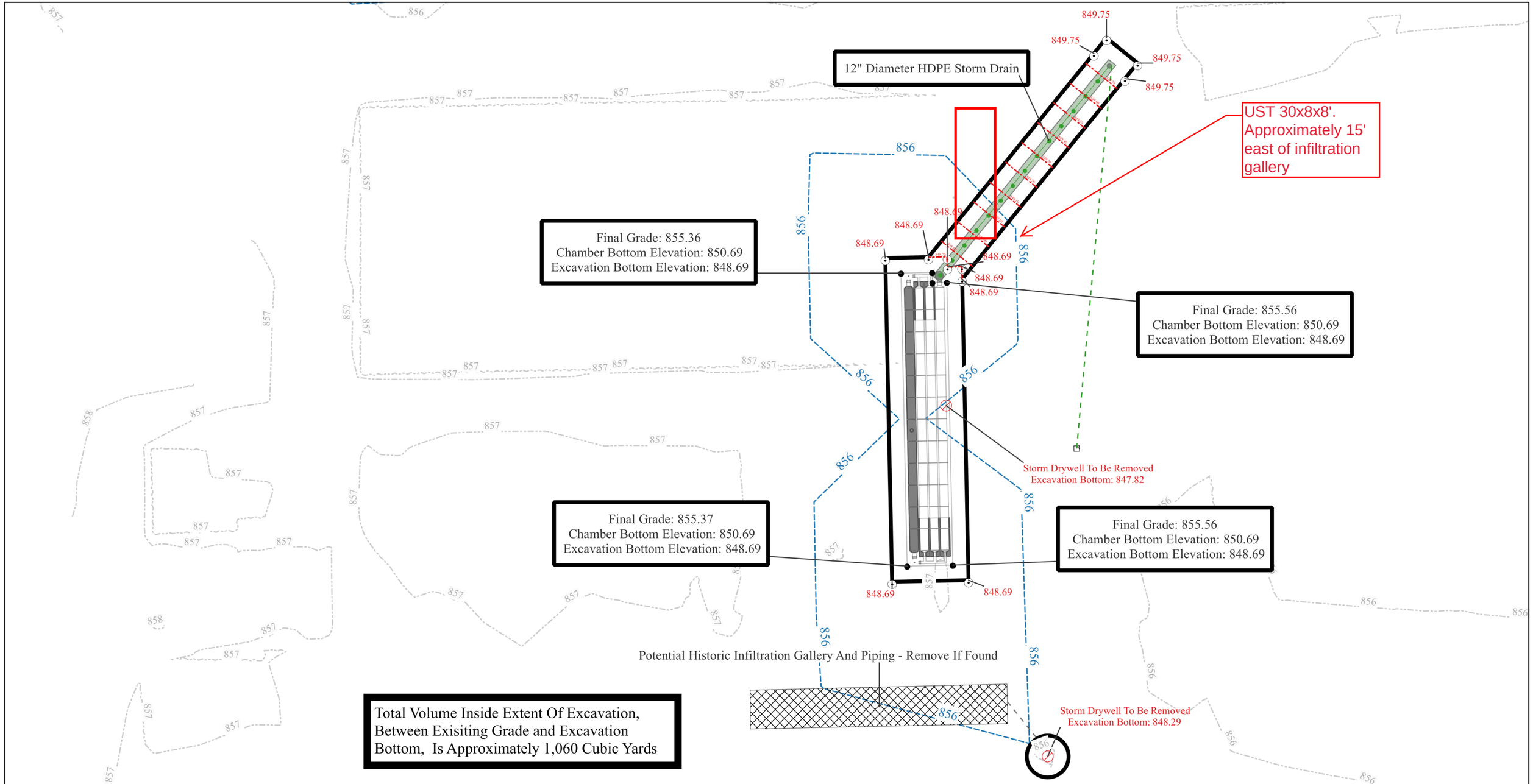
Please contact me at (585) 226-5480 if you have any questions regarding this letter.

Sincerely,

Timothy Schneider, P.E.
Professional Engineer 1

P. Brookner / A. Krasnopoler / E. Tollefsrud
D. Pratt / M. Cruden
S. Bogardus / J. Deming
H. Austin / P. Sylvestri / J. Magliocca

Attachment 1



Legend

- Extent of Excavation
- Final Grade Contour
- Exisiting Grade Contour
- Storm Drain - 12 inch HDPE
- Storm Drain Trench
- Storm Drain Lines Already Removed
- Infiltration Gallery & Storm Drain Extents
- Storm Drywells To Be Removed
- Storm Drains Already Removed
- Excavation Bottom Contour Line
- Excavation Bottom Spot Elevation

849.5

Notes:

1) Basemap, Infiltration Gallery and Storm Drain Features obtained from Drawing "L5.1 - Site Survey Plan - Storm" by HUNT Engineers Architects and Surveyors (HUNT) dated 06/30/2020.
2) Infiltration Gallery Elevations Obtained From Drawing "L6.6 Site Details" by HUNT dated 06/30/2020 and Drawing "L5.1 - Site Survey Plan - Storm" by HUNT Engineers Architects and Surveyors (HUNT) dated 06/30/2020.
3) Storm Drain Trench Details Obtained from Detail 4 "Typical Storm Sewer Details" in Drawing "L6.2 Site Details" by HUNT dated 06/30/2022.
4) Storm Structures & Piping for removal obtained from Drawing "L1.1 Site Demolition Plan" by HUNT dated 06/30/2022.

Stormwater Infiltration Gallery Excavation Area

Former Sperry Remington - North Portion
Elmira, NY

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

Columbia, Maryland | July 2022

Figure 1

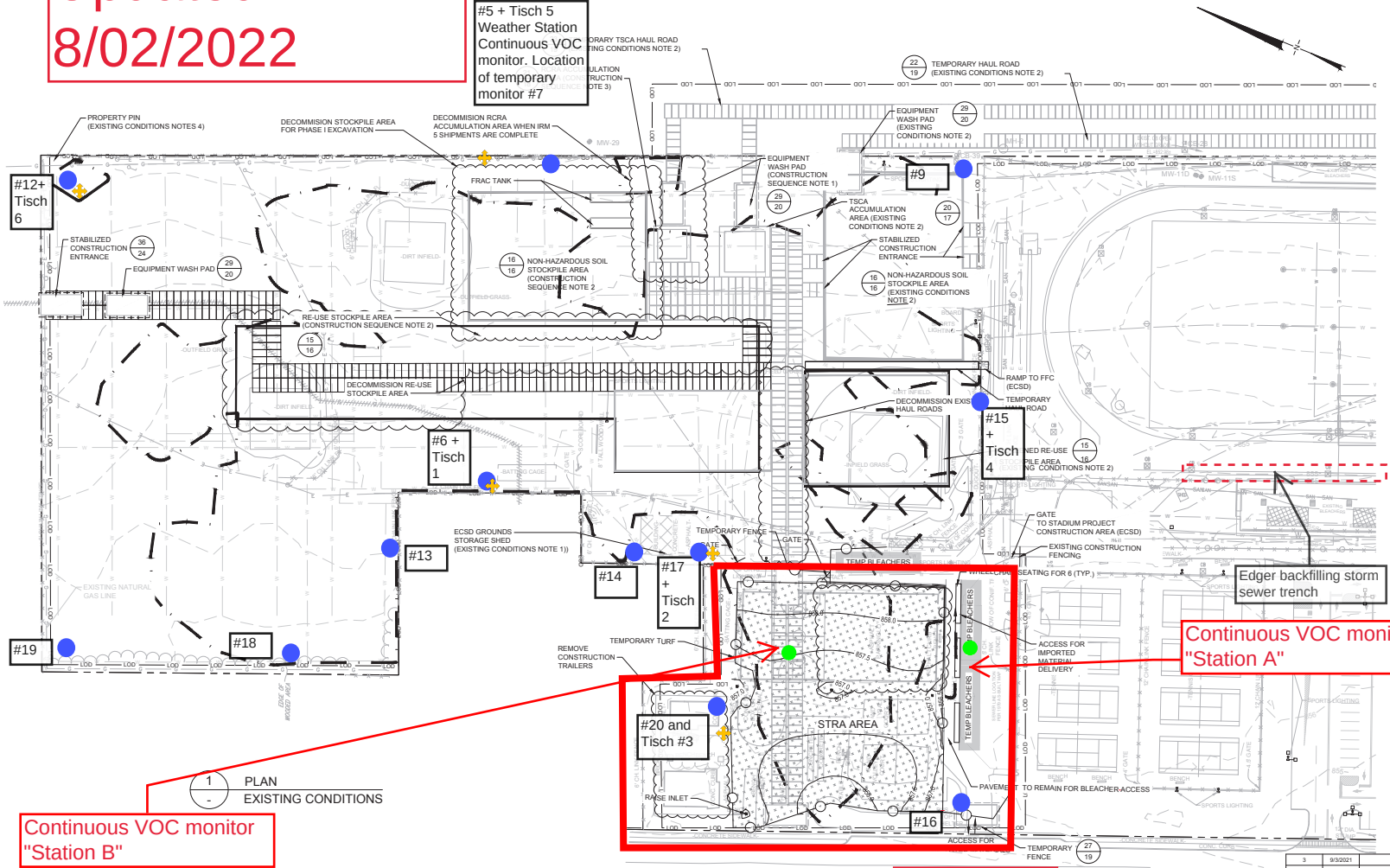
Attachment 2

ISMP Activity Tracking Form
Former Sperry-Remington Site
NYSDEC #c808022

1. ISMP ACTIVITY NAME:	Infiltration Gallery and ECSD Dry Well Removal
2. APPROVED ISMP NOTICE, PLANS, AND DETAILS: • List All Changes Approved by NYSDEC PM:	ISMP EWP Notification/Work Plan- Infiltration Gallery and Associated Stormwater Utilities dated 15 July 2022 - Approved with Contingencies 2 August 2022 Temporary access road will not be needed as previously excavated areas will be re-sampled or excavated further for IRM and ISMP activities.
3. CAMP REQUIRED (YES/NO)	Yes- Excavation is within IRM5A2 LOD where monitors #16, #20, Tisch #3, and continuous VOC monitors A and B encompass activities. See attached figure
4. CONFIRMATION SAMPLING REQUIRED: (YES/NO) • If "Yes", Describe.	Yes- confirmation bottom and sidewalls will be collected within excavated areas for PCBs, metals, VOCs, SVOCs, and 25% PFAS will be collected. Confirmation bottom samples were collected from 4-6' bgs within the southern section of Florida; however, due to historical drywells, ECSD drywells, remaining FIS laterals, UST, and infiltration gallery yet to be excavated, bottom samples previously collected within this area will either be removed during excavation or impacted by activities.
5. NYS SURVEY DOCUMENTATION REQUIRED: (YES/NO) • If "Yes", Describe.	Yes- Excavation limits will be surveyed by a NYS licensed surveyor which will be included in a backfill submittal for Florida for all excavation depths as activities. Demarcation layer will be surveyed by a NYS licensed surveyor.
6. ENGINEERING CONTROLS TO BE INSTALLED OR MODIFIED: (YES/NO) • If "Yes", Describe.	Yes, soil cover system demarcation will be placed prior to backfill to intermediate grades for turnover to ECSD for installation of infiltration gallery and construction of final cover.
7. START DATE:	8/3/2022
8. ACKNOWLEDGEMENTS (sign/date) • **Engineer of Record** • **QEP** IRM • ~~**ECSD**~~ **Contractor** • **MACTEC**	Ann Kemple 8/3/2022 Miranda Attwood 8/3/2022 Scott Sutton 8/3/22

Updated 8/02/2022

#5 + Tisch 5 Weather Station Continuous VOC monitor. Location of temporary monitor #7





1 PLAN
EXISTING CONDITIONS

LEGEND

- MANHOLE
- CATCH BASIN
- MANHOLE
- CULVERT PIPE
- CHAIN LINK FENCE
- WOODEN FENCE
- PROPERTY LINE
- EXISTING CONTOUR LINE
- EDGE OF WATER
- EDGE OF WOODS OR BRUSH
- BURIED ELECTRIC CABLE
- SANITARY SEWER
- STORM SEWER
- NATURAL GAS LINE
- DEACTIVATED GAS LINE
- WATER LINE
- BURIED FIBER OPTIC CABLE
- EXCAVATION LIMITS
- LIMIT OF DISTURBANCE
- TREE

SCALE IN FEET: 0, 50', 100'

GENERAL NOTES:

1. EXISTING TOPOGRAPHY IS FROM:
   a. A TOPOGRAPHIC SURVEY OF ELMIRA HIGH SCHOOL BY HUNT ENGINEERS, ARCHITECTS, AND SURVEYORS IN SEPTEMBER 2016. VERTICAL CONTROL IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88/GEOID 12A). HORIZONTAL CONTROL IS REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD 83/NA 2011).
   b. A TOPOGRAPHIC SURVEY OF ELMIRA HIGH SCHOOL BY FAGAN ENGINEERS IN MAY 2019 -18064-A SENT 2019-5-24.DWG
2. UNDERGROUND UTILITIES SHOWN WERE MAPPED USING A COMBINATION OF FIELD LOCATED EVIDENCE AND EXISTING UTILITY MAPS. THE ACCURACY OF THESE UTILITY LOCATIONS CANNOT BE GUARANTEED. ALL UNDERGROUND UTILITIES SHOULD BE FIELD VERIFIED BEFORE EXCAVATING. CALL 'DIG SAFELY NEW YORK' 1-800-962-7962.
3. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE APPROVED IRM WORK PLAN AND AMENDMENTS. ANY PROPOSED MODIFICATION TO THE WORK PLAN MUST BE APPROVED BY NYSDEC.
4. CONSTRUCTION TRAFFIC PATTERNS MAY BE MODIFIED BY CONTRACTOR AS NECESSARY SUBJECT TO ENGINEER APPROVAL.
5. TEMPORARY TSCA TRANSIT ROAD SHALL BE PLACED OVER NON-TSCA AREAS WHEN BRINGING SOILS WITH ≥ 5O MG/KG PCBS TO THE TSCA ACCUMULATION AREA.
6. TREES AND WOODY VEGETATION SHALL BE CUT FLUSH WITH THE GROUND SURFACE AND DISPOSED OF OFF-SITE AT A PERMITTED LAND CLEARING MANAGEMENT FACILITY. ROOT BALLS SHALL BE MANAGED IN ACCORDANCE WITH THE SOILS MANAGEMENT PLAN. STUMPS SHALL BE GROUND UP IN-PLACE AND WOOD CHIPS MANAGED WITH THE SOILS MANAGEMENT PLAN.
7. CONTRACTOR SHALL INSTALL TEMPORARY 6-FOOT TALL CHAIN LINK FENCING AROUND THE LIMITS OF DISTURBANCE. FENCING SHALL INCLUDE VISUAL SCREENING.
8. CONTRACTOR SHALL PLACE AND MAINTAIN BOOT DECONTAMINATION STATIONS AT THE EDGE OF EXCLUSION ZONES FOR BETWEEN THE IRM EXCAVATION AREAS AND TRAILERS IN ORDER TO PREVENT FOOT TRAFFIC FROM TRACKING IMPACTED SOILS FROM EXCAVATIONS TO OFF-SITE TRAILERS (LOCATED WITHIN THE VFW PARKING AREA).

EXISTING CONDITIONS NOTES:

1. CONTRACTOR SHALL MAINTAIN ACCESS ECSD PERSONNEL TO GROUNDS STORAGE SHED AND CONCESSION STAND STORAGE.
2. TEMPORARY FACILITIES CONSTRUCTED DURING IRM #4 AND IRM #5 WILL BE UTILIZED AS SHOWN.
3. CONTRACTOR SHALL PROTECT EXISTING MONITORING WELLS WITHIN THE LIMIT OF DISTURBANCE DURING CONSTRUCTION AND RESTORE ACCESS DURING SITE RESTORATION.
4. CONTRACTOR SHALL MAINTAIN PROPERTY PIN IN NORTHEAST CORNER OF SITE OR INSTALL NEW PIN AT END OF PROJECT IF IMPACTED DURING CONSTRUCTION.

CONSTRUCTION SEQUENCE:

1. INSTALL/MAINTAIN TEMPORARY SEDIMENT AND EROSION CONTROLS IN ACCORDANCE WITH APPROVED SWPPP.
2. DECOMMISSION AND DECONSTRUCT TEMPORARY HAUL ROADS AND STOCKPILE AREAS AS SHOWN.
3. DECOMMISSION AND DECONSTRUCT RCRA ACCUMULATION AREA AFTER IRM 5 RCRA WASTE SHIPMENTS HAVE BEEN COMPLETED.

- TISCH Air Sampler
- PM10 Air Monitor
- PID VOC monitor

Florida CAMP

REV	DATE	DESCRIPTION	DRN	APP
3	9/3/2021	RESPONSE TO ECSD AND AGENCY COMMENTS		
2	7/20/2021	RESPONSE TO ECSD AND AGENCY COMMENTS		
1	5/4/2021	RESPONSE TO AGENCY COMMENTS		

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

UNISYS

TITLE: EXISTING CONDITIONS

PROJECT: INTERIM REMEDIATION MEASURE #5 AMENDMENT #2

SITE: FORMER SPERRY-REMINGTON SITE - NORTH PORTION ELMIRA, NEW YORK

DESIGN BY: DG
DRAWN BY: AM
CHECKED BY: TBR
REVIEWED BY: AK
APPROVED BY:

DATE: SEPTEMBER 2021
PROJECT NO.: MN08321
FILE: MN08321-503-01
DRAWING NO.: 2 OF 24

9/3/2021 DATE

CONSTRUCTION DRAWING

P:\cad\PROJECTS\Elmira - Elmira NY (MN08320)\MN8321 IRM\MN08321-503-01.dwg
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Attachment 3

Geosyntec consultants

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

100 Washington Avenue S., Suite 1590
Minneapolis, Minnesota 55401
PH 612.253.8200
DIRECT 612.253.8203
www.geosyntec.com

Memorandum

Date:	July 14, 2021
To:	Timothy Schneider, P.E., NYSDEC
From:	Paul Brookner, Geosyntec Consultants, Inc.; Aron Krasnopoler, B&B Engineers & Geologists of New York, PC
Subject:	Additional Infiltration Gallery Soil Investigation Results Former Sperry Remington Site – North Portion (#c808022), City of Elmira, Chemung County, NY

On behalf of Unisys Corporation (Unisys), Geosyntec Consultants, Inc. and its New York engineering affiliate, B&B Engineers & Geologists of New York, PC (collectively, Geosyntec) are providing the following information regarding observations made during soil investigation recently completed near a proposed infiltration gallery at the above-referenced site. The soil investigation was completed based on a scope of work provided to the New York State Department of Environmental Conservation (NYSDEC) via email on 10 June 2021, and approved via email on 15 June 2021.

The objective of the soil investigation was to delineate ethylbenzene and total xylene concentrations reported in soil above their respective protection of groundwater (PoG) soil cleanup objectives (SCOs) from 8-10 feet below ground surface (bgs) at soil boring B3930 (Figure 1). The scope of work included completing a boring co-located with B3930 (labelled B3930A) to resample soil at the 8-10 foot interval, and to complete step-out borings spaced at 10 feet from B3930 to evaluate volatile organic compound (VOC) concentrations from 4 feet bgs to the top of the water table. The rationale for the borings was to evaluate the lateral extent of elevated VOCs in and around B3930 to provide information for potential soil removal activities. As these data were being used to evaluate the potential for excavation, when elevated PID readings or other field indications of impact were observed at a step out boring location, a new boring was completed an additional 10 feet from B3930. This was required at step-out boring B3934, where elevated PID readings were observed in the 4-6 and 6-8 feet bgs intervals. An additional step-out boring (B3935 was installed 10 feet south of B3934, and samples collected for VOC analysis in the corresponding depth intervals where elevated PID readings were observed in B3934. Field soil boring logs and the laboratory analytical reports are included with this memorandum.

Table 1 provides a summary of detected constituents of potential concern for the site, including VOCs for B3930 and surrounding step-out soil borings. A review of the laboratory analytical data from the soil investigation completed near the proposed infiltration gallery indicates the following:

- The soil interval of concern at B3930 was resampled (B3930A 8-10 feet), and ethylbenzene and total xylene were reported at concentrations below screening criteria.
- The lateral and vertical extent of ethylbenzene and total xylene concentrations above screening criteria at the B3930 location can be delineated by the data collected.
- One of the step-out borings (B3933) had an acetone concentration reported above the PoG screening criteria at 10-12 feet bgs. Acetone was reported as not detected above the MDL in the deeper sample in this boring (12-14 feet bgs), however, that sample was analyzed out of hold time. The project manager for Test America, Pittsburgh informed Geosyntec that the effect of the probable low bias (analysis beyond the holding time) is unlikely to affect the result in terms of acetone being below the Protection of Groundwater value.
- Data validation of the soil data are pending. The results from the sample analyzed out of hold time will likely be J-flagged as estimated, as is typical for data validation performed under the site's QAPP.
- There are groundwater monitoring locations upgradient, cross gradient and downgradient of the infiltration gallery area. Acetone was not reported in groundwater in any of these monitoring well locations during the February 2021 sampling event (Table 2).

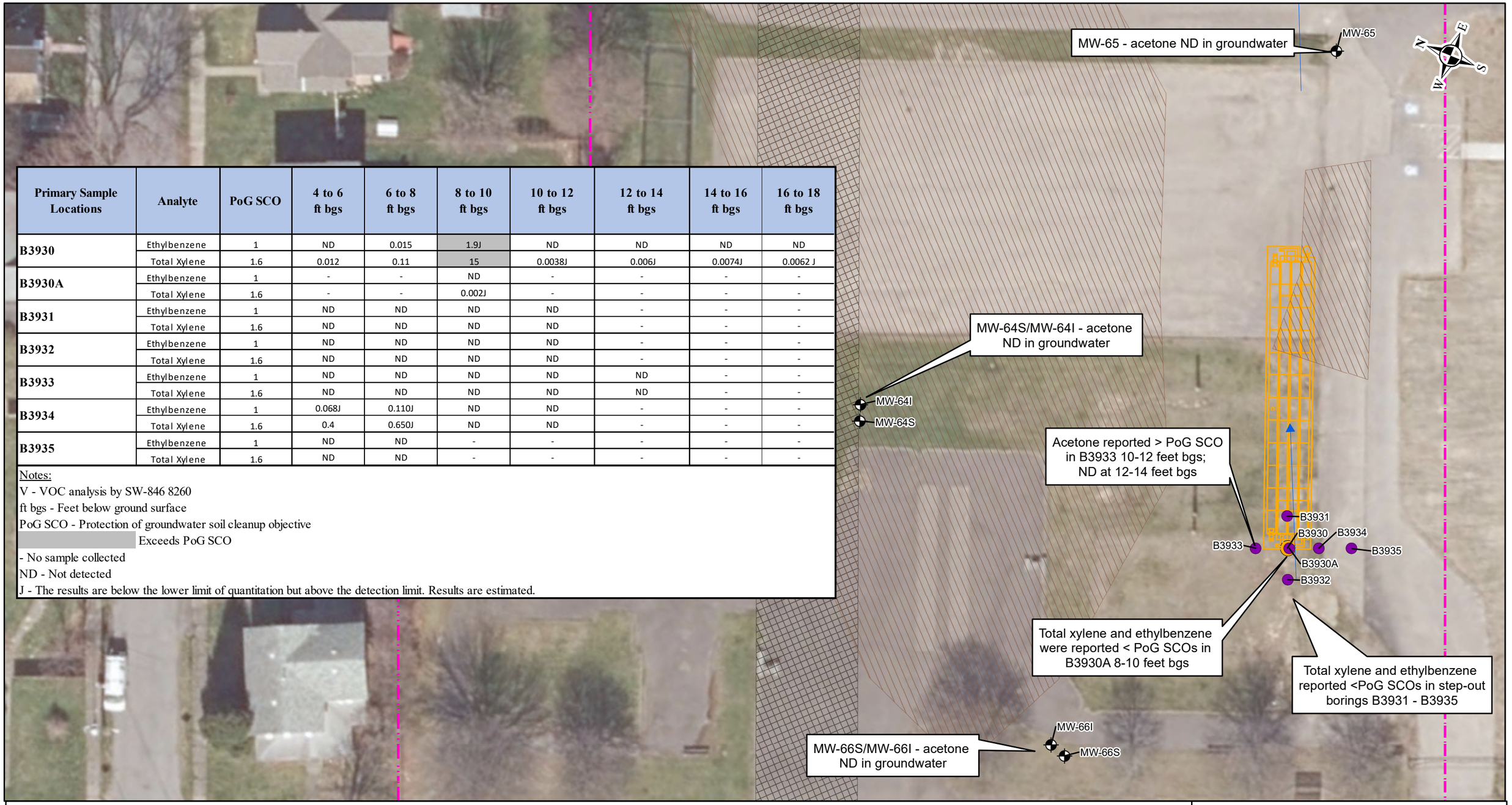
Based on these observations, Unisys observes that the VOC concentrations above the PoG SCO at B3930 appear to be localized, and were not apparent upon resampling. As such, further action to evaluate the nature and extent of VOCs at this location does not appear warranted.

Unisys looks forward to working with NYSDEC to complete this Remedial Investigation. If you have any questions, please contact Mr. Kevin Krueger of Unisys at (651) 212-7273.

* * * * *

Primary Sample Locations	Analyte	PoG SCO	4 to 6 ft bgs	6 to 8 ft bgs	8 to 10 ft bgs	10 to 12 ft bgs	12 to 14 ft bgs	14 to 16 ft bgs	16 to 18 ft bgs
B3930	Ethylbenzene	1	ND	0.015	1.9J	ND	ND	ND	ND
	Total Xylene	1.6	0.012	0.11	15	0.0038J	0.006J	0.0074J	0.0062 J
B3930A	Ethylbenzene	1	-	-	ND	-	-	-	-
	Total Xylene	1.6	-	-	0.002J	-	-	-	-
B3931	Ethylbenzene	1	ND	ND	ND	ND	-	-	-
	Total Xylene	1.6	ND	ND	ND	ND	-	-	-
B3932	Ethylbenzene	1	ND	ND	ND	ND	-	-	-
	Total Xylene	1.6	ND	ND	ND	ND	-	-	-
B3933	Ethylbenzene	1	ND	ND	ND	ND	ND	-	-
	Total Xylene	1.6	ND	ND	ND	ND	ND	-	-
B3934	Ethylbenzene	1	0.068J	0.110J	ND	ND	-	-	-
	Total Xylene	1.6	0.4	0.650J	ND	ND	-	-	-
B3935	Ethylbenzene	1	ND	ND	-	-	-	-	-
	Total Xylene	1.6	ND	ND	-	-	-	-	-

Notes:
V - VOC analysis by SW-846 8260
ft bgs - Feet below ground surface
PoG SCO - Protection of groundwater soil cleanup objective
Exceeds PoG SCO
- No sample collected
ND - Not detected
J - The results are below the lower limit of quantitation but above the detection limit. Results are estimated.



Delineation Soil Boring
Infiltration Gallery Boring
Existing Well
Former Well
Inferred Groundwater Flow Direction (Feb. 2021)
Approx. IRM#5A Excavation
NAF
Infiltration Gallery
Haul Road

Note:
Aerial imagery provided by ArcGIS Online.

20 10 0 20 Feet

Proposed 3930 Soil Delineation Sample Locations

Former Sperry Remington Site North Portion #c808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

Pittsburgh, Pennsylvania | July 2021

Figure 1

P:\GIS Data\Elmira\Matrix Figures\Matrix Figures\Dsize_RIWP_Elmira_DDP_RI_SampLoc_20201016v2_A0596320-0A5C-437F-AC70-868E1CCAF0DC\v107\Figure 1 - B3930 Delineation_SP.mxd 7/14/2021 3:05:34 PM

Table 1
Infiltration Gallery Soil Sampling Results
Comparison to Protection of Groundwater

Former Sperry Remington - North Portion
Elmira, New York

					PCBs	Metals												SVOCs		VOCs						
				PID Reading	Total PCBs	Arsenic	Barium	Beryllium	Cadmium	Chromium (III+VI)	Copper	Lead	Manganese	Mercury	Nickel	Selenium	Zinc	Phenanthrene	Pyrene	Acetone	Ethylbenzene	Methyl Ethyl Ketone	Xylene Total	Tetrachloroethene	Toluene	Trichloroethene
				ppm	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL						0.91	18	0.36	0.45	0.45	2.3	0.91	1.4	0.018	3.6	0.47	1.8	0.019	0.017	0.0041	0.00032	0.0016	0.0011	0.0004	0.00048	0.0004
Protection of Groundwater					3.2	16	820	47	7.5	19	1720	450	2000	0.73	130	4	2480	1000	1000	0.05	1	0.12	1.6	1.3	0.7	0.47
Boring ID	**Sample Name**	**Sample Date**	**Sample Depth (ft bgs)**																							
SSHS-B3930	SSHS-B3930-SUB-4-6	5/11/2021	4-6	9.6	<0.0437	3.6	38	0.26J	0.075J	7.8	17	5.1	280	<0.02U	11	<0.56U	34	0.022J	0.024J	<0.0042U	<0.002U	<0.0027U	0.012	<0.0022U	<0.0015U	<0.0017U
SSHS-B3930	SSHS-B3930-SUB-6-8	5/11/2021	6-8	30.7	<0.0445	3.5	29	0.19J	0.072J	7.3	10	4.1	300	<0.023U	8.7	<0.47U	28	<0.02U	0.02J	<0.0043U	0.015	<0.0028U	0.11	<0.0022U	<0.0016U	<0.0017U
SSHS-B3930	SSHS-B3930-SUB-8-10	5/11/2021	8-10	230.9	0.0787	2.6	27	0.18J	0.051J	5.6	7.6	4.1	170	<0.024U	6.1	<0.56U	20	<0.02U	<0.017U	<1.9U	1.9J	<1.3U	15	<1U	<0.72U,*-	<0.78U
SSHS-B3930	DUP-41	5/11/2021	8-10	230.9	0.0547	2.5	32	0.18J	0.039J	5.5	8.9	6.7	230	<0.021U	9	<0.56U	33	<0.02U	0.022J	<1.9U	1.8J	<1.3U	14	<1U	<0.72U,*-	<0.78U
SSHS-B3930	SSHS-B3930-SUB-10-12	5/11/2021	10-12	0.3	0.03575	4.6	31	0.25J	0.079J	7.9	15	6	270	<0.021U	12	<0.58U	43	<0.02U	<0.018U	<0.0043U	<0.002U	<0.0028U	<0.0079U	<0.0022U	<0.0016U	<0.0017U
SSHS-B3930	SSHS-B3930-SUB-12-14	5/11/2021	12-14	0.3	<0.0433	3.2	25	0.16J	0.059J	6.2	12	6.8	310	<0.021U	9.2	<0.55U	31	<0.019U	<0.017U	<0.0041U	<0.0019U	<0.0026U	<0.0075U	<0.0021U	<0.0015U	<0.0016U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	14-16	2.0	0.03465	2.9	33	0.15J	0.078J	6.5	16	4.6	350	<0.021U	9.9	<0.58U	37	<0.02U	<0.018U	0.022	<0.0019U	<0.0027U	<0.0076U	<0.0021U	<0.0015U	<0.0016U
SSHS-B3930	SSHS-B3930-SUB-16-18	5/11/2021	16-18	0.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	SSHS-B3930A-SUB-8-10	6/17/2021	8-10	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0065U	<0.00043U	<0.0022U	0.002J	<0.00054U	<0.00065U	<0.00054U
SSHS-B3931	SSHS-B3931-SUB-4-6	6/17/2021	4-6	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0074J	<0.00032U	<0.0016U	<0.0011U	<0.0004U	<0.00048U	<0.0004U
SSHS-B3931	SSHS-B3931-SUB-6-8	6/17/2021	6-8	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0057U	<0.00038U	<0.0019U	<0.0013U	<0.00047U	<0.00057U	<0.00047U
SSHS-B3931	SSHS-B3931-SUB-8-10	6/17/2021	8-10	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.028	<0.00041U	<0.0021U	<0.0014U	0.00082J	0.00084J	<0.00052U
SSHS-B3930A	DUP-73	6/17/2021	8-10	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.46U	<0.031U	<0.15U	<0.11U	<0.038U	<0.046U	<0.038U
SSHS-B3931	SSHS-B3931-SUB-10-12	6/17/2021	10-12	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.015J	<0.0004U	<0.002U	<0.0014U	<0.00049U	<0.00059U	<0.00049U
SSHS-B3931	SSHS-B3931-SUB-12-14	6/17/2021	12-14	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-4-6	6/17/2021	4-6	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.34U	<0.023U	<0.11U	<0.079U	<0.028U	<0.034U	<0.028U
SSHS-B3932	SSHS-B3932-SUB-6-8	6/17/2021	6-8	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.32U	<0.021U	<0.11U	<0.075U	<0.027U	<0.032U	<0.027U
SSHS-B3932	SSHS-B3932-SUB-8-10	6/17/2021	8-10	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0063U	<0.00042U	<0.0021U	<0.0015U	<0.00053U	<0.00063U	<0.00053U
SSHS-B3932	SSHS-B3932-SUB-10-12	6/17/2021	10-12	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0062U	<0.00041U	<0.0021U	<0.0015U	0.00066J	<0.00062U	<0.00052U
SSHS-B3932	SSHS-B3932-SUB-12-14	6/17/2021	12-14	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-4-6	6/17/2021	4-6	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.55U	<0.037U	<0.18U	<0.13U	<0.046U	<0.055U	<0.046U
SSHS-B3933	SSHS-B3933-SUB-6-8	6/17/2021	6-8	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.031H	<0.00039U,H	0.0027J,H	<0.0014U,H	<0.00049U,H	<0.00059U,H	0.00089J,H
SSHS-B3933	SSHS-B3933-SUB-8-10	6/17/2021	8-10	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0062U	<0.00041U	<0.0021U	<0.0014U	<0.00052U	<0.00062U	<0.00052U
SSHS-B3933	SSHS-B3933-SUB-10-12	6/17/2021	10-12	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.13	<0.00051U	0.0056J	<0.0018U	<0.00064U	<0.00077U	<0.00064U
SSHS-B3933	SSHS-B3933-SUB-12-14	6/17/2021	12-14	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0072U,H	<0.00048U,H	<0.0024U,H	<0.0017U,H	<0.0006U,H	<0.00072U,H	<0.0006U,H
SSHS-B3934	SSHS-B3934-SUB-4-6	6/17/2021	4-6	33.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.41U	0.066 - 0.068J	<0.14U	0.39 - 0.4J	<0.034U	<0.041U	<0.034U
SSHS-B3934	SSHS-B3934-SUB-6-8	6/17/2021	6-8	17.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.32U	0.11J	<0.11U	0.65	<0.027U	<0.032U	<0.027U
SSHS-B3934	SSHS-B3934-SUB-8-10	6/17/2021	8-10	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0058U	<0.00039U	<0.0019U	<0.0014U	<0.00048U	<0.00058U	<0.00048U
SSHS-B3934	SSHS-B3934-SUB-10-12	6/17/2021	10-12	8.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0063U	<0.00042U	<0.0021U	<0.0015U	0.00074J	<0.00063U	<0.00052U
SSHS-B3934	SSHS-B3934-SUB-12-14	6/17/2021	12-14	3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-4-6	6/17/2021	4-6	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.42U	<0.028U	<0.14U	<0.098U	<0.035U	<0.042U	<0.035U
SSHS-B3935	DUP-72	6/17/2021	4-6	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.62U	<0.041U	<0.21U	<0.14U	<0.051U	<0.062U	<0.051U
SSHS-B3935	SSHS-B3935-SUB-6-8	6/17/2021	6-8	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0077U	<0.00052U	<0.0026U	<0.0018U	<0.00065U	0.00093J	<0.00065U
SSHS-B3935	SSHS-B3935-SUB-8-10	6/17/2021	8-10	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
EQL - Estimated Quantitation Limit
PCBs - Polychlorinated Biphenyls
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
mg/kg - milligrams per kilogram
- - Not Analyzed
U - non detect at the value indicated
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
F1 - MS and/or MSD Recovery is outside acceptance limits.
* - Internal standard response or retention time outside acceptable limits
*+ - Laboratory control sample and/or laboratory control sample duplicate is outside acceptance limits, high biased
H - Sample was analyzed within 6 days past holding time, probable low bias, unlikely to affect finding of below Protection of Groundwater value.
These data are not yet validated. Analytes with detected values and protection of groundwater values are listed.
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in light grey.

Table 2
VOCs in Groundwater

Former Sperry Remington - North Portion
Elmira, New York

VOCs

Well ID	Same Name	Sample Date	Lab Report	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dibromo-3-chloropropane	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL				0.6	0.6	0.45	0.31	0.55	1.1	0.77	0.89	0.5	0.36	0.57
NY_TOGS				5	5	1	5	5		5			3	0.6
MW-01	MW-1	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-02	MW-2	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-03	MW-3	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-05	MW-5	2/23/2021	180-117459-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-08S	MW-8S	2/18/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-09	MW-9	2/20/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-10	MW-10	2/24/2021	180-117542-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-11D	MW-11D	2/23/2021	180-117459-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-11S	MW-11S	2/23/2021	180-117459-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-12	MW-12	2/21/2021	180-117476-1	<0.6U	<0.6U	<0.45U,*+	<0.31U	<0.55U	<1.1U,*+	<0.77U,*+	<0.89U	<0.5U	<0.36U	<0.57U
MW-13	DUP-02	2/21/2021	180-117476-1	<0.6U	<0.6U	<0.45U,*+	<0.31U	<0.55U	<1.1U,*+	<0.77U,*+	<0.89U	<0.5U	<0.36U	<0.57U
MW-13	MW-13	2/21/2021	180-117476-1	<0.6U	<0.6U	<0.45U,*+	<0.31U	<0.55U	<1.1U,F1,*+,F2	<0.77U,*+,F1,F2	<0.89U,F1,F2	<0.5U	<0.36U	<0.57U
MW-20	MW-20	2/23/2021	180-117459-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-22	MW-22	2/23/2021	180-117459-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-26	MW-26	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-30	MW-30	2/19/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-32	MW-32	2/22/2021	180-117425-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-33	MW-33	2/19/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-34	MW-34	2/24/2021	180-117542-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-40	MW-40	2/23/2021	180-117459-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-41	DUP-03	2/20/2021	180-117476-1	<0.6U	<0.6U	<0.45U,*+	<0.31U	<0.55U	<1.1U,*+	<0.77U,*+	<0.89U	<0.5U	<0.36U	<0.57U
MW-41	MW-41	2/20/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-43	MW-43	2/24/2021	180-117542-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-47	DUP-01	2/22/2021	180-117425-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-47	MW-47	2/22/2021	180-117425-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,F1,*+,F2	<0.77U,F1,F2	<0.89U,F1,F2	<0.5U	<0.36U	<0.57U
MW-48	MW-48	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-49	DUP-04	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-49	MW-49	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-51	DUP-05	2/12/2021	180-117176-1	<6 - 3.7U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	<6 - 4.1U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-53	MW-53	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,F2,F1,*+	<0.77U,F2	<0.89U,F2,F1	<0.5U	<0.36U	<0.57U
MW-55	MW-55	2/24/2021	180-117542-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-56	MW-56	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U
MW-57	MW-57	2/18/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-58	MW-58	2/21/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-59I	MW-59I	2/19/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-59S	MW-59S	2/19/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-60	MW-60	2/18/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-62	MW-62	2/24/2021	180-117542-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,F1,*+,F2	<0.77U,F1,F2	<0.89U,*+,F1	<0.5U	<0.36U	<0.57U
MW-63I	MW-63I	2/18/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-63S	MW-63S	2/18/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-64I	MW-64I	2/20/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-64S	MW-64S	2/20/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-65	MW-65	2/20/2021	180-117476-1	<0.6U	<0.6U	<0.45U,*+	<0.31U	<0.55U	<1.1U,*+	<0.77U,*+	<0.89U	<0.5U	<0.36U	<0.57U
MW-66I	MW-66I	2/20/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U
MW-66S	MW-66S	2/19/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U,*+	<0.5U	<0.36U	<0.57U

Well ID	Same Name	Sample Date	Lab Report	1,2-Dichloroethene	1,2-dichloropropane	1,3-dichlorobenzene	1,4-dichlorobenzene	1,4-Dioxane	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL				1.3	0.66	0.5	0.54	43	3.3	3.1	3.4	0.6	0.63	0.64	0.98	0.89
NY_TOGS					1	3	3		50		50	1		50	50	5
MW-01	MW-1	2/17/2021	180-117387-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-02	MW-2	2/17/2021	180-117387-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-03	MW-3	2/17/2021	180-117387-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-05	MW-5	2/23/2021	180-117459-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-08S	MW-8S	2/18/2021	180-117476-1	43	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-09	MW-9	2/20/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-10	MW-10	2/24/2021	180-117542-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-11D	MW-11D	2/23/2021	180-117459-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-11S	MW-11S	2/23/2021	180-117459-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-12	MW-12	2/21/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U,*+	<0.64U	<0.98U	<0.89U,*+
MW-13	DUP-02	2/21/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U,*+	<0.64U	<0.98U	<0.89U,*+
MW-13	MW-13	2/21/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U,*+	<0.64U	<0.98U	<0.89U,*+
MW-20	MW-20	2/23/2021	180-117459-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-22	MW-22	2/23/2021	180-117459-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-26	MW-26	2/17/2021	180-117387-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-30	MW-30	2/19/2021	180-117476-1	15	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-32	MW-32	2/22/2021	180-117425-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-33	MW-33	2/19/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-34	MW-34	2/24/2021	180-117542-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-40	MW-40	2/23/2021	180-117459-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-41	DUP-03	2/20/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U,*+	<0.64U	<0.98U	<0.89U,*+
MW-41	MW-41	2/20/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-43	MW-43	2/24/2021	180-117542-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-47	DUP-01	2/22/2021	180-117425-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-47	MW-47	2/22/2021	180-117425-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-48	MW-48	2/17/2021	180-117387-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-49	DUP-04	2/17/2021	180-117387-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-49	MW-49	2/17/2021	180-117387-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U,*+	<0.98U	<0.89U,*+
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-51	DUP-05	2/12/2021	180-117176-1	<13 - 2.8U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	<13 - 2.8U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U,*+	<0.98U	<0.89U,*+
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U,*+	<0.98U	<0.89U,*+
MW-53	MW-53	2/17/2021	180-117387-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U,F2	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-55	MW-55	2/24/2021	180-117542-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-56	MW-56	2/17/2021	180-117387-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-57	MW-57	2/18/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-58	MW-58	2/21/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-59I	MW-59I	2/19/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-59S	MW-59S	2/19/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-60	MW-60	2/18/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-62	MW-62	2/24/2021	180-117542-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-63I	MW-63I	2/18/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-63S	MW-63S	2/18/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-64I	MW-64I	2/20/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-64S	MW-64S	2/20/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-65	MW-65	2/20/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U,*+	<0.64U	<0.98U	<0.89U,*+
MW-66I	MW-66I	2/20/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U
MW-66S	MW-66S	2/19/2021	180-117476-1	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U

Well ID	Same Name	Sample Date	Lab Report	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Cyclohexane	Dichlorodifluoromethane	Dichloromethane	Ethylbenzene	Freon 113	Isopropylbenzene	Methyl acetate	Methyl Ethyl Ketone
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL				0.88	0.88	0.5	0.84	0.9	0.6	0.9	0.71	0.59	0.63	0.83	0.89	0.51	0.86	0.34	1.7	2.6
NY_TOGS				60	5	5	50	5	7	5	5			5	5	5	5	5		
MW-01	MW-1	2/17/2021	180-117387-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-02	MW-2	2/17/2021	180-117387-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-03	MW-3	2/17/2021	180-117387-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-05	MW-5	2/23/2021	180-117459-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-08S	MW-8S	2/18/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	42	<0.59U	<0.63U	6.1	<0.89U	<0.51U	26	<0.34U	<1.7U	<2.6U
MW-09	MW-9	2/20/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-10	MW-10	2/24/2021	180-117542-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-11D	MW-11D	2/23/2021	180-117459-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	1.1	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-11S	MW-11S	2/23/2021	180-117459-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-12	MW-12	2/21/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U,*+	<0.6U	<0.9U,*+	<0.71U	<0.59U	<0.63U,*+	<0.83U,*+	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-13	DUP-02	2/21/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U,*+	<0.6U	<0.9U,*+	<0.71U	<0.59U	<0.63U,*+	<0.83U,*+	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-13	MW-13	2/21/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U,*+	<0.6U	<0.9U,*+	<0.71U	<0.59U	<0.63U,*+	<0.83U,F1,*+	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-20	MW-20	2/23/2021	180-117459-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	0.99J	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-22	MW-22	2/23/2021	180-117459-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-26	MW-26	2/17/2021	180-117387-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-30	MW-30	2/19/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	15	<0.59U	<0.63U	21	<0.89U	<0.51U	37	<0.34U	<1.7U	<2.6U
MW-32	MW-32	2/22/2021	180-117425-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-33	MW-33	2/19/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-34	MW-34	2/24/2021	180-117542-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-40	MW-40	2/23/2021	180-117459-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-41	DUP-03	2/20/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U,*+	<0.6U	<0.9U,*+	<0.71U	<0.59U	<0.63U,*+	<0.83U,*+	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-41	MW-41	2/20/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-43	MW-43	2/24/2021	180-117542-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-47	DUP-01	2/22/2021	180-117425-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	1	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-47	MW-47	2/22/2021	180-117425-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	1.1	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-48	MW-48	2/17/2021	180-117387-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-49	DUP-04	2/17/2021	180-117387-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.61J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-49	MW-49	2/17/2021	180-117387-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.66J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U,*+	0.94J	<0.9U	<0.71U	<0.59U,*+	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.69J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-51	DUP-05	2/12/2021	180-117176-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<6 - 0.68J	<0.9U	<7.1 - 2.8U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	16 - 25	<0.34U	<1.7U	<2.6U
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U,*+	<6 - 0.71J	<0.9U	<7.1 - 2.8U	<0.59U,*+	<0.63U	<0.83U	<0.89U	<0.51U	28 - 29	<0.34U	<1.7U	<2.6U
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U,*+	0.81J	<0.9U	<0.71U	<0.59U,*+	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-53	MW-53	2/17/2021	180-117387-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-55	MW-55	2/24/2021	180-117542-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.77J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-56	MW-56	2/17/2021	180-117387-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.7J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-57	MW-57	2/18/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.87J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-58	MW-58	2/21/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-59I	MW-59I	2/19/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	1	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-59S	MW-59S	2/19/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	1.1	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-60	MW-60	2/18/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.92J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-62	MW-62	2/24/2021	180-117542-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.6J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-63I	MW-63I	2/18/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	1	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-63S	MW-63S	2/18/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.96J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-64I	MW-64I	2/20/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.6J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-64S	MW-64S	2/20/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.74J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-65	MW-65	2/20/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U,*+	0.76J	<0.9U,*+	<0.71U	<0.59U	<0.63U,*+	<0.83U,*+	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-66I	MW-66I	2/20/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.72J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U
MW-66S	MW-66S	2/19/2021	180-117476-1	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U	<1.7U	<2.6U

Notes:

EQL - Estimated Quantitation Limit
VOCs - Volatile Organic Compounds
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
*+ - LCS and/or LCSD is outside acceptance limits, high biased
mg/L - milligrams per liter
Analyte concentrations detected above NY TOGS are presented in light gray.

Table 4
VOCs in Groundwater

Former Sperry Remington - North Portion
Elmira, New York

				VOCs														
				Methylcyclohexane	Methyl-tert-butyl ether	Styrene	Tetrachloroethene	Toluene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylene (m)	Xylene (o)	Xylene (p)	Xylene Total
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL				0.61	0.59	0.47	0.47	0.46	0.67	0.58	0.69	0.87	0.41	0.48	0.41	0.48	0.89
NY_TOGS					10	930	5	5	5		5	5	2		5		5
Well ID	**Same Name**	**Sample Date**	**Lab Report**														
MW-01	MW-1	2/17/2021	180-117387-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-02	MW-2	2/17/2021	180-117387-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-03	MW-3	2/17/2021	180-117387-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-05	MW-5	2/23/2021	180-117459-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-08S	MW-8S	2/18/2021	180-117476-1	<0.61U	<0.59U	<0.47U	2.2	<0.46U	<0.67U	<0.58U	1.3	<0.87U	2.6	<0.48U	<0.41U	-	<0.89U
MW-09	MW-9	2/20/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-10	MW-10	2/24/2021	180-117542-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-11D	MW-11D	2/23/2021	180-117459-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-11S	MW-11S	2/23/2021	180-117459-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-12	MW-12	2/21/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U,*+	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U,*+	<0.48U	<0.41U	-	<0.89U
MW-13	DUP-02	2/21/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U,*+	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U,*+	<0.48U	<0.41U	-	<0.89U
MW-13	MW-13	2/21/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U,*+	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U,*+	<0.48U	<0.41U	-	<0.89U
MW-20	MW-20	2/23/2021	180-117459-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-22	MW-22	2/23/2021	180-117459-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-26	MW-26	2/17/2021	180-117387-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-30	MW-30	2/19/2021	180-117476-1	<0.61U	<0.59U	<0.47U	3.4	<0.46U	<0.67U	<0.58U	3.6	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-32	MW-32	2/22/2021	180-117425-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-33	MW-33	2/19/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-34	MW-34	2/24/2021	180-117542-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-40	MW-40	2/23/2021	180-117459-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-41	DUP-03	2/20/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U,*+	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U,*+	<0.48U	<0.41U	-	<0.89U
MW-41	MW-41	2/20/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-43	MW-43	2/24/2021	180-117542-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-47	DUP-01	2/22/2021	180-117425-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-47	MW-47	2/22/2021	180-117425-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-48	MW-48	2/17/2021	180-117387-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-49	DUP-04	2/17/2021	180-117387-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-49	MW-49	2/17/2021	180-117387-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	<0.61U	<0.59U	<0.47U	0.63J	<0.46U	<0.67U	<0.58U	6.5	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	<0.61U	<0.59U	<0.47U	1.9	<0.46U	<0.67U	<0.58U	4.4	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-51	DUP-05	2/12/2021	180-117176-1	<0.61U	<0.59U	<0.47U	<4.7 - 13U	<0.46U	<0.67U	<0.58U	52 - 110E	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	<0.61U	<0.59U	<0.47U	8 - 14J	<0.46U	<0.67U	<0.58U	75 - 120E	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	<0.61U	<0.59U	<0.47U	0.65J	<0.46U	<0.67U	<0.58U	3.3	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-53	MW-53	2/17/2021	180-117387-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-55	MW-55	2/24/2021	180-117542-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-56	MW-56	2/17/2021	180-117387-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-57	MW-57	2/18/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-58	MW-58	2/21/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-59I	MW-59I	2/19/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-59S	MW-59S	2/19/2021	180-117476-1	<0.61U	<0.59U	<0.47U	0.47J	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-60	MW-60	2/18/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-62	MW-62	2/24/2021	180-117542-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-63I	MW-63I	2/18/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-63S	MW-63S	2/18/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-64I	MW-64I	2/20/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-64S	MW-64S	2/20/2021	180-117476-1	<0.61U	<0.59U	<0.47U	0.51J	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-65	MW-65	2/20/2021	180-117476-1	<0.61U	<0.59U	<0.47U	<0.47U,*+	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U,*+	<0.48U	<0.41U	-	<0.89U
MW-66I	MW-66I	2/20/2021	180-117476-1	<0.61U	<0.59U	<0.47U	0.5J	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-66S	MW-66S	2/19/2021	180-117476-1	<0.61U	<0.59U	<0.47U	0.48J	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U

Notes:
EQL - Estimated Quantitation Limit
VOCs - Volatile Organic Compounds
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
*+ - LCS and/or LCSD is outside acceptance limits, high biased
mg/L - milligrams per liter
Analyte concentrations detected above NY TOGS are presented in light gray.

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BORING B3930A

CLIENT Unisys Corporation
PROJECT NAME Former Sperry Remington
PROJECT NUMBER MN0832G
PROJECT LOCATION Elmira, New York
DATE STARTED 6/17/21 **COMPLETED** 6/17/21
NORTHING 754740.87 ft **EASTING** 761668.67 ft
DRILLER Cascade Technical Services, LLC
GROUND ELEVATION --- **BORING DIAMETER** 1.5 in
DRILLING METHOD Direct Push
TOP OF CASING ELEVATION ---
SAMPLING METHOD 2" x 5' Macrocore
UTILITY CONTRACTOR GPRS
RIG TYPE Geoprobe
LOGGED BY **CHECKED BY** DRAFT
NOTES DUP-73 at 8-10' (V)

DEPTH (ft)	RUN RECOVERY	REMARKS	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0.0				No sample collected	
2.5					
5.0					
7.5		SSHS-B3930A-SUB-8-10		SAND, with silt, with gravel, and rock fragments, dry, light brown to brown, poorly graded	0.1

Bottom of borehole at 10.0 feet.

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BORING B3931

CLIENT Unisys Corporation
PROJECT NAME Former Sperry Remington
PROJECT NUMBER MN0832G
PROJECT LOCATION Elmira, New York
DATE STARTED 6/17/21 **COMPLETED** 6/17/21
NORTHING 754746.788 ft **EASTING** 761679.273 ft
DRILLER Cascade Technical Services, LLC
GROUND ELEVATION --- **BORING DIAMETER** 1.5 in
DRILLING METHOD Direct Push
TOP OF CASING ELEVATION ---
SAMPLING METHOD 2" x 5' Macrocore
UTILITY CONTRACTOR ---
RIG TYPE Geoprobe
LOGGED BY
CHECKED BY DRAFT
NOTES

DEPTH (ft)	RUN RECOVERY	REMARKS	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0.0				No sample collected	
2.5					
5.0		SSHS-B3931-SUB-4-6		SILTY SAND, with rock fragments, moist, brown, clayey sand at base (~1"), fill	0.2
				SILTY SAND, with rock fragments, and gravel, moist, brown, grades to poorly graded sand with silt	0.3
7.5		SSHS-B3931-SUB-6-8			
		SSHS-B3931-SUB-8-10		SILTY SAND, trace chert, and rock fragments, and gravel, damp, brown	0.1

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BORING B3931

CLIENT Unisys Corporation **PROJECT NAME** Former Sperry Remington

PROJECT NUMBER MN0832G **PROJECT LOCATION** Elmira, New York

DEPTH (ft)	RUN RECOVERY	REMARKS	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
10.0		SSHS-B3931-SUB-10-12		SILTY SAND, trace chert, and rock fragments, and gravel, damp, brown	0.2
12.5		SSHS-B3931-SUB-12-14		SAND, with silt, with rock fragments, dry, light brown, poorly graded	0
				Bottom of borehole at 14.0 feet.	
15.0					
17.5					
20.0					

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BORING B3932

CLIENT Unisys Corporation
PROJECT NAME Former Sperry Remington
PROJECT NUMBER MN0832G
PROJECT LOCATION Elmira, New York
DATE STARTED 6/17/21 **COMPLETED** 6/17/21
NORTHING 754734.755 ft **EASTING** 761661.358 ft
DRILLER Cascade Technical Services, LLC
GROUND ELEVATION --- **BORING DIAMETER** 1.5 in
DRILLING METHOD Direct Push
TOP OF CASING ELEVATION ---
SAMPLING METHOD 2" x 5' Macrocore
UTILITY CONTRACTOR GPRS
RIG TYPE Geoprobe
LOGGED BY **CHECKED BY** DRAFT
NOTES

DEPTH (ft)	RUN RECOVERY	REMARKS	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0.0				No sample collected	
2.5					
5.0		SSHS-B3932-SUB-4-6		SILTY SAND, with gravel, moist, brown	0.8
		SSHS-B3932-SUB-6-8		SILTY SAND, with gravel, moist, brown	0.3
7.5				SILTY SAND, with gravel, moist, brown	
		SSHS-B3932-SUB-8-10		ROCK FRAGMENTS with silty sand	0.1

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BORING B3932

CLIENT Unisys Corporation **PROJECT NAME** Former Sperry Remington

PROJECT NUMBER MN0832G **PROJECT LOCATION** Elmira, New York

DEPTH (ft)	RUN RECOVERY	REMARKS	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
10.0				SILTY SAND	
		SSHS-B3932-SUB-10-12		SAND, with silt, with gravel, poorly graded	0
12.5		SSHS-B3932-SUB-12-14		SILTY SAND, with gravel, dark brown	0.2
				Bottom of borehole at 14.0 feet.	
15.0					
17.5					
20.0					

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BORING B3933

CLIENT Unisys Corporation
PROJECT NAME Former Sperry Remington
PROJECT NUMBER MN0832G
PROJECT LOCATION Elmira, New York
DATE STARTED 6/17/21 **COMPLETED** 6/17/21
NORTHING 754750.869 ft **EASTING** 761665.637 ft
DRILLER Cascade Technical Services, LLC
GROUND ELEVATION --- **BORING DIAMETER** 1.5 in
DRILLING METHOD Direct Push
TOP OF CASING ELEVATION ---
SAMPLING METHOD 2" x 5' Macrocore
UTILITY CONTRACTOR GPRS
RIG TYPE Geoprobe
LOGGED BY **CHECKED BY** DRAFT
NOTES

DEPTH (ft)	RUN RECOVERY	REMARKS	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0.0				No sample collected	
2.5					
5.0		SSHS-B3933-SUB-4-6		SILTY SAND, with gravel, and cobbles, damp, dark brown	0
				SILTY SAND, with gravel, and cobbles, damp, dark brown	
		SSHS-B3933-SUB-6-8		CLAYEY SAND, damp, dark brown, gravel lenses	0
7.5					
		SSHS-B3933-SUB-8-10		CLAYEY SAND, moist, dark brown, gravel lenses	0

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BORING B3933

CLIENT Unisys Corporation **PROJECT NAME** Former Sperry Remington

PROJECT NUMBER MN0832G **PROJECT LOCATION** Elmira, New York

DEPTH (ft)	RUN RECOVERY	REMARKS	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
10.0		SSHS-B3933-SUB-10-12		SAND, with silt, moist, dark brown, poorly graded	0
12.5		SSHS-B3933-SUB-12-14		CLAYEY SAND, dark brown, with gravel and rock lenses	0
				Bottom of borehole at 14.0 feet.	
15.0					
17.5					
20.0					

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BORING B3934

CLIENT Unisys Corporation
PROJECT NAME Former Sperry Remington
PROJECT NUMBER MN0832G
PROJECT LOCATION Elmira, New York
DATE STARTED 6/17/21 **COMPLETED** 6/17/21
NORTHING Unknown **EASTING** Unknown
DRILLER Cascade Technical Services, LLC
GROUND ELEVATION --- **BORING DIAMETER** 1.5 in
DRILLING METHOD Direct Push
TOP OF CASING ELEVATION ---
SAMPLING METHOD 2" x 5' Macrocore
UTILITY CONTRACTOR GPRS
RIG TYPE Geoprobe
LOGGED BY **CHECKED BY** DRAFT
NOTES

DEPTH (ft)	RUN RECOVERY	REMARKS	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0.0				No sample collected	
2.5					
5.0		SSHS-B3934-SUB-4-6		SILTY SAND, with gravel, and rock fragments, moist, brown, fill	33.2
7.5		SSHS-B3934-SUB-6-8		SILTY SAND, with gravel, and rock fragments, moist, brown, fill, interlayers of poorly graded silt with sand	17.6
		SSHS-B3934-SUB-8-10		SILTY SAND, with gravel, and rock fragments, moist, brown, fill, interlayers of poorly graded silt with sand	1.6

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BORING B3934

CLIENT Unisys Corporation **PROJECT NAME** Former Sperry Remington

PROJECT NUMBER MN0832G **PROJECT LOCATION** Elmira, New York

DEPTH (ft)	RUN RECOVERY	REMARKS	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
10.0				SILTY SAND, with gravel, and rock fragments, moist, brown, fill, interlayers of poorly graded silt with sand	
		SSHS-B3934-SUB-10-12		SILTY SAND, brown	8.5
				SAND, with silt, with fine grained gravel, brown	
12.5				Brown interlayered SAND with silty and silty sand, with rock fragments, with gravel, fill	
		SSHS-B3934-SUB-12-14			3.4
				Bottom of borehole at 14.0 feet.	
15.0					
17.5					
20.0					

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BORING B3935

CLIENT Unisys Corporation
PROJECT NAME Former Sperry Remington
PROJECT NUMBER MN0832G
PROJECT LOCATION Elmira, New York
DATE STARTED 6/17/21 **COMPLETED** 6/17/21
NORTHING Unknown **EASTING** Unknown
DRILLER Cascade Technical Services, LLC
GROUND ELEVATION --- **BORING DIAMETER** 1.5 in
DRILLING METHOD Direct Push
TOP OF CASING ELEVATION ---
SAMPLING METHOD 2" x 5' Macrocore
UTILITY CONTRACTOR GPRS
RIG TYPE Geoprobe
LOGGED BY **CHECKED BY** DRAFT
NOTES MS/MSD-41 at 4-6' (V); DUP-72 at 4-6' (V)

DEPTH (ft)	RUN RECOVERY	REMARKS	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0.0				No sample collected	
2.5					
5.0		SSHS-B3935-SUB-4-6		CLAYEY SAND, with rock fragments, with gravel, moist, orange to brown, roots, fill	0.6
7.5		SSHS-B3935-SUB-6-8		SAND, with silt, with rock fragments, light brown, poorly graded, fill	0.2
		SSHS-B3935-SUB-8-10		SAND, with silt, with rock fragments, light brown, poorly graded, fill	0.3

Bottom of borehole at 10.0 feet.

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ANALYTICAL REPORT

Eurofins TestAmerica, Pittsburgh
301 Alpha Drive
RIDC Park
Pittsburgh, PA 15238
Tel: (412)963-7058

Laboratory Job ID: 180-123399-1
Client Project/Site: Former Sperry Remington-Sitewide RI

For:
Geosyntec Consultants, Inc.
10211 Wincopin Circle
4'th Floor
Columbia, Maryland 21044

Attn: Mr. Aron Krasnopoler

Authorized for release by:
7/7/2021 5:25:56 PM

David Dunlap, Senior Project Manager
(412)963-2432
David.Dunlap@Eurofinset.com

LINKS

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

PA Lab ID: 02-00416

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Job ID: 180-123399-1

Laboratory: Eurofins TestAmerica, Pittsburgh

Narrative

Job Narrative
180-123399-1

Comments
Due to the number of samples received at the Eurofins TestAmerica Pittsburgh laboratory for volatiles, the terracores for the samples were couriered on dry ice to the Eurofins Lancaster, PA laboratory for analysis.

Receipt
The samples were received on 6/18/2021 9:00 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperatures of the 2 coolers at receipt time were 2.6º C and 3.5º C.

GC/MS VOA
Method 8260C: Sample SSHS-B3933-SUB-6-8 (180-123399-8) was on an instrument for analysis on the last day of the holding time, but was not analyzed due to an instrument error. The sample was analyzed on 7/4/21, three days past the holding time.

Method 8260C: The following sample was analyzed from the medium level, methanol preserved terracore to bring the concentration of target analytes within the calibration range:
SSHS-B3934-SUB-6-8 (180-123399-18). Elevated reporting limits (RLs) are provided.

Method 8260C: The following samples were analyzed from the medium level, methanol preserved due to the abundance of non-target analytes: SSHS-B3933-SUB-4-6 (180-123399-7), SSHS-B3932-SUB-4-6 (180-123399-12), SSHS-B3932-SUB-6-8 (180-123399-13), SSHS-B3934-SUB-4-6 (180-123399-17), SSHS-B3935-SUB-4-6 (180-123399-22), DUP-72 (180-123399-25), and DUP-73 (180-123399-26). Elevated reporting limits (RLs) are provided.

Method 8260C: Samples SSHS-B3933-SUB-4-6 (180-123399-7), DUP-72 (180-123399-25) and DUP-73 (180-123399-26) had all surrogate recoveries above the control limits. As the surrogates were high and there were no target analytes detected in the samples, the results were reported.

Method 8260C: The recovery of surrogates 4-Bromofluorobenzene and 1,2-Dichloroethane-d4 for the following sample was above the control limits: SSHS-B3934-SUB-4-6 (180-123399-17). The sample was re-analyzed and had the surrogate recovery of 4-Bromofluorobenzene above the control limits. Results of both analyses were reported.

Method 8260C: Sample SSHS-B3935-SUB-4-6 (180-123399-22) had all surrogate recoveries above the control limits and the internal standard (ISTD) response of t-Butyl alcohol-d10 below criteria. The sample was re-analyzed and had the surrogate recovery of 4-Bromofluorobenzene above the control limits. Results of both analyses were reported.

Method 8260C: The matrix spike/matrix spike duplicate (MS/MSD) of sample SSHS-B3935-SUB-4-6 (180-123399-22) had several recoveries and RPDs between the spikes outside of the control limits.

Method 8260C: The laboratory control sample/laboratory control sample duplicate (LCS/LCSD) for analytical batch 410-141634 recovered above the control limits for the following analyte: Methyl acetate. As this analyte was biased high in the LCS/LCSD and was not detected in the associated samples, the results were reported.

Method 8260C: The laboratory control sample duplicate (LCSD) for analytical batch 410-143674 recovered above the control limits for the following analyte: Bromomethane. The recovery of the laboratory control sample (LCS) was within the control limits. As this analyte was biased high in the LCSD and was not detected in the associated samples, the results were reported.

Method 8260C: The laboratory control sample/laboratory control sample duplicate (LCS/LCSD) for analytical batch 410-144204 recovered above the control limits for the following analyte: 1,4-Dioxane. As this analyte was biased high in the LCS/LCSD and was not detected in the associated samples, the results were reported.

Method 8260C: The laboratory control sample duplicate (LCSD) for analytical batch 410-145021 recovered above the control limits for the following analyte: Vinyl chloride. The recovery of the laboratory control sample (LCS) was within the control limits. As this analyte was biased high in the LCSD and was not detected in the associated samples, the results were reported.

Job ID: 180-123399-1 (Continued)

Laboratory: Eurofins TestAmerica, Pittsburgh (Continued)

Method 8260C: The continuing calibration verification (CCV) analyzed in batch 410-143239 was below criteria for the following analyte: 2-Hexanone. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte is considered estimated.

Method 8260C: The continuing calibration verification (CCV) analyzed in batch 410-143674 was below criteria for the following analytes: Bromomethane, Vinyl chloride, Chloroethane, Dichlorodifluoromethane, Chloromethane, and Trichlorofluoromethane. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte is considered estimated.

Method 8260C: The continuing calibration verification (CCV) analyzed in batch 410-143674 was above criteria for the following analyte: 1,4-Dioxane. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte is considered estimated.

Method 8260C: The continuing calibration verification (CCV) analyzed in batch 410-145021 was below criteria for the following analytes: 2-Hexanone and 4-Methyl-2-pentanone. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte is considered estimated.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

General Chemistry
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Definitions/Glossary

Client: Geosyntec Consultants, Inc. Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*3	ISTD response or retention time outside acceptable limits.
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
H	Sample was prepped or analyzed beyond the specified holding time
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
S1+	Surrogate recovery exceeds control limits, high biased.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc. Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Laboratory: Eurofins TestAmerica, Pittsburgh

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	11182	04-01-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
2540G		Solid	Percent Moisture
2540G		Solid	Percent Solids

Laboratory: Eurofins Lancaster Laboratories Env, LLC

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10670	04-01-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8260C	5035	Solid	1,2-Dichloroethene, Total

Sample Summary

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
180-123399-1	SSHS-B3930A-SUB-8-10	Solid	06/17/21 09:40	06/18/21 09:00	
180-123399-2	SSHS-B3931-SUB-4-6	Solid	06/17/21 10:40	06/18/21 09:00	
180-123399-3	SSHS-B3931-SUB-6-8	Solid	06/17/21 10:50	06/18/21 09:00	
180-123399-4	SSHS-B3931-SUB-8-10	Solid	06/17/21 11:00	06/18/21 09:00	
180-123399-5	SSHS-B3931-SUB-10-12	Solid	06/17/21 11:10	06/18/21 09:00	
180-123399-7	SSHS-B3933-SUB-4-6	Solid	06/17/21 09:50	06/18/21 09:00	
180-123399-8	SSHS-B3933-SUB-6-8	Solid	06/17/21 10:00	06/18/21 09:00	
180-123399-9	SSHS-B3933-SUB-8-10	Solid	06/17/21 10:10	06/18/21 09:00	
180-123399-10	SSHS-B3933-SUB-10-12	Solid	06/17/21 10:20	06/18/21 09:00	
180-123399-12	SSHS-B3932-SUB-4-6	Solid	06/17/21 08:50	06/18/21 09:00	
180-123399-13	SSHS-B3932-SUB-6-8	Solid	06/17/21 09:00	06/18/21 09:00	
180-123399-14	SSHS-B3932-SUB-8-10	Solid	06/17/21 09:10	06/18/21 09:00	
180-123399-15	SSHS-B3932-SUB-10-12	Solid	06/17/21 09:20	06/18/21 09:00	
180-123399-17	SSHS-B3934-SUB-4-6	Solid	06/17/21 08:00	06/18/21 09:00	
180-123399-18	SSHS-B3934-SUB-6-8	Solid	06/17/21 08:10	06/18/21 09:00	
180-123399-19	SSHS-B3934-SUB-8-10	Solid	06/17/21 08:20	06/18/21 09:00	
180-123399-20	SSHS-B3934-SUB-10-12	Solid	06/17/21 08:30	06/18/21 09:00	
180-123399-22	SSHS-B3935-SUB-4-6	Solid	06/17/21 11:30	06/18/21 09:00	
180-123399-23	SSHS-B3935-SUB-6-8	Solid	06/17/21 11:40	06/18/21 09:00	
180-123399-25	DUP-72	Solid	06/17/21 00:00	06/18/21 09:00	
180-123399-26	DUP-73	Solid	06/17/21 00:00	06/18/21 09:00	

Method Summary

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	ELLE
2540G	SM 2540G	SM22	TAL PIT
5035	Closed System Purge and Trap	SW846	ELLE

Protocol References:

SM22 = Standard Methods For The Examination Of Water And Wastewater, 22nd Edition

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Env, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

TAL PIT = Eurofins TestAmerica, Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Lab Chronicle

Client: Geosyntec Consultants, Inc. Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3930A-SUB-8-10 Lab Sample ID: 180-123399-1
Date Collected: 06/17/21 09:40 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3930A-SUB-8-10 Lab Sample ID: 180-123399-1
Date Collected: 06/17/21 09:40 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 94.5**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.913 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	141634	06/24/21 21:45	UCB5	ELLE
	Instrument ID: 9953									

Client Sample ID: SSHS-B3931-SUB-4-6 Lab Sample ID: 180-123399-2
Date Collected: 06/17/21 10:40 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3931-SUB-4-6 Lab Sample ID: 180-123399-2
Date Collected: 06/17/21 10:40 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 99.4**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.3486 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	141634	06/24/21 22:07	UCB5	ELLE
	Instrument ID: 9953									

Client Sample ID: SSHS-B3931-SUB-6-8 Lab Sample ID: 180-123399-3
Date Collected: 06/17/21 10:50 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3931-SUB-6-8 Lab Sample ID: 180-123399-3
Date Collected: 06/17/21 10:50 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 92.1**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.744 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	142723	06/28/21 18:20	UCB5	ELLE
	Instrument ID: 9953									

Lab Chronicle

Client: Geosyntec Consultants, Inc. Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3931-SUB-8-10 Lab Sample ID: 180-123399-4
Date Collected: 06/17/21 11:00 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3931-SUB-8-10 Lab Sample ID: 180-123399-4
Date Collected: 06/17/21 11:00 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 91.1**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.327 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	142723	06/28/21 18:42	UCB5	ELLE
	Instrument ID: 9953									

Client Sample ID: SSHS-B3931-SUB-10-12 Lab Sample ID: 180-123399-5
Date Collected: 06/17/21 11:10 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3931-SUB-10-12 Lab Sample ID: 180-123399-5
Date Collected: 06/17/21 11:10 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 94.3**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.361 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	142723	06/28/21 19:05	UCB5	ELLE
	Instrument ID: 9953									

Client Sample ID: SSHS-B3933-SUB-4-6 Lab Sample ID: 180-123399-7
Date Collected: 06/17/21 09:50 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3933-SUB-4-6 Lab Sample ID: 180-123399-7
Date Collected: 06/17/21 09:50 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 93.2**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			3.045 g	5 mL	140552	06/22/21 08:57	HDS6	ELLE
Total/NA	Analysis	8260C		50	5 mL	5 mL	143674	06/30/21 13:55	UCB5	ELLE
	Instrument ID: 7566									

Lab Chronicle

Client: Geosyntec Consultants, Inc. Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3933-SUB-6-8 Lab Sample ID: 180-123399-8
Date Collected: 06/17/21 10:00 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3933-SUB-6-8 Lab Sample ID: 180-123399-8
Date Collected: 06/17/21 10:00 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 86.8**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.881 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	145021	07/04/21 23:03	UCB5	ELLE
	Instrument ID: 9953									

Client Sample ID: SSHS-B3933-SUB-8-10 Lab Sample ID: 180-123399-9
Date Collected: 06/17/21 10:10 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3933-SUB-8-10 Lab Sample ID: 180-123399-9
Date Collected: 06/17/21 10:10 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 88.3**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.479 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	142723	06/28/21 19:27	UCB5	ELLE
	Instrument ID: 9953									

Client Sample ID: SSHS-B3933-SUB-10-12 Lab Sample ID: 180-123399-10
Date Collected: 06/17/21 10:20 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3933-SUB-10-12 Lab Sample ID: 180-123399-10
Date Collected: 06/17/21 10:20 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 94.9**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.103 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	142723	06/28/21 19:53	UCB5	ELLE
	Instrument ID: 9953									

Lab Chronicle

Client: Geosyntec Consultants, Inc. Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3932-SUB-4-6 Lab Sample ID: 180-123399-12
Date Collected: 06/17/21 08:50 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3932-SUB-4-6 Lab Sample ID: 180-123399-12
Date Collected: 06/17/21 08:50 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 87.0**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.886 g	5 mL	140552	06/22/21 08:57	HDS6	ELLE
Total/NA	Analysis	8260C		50	5 mL	5 mL	143674	06/30/21 14:37	UCB5	ELLE
	Instrument ID: 7566									

Client Sample ID: SSHS-B3932-SUB-6-8 Lab Sample ID: 180-123399-13
Date Collected: 06/17/21 09:00 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3932-SUB-6-8 Lab Sample ID: 180-123399-13
Date Collected: 06/17/21 09:00 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 91.9**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.528 g	5 mL	140552	06/22/21 10:04	HDS6	ELLE
Total/NA	Analysis	8260C		50	5 mL	5 mL	143674	06/30/21 14:58	UCB5	ELLE
	Instrument ID: 7566									

Client Sample ID: SSHS-B3932-SUB-8-10 Lab Sample ID: 180-123399-14
Date Collected: 06/17/21 09:10 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3932-SUB-8-10 Lab Sample ID: 180-123399-14
Date Collected: 06/17/21 09:10 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 96.4**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.915 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	143239	06/29/21 20:21	UCB5	ELLE
	Instrument ID: 9953									

Lab Chronicle

Client: Geosyntec Consultants, Inc. Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3932-SUB-10-12 Lab Sample ID: 180-123399-15
Date Collected: 06/17/21 09:20 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3932-SUB-10-12 Lab Sample ID: 180-123399-15
Date Collected: 06/17/21 09:20 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 96.1**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.023 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	143239	06/29/21 15:04	UCB5	ELLE
	Instrument ID: 9953									

Client Sample ID: SSHS-B3934-SUB-4-6 Lab Sample ID: 180-123399-17
Date Collected: 06/17/21 08:00 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3934-SUB-4-6 Lab Sample ID: 180-123399-17
Date Collected: 06/17/21 08:00 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 92.8**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.168 g	5 mL	140552	06/22/21 10:04	HDS6	ELLE
Total/NA	Analysis	8260C		50	5 mL	5 mL	143674	06/30/21 15:18	UCB5	ELLE
	Instrument ID: 7566									
Total/NA	Prep	5035	RA		4.168 g	5 mL	140552	06/22/21 10:04	HDS6	ELLE
Total/NA	Analysis	8260C	RA	50	5 mL	5 mL	144204	07/01/21 20:01	UCB5	ELLE
	Instrument ID: 7566									

Client Sample ID: SSHS-B3934-SUB-6-8 Lab Sample ID: 180-123399-18
Date Collected: 06/17/21 08:10 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3934-SUB-6-8 — Lab Sample ID: 180-123399-18

Date Collected: 06/17/21 08:10 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 94.6**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.268 g	5 mL	140552	06/22/21 10:04	HDS6	ELLE
Total/NA	Analysis	8260C		50	5 mL	5 mL	143674	06/30/21 15:39	UCB5	ELLE
	Instrument ID: 7566									

Client Sample ID: SSHS-B3934-SUB-8-10 — Lab Sample ID: 180-123399-19

Date Collected: 06/17/21 08:20 — **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361529	06/21/21 13:07	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3934-SUB-8-10 — Lab Sample ID: 180-123399-19

Date Collected: 06/17/21 08:20 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 97.8**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.293 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	143239	06/29/21 20:43	UCB5	ELLE
	Instrument ID: 9953									

Client Sample ID: SSHS-B3934-SUB-10-12 — Lab Sample ID: 180-123399-20

Date Collected: 06/17/21 08:30 — **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361529	06/21/21 13:07	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3934-SUB-10-12 — Lab Sample ID: 180-123399-20

Date Collected: 06/17/21 08:30 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 95.6**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.983 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	143239	06/29/21 15:50	UCB5	ELLE
	Instrument ID: 9953									

Client Sample ID: SSHS-B3935-SUB-4-6 — Lab Sample ID: 180-123399-22

Date Collected: 06/17/21 11:30 — **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361529	06/21/21 13:07	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Lab Chronicle

Client: Geosyntec Consultants, Inc.
Project/Site: Former Sperry Remington-Sitewide RI

Job ID: 180-123399-1

Client Sample ID: SSHS-B3935-SUB-4-6
Date Collected: 06/17/21 11:30
Date Received: 06/18/21 09:00

Lab Sample ID: 180-123399-22
Matrix: Solid
Percent Solids: 85.0

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.807 g	5 mL	140552	06/22/21 08:57	HDS6	ELLE
Total/NA	Analysis	8260C		50	5 mL	5 mL	143674	06/30/21 16:00	UCB5	ELLE
	Instrument ID: 7566									
Total/NA	Prep	5035	RA		4.807 g	5 mL	140552	06/22/21 08:57	HDS6	ELLE
Total/NA	Analysis	8260C	RA	50	5 mL	5 mL	144204	07/01/21 19:40	UCB5	ELLE
	Instrument ID: 7566									

Client Sample ID: SSHS-B3935-SUB-6-8
Date Collected: 06/17/21 11:40
Date Received: 06/18/21 09:00

Lab Sample ID: 180-123399-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361529	06/21/21 13:07	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3935-SUB-6-8
Date Collected: 06/17/21 11:40
Date Received: 06/18/21 09:00

Lab Sample ID: 180-123399-23
Matrix: Solid
Percent Solids: 94.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.094 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	143239	06/29/21 16:12	UCB5	ELLE
	Instrument ID: 9953									

Client Sample ID: DUP-72
Date Collected: 06/17/21 00:00
Date Received: 06/18/21 09:00

Lab Sample ID: 180-123399-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361529	06/21/21 13:07	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: DUP-72
Date Collected: 06/17/21 00:00
Date Received: 06/18/21 09:00

Lab Sample ID: 180-123399-25
Matrix: Solid
Percent Solids: 87.2

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			3.003 g	5 mL	140552	06/22/21 08:57	HDS6	ELLE
Total/NA	Analysis	8260C		50	5 mL	5 mL	143674	06/30/21 17:02	UCB5	ELLE
	Instrument ID: 7566									

Lab Chronicle

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: DUP-73
Lab Sample ID: 180-123399-26
Date Collected: 06/17/21 00:00
Matrix: Solid
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361529	06/21/21 13:07	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: DUP-73
Lab Sample ID: 180-123399-26
Date Collected: 06/17/21 00:00
Matrix: Solid
Date Received: 06/18/21 09:00
Percent Solids: 94.8

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			3.574 g	5 mL	140552	06/22/21 10:04	HDS6	ELLE
Total/NA	Analysis	8260C		50	5 mL	5 mL	143674	06/30/21 17:23	UCB5	ELLE
	Instrument ID: 7566									

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Env, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

TAL PIT = Eurofins TestAmerica, Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Analyst References:

Lab: ELLE

Batch Type: Prep

HDS6 = Essence Orden-Slocum

Batch Type: Analysis

UCB5 = Chelsea Riehl

Lab: TAL PIT

Batch Type: Analysis

SMW = Shelby Walters

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3930A-SUB-8-10
Lab Sample ID: 180-123399-1
Date Collected: 06/17/21 09:40
Matrix: Solid
Date Received: 06/18/21 09:00
Percent Solids: 94.5

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		22	6.5	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Benzene	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Bromoform	ND		11	5.4	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Bromomethane	ND		5.4	0.75	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
2-Butanone (MEK)	ND		11	2.2	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Carbon disulfide	ND		5.4	0.65	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Carbon tetrachloride	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Chlorobenzene	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Chlorobromomethane	ND		5.4	0.65	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Chlorodibromomethane	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Chloroethane	ND		5.4	1.1	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Chloroform	ND		5.4	0.65	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Chloromethane	ND		5.4	0.65	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
cis-1,2-Dichloroethene	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
cis-1,3-Dichloropropene	ND		5.4	0.43	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Cyclohexane	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,2-Dibromo-3-Chloropropane	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,2-Dibromoethane	ND		5.4	0.43	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,2-Dichlorobenzene	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,3-Dichlorobenzene	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,4-Dichlorobenzene	ND		5.4	0.43	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Dichlorobromomethane	ND		5.4	0.43	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Dichlorodifluoromethane	ND		5.4	0.65	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,1-Dichloroethane	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,2-Dichloroethane	ND		5.4	0.65	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,1-Dichloroethene	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,2-Dichloroethene, Total	ND		11	1.1	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,2-Dichloropropane	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,4-Dioxane	ND		270	40	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Ethylbenzene	ND		5.4	0.43	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
2-Hexanone	ND		11	1.1	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Isopropylbenzene	ND		5.4	0.43	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Methyl acetate	ND	*+	5.4	1.1	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Methylcyclohexane	ND		5.4	0.65	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Methylene Chloride	ND		5.4	2.2	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
4-Methyl-2-pentanone (MIBK)	ND		11	1.1	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Methyl tert-butyl ether	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
m-Xylene & p-Xylene	**1.4**	**J**	5.4	1.1	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
o-Xylene	**0.56**	**J**	5.4	0.43	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Styrene	ND		5.4	0.43	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,1,2,2-Tetrachloroethane	ND		5.4	0.43	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Tetrachloroethene	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Toluene	ND		5.4	0.65	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
trans-1,2-Dichloroethene	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
trans-1,3-Dichloropropene	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,2,3-Trichlorobenzene	ND		11	5.4	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,2,4-Trichlorobenzene	ND		11	5.4	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,1,1-Trichloroethane	ND		5.4	0.65	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,1,2-Trichloroethane	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1

Client Sample ID: SSHS-B3930A-SUB-8-10 Lab Sample ID: 180-123399-1

Date Collected: 06/17/21 09:40 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 94.5**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	ND		5.4	0.54	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Trichlorofluoromethane	ND		5.4	0.75	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	0.65	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Vinyl chloride	ND		5.4	0.65	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1
Xylenes, Total	**2.0**	**J**	11	1.5	ug/Kg	☼	06/22/21 08:56	06/24/21 21:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*50 - 131*	*06/22/21 08:56*	*06/24/21 21:45*	*1*
Dibromofluoromethane (Surr)	*105*		*50 - 141*	*06/22/21 08:56*	*06/24/21 21:45*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*54 - 135*	*06/22/21 08:56*	*06/24/21 21:45*	*1*
Toluene-d8 (Surr)	*101*		*52 - 141*	*06/22/21 08:56*	*06/24/21 21:45*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**5.5**		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	**94.5**		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3931-SUB-4-6 Lab Sample ID: 180-123399-2

Date Collected: 06/17/21 10:40 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 99.4**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**7.4**	**J**	16	4.8	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Benzene	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Bromoform	ND		7.9	4.0	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Bromomethane	ND		4.0	0.55	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
2-Butanone (MEK)	ND		7.9	1.6	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Carbon disulfide	ND		4.0	0.48	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Carbon tetrachloride	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Chlorobenzene	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Chlorobromomethane	ND		4.0	0.48	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Chlorodibromomethane	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Chloroethane	ND		4.0	0.79	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Chloroform	ND		4.0	0.48	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Chloromethane	ND		4.0	0.48	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
cis-1,2-Dichloroethene	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
cis-1,3-Dichloropropene	ND		4.0	0.32	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Cyclohexane	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,2-Dibromo-3-Chloropropane	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,2-Dibromoethane	ND		4.0	0.32	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,2-Dichlorobenzene	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,3-Dichlorobenzene	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,4-Dichlorobenzene	ND		4.0	0.32	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Dichlorobromomethane	ND		4.0	0.32	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Dichlorodifluoromethane	ND		4.0	0.48	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,1-Dichloroethane	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,2-Dichloroethane	ND		4.0	0.48	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,1-Dichloroethene	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,2-Dichloroethene, Total	ND		7.9	0.79	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1

Client Sample ID: SSHS-B3931-SUB-4-6 — Lab Sample ID: 180-123399-2

Date Collected: 06/17/21 10:40 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 99.4**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloropropane	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,4-Dioxane	ND		200	29	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Ethylbenzene	ND		4.0	0.32	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
2-Hexanone	ND		7.9	0.79	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Isopropylbenzene	ND		4.0	0.32	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Methyl acetate	ND	*+	4.0	0.79	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Methylcyclohexane	ND		4.0	0.48	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Methylene Chloride	ND		4.0	1.6	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
4-Methyl-2-pentanone (MIBK)	ND		7.9	0.79	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Methyl tert-butyl ether	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
m-Xylene & p-Xylene	ND		4.0	0.79	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
o-Xylene	ND		4.0	0.32	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Styrene	ND		4.0	0.32	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,1,2,2-Tetrachloroethane	ND		4.0	0.32	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Tetrachloroethene	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Toluene	ND		4.0	0.48	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
trans-1,2-Dichloroethene	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
trans-1,3-Dichloropropene	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,2,3-Trichlorobenzene	ND		7.9	4.0	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,2,4-Trichlorobenzene	ND		7.9	4.0	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,1,1-Trichloroethane	ND		4.0	0.48	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,1,2-Trichloroethane	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Trichloroethene	ND		4.0	0.40	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Trichlorofluoromethane	ND		4.0	0.55	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		7.9	0.48	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Vinyl chloride	ND		4.0	0.48	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1
Xylenes, Total	ND		7.9	1.1	ug/Kg	☼	06/22/21 08:56	06/24/21 22:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*50 - 131*	*06/22/21 08:56*	*06/24/21 22:07*	*1*
Dibromofluoromethane (Surr)	*104*		*50 - 141*	*06/22/21 08:56*	*06/24/21 22:07*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*54 - 135*	*06/22/21 08:56*	*06/24/21 22:07*	*1*
Toluene-d8 (Surr)	*102*		*52 - 141*	*06/22/21 08:56*	*06/24/21 22:07*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**0.6**		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	**99.4**		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3931-SUB-6-8 — Lab Sample ID: 180-123399-3

Date Collected: 06/17/21 10:50 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 92.1**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		19	5.7	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Benzene	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Bromoform	ND		9.5	4.7	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Bromomethane	ND		4.7	0.66	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
2-Butanone (MEK)	ND		9.5	1.9	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3931-SUB-6-8
Lab Sample ID: 180-123399-3
Date Collected: 06/17/21 10:50
Matrix: Solid
Date Received: 06/18/21 09:00
Percent Solids: 92.1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		4.7	0.57	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Carbon tetrachloride	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Chlorobenzene	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Chlorobromomethane	ND		4.7	0.57	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Chlorodibromomethane	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Chloroethane	ND		4.7	0.95	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Chloroform	ND		4.7	0.57	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Chloromethane	ND		4.7	0.57	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
cis-1,2-Dichloroethene	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
cis-1,3-Dichloropropene	ND		4.7	0.38	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Cyclohexane	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,2-Dibromo-3-Chloropropane	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,2-Dibromoethane	ND		4.7	0.38	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,2-Dichlorobenzene	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,3-Dichlorobenzene	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,4-Dichlorobenzene	ND		4.7	0.38	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Dichlorobromomethane	ND		4.7	0.38	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Dichlorodifluoromethane	ND		4.7	0.57	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,1-Dichloroethane	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,2-Dichloroethane	ND		4.7	0.57	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,1-Dichloroethene	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,2-Dichloroethene, Total	ND		9.5	0.95	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,2-Dichloropropane	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,4-Dioxane	ND		240	35	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Ethylbenzene	ND		4.7	0.38	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
2-Hexanone	ND		9.5	0.95	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Isopropylbenzene	ND		4.7	0.38	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Methyl acetate	ND		4.7	0.95	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Methylcyclohexane	ND		4.7	0.57	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Methylene Chloride	ND		4.7	1.9	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
4-Methyl-2-pentanone (MIBK)	ND		9.5	0.95	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Methyl tert-butyl ether	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
m-Xylene & p-Xylene	ND		4.7	0.95	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
o-Xylene	ND		4.7	0.38	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Styrene	ND		4.7	0.38	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,1,2,2-Tetrachloroethane	ND		4.7	0.38	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Tetrachloroethene	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Toluene	ND		4.7	0.57	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
trans-1,2-Dichloroethene	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
trans-1,3-Dichloropropene	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,2,3-Trichlorobenzene	ND		9.5	4.7	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,2,4-Trichlorobenzene	ND		9.5	4.7	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,1,1-Trichloroethane	ND		4.7	0.57	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,1,2-Trichloroethane	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Trichloroethene	ND		4.7	0.47	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Trichlorofluoromethane	ND		4.7	0.66	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.5	0.57	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Vinyl chloride	ND		4.7	0.57	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1
Xylenes, Total	ND		9.5	1.3	ug/Kg	☼	06/22/21 08:56	06/28/21 18:20	1

Client Sample ID: SSHS-B3931-SUB-6-8 Lab Sample ID: 180-123399-3

Date Collected: 06/17/21 10:50 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 92.1**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*98*		*50 - 131*	*06/22/21 08:56*	*06/28/21 18:20*	*1*
Dibromofluoromethane (Surr)	*106*		*50 - 141*	*06/22/21 08:56*	*06/28/21 18:20*	*1*
1,2-Dichloroethane-d4 (Surr)	*112*		*54 - 135*	*06/22/21 08:56*	*06/28/21 18:20*	*1*
Toluene-d8 (Surr)	*99*		*52 - 141*	*06/22/21 08:56*	*06/28/21 18:20*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**7.9**		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	**92.1**		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3931-SUB-8-10 Lab Sample ID: 180-123399-4

Date Collected: 06/17/21 11:00 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 91.1**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**28**		21	6.2	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Benzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Bromoform	ND		10	5.2	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Bromomethane	ND		5.2	0.72	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
2-Butanone (MEK)	ND		10	2.1	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Carbon disulfide	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Carbon tetrachloride	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Chlorobenzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Chlorobromomethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Chlorodibromomethane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Chloroethane	ND		5.2	1.0	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Chloroform	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Chloromethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
cis-1,2-Dichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
cis-1,3-Dichloropropene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Cyclohexane	**0.80**	**J**	5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,2-Dibromo-3-Chloropropane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,2-Dibromoethane	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,2-Dichlorobenzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,3-Dichlorobenzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,4-Dichlorobenzene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Dichlorobromomethane	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Dichlorodifluoromethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,1-Dichloroethane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,2-Dichloroethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,1-Dichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,2-Dichloroethene, Total	ND		10	1.0	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,2-Dichloropropane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,4-Dioxane	ND		260	38	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Ethylbenzene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
2-Hexanone	ND		10	1.0	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Isopropylbenzene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Methyl acetate	ND		5.2	1.0	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Methylcyclohexane	**1.2**	**J**	5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Methylene Chloride	ND		5.2	2.1	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1

Client Sample ID: SSHS-B3931-SUB-8-10 Lab Sample ID: 180-123399-4

Date Collected: 06/17/21 11:00 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 91.1**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Methyl-2-pentanone (MIBK)	ND		10	1.0	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Methyl tert-butyl ether	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
m-Xylene & p-Xylene	ND		5.2	1.0	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
o-Xylene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Styrene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,1,2,2-Tetrachloroethane	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Tetrachloroethene	**0.82**	**J**	5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Toluene	**0.84**	**J**	5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
trans-1,2-Dichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
trans-1,3-Dichloropropene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,2,3-Trichlorobenzene	ND		10	5.2	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,2,4-Trichlorobenzene	ND		10	5.2	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,1,1-Trichloroethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,1,2-Trichloroethane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Trichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Trichlorofluoromethane	ND		5.2	0.72	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Vinyl chloride	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1
Xylenes, Total	ND		10	1.4	ug/Kg	☼	06/22/21 08:56	06/28/21 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*50 - 131*	*06/22/21 08:56*	*06/28/21 18:42*	*1*
Dibromofluoromethane (Surr)	*106*		*50 - 141*	*06/22/21 08:56*	*06/28/21 18:42*	*1*
1,2-Dichloroethane-d4 (Surr)	*109*		*54 - 135*	*06/22/21 08:56*	*06/28/21 18:42*	*1*
Toluene-d8 (Surr)	*101*		*52 - 141*	*06/22/21 08:56*	*06/28/21 18:42*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**8.9**		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	**91.1**		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3931-SUB-10-12 Lab Sample ID: 180-123399-5

Date Collected: 06/17/21 11:10 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 94.3**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**15**	**J**	20	5.9	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Benzene	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Bromoform	ND		9.9	4.9	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Bromomethane	ND		4.9	0.69	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
2-Butanone (MEK)	ND		9.9	2.0	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Carbon disulfide	ND		4.9	0.59	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Carbon tetrachloride	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Chlorobenzene	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Chlorobromomethane	ND		4.9	0.59	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Chlorodibromomethane	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Chloroethane	ND		4.9	0.99	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Chloroform	ND		4.9	0.59	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Chloromethane	ND		4.9	0.59	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3931-SUB-10-12
Lab Sample ID: 180-123399-5
Date Collected: 06/17/21 11:10
Matrix: Solid
Date Received: 06/18/21 09:00
Percent Solids: 94.3

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
cis-1,3-Dichloropropene	ND		4.9	0.40	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Cyclohexane	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,2-Dibromo-3-Chloropropane	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,2-Dibromoethane	ND		4.9	0.40	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,2-Dichlorobenzene	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,3-Dichlorobenzene	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,4-Dichlorobenzene	ND		4.9	0.40	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Dichlorobromomethane	ND		4.9	0.40	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Dichlorodifluoromethane	ND		4.9	0.59	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,1-Dichloroethane	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,2-Dichloroethane	ND		4.9	0.59	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,1-Dichloroethene	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,2-Dichloroethene, Total	ND		9.9	0.99	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,2-Dichloropropane	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,4-Dioxane	ND		250	37	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Ethylbenzene	ND		4.9	0.40	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
2-Hexanone	ND		9.9	0.99	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Isopropylbenzene	ND		4.9	0.40	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Methyl acetate	ND		4.9	0.99	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Methylcyclohexane	ND		4.9	0.59	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Methylene Chloride	ND		4.9	2.0	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
4-Methyl-2-pentanone (MIBK)	ND		9.9	0.99	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Methyl tert-butyl ether	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
m-Xylene & p-Xylene	ND		4.9	0.99	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
o-Xylene	ND		4.9	0.40	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Styrene	ND		4.9	0.40	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,1,2,2-Tetrachloroethane	ND		4.9	0.40	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Tetrachloroethene	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Toluene	ND		4.9	0.59	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
trans-1,2-Dichloroethene	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
trans-1,3-Dichloropropene	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,2,3-Trichlorobenzene	ND		9.9	4.9	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,2,4-Trichlorobenzene	ND		9.9	4.9	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,1,1-Trichloroethane	ND		4.9	0.59	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,1,2-Trichloroethane	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Trichloroethene	ND		4.9	0.49	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Trichlorofluoromethane	ND		4.9	0.69	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.9	0.59	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Vinyl chloride	ND		4.9	0.59	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1
Xylenes, Total	ND		9.9	1.4	ug/Kg	☼	06/22/21 08:56	06/28/21 19:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*50 - 131*	*06/22/21 08:56*	*06/28/21 19:05*	*1*
Dibromofluoromethane (Surr)	*107*		*50 - 141*	*06/22/21 08:56*	*06/28/21 19:05*	*1*
1,2-Dichloroethane-d4 (Surr)	*112*		*54 - 135*	*06/22/21 08:56*	*06/28/21 19:05*	*1*
Toluene-d8 (Surr)	*101*		*52 - 141*	*06/22/21 08:56*	*06/28/21 19:05*	*1*

Client Sample ID: SSHS-B3931-SUB-10-12 Lab Sample ID: 180-123399-5

Date Collected: 06/17/21 11:10 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 94.3**

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	5.7		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	94.3		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3933-SUB-4-6 Lab Sample ID: 180-123399-7

Date Collected: 06/17/21 09:50 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 93.2**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		1800	550	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Benzene	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Bromoform	ND		920	460	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Bromomethane	ND	*+	460	64	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
2-Butanone (MEK)	ND		920	180	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Carbon disulfide	ND		460	55	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Carbon tetrachloride	ND		460	180	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Chlorobenzene	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Chlorobromomethane	ND		460	55	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Chlorodibromomethane	ND		460	180	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Chloroethane	ND		460	92	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Chloroform	ND		460	55	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Chloromethane	ND		460	55	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
cis-1,2-Dichloroethene	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
cis-1,3-Dichloropropene	ND		460	37	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Cyclohexane	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,2-Dibromo-3-Chloropropane	ND		460	92	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,2-Dibromoethane	ND		460	37	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,2-Dichlorobenzene	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,3-Dichlorobenzene	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,4-Dichlorobenzene	ND		460	37	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Dichlorobromomethane	ND		460	37	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Dichlorodifluoromethane	ND		460	55	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,1-Dichloroethane	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,2-Dichloroethane	ND		460	55	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,1-Dichloroethene	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,2-Dichloroethene, Total	ND		920	92	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,2-Dichloropropane	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,4-Dioxane	ND		23000	3400	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Ethylbenzene	ND		460	37	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
2-Hexanone	ND		920	92	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Isopropylbenzene	ND		460	37	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Methyl acetate	ND		460	92	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Methylcyclohexane	ND		460	55	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Methylene Chloride	ND		460	180	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
4-Methyl-2-pentanone (MIBK)	ND		920	92	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Methyl tert-butyl ether	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
m-Xylene & p-Xylene	ND		460	92	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
o-Xylene	ND		460	37	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Styrene	ND		460	37	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,1,2,2-Tetrachloroethane	ND		460	37	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50

Client Sample ID: SSHS-B3933-SUB-4-6 — Lab Sample ID: 180-123399-7

Date Collected: 06/17/21 09:50 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 93.2**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Toluene	ND		460	55	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
trans-1,2-Dichloroethene	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
trans-1,3-Dichloropropene	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,2,3-Trichlorobenzene	ND		920	460	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,2,4-Trichlorobenzene	ND		920	460	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,1,1-Trichloroethane	ND		460	55	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,1,2-Trichloroethane	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Trichloroethene	ND		460	46	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Trichlorofluoromethane	ND		460	64	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		920	55	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Vinyl chloride	ND		460	55	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50
Xylenes, Total	ND		920	130	ug/Kg	☼	06/22/21 08:57	06/30/21 13:55	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*214*	*S1+*	*50 - 131*	*06/22/21 08:57*	*06/30/21 13:55*	*50*
Dibromofluoromethane (Surr)	*197*	*S1+*	*50 - 141*	*06/22/21 08:57*	*06/30/21 13:55*	*50*
1,2-Dichloroethane-d4 (Surr)	*211*	*S1+*	*54 - 135*	*06/22/21 08:57*	*06/30/21 13:55*	*50*
Toluene-d8 (Surr)	*207*	*S1+*	*52 - 141*	*06/22/21 08:57*	*06/30/21 13:55*	*50*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**6.8**		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	**93.2**		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3933-SUB-6-8 — Lab Sample ID: 180-123399-8

Date Collected: 06/17/21 10:00 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 86.8**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**31**	**H**	20	5.9	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Benzene	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Bromoform	ND	H	9.8	4.9	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Bromomethane	ND	H	4.9	0.69	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
2-Butanone (MEK)	**2.7**	**J H**	9.8	2.0	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Carbon disulfide	ND	H	4.9	0.59	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Carbon tetrachloride	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Chlorobenzene	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Chlorobromomethane	ND	H	4.9	0.59	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Chlorodibromomethane	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Chloroethane	ND	H	4.9	0.98	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Chloroform	ND	H	4.9	0.59	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Chloromethane	ND	H	4.9	0.59	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
cis-1,2-Dichloroethene	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
cis-1,3-Dichloropropene	ND	H	4.9	0.39	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Cyclohexane	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,2-Dibromo-3-Chloropropane	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,2-Dibromoethane	ND	H	4.9	0.39	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,2-Dichlorobenzene	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1

Client Sample ID: SSHS-B3933-SUB-6-8 **Lab Sample ID: 180-123399-8**
Date Collected: 06/17/21 10:00 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 86.8**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,4-Dichlorobenzene	ND	H	4.9	0.39	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Dichlorobromomethane	ND	H	4.9	0.39	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Dichlorodifluoromethane	ND	H	4.9	0.59	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,1-Dichloroethane	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,2-Dichloroethane	ND	H	4.9	0.59	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,1-Dichloroethene	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,2-Dichloroethene, Total	ND	H	9.8	0.98	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,2-Dichloropropane	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,4-Dioxane	ND	H	240	36	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Ethylbenzene	ND	H	4.9	0.39	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
2-Hexanone	ND	H	9.8	0.98	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Isopropylbenzene	ND	H	4.9	0.39	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Methyl acetate	ND	H	4.9	0.98	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Methylcyclohexane	ND	H	4.9	0.59	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Methylene Chloride	ND	H	4.9	2.0	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
4-Methyl-2-pentanone (MIBK)	ND	H	9.8	0.98	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Methyl tert-butyl ether	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
m-Xylene & p-Xylene	ND	H	4.9	0.98	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
o-Xylene	ND	H	4.9	0.39	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Styrene	ND	H	4.9	0.39	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,1,2,2-Tetrachloroethane	ND	H	4.9	0.39	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Tetrachloroethene	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Toluene	ND	H	4.9	0.59	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
trans-1,2-Dichloroethene	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
trans-1,3-Dichloropropene	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,2,3-Trichlorobenzene	ND	H	9.8	4.9	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,2,4-Trichlorobenzene	ND	H	9.8	4.9	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,1,1-Trichloroethane	ND	H	4.9	0.59	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,1,2-Trichloroethane	ND	H	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Trichloroethene	**0.89**	**J H**	4.9	0.49	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Trichlorofluoromethane	ND	H	4.9	0.69	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	H	9.8	0.59	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Vinyl chloride	ND	*+ H	4.9	0.59	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1
Xylenes, Total	ND	H	9.8	1.4	ug/Kg	☼	06/22/21 08:56	07/04/21 23:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*50 - 131*	*06/22/21 08:56*	*07/04/21 23:03*	*1*
Dibromofluoromethane (Surr)	*111*		*50 - 141*	*06/22/21 08:56*	*07/04/21 23:03*	*1*
1,2-Dichloroethane-d4 (Surr)	*111*		*54 - 135*	*06/22/21 08:56*	*07/04/21 23:03*	*1*
Toluene-d8 (Surr)	*97*		*52 - 141*	*06/22/21 08:56*	*07/04/21 23:03*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**13.2**		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	**86.8**		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3933-SUB-8-10 **Lab Sample ID: 180-123399-9**
Date Collected: 06/17/21 10:10 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 88.3**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		21	6.2	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Benzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Bromoform	ND		10	5.2	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Bromomethane	ND		5.2	0.72	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
2-Butanone (MEK)	ND		10	2.1	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Carbon disulfide	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Carbon tetrachloride	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Chlorobenzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Chlorobromomethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Chlorodibromomethane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Chloroethane	ND		5.2	1.0	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Chloroform	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Chloromethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
cis-1,2-Dichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
cis-1,3-Dichloropropene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Cyclohexane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,2-Dibromo-3-Chloropropane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,2-Dibromoethane	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,2-Dichlorobenzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,3-Dichlorobenzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,4-Dichlorobenzene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Dichlorobromomethane	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Dichlorodifluoromethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,1-Dichloroethane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,2-Dichloroethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,1-Dichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,2-Dichloroethene, Total	ND		10	1.0	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,2-Dichloropropane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,4-Dioxane	ND		260	38	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Ethylbenzene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
2-Hexanone	ND		10	1.0	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Isopropylbenzene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Methyl acetate	ND		5.2	1.0	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Methylcyclohexane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Methylene Chloride	ND		5.2	2.1	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
4-Methyl-2-pentanone (MIBK)	ND		10	1.0	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Methyl tert-butyl ether	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
m-Xylene & p-Xylene	ND		5.2	1.0	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
o-Xylene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Styrene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,1,2,2-Tetrachloroethane	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Tetrachloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Toluene	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
trans-1,2-Dichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
trans-1,3-Dichloropropene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,2,3-Trichlorobenzene	ND		10	5.2	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,2,4-Trichlorobenzene	ND		10	5.2	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,1,1-Trichloroethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,1,2-Trichloroethane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1

Client Sample ID: SSHS-B3933-SUB-8-10 Lab Sample ID: 180-123399-9

Date Collected: 06/17/21 10:10 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 88.3**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Trichlorofluoromethane	ND		5.2	0.72	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Vinyl chloride	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1
Xylenes, Total	ND		10	1.4	ug/Kg	☼	06/22/21 08:56	06/28/21 19:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*50 - 131*	*06/22/21 08:56*	*06/28/21 19:27*	*1*
Dibromofluoromethane (Surr)	*104*		*50 - 141*	*06/22/21 08:56*	*06/28/21 19:27*	*1*
1,2-Dichloroethane-d4 (Surr)	*108*		*54 - 135*	*06/22/21 08:56*	*06/28/21 19:27*	*1*
Toluene-d8 (Surr)	*101*		*52 - 141*	*06/22/21 08:56*	*06/28/21 19:27*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**11.7**		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	**88.3**		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3933-SUB-10-12 Lab Sample ID: 180-123399-10

Date Collected: 06/17/21 10:20 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 94.9**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**130**		26	7.7	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Benzene	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Bromoform	ND		13	6.4	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Bromomethane	ND		6.4	0.90	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
2-Butanone (MEK)	**5.6**	**J**	13	2.6	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Carbon disulfide	ND		6.4	0.77	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Carbon tetrachloride	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Chlorobenzene	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Chlorobromomethane	ND		6.4	0.77	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Chlorodibromomethane	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Chloroethane	ND		6.4	1.3	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Chloroform	ND		6.4	0.77	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Chloromethane	ND		6.4	0.77	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
cis-1,2-Dichloroethene	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
cis-1,3-Dichloropropene	ND		6.4	0.51	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Cyclohexane	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,2-Dibromo-3-Chloropropane	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,2-Dibromoethane	ND		6.4	0.51	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,2-Dichlorobenzene	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,3-Dichlorobenzene	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,4-Dichlorobenzene	ND		6.4	0.51	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Dichlorobromomethane	ND		6.4	0.51	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Dichlorodifluoromethane	ND		6.4	0.77	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,1-Dichloroethane	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,2-Dichloroethane	ND		6.4	0.77	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,1-Dichloroethene	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,2-Dichloroethene, Total	ND		13	1.3	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1

Client Sample ID: SSHS-B3933-SUB-10-12 Lab Sample ID: 180-123399-10

Date Collected: 06/17/21 10:20 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 94.9**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloropropane	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,4-Dioxane	ND		320	48	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Ethylbenzene	ND		6.4	0.51	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
2-Hexanone	ND		13	1.3	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Isopropylbenzene	ND		6.4	0.51	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Methyl acetate	**42**		6.4	1.3	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Methylcyclohexane	ND		6.4	0.77	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Methylene Chloride	ND		6.4	2.6	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
4-Methyl-2-pentanone (MIBK)	ND		13	1.3	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Methyl tert-butyl ether	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
m-Xylene & p-Xylene	ND		6.4	1.3	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
o-Xylene	ND		6.4	0.51	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Styrene	ND		6.4	0.51	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,1,2,2-Tetrachloroethane	ND		6.4	0.51	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Tetrachloroethene	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Toluene	ND		6.4	0.77	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
trans-1,2-Dichloroethene	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
trans-1,3-Dichloropropene	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,2,3-Trichlorobenzene	ND		13	6.4	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,2,4-Trichlorobenzene	ND		13	6.4	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,1,1-Trichloroethane	ND		6.4	0.77	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,1,2-Trichloroethane	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Trichloroethene	ND		6.4	0.64	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Trichlorofluoromethane	ND		6.4	0.90	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		13	0.77	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Vinyl chloride	ND		6.4	0.77	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1
Xylenes, Total	ND		13	1.8	ug/Kg	☼	06/22/21 08:56	06/28/21 19:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*50 - 131*	*06/22/21 08:56*	*06/28/21 19:53*	*1*
Dibromofluoromethane (Surr)	*106*		*50 - 141*	*06/22/21 08:56*	*06/28/21 19:53*	*1*
1,2-Dichloroethane-d4 (Surr)	*111*		*54 - 135*	*06/22/21 08:56*	*06/28/21 19:53*	*1*
Toluene-d8 (Surr)	*99*		*52 - 141*	*06/22/21 08:56*	*06/28/21 19:53*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**5.1**		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	**94.9**		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3932-SUB-4-6 Lab Sample ID: 180-123399-12

Date Collected: 06/17/21 08:50 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 87.0**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		1100	340	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Benzene	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Bromoform	ND		560	280	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Bromomethane	ND	*+	280	39	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
2-Butanone (MEK)	ND		560	110	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3932-SUB-4-6
Lab Sample ID: 180-123399-12
Date Collected: 06/17/21 08:50
Matrix: Solid
Date Received: 06/18/21 09:00
Percent Solids: 87.0

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		280	34	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Carbon tetrachloride	ND		280	110	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Chlorobenzene	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Chlorobromomethane	ND		280	34	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Chlorodibromomethane	ND		280	110	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Chloroethane	ND		280	56	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Chloroform	ND		280	34	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Chloromethane	ND		280	34	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
cis-1,2-Dichloroethene	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
cis-1,3-Dichloropropene	ND		280	23	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Cyclohexane	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,2-Dibromo-3-Chloropropane	ND		280	56	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,2-Dibromoethane	ND		280	23	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,2-Dichlorobenzene	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,3-Dichlorobenzene	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,4-Dichlorobenzene	ND		280	23	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Dichlorobromomethane	ND		280	23	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Dichlorodifluoromethane	ND		280	34	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,1-Dichloroethane	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,2-Dichloroethane	ND		280	34	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,1-Dichloroethene	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,2-Dichloroethene, Total	ND		560	56	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,2-Dichloropropane	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,4-Dioxane	ND		14000	2100	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Ethylbenzene	ND		280	23	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
2-Hexanone	ND		560	56	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Isopropylbenzene	ND		280	23	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Methyl acetate	ND		280	56	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Methylcyclohexane	ND		280	34	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Methylene Chloride	ND		280	110	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
4-Methyl-2-pentanone (MIBK)	ND		560	56	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Methyl tert-butyl ether	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
m-Xylene & p-Xylene	ND		280	56	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
o-Xylene	ND		280	23	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Styrene	ND		280	23	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,1,2,2-Tetrachloroethane	ND		280	23	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Tetrachloroethene	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Toluene	ND		280	34	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
trans-1,2-Dichloroethene	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
trans-1,3-Dichloropropene	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,2,3-Trichlorobenzene	ND		560	280	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,2,4-Trichlorobenzene	ND		560	280	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,1,1-Trichloroethane	ND		280	34	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,1,2-Trichloroethane	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Trichloroethene	ND		280	28	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Trichlorofluoromethane	ND		280	39	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		560	34	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Vinyl chloride	ND		280	34	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50
Xylenes, Total	ND		560	79	ug/Kg	☼	06/22/21 08:57	06/30/21 14:37	50

Client Sample ID: SSHS-B3932-SUB-4-6 Lab Sample ID: 180-123399-12

Date Collected: 06/17/21 08:50 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 87.0**

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*50 - 131*	*06/22/21 08:57*	*06/30/21 14:37*	*50*
Dibromofluoromethane (Surr)	*97*		*50 - 141*	*06/22/21 08:57*	*06/30/21 14:37*	*50*
1,2-Dichloroethane-d4 (Surr)	*100*		*54 - 135*	*06/22/21 08:57*	*06/30/21 14:37*	*50*
Toluene-d8 (Surr)	*102*		*52 - 141*	*06/22/21 08:57*	*06/30/21 14:37*	*50*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**13.0**		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	**87.0**		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3932-SUB-6-8 Lab Sample ID: 180-123399-13

Date Collected: 06/17/21 09:00 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 91.9**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		1100	320	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Benzene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Bromoform	ND		540	270	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Bromomethane	ND	*+	270	38	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
2-Butanone (MEK)	ND		540	110	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Carbon disulfide	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Carbon tetrachloride	ND		270	110	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Chlorobenzene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Chlorobromomethane	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Chlorodibromomethane	ND		270	110	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Chloroethane	ND		270	54	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Chloroform	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Chloromethane	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
cis-1,2-Dichloroethene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
cis-1,3-Dichloropropene	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Cyclohexane	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,2-Dibromo-3-Chloropropane	ND		270	54	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,2-Dibromoethane	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,2-Dichlorobenzene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,3-Dichlorobenzene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,4-Dichlorobenzene	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Dichlorobromomethane	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Dichlorodifluoromethane	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,1-Dichloroethane	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,2-Dichloroethane	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,1-Dichloroethene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,2-Dichloroethene, Total	ND		540	54	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,2-Dichloropropane	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,4-Dioxane	ND		13000	2000	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Ethylbenzene	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
2-Hexanone	ND		540	54	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Isopropylbenzene	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Methyl acetate	ND		270	54	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Methylcyclohexane	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Methylene Chloride	ND		270	110	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50

Client Sample ID: SSHS-B3932-SUB-6-8 — Lab Sample ID: 180-123399-13

Date Collected: 06/17/21 09:00 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 91.9**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Methyl-2-pentanone (MIBK)	ND		540	54	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Methyl tert-butyl ether	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
m-Xylene & p-Xylene	ND		270	54	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
o-Xylene	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Styrene	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,1,2,2-Tetrachloroethane	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Tetrachloroethene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Toluene	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
trans-1,2-Dichloroethene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
trans-1,3-Dichloropropene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,2,3-Trichlorobenzene	ND		540	270	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,2,4-Trichlorobenzene	ND		540	270	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,1,1-Trichloroethane	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,1,2-Trichloroethane	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Trichloroethene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Trichlorofluoromethane	ND		270	38	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		540	32	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Vinyl chloride	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50
Xylenes, Total	ND		540	75	ug/Kg	☼	06/22/21 10:04	06/30/21 14:58	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*50 - 131*	*06/22/21 10:04*	*06/30/21 14:58*	*50*
Dibromofluoromethane (Surr)	*115*		*50 - 141*	*06/22/21 10:04*	*06/30/21 14:58*	*50*
1,2-Dichloroethane-d4 (Surr)	*120*		*54 - 135*	*06/22/21 10:04*	*06/30/21 14:58*	*50*
Toluene-d8 (Surr)	*115*		*52 - 141*	*06/22/21 10:04*	*06/30/21 14:58*	*50*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**8.1**		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	**91.9**		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3932-SUB-8-10 — Lab Sample ID: 180-123399-14

Date Collected: 06/17/21 09:10 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 96.4**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		21	6.3	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Benzene	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Bromoform	ND		11	5.3	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Bromomethane	ND		5.3	0.74	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
2-Butanone (MEK)	ND		11	2.1	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Carbon disulfide	ND		5.3	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Carbon tetrachloride	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Chlorobenzene	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Chlorobromomethane	ND		5.3	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Chlorodibromomethane	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Chloroethane	ND		5.3	1.1	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Chloroform	ND		5.3	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Chloromethane	ND		5.3	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3932-SUB-8-10
Lab Sample ID: 180-123399-14
Date Collected: 06/17/21 09:10
Matrix: Solid
Date Received: 06/18/21 09:00
Percent Solids: 96.4

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
cis-1,3-Dichloropropene	ND		5.3	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Cyclohexane	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,2-Dibromo-3-Chloropropane	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,2-Dibromoethane	ND		5.3	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,2-Dichlorobenzene	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,3-Dichlorobenzene	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,4-Dichlorobenzene	ND		5.3	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Dichlorobromomethane	ND		5.3	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Dichlorodifluoromethane	ND		5.3	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,1-Dichloroethane	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,2-Dichloroethane	ND		5.3	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,1-Dichloroethene	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,2-Dichloroethene, Total	ND		11	1.1	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,2-Dichloropropane	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,4-Dioxane	ND		260	39	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Ethylbenzene	ND		5.3	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
2-Hexanone	ND		11	1.1	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Isopropylbenzene	ND		5.3	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Methyl acetate	ND		5.3	1.1	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Methylcyclohexane	ND		5.3	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Methylene Chloride	ND		5.3	2.1	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
4-Methyl-2-pentanone (MIBK)	ND		11	1.1	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Methyl tert-butyl ether	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
m-Xylene & p-Xylene	ND		5.3	1.1	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
o-Xylene	ND		5.3	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Styrene	ND		5.3	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,1,2,2-Tetrachloroethane	ND		5.3	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Tetrachloroethene	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Toluene	ND		5.3	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
trans-1,2-Dichloroethene	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
trans-1,3-Dichloropropene	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,2,3-Trichlorobenzene	ND		11	5.3	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,2,4-Trichlorobenzene	ND		11	5.3	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,1,1-Trichloroethane	ND		5.3	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,1,2-Trichloroethane	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Trichloroethene	ND		5.3	0.53	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Trichlorofluoromethane	ND		5.3	0.74	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Vinyl chloride	ND		5.3	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1
Xylenes, Total	ND		11	1.5	ug/Kg	☼	06/22/21 08:56	06/29/21 20:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*50 - 131*	*06/22/21 08:56*	*06/29/21 20:21*	*1*
Dibromofluoromethane (Surr)	*106*		*50 - 141*	*06/22/21 08:56*	*06/29/21 20:21*	*1*
1,2-Dichloroethane-d4 (Surr)	*110*		*54 - 135*	*06/22/21 08:56*	*06/29/21 20:21*	*1*
Toluene-d8 (Surr)	*101*		*52 - 141*	*06/22/21 08:56*	*06/29/21 20:21*	*1*

Client Sample ID: SSHS-B3932-SUB-8-10 Lab Sample ID: 180-123399-14

Date Collected: 06/17/21 09:10 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 96.4**

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	3.6		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	96.4		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3932-SUB-10-12 Lab Sample ID: 180-123399-15

Date Collected: 06/17/21 09:20 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 96.1**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		21	6.2	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Benzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Bromoform	ND		10	5.2	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Bromomethane	ND		5.2	0.73	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
2-Butanone (MEK)	ND		10	2.1	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Carbon disulfide	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Carbon tetrachloride	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Chlorobenzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Chlorobromomethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Chlorodibromomethane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Chloroethane	ND		5.2	1.0	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Chloroform	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Chloromethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
cis-1,2-Dichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
cis-1,3-Dichloropropene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Cyclohexane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,2-Dibromo-3-Chloropropane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,2-Dibromoethane	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,2-Dichlorobenzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,3-Dichlorobenzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,4-Dichlorobenzene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Dichlorobromomethane	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Dichlorodifluoromethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,1-Dichloroethane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,2-Dichloroethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,1-Dichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,2-Dichloroethene, Total	ND		10	1.0	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,2-Dichloropropane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,4-Dioxane	ND		260	38	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Ethylbenzene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
2-Hexanone	ND		10	1.0	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Isopropylbenzene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Methyl acetate	ND		5.2	1.0	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Methylcyclohexane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Methylene Chloride	ND		5.2	2.1	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
4-Methyl-2-pentanone (MIBK)	ND		10	1.0	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Methyl tert-butyl ether	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
m-Xylene & p-Xylene	ND		5.2	1.0	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
o-Xylene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Styrene	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,1,2,2-Tetrachloroethane	ND		5.2	0.41	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1

Client Sample ID: SSHS-B3932-SUB-10-12 — Lab Sample ID: 180-123399-15

Date Collected: 06/17/21 09:20 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 96.1**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	0.66	J	5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Toluene	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
trans-1,2-Dichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
trans-1,3-Dichloropropene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,2,3-Trichlorobenzene	ND		10	5.2	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,2,4-Trichlorobenzene	ND		10	5.2	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,1,1-Trichloroethane	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,1,2-Trichloroethane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Trichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Trichlorofluoromethane	ND		5.2	0.73	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	0.62	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Vinyl chloride	ND		5.2	0.62	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1
Xylenes, Total	ND		10	1.5	ug/Kg	☼	06/22/21 08:56	06/29/21 15:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*50 - 131*	*06/22/21 08:56*	*06/29/21 15:04*	*1*
Dibromofluoromethane (Surr)	*106*		*50 - 141*	*06/22/21 08:56*	*06/29/21 15:04*	*1*
1,2-Dichloroethane-d4 (Surr)	*110*		*54 - 135*	*06/22/21 08:56*	*06/29/21 15:04*	*1*
Toluene-d8 (Surr)	*101*		*52 - 141*	*06/22/21 08:56*	*06/29/21 15:04*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	3.9		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	96.1		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3934-SUB-4-6 — Lab Sample ID: 180-123399-17

Date Collected: 06/17/21 08:00 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 92.8**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		1400	410	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Benzene	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Bromoform	ND		680	340	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Bromomethane	ND	*+	340	48	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
2-Butanone (MEK)	ND		680	140	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Carbon disulfide	ND		340	41	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Carbon tetrachloride	ND		340	140	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Chlorobenzene	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Chlorobromomethane	ND		340	41	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Chlorodibromomethane	ND		340	140	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Chloroethane	ND		340	68	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Chloroform	ND		340	41	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Chloromethane	ND		340	41	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
cis-1,2-Dichloroethene	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
cis-1,3-Dichloropropene	ND		340	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Cyclohexane	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,2-Dibromo-3-Chloropropane	ND		340	68	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,2-Dibromoethane	ND		340	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,2-Dichlorobenzene	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50

Client Sample ID: SSHS-B3934-SUB-4-6 **Lab Sample ID: 180-123399-17**
Date Collected: 06/17/21 08:00 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 92.8**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,4-Dichlorobenzene	ND		340	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Dichlorobromomethane	ND		340	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Dichlorodifluoromethane	ND		340	41	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,1-Dichloroethane	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,2-Dichloroethane	ND		340	41	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,1-Dichloroethene	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,2-Dichloroethene, Total	ND		680	68	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,2-Dichloropropane	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,4-Dioxane	ND		17000	2500	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Ethylbenzene	**66**	**J**	340	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
2-Hexanone	ND		680	68	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Isopropylbenzene	ND		340	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Methyl acetate	ND		340	68	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Methylcyclohexane	ND		340	41	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Methylene Chloride	ND		340	140	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
4-Methyl-2-pentanone (MIBK)	ND		680	68	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Methyl tert-butyl ether	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
m-Xylene & p-Xylene	**300**	**J**	340	68	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
o-Xylene	**86**	**J**	340	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Styrene	ND		340	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,1,2,2-Tetrachloroethane	ND		340	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Tetrachloroethene	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Toluene	ND		340	41	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
trans-1,2-Dichloroethene	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
trans-1,3-Dichloropropene	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,2,3-Trichlorobenzene	ND		680	340	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,2,4-Trichlorobenzene	ND		680	340	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,1,1-Trichloroethane	ND		340	41	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,1,2-Trichloroethane	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Trichloroethene	ND		340	34	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Trichlorofluoromethane	ND		340	48	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		680	41	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Vinyl chloride	ND		340	41	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50
Xylenes, Total	**390**	**J**	680	96	ug/Kg	☼	06/22/21 10:04	06/30/21 15:18	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*145*	*S1+*	*50 - 131*	*06/22/21 10:04*	*06/30/21 15:18*	*50*
Dibromofluoromethane (Surr)	*135*		*50 - 141*	*06/22/21 10:04*	*06/30/21 15:18*	*50*
1,2-Dichloroethane-d4 (Surr)	*140*	*S1+*	*54 - 135*	*06/22/21 10:04*	*06/30/21 15:18*	*50*
Toluene-d8 (Surr)	*139*		*52 - 141*	*06/22/21 10:04*	*06/30/21 15:18*	*50*

Method: 8260C - Volatile Organic Compounds by GC/MS - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		1400	410	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Benzene	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Bromoform	ND		680	340	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Bromomethane	ND		340	48	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
2-Butanone (MEK)	ND		680	140	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Carbon disulfide	ND		340	41	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3934-SUB-4-6
Lab Sample ID: 180-123399-17
Date Collected: 06/17/21 08:00
Matrix: Solid
Date Received: 06/18/21 09:00
Percent Solids: 92.8

Method: 8260C - Volatile Organic Compounds by GC/MS - RA (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	ND		340	140	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Chlorobenzene	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Chlorobromomethane	ND		340	41	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Chlorodibromomethane	ND		340	140	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Chloroethane	ND		340	68	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Chloroform	ND		340	41	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Chloromethane	ND		340	41	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
cis-1,2-Dichloroethene	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
cis-1,3-Dichloropropene	ND		340	27	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Cyclohexane	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,2-Dibromo-3-Chloropropane	ND		340	68	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,2-Dibromoethane	ND		340	27	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,2-Dichlorobenzene	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,3-Dichlorobenzene	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,4-Dichlorobenzene	ND		340	27	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Dichlorobromomethane	ND		340	27	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Dichlorodifluoromethane	ND		340	41	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,1-Dichloroethane	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,2-Dichloroethane	ND		340	41	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,1-Dichloroethene	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,2-Dichloroethene, Total	ND		680	68	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,2-Dichloropropane	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,4-Dioxane	ND	*+	17000	2500	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Ethylbenzene	**68**	**J**	340	27	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
2-Hexanone	ND		680	68	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Isopropylbenzene	ND		340	27	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Methyl acetate	ND		340	68	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Methylcyclohexane	ND		340	41	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Methylene Chloride	ND		340	140	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
4-Methyl-2-pentanone (MIBK)	ND		680	68	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Methyl tert-butyl ether	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
m-Xylene & p-Xylene	**310**	**J**	340	68	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
o-Xylene	**88**	**J**	340	27	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Styrene	ND		340	27	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,1,2,2-Tetrachloroethane	ND		340	27	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Tetrachloroethene	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Toluene	ND		340	41	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
trans-1,2-Dichloroethene	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
trans-1,3-Dichloropropene	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,2,3-Trichlorobenzene	ND		680	340	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,2,4-Trichlorobenzene	ND		680	340	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,1,1-Trichloroethane	ND		340	41	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,1,2-Trichloroethane	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Trichloroethene	ND		340	34	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Trichlorofluoromethane	ND		340	48	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		680	41	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Vinyl chloride	ND		340	41	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50
Xylenes, Total	**400**	**J**	680	96	ug/Kg	☼	06/22/21 10:04	07/01/21 20:01	50

Client Sample ID: SSHS-B3934-SUB-4-6 Lab Sample ID: 180-123399-17

Date Collected: 06/17/21 08:00 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 92.8**

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*146*	*S1+*	*50 - 131*	*06/22/21 10:04*	*07/01/21 20:01*	*50*
Dibromofluoromethane (Surr)	*129*		*50 - 141*	*06/22/21 10:04*	*07/01/21 20:01*	*50*
1,2-Dichloroethane-d4 (Surr)	*133*		*54 - 135*	*06/22/21 10:04*	*07/01/21 20:01*	*50*
Toluene-d8 (Surr)	*133*		*52 - 141*	*06/22/21 10:04*	*07/01/21 20:01*	*50*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**7.2**		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	**92.8**		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3934-SUB-6-8 Lab Sample ID: 180-123399-18

Date Collected: 06/17/21 08:10 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 94.6**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		1100	320	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Benzene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Bromoform	ND		530	270	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Bromomethane	ND	*+	270	37	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
2-Butanone (MEK)	ND		530	110	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Carbon disulfide	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Carbon tetrachloride	ND		270	110	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Chlorobenzene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Chlorobromomethane	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Chlorodibromomethane	ND		270	110	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Chloroethane	ND		270	53	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Chloroform	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Chloromethane	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
cis-1,2-Dichloroethene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
cis-1,3-Dichloropropene	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Cyclohexane	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,2-Dibromo-3-Chloropropane	ND		270	53	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,2-Dibromoethane	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,2-Dichlorobenzene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,3-Dichlorobenzene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,4-Dichlorobenzene	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Dichlorobromomethane	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Dichlorodifluoromethane	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,1-Dichloroethane	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,2-Dichloroethane	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,1-Dichloroethene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,2-Dichloroethene, Total	ND		530	53	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,2-Dichloropropane	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,4-Dioxane	ND		13000	2000	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Ethylbenzene	**110**	**J**	270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
2-Hexanone	ND		530	53	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Isopropylbenzene	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Methyl acetate	ND		270	53	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Methylcyclohexane	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Methylene Chloride	ND		270	110	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50

Client Sample ID: SSHS-B3934-SUB-6-8 — Lab Sample ID: 180-123399-18

Date Collected: 06/17/21 08:10 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 94.6**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Methyl-2-pentanone (MIBK)	ND		530	53	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Methyl tert-butyl ether	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
m-Xylene & p-Xylene	**510**		270	53	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
o-Xylene	**140**	**J**	270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Styrene	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,1,2,2-Tetrachloroethane	ND		270	21	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Tetrachloroethene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Toluene	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
trans-1,2-Dichloroethene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
trans-1,3-Dichloropropene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,2,3-Trichlorobenzene	ND		530	270	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,2,4-Trichlorobenzene	ND		530	270	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,1,1-Trichloroethane	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,1,2-Trichloroethane	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Trichloroethene	ND		270	27	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Trichlorofluoromethane	ND		270	37	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		530	32	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Vinyl chloride	ND		270	32	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50
Xylenes, Total	**650**		530	74	ug/Kg	☼	06/22/21 10:04	06/30/21 15:39	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*50 - 131*	*06/22/21 10:04*	*06/30/21 15:39*	*50*
Dibromofluoromethane (Surr)	*89*		*50 - 141*	*06/22/21 10:04*	*06/30/21 15:39*	*50*
1,2-Dichloroethane-d4 (Surr)	*94*		*54 - 135*	*06/22/21 10:04*	*06/30/21 15:39*	*50*
Toluene-d8 (Surr)	*91*		*52 - 141*	*06/22/21 10:04*	*06/30/21 15:39*	*50*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**5.4**		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	**94.6**		0.1	0.1	%			06/21/21 12:29	1

Client Sample ID: SSHS-B3934-SUB-8-10 — Lab Sample ID: 180-123399-19

Date Collected: 06/17/21 08:20 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 97.8**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		19	5.8	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Benzene	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Bromoform	ND		9.7	4.8	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Bromomethane	ND		4.8	0.68	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
2-Butanone (MEK)	ND		9.7	1.9	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Carbon disulfide	ND		4.8	0.58	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Carbon tetrachloride	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Chlorobenzene	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Chlorobromomethane	ND		4.8	0.58	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Chlorodibromomethane	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Chloroethane	ND		4.8	0.97	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Chloroform	ND		4.8	0.58	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Chloromethane	ND		4.8	0.58	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3934-SUB-8-10
Lab Sample ID: 180-123399-19
Date Collected: 06/17/21 08:20
Matrix: Solid
Date Received: 06/18/21 09:00
Percent Solids: 97.8

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
cis-1,3-Dichloropropene	ND		4.8	0.39	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Cyclohexane	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,2-Dibromo-3-Chloropropane	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,2-Dibromoethane	ND		4.8	0.39	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,2-Dichlorobenzene	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,3-Dichlorobenzene	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,4-Dichlorobenzene	ND		4.8	0.39	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Dichlorobromomethane	ND		4.8	0.39	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Dichlorodifluoromethane	ND		4.8	0.58	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,1-Dichloroethane	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,2-Dichloroethane	ND		4.8	0.58	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,1-Dichloroethene	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,2-Dichloroethene, Total	ND		9.7	0.97	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,2-Dichloropropane	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,4-Dioxane	ND		240	36	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Ethylbenzene	ND		4.8	0.39	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
2-Hexanone	ND		9.7	0.97	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Isopropylbenzene	ND		4.8	0.39	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Methyl acetate	ND		4.8	0.97	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Methylcyclohexane	**0.66**	**J**	4.8	0.58	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Methylene Chloride	ND		4.8	1.9	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
4-Methyl-2-pentanone (MIBK)	ND		9.7	0.97	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Methyl tert-butyl ether	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
m-Xylene & p-Xylene	ND		4.8	0.97	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
o-Xylene	ND		4.8	0.39	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Styrene	ND		4.8	0.39	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,1,2,2-Tetrachloroethane	ND		4.8	0.39	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Tetrachloroethene	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Toluene	ND		4.8	0.58	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
trans-1,2-Dichloroethene	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
trans-1,3-Dichloropropene	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,2,3-Trichlorobenzene	ND		9.7	4.8	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,2,4-Trichlorobenzene	ND		9.7	4.8	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,1,1-Trichloroethane	ND		4.8	0.58	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,1,2-Trichloroethane	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Trichloroethene	ND		4.8	0.48	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Trichlorofluoromethane	ND		4.8	0.68	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.7	0.58	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Vinyl chloride	ND		4.8	0.58	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1
Xylenes, Total	ND		9.7	1.4	ug/Kg	☼	06/22/21 08:56	06/29/21 20:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*50 - 131*	*06/22/21 08:56*	*06/29/21 20:43*	*1*
Dibromofluoromethane (Surr)	*106*		*50 - 141*	*06/22/21 08:56*	*06/29/21 20:43*	*1*
1,2-Dichloroethane-d4 (Surr)	*110*		*54 - 135*	*06/22/21 08:56*	*06/29/21 20:43*	*1*
Toluene-d8 (Surr)	*100*		*52 - 141*	*06/22/21 08:56*	*06/29/21 20:43*	*1*

Client Sample ID: SSHS-B3934-SUB-8-10 Lab Sample ID: 180-123399-19

Date Collected: 06/17/21 08:20 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 97.8**

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	2.2		0.1	0.1	%			06/21/21 13:07	1
Percent Solids	97.8		0.1	0.1	%			06/21/21 13:07	1

Client Sample ID: SSHS-B3934-SUB-10-12 Lab Sample ID: 180-123399-20

Date Collected: 06/17/21 08:30 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 95.6**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		21	6.3	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Benzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Bromoform	ND		10	5.2	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Bromomethane	ND		5.2	0.73	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
2-Butanone (MEK)	ND		10	2.1	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Carbon disulfide	ND		5.2	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Carbon tetrachloride	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Chlorobenzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Chlorobromomethane	ND		5.2	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Chlorodibromomethane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Chloroethane	ND		5.2	1.0	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Chloroform	ND		5.2	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Chloromethane	ND		5.2	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
cis-1,2-Dichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
cis-1,3-Dichloropropene	ND		5.2	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Cyclohexane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,2-Dibromo-3-Chloropropane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,2-Dibromoethane	ND		5.2	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,2-Dichlorobenzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,3-Dichlorobenzene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,4-Dichlorobenzene	ND		5.2	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Dichlorobromomethane	ND		5.2	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Dichlorodifluoromethane	ND		5.2	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,1-Dichloroethane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,2-Dichloroethane	ND		5.2	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,1-Dichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,2-Dichloroethene, Total	ND		10	1.0	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,2-Dichloropropane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,4-Dioxane	ND		260	39	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Ethylbenzene	ND		5.2	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
2-Hexanone	ND		10	1.0	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Isopropylbenzene	ND		5.2	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Methyl acetate	ND		5.2	1.0	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Methylcyclohexane	ND		5.2	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Methylene Chloride	ND		5.2	2.1	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
4-Methyl-2-pentanone (MIBK)	ND		10	1.0	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Methyl tert-butyl ether	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
m-Xylene & p-Xylene	ND		5.2	1.0	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
o-Xylene	ND		5.2	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Styrene	ND		5.2	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,1,2,2-Tetrachloroethane	ND		5.2	0.42	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1

Client Sample ID: SSHS-B3934-SUB-10-12 — Lab Sample ID: 180-123399-20

Date Collected: 06/17/21 08:30 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 95.6**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	0.74	J	5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Toluene	ND		5.2	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
trans-1,2-Dichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
trans-1,3-Dichloropropene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,2,3-Trichlorobenzene	ND		10	5.2	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,2,4-Trichlorobenzene	ND		10	5.2	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,1,1-Trichloroethane	ND		5.2	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,1,2-Trichloroethane	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Trichloroethene	ND		5.2	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Trichlorofluoromethane	ND		5.2	0.73	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Vinyl chloride	ND		5.2	0.63	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1
Xylenes, Total	ND		10	1.5	ug/Kg	☼	06/22/21 08:56	06/29/21 15:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*50 - 131*	*06/22/21 08:56*	*06/29/21 15:50*	*1*
Dibromofluoromethane (Surr)	*106*		*50 - 141*	*06/22/21 08:56*	*06/29/21 15:50*	*1*
1,2-Dichloroethane-d4 (Surr)	*113*		*54 - 135*	*06/22/21 08:56*	*06/29/21 15:50*	*1*
Toluene-d8 (Surr)	*101*		*52 - 141*	*06/22/21 08:56*	*06/29/21 15:50*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	4.4		0.1	0.1	%			06/21/21 13:07	1
Percent Solids	95.6		0.1	0.1	%			06/21/21 13:07	1

Client Sample ID: SSHS-B3935-SUB-4-6 — Lab Sample ID: 180-123399-22

Date Collected: 06/17/21 11:30 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 85.0**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND	F1 *3	1400	420	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Benzene	ND	F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Bromoform	ND	F1	700	350	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Bromomethane	ND	*+ F2 F1 *3	350	49	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
2-Butanone (MEK)	ND	F1 *3	700	140	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Carbon disulfide	ND	F1	350	42	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Carbon tetrachloride	ND	F2 F1	350	140	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Chlorobenzene	ND	F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Chlorobromomethane	ND	F1	350	42	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Chlorodibromomethane	ND	F1	350	140	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Chloroethane	ND	F2 F1 *3	350	70	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Chloroform	ND	F1	350	42	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Chloromethane	ND	F1	350	42	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
cis-1,2-Dichloroethene	ND	F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
cis-1,3-Dichloropropene	ND	F1	350	28	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Cyclohexane	ND	F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,2-Dibromo-3-Chloropropane	ND	F1	350	70	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,2-Dibromoethane	ND	F1	350	28	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,2-Dichlorobenzene	ND	F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3935-SUB-4-6
Lab Sample ID: 180-123399-22
Date Collected: 06/17/21 11:30
Matrix: Solid
Date Received: 06/18/21 09:00
Percent Solids: 85.0

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	ND	F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,4-Dichlorobenzene	ND	F1	350	28	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Dichlorobromomethane	ND	F1	350	28	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Dichlorodifluoromethane	ND	F2 F1	350	42	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,1-Dichloroethane	ND	F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,2-Dichloroethane	ND	F1	350	42	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,1-Dichloroethene	ND	F2 F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,2-Dichloroethene, Total	ND	F1	700	70	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,2-Dichloropropane	ND	F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,4-Dioxane	ND	F1 *3	17000	2600	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Ethylbenzene	ND	F1	350	28	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
2-Hexanone	ND	F1	700	70	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Isopropylbenzene	ND	F1	350	28	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Methyl acetate	ND	F1	350	70	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Methylcyclohexane	ND	F1	350	42	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Methylene Chloride	ND	F1	350	140	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
4-Methyl-2-pentanone (MIBK)	ND	F1	700	70	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Methyl tert-butyl ether	ND	F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
m-Xylene & p-Xylene	ND	F1	350	70	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
o-Xylene	ND	F1	350	28	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Styrene	ND	F1	350	28	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,1,2,2-Tetrachloroethane	ND	F1	350	28	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Tetrachloroethene	ND	F2 F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Toluene	ND	F1	350	42	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
trans-1,2-Dichloroethene	ND	F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
trans-1,3-Dichloropropene	ND	F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,2,3-Trichlorobenzene	ND	F1	700	350	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,2,4-Trichlorobenzene	ND	F1	700	350	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,1,1-Trichloroethane	ND	F2 F1	350	42	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,1,2-Trichloroethane	ND	F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Trichloroethene	ND	F1	350	35	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Trichlorofluoromethane	ND	F2 F1	350	49	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	F1	700	42	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Vinyl chloride	ND	F2 F1	350	42	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50
Xylenes, Total	ND	F1	700	98	ug/Kg	☼	06/22/21 08:57	06/30/21 16:00	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*261*	*S1+*	*50 - 131*	*06/22/21 08:57*	*06/30/21 16:00*	*50*
Dibromofluoromethane (Surr)	*209*	*S1+*	*50 - 141*	*06/22/21 08:57*	*06/30/21 16:00*	*50*
1,2-Dichloroethane-d4 (Surr)	*215*	*S1+*	*54 - 135*	*06/22/21 08:57*	*06/30/21 16:00*	*50*
Toluene-d8 (Surr)	*222*	*S1+*	*52 - 141*	*06/22/21 08:57*	*06/30/21 16:00*	*50*

Method: 8260C - Volatile Organic Compounds by GC/MS - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		1400	420	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Benzene	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Bromoform	ND		700	350	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Bromomethane	ND		350	49	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
2-Butanone (MEK)	ND		700	140	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Carbon disulfide	ND		350	42	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50

Client: Geosyntec Consultants, Inc. Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3935-SUB-4-6 **Lab Sample ID: 180-123399-22**
Date Collected: 06/17/21 11:30 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 85.0**

Method: 8260C - Volatile Organic Compounds by GC/MS - RA (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	ND		350	140	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Chlorobenzene	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Chlorobromomethane	ND		350	42	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Chlorodibromomethane	ND		350	140	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Chloroethane	ND		350	70	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Chloroform	ND		350	42	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Chloromethane	ND		350	42	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
cis-1,2-Dichloroethene	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
cis-1,3-Dichloropropene	ND		350	28	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Cyclohexane	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,2-Dibromo-3-Chloropropane	ND		350	70	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,2-Dibromoethane	ND		350	28	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,2-Dichlorobenzene	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,3-Dichlorobenzene	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,4-Dichlorobenzene	ND		350	28	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Dichlorobromomethane	ND		350	28	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Dichlorodifluoromethane	ND		350	42	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,1-Dichloroethane	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,2-Dichloroethane	ND		350	42	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,1-Dichloroethene	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,2-Dichloroethene, Total	ND		700	70	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,2-Dichloropropane	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,4-Dioxane	ND	*+	17000	2600	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Ethylbenzene	ND		350	28	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
2-Hexanone	ND		700	70	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Isopropylbenzene	ND		350	28	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Methyl acetate	ND		350	70	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Methylcyclohexane	ND		350	42	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Methylene Chloride	ND		350	140	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
4-Methyl-2-pentanone (MIBK)	ND		700	70	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Methyl tert-butyl ether	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
m-Xylene & p-Xylene	ND		350	70	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
o-Xylene	ND		350	28	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Styrene	ND		350	28	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,1,2,2-Tetrachloroethane	ND		350	28	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Tetrachloroethene	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Toluene	ND		350	42	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
trans-1,2-Dichloroethene	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
trans-1,3-Dichloropropene	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,2,3-Trichlorobenzene	ND		700	350	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,2,4-Trichlorobenzene	ND		700	350	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,1,1-Trichloroethane	ND		350	42	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,1,2-Trichloroethane	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Trichloroethene	ND		350	35	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Trichlorofluoromethane	ND		350	49	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		700	42	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Vinyl chloride	ND		350	42	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50
Xylenes, Total	ND		700	98	ug/Kg	☼	06/22/21 08:57	07/01/21 19:40	50

Client Sample ID: SSHS-B3935-SUB-4-6 Lab Sample ID: 180-123399-22

Date Collected: 06/17/21 11:30 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 85.0**

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*151*	*S1+*	*50 - 131*	*06/22/21 08:57*	*07/01/21 19:40*	*50*
Dibromofluoromethane (Surr)	*101*		*50 - 141*	*06/22/21 08:57*	*07/01/21 19:40*	*50*
1,2-Dichloroethane-d4 (Surr)	*101*		*54 - 135*	*06/22/21 08:57*	*07/01/21 19:40*	*50*
Toluene-d8 (Surr)	*111*		*52 - 141*	*06/22/21 08:57*	*07/01/21 19:40*	*50*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**15.0**		0.1	0.1	%			06/21/21 13:07	1
Percent Solids	**85.0**		0.1	0.1	%			06/21/21 13:07	1

Client Sample ID: SSHS-B3935-SUB-6-8 Lab Sample ID: 180-123399-23

Date Collected: 06/17/21 11:40 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 94.7**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		26	7.7	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Benzene	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Bromoform	ND		13	6.5	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Bromomethane	ND		6.5	0.90	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
2-Butanone (MEK)	ND		13	2.6	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Carbon disulfide	ND		6.5	0.77	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Carbon tetrachloride	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Chlorobenzene	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Chlorobromomethane	ND		6.5	0.77	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Chlorodibromomethane	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Chloroethane	ND		6.5	1.3	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Chloroform	ND		6.5	0.77	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Chloromethane	ND		6.5	0.77	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
cis-1,2-Dichloroethene	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
cis-1,3-Dichloropropene	ND		6.5	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Cyclohexane	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,2-Dibromo-3-Chloropropane	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,2-Dibromoethane	ND		6.5	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,2-Dichlorobenzene	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,3-Dichlorobenzene	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,4-Dichlorobenzene	ND		6.5	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Dichlorobromomethane	ND		6.5	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Dichlorodifluoromethane	ND		6.5	0.77	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,1-Dichloroethane	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,2-Dichloroethane	ND		6.5	0.77	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,1-Dichloroethene	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,2-Dichloroethene, Total	ND		13	1.3	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,2-Dichloropropane	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,4-Dioxane	ND		320	48	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Ethylbenzene	ND		6.5	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
2-Hexanone	ND		13	1.3	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Isopropylbenzene	ND		6.5	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Methyl acetate	ND		6.5	1.3	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Methylcyclohexane	**0.87**	**J**	6.5	0.77	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Methylene Chloride	ND		6.5	2.6	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1

Client Sample ID: SSHS-B3935-SUB-6-8 — Lab Sample ID: 180-123399-23

Date Collected: 06/17/21 11:40 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 94.7**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Methyl-2-pentanone (MIBK)	ND		13	1.3	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Methyl tert-butyl ether	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
m-Xylene & p-Xylene	ND		6.5	1.3	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
o-Xylene	ND		6.5	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Styrene	ND		6.5	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,1,2,2-Tetrachloroethane	ND		6.5	0.52	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Tetrachloroethene	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Toluene	**0.93**	**J**	6.5	0.77	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
trans-1,2-Dichloroethene	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
trans-1,3-Dichloropropene	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,2,3-Trichlorobenzene	ND		13	6.5	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,2,4-Trichlorobenzene	ND		13	6.5	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,1,1-Trichloroethane	ND		6.5	0.77	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,1,2-Trichloroethane	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Trichloroethene	ND		6.5	0.65	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Trichlorofluoromethane	ND		6.5	0.90	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		13	0.77	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Vinyl chloride	ND		6.5	0.77	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1
Xylenes, Total	ND		13	1.8	ug/Kg	☼	06/22/21 08:56	06/29/21 16:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*50 - 131*	*06/22/21 08:56*	*06/29/21 16:12*	*1*
Dibromofluoromethane (Surr)	*106*		*50 - 141*	*06/22/21 08:56*	*06/29/21 16:12*	*1*
1,2-Dichloroethane-d4 (Surr)	*108*		*54 - 135*	*06/22/21 08:56*	*06/29/21 16:12*	*1*
Toluene-d8 (Surr)	*101*		*52 - 141*	*06/22/21 08:56*	*06/29/21 16:12*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**5.3**		0.1	0.1	%			06/21/21 13:07	1
Percent Solids	**94.7**		0.1	0.1	%			06/21/21 13:07	1

Client Sample ID: DUP-72 — Lab Sample ID: 180-123399-25

Date Collected: 06/17/21 00:00 — **Matrix: Solid**
Date Received: 06/18/21 09:00 — **Percent Solids: 87.2**

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		2100	620	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Benzene	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Bromoform	ND		1000	510	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Bromomethane	ND	*+	510	72	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
2-Butanone (MEK)	ND		1000	210	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Carbon disulfide	ND		510	62	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Carbon tetrachloride	ND		510	210	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Chlorobenzene	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Chlorobromomethane	ND		510	62	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Chlorodibromomethane	ND		510	210	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Chloroethane	ND		510	100	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Chloroform	ND		510	62	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Chloromethane	ND		510	62	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-1
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: DUP-72
Lab Sample ID: 180-123399-25
Date Collected: 06/17/21 00:00
Matrix: Solid
Date Received: 06/18/21 09:00
Percent Solids: 87.2

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
cis-1,3-Dichloropropene	ND		510	41	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Cyclohexane	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,2-Dibromo-3-Chloropropane	ND		510	100	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,2-Dibromoethane	ND		510	41	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,2-Dichlorobenzene	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,3-Dichlorobenzene	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,4-Dichlorobenzene	ND		510	41	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Dichlorobromomethane	ND		510	41	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Dichlorodifluoromethane	ND		510	62	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,1-Dichloroethane	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,2-Dichloroethane	ND		510	62	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,1-Dichloroethene	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,2-Dichloroethene, Total	ND		1000	100	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,2-Dichloropropane	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,4-Dioxane	ND		26000	3800	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Ethylbenzene	ND		510	41	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
2-Hexanone	ND		1000	100	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Isopropylbenzene	ND		510	41	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Methyl acetate	ND		510	100	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Methylcyclohexane	ND		510	62	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Methylene Chloride	ND		510	210	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
4-Methyl-2-pentanone (MIBK)	ND		1000	100	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Methyl tert-butyl ether	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
m-Xylene & p-Xylene	ND		510	100	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
o-Xylene	ND		510	41	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Styrene	ND		510	41	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,1,2,2-Tetrachloroethane	ND		510	41	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Tetrachloroethene	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Toluene	ND		510	62	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
trans-1,2-Dichloroethene	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
trans-1,3-Dichloropropene	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,2,3-Trichlorobenzene	ND		1000	510	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,2,4-Trichlorobenzene	ND		1000	510	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,1,1-Trichloroethane	ND		510	62	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,1,2-Trichloroethane	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Trichloroethene	ND		510	51	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Trichlorofluoromethane	ND		510	72	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1000	62	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Vinyl chloride	ND		510	62	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50
Xylenes, Total	ND		1000	140	ug/Kg	☼	06/22/21 08:57	06/30/21 17:02	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*151*	*S1+*	*50 - 131*	*06/22/21 08:57*	*06/30/21 17:02*	*50*
Dibromofluoromethane (Surr)	*149*	*S1+*	*50 - 141*	*06/22/21 08:57*	*06/30/21 17:02*	*50*
1,2-Dichloroethane-d4 (Surr)	*152*	*S1+*	*54 - 135*	*06/22/21 08:57*	*06/30/21 17:02*	*50*
Toluene-d8 (Surr)	*153*	*S1+*	*52 - 141*	*06/22/21 08:57*	*06/30/21 17:02*	*50*

Client Sample ID: DUP-72

Lab Sample ID: 180-123399-25
Date Collected: 06/17/21 00:00
Matrix: Solid
Date Received: 06/18/21 09:00
Percent Solids: 87.2

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	12.8		0.1	0.1	%			06/21/21 13:07	1
Percent Solids	87.2		0.1	0.1	%			06/21/21 13:07	1

Client Sample ID: DUP-73

Lab Sample ID: 180-123399-26
Date Collected: 06/17/21 00:00
Matrix: Solid
Date Received: 06/18/21 09:00
Percent Solids: 94.8

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		1500	460	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Benzene	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Bromoform	ND		760	380	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Bromomethane	ND	*+	380	54	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
2-Butanone (MEK)	ND		760	150	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Carbon disulfide	ND		380	46	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Carbon tetrachloride	ND		380	150	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Chlorobenzene	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Chlorobromomethane	ND		380	46	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Chlorodibromomethane	ND		380	150	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Chloroethane	ND		380	76	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Chloroform	ND		380	46	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Chloromethane	ND		380	46	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
cis-1,2-Dichloroethene	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
cis-1,3-Dichloropropene	ND		380	31	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Cyclohexane	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,2-Dibromo-3-Chloropropane	ND		380	76	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,2-Dibromoethane	ND		380	31	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,2-Dichlorobenzene	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,3-Dichlorobenzene	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,4-Dichlorobenzene	ND		380	31	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Dichlorobromomethane	ND		380	31	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Dichlorodifluoromethane	ND		380	46	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,1-Dichloroethane	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,2-Dichloroethane	ND		380	46	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,1-Dichloroethene	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,2-Dichloroethene, Total	ND		760	76	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,2-Dichloropropane	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,4-Dioxane	ND		19000	2800	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Ethylbenzene	ND		380	31	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
2-Hexanone	ND		760	76	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Isopropylbenzene	ND		380	31	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Methyl acetate	ND		380	76	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Methylcyclohexane	ND		380	46	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Methylene Chloride	ND		380	150	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
4-Methyl-2-pentanone (MIBK)	ND		760	76	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Methyl tert-butyl ether	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
m-Xylene & p-Xylene	ND		380	76	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
o-Xylene	ND		380	31	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Styrene	ND		380	31	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,1,2,2-Tetrachloroethane	ND		380	31	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50

Client: Geosyntec Consultants, Inc.
Project/Site: Former Sperry Remington-Sitewide RI

Job ID: 180-123399-1

Client Sample ID: DUP-73
Date Collected: 06/17/21 00:00
Date Received: 06/18/21 09:00

Lab Sample ID: 180-123399-26
Matrix: Solid
Percent Solids: 94.8

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Toluene	ND		380	46	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
trans-1,2-Dichloroethene	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
trans-1,3-Dichloropropene	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,2,3-Trichlorobenzene	ND		760	380	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,2,4-Trichlorobenzene	ND		760	380	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,1,1-Trichloroethane	ND		380	46	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,1,2-Trichloroethane	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Trichloroethene	ND		380	38	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Trichlorofluoromethane	ND		380	54	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		760	46	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Vinyl chloride	ND		380	46	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50
Xylenes, Total	ND		760	110	ug/Kg	☼	06/22/21 10:04	06/30/21 17:23	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*196*	*S1+*	*50 - 131*	*06/22/21 10:04*	*06/30/21 17:23*	*50*
Dibromofluoromethane (Surr)	*169*	*S1+*	*50 - 141*	*06/22/21 10:04*	*06/30/21 17:23*	*50*
1,2-Dichloroethane-d4 (Surr)	*167*	*S1+*	*54 - 135*	*06/22/21 10:04*	*06/30/21 17:23*	*50*
Toluene-d8 (Surr)	*184*	*S1+*	*52 - 141*	*06/22/21 10:04*	*06/30/21 17:23*	*50*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**5.2**		0.1	0.1	%			06/21/21 13:07	1
Percent Solids	**94.8**		0.1	0.1	%			06/21/21 13:07	1

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: 180-123399-22 MS
Client Sample ID: SSHS-B3935-SUB-4-6
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 143674
Prep Batch: 140552

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	ND	F1 *3	15600	21700		ug/Kg	☼	139	41 - 150
Benzene	ND	F1	1250	1500		ug/Kg	☼	120	80 - 120
Bromoform	ND	F1	1250	1850	F1	ug/Kg	☼	148	51 - 127
Bromomethane	ND	*+ F2 F1 *3	1250	1720		ug/Kg	☼	138	45 - 140
2-Butanone (MEK)	ND	F1 *3	15600	22600	F1	ug/Kg	☼	145	57 - 128
Carbon disulfide	ND	F1	1250	616	F1	ug/Kg	☼	49	64 - 133
Carbon tetrachloride	ND	F2 F1	1250	1240		ug/Kg	☼	100	64 - 134
Chlorobenzene	ND	F1	1250	1760	F1	ug/Kg	☼	142	80 - 120
Chlorobromomethane	ND	F1	1250	1650	F1	ug/Kg	☼	133	72 - 124
Chlorodibromomethane	ND	F1	1250	1790	F1	ug/Kg	☼	144	69 - 125
Chloroethane	ND	F2 F1 *3	1250	1290		ug/Kg	☼	103	43 - 135
Chloroform	ND	F1	1250	1490		ug/Kg	☼	120	80 - 120
Chloromethane	ND	F1	1250	756		ug/Kg	☼	61	56 - 120
cis-1,2-Dichloroethene	ND	F1	1250	1530		ug/Kg	☼	123	80 - 123
cis-1,3-Dichloropropene	ND	F1	1250	1640	F1	ug/Kg	☼	132	66 - 120
Cyclohexane	ND	F1	1250	524	F1	ug/Kg	☼	42	58 - 126
1,2-Dibromo-3-Chloropropane	ND	F1	1250	1410		ug/Kg	☼	114	48 - 134
1,2-Dibromoethane	ND	F1	1250	1750	F1	ug/Kg	☼	140	76 - 120
1,2-Dichlorobenzene	ND	F1	1250	1710	F1	ug/Kg	☼	137	76 - 120
1,3-Dichlorobenzene	ND	F1	1250	1730	F1	ug/Kg	☼	139	75 - 120
1,4-Dichlorobenzene	ND	F1	1250	1710	F1	ug/Kg	☼	137	80 - 120
Dichlorobromomethane	ND	F1	1250	1620	F1	ug/Kg	☼	130	70 - 120
Dichlorodifluoromethane	ND	F2 F1	1250	244	J F1	ug/Kg	☼	20	21 - 127
1,1-Dichloroethane	ND	F1	1250	1340		ug/Kg	☼	107	79 - 120
1,2-Dichloroethane	ND	F1	1250	1480		ug/Kg	☼	119	71 - 128
1,1-Dichloroethene	ND	F2 F1	1250	974		ug/Kg	☼	78	73 - 129
1,2-Dichloroethene, Total	ND	F1	2490	2790		ug/Kg	☼	112	80 - 123
1,2-Dichloropropane	ND	F1	1250	1590	F1	ug/Kg	☼	128	80 - 120
1,4-Dioxane	ND	F1 *3	31100	56300	F1	ug/Kg	☼	181	62 - 131
Ethylbenzene	ND	F1	1250	1680	F1	ug/Kg	☼	135	78 - 120
2-Hexanone	ND	F1	15600	20200		ug/Kg	☼	130	54 - 140
Isopropylbenzene	ND	F1	1250	1730	F1	ug/Kg	☼	139	77 - 120
Methyl acetate	ND	F1	1250	1460		ug/Kg	☼	118	67 - 128
Methylcyclohexane	ND	F1	1250	659	F1	ug/Kg	☼	53	61 - 124
Methylene Chloride	ND	F1	1250	1450		ug/Kg	☼	116	76 - 122
4-Methyl-2-pentanone (MIBK)	ND	F1	15600	19700		ug/Kg	☼	127	67 - 128
Methyl tert-butyl ether	ND	F1	1250	1340		ug/Kg	☼	107	72 - 120
m-Xylene & p-Xylene	ND	F1	2490	3440	F1	ug/Kg	☼	138	80 - 120
o-Xylene	ND	F1	1250	1740	F1	ug/Kg	☼	140	75 - 120
Styrene	ND	F1	1250	1760	F1	ug/Kg	☼	142	76 - 120
1,1,2,2-Tetrachloroethane	ND	F1	1250	1690	F1	ug/Kg	☼	136	69 - 125
Tetrachloroethene	ND	F2 F1	1250	1630	F1	ug/Kg	☼	131	73 - 120
Toluene	ND	F1	1250	1640	F1	ug/Kg	☼	131	80 - 120
trans-1,2-Dichloroethene	ND	F1	1250	1260		ug/Kg	☼	101	80 - 125
trans-1,3-Dichloropropene	ND	F1	1250	1720	F1	ug/Kg	☼	138	68 - 122
1,2,3-Trichlorobenzene	ND	F1	1250	1700	F1	ug/Kg	☼	136	57 - 131
1,2,4-Trichlorobenzene	ND	F1	1250	1770	F1	ug/Kg	☼	142	56 - 130
1,1,1-Trichloroethane	ND	F2 F1	1250	1310		ug/Kg	☼	105	69 - 123

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 180-123399-22 MS **Client Sample ID: SSHS-B3935-SUB-4-6**
Matrix: Solid **Prep Type: Total/NA**
Analysis Batch: 143674 **Prep Batch: 140552**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,2-Trichloroethane	ND	F1	1250	1780	F1	ug/Kg	☼	143	80 - 120
Trichloroethene	ND	F1	1250	1480		ug/Kg	☼	119	80 - 120
Trichlorofluoromethane	ND	F2 F1	1250	708		ug/Kg	☼	57	55 - 134
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	F1	1250	397	J F1	ug/Kg	☼	32	64 - 135
Vinyl chloride	ND	F2 F1	1250	761		ug/Kg	☼	61	52 - 120
Xylenes, Total	ND	F1	3740	5180	F1	ug/Kg	☼	139	75 - 120

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*50 - 131*
Dibromofluoromethane (Surr)	*90*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*94*		*54 - 135*
Toluene-d8 (Surr)	*93*		*52 - 141*

Lab Sample ID: 180-123399-22 MSD **Client Sample ID: SSHS-B3935-SUB-4-6**
Matrix: Solid **Prep Type: Total/NA**
Analysis Batch: 143674 **Prep Batch: 140552**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	ND	F1 *3	14200	19900		ug/Kg	☼	140	41 - 150	9	30
Benzene	ND	F1	1140	1170		ug/Kg	☼	103	80 - 120	25	30
Bromoform	ND	F1	1140	1460	F1	ug/Kg	☼	129	51 - 127	23	30
Bromomethane	ND	*+ F2 F1 *3	1140	1160	F2	ug/Kg	☼	102	45 - 140	38	30
2-Butanone (MEK)	ND	F1 *3	14200	18400	F1	ug/Kg	☼	130	57 - 128	20	30
Carbon disulfide	ND	F1	1140	512	F1	ug/Kg	☼	45	64 - 133	18	30
Carbon tetrachloride	ND	F2 F1	1140	875	F2	ug/Kg	☼	77	64 - 134	35	30
Chlorobenzene	ND	F1	1140	1380	F1	ug/Kg	☼	122	80 - 120	24	30
Chlorobromomethane	ND	F1	1140	1390		ug/Kg	☼	122	72 - 124	17	30
Chlorodibromomethane	ND	F1	1140	1460	F1	ug/Kg	☼	129	69 - 125	20	30
Chloroethane	ND	F2 F1 *3	1140	829	F2	ug/Kg	☼	73	43 - 135	43	30
Chloroform	ND	F1	1140	1200		ug/Kg	☼	106	80 - 120	21	30
Chloromethane	ND	F1	1140	559	F1	ug/Kg	☼	49	56 - 120	30	30
cis-1,2-Dichloroethene	ND	F1	1140	1220		ug/Kg	☼	107	80 - 123	23	30
cis-1,3-Dichloropropene	ND	F1	1140	1330		ug/Kg	☼	117	66 - 120	21	30
Cyclohexane	ND	F1	1140	417	F1	ug/Kg	☼	37	58 - 126	23	30
1,2-Dibromo-3-Chloropropane	ND	F1	1140	1090		ug/Kg	☼	96	48 - 134	26	30
1,2-Dibromoethane	ND	F1	1140	1420	F1	ug/Kg	☼	125	76 - 120	21	30
1,2-Dichlorobenzene	ND	F1	1140	1370	F1	ug/Kg	☼	121	76 - 120	22	30
1,3-Dichlorobenzene	ND	F1	1140	1370		ug/Kg	☼	120	75 - 120	23	30
1,4-Dichlorobenzene	ND	F1	1140	1380	F1	ug/Kg	☼	121	80 - 120	21	30
Dichlorobromomethane	ND	F1	1140	1310		ug/Kg	☼	116	70 - 120	21	30
Dichlorodifluoromethane	ND	F2 F1	1140	134	J F2 F1	ug/Kg	☼	12	21 - 127	58	30
1,1-Dichloroethane	ND	F1	1140	1060		ug/Kg	☼	93	79 - 120	23	30
1,2-Dichloroethane	ND	F1	1140	1220		ug/Kg	☼	107	71 - 128	19	30
1,1-Dichloroethene	ND	F2 F1	1140	698	F2 F1	ug/Kg	☼	61	73 - 129	33	30
1,2-Dichloroethene, Total	ND	F1	2270	2190		ug/Kg	☼	96	80 - 123	24	30
1,2-Dichloropropane	ND	F1	1140	1280		ug/Kg	☼	113	80 - 120	21	30
1,4-Dioxane	ND	F1 *3	28400	44400	F1	ug/Kg	☼	157	62 - 131	24	30

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 180-123399-22 MSD **Client Sample ID: SSHS-B3935-SUB-4-6**
Matrix: Solid **Prep Type: Total/NA**
Analysis Batch: 143674 **Prep Batch: 140552**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Ethylbenzene	ND	F1	1140	1270		ug/Kg	☼	112	78 - 120	28	30
2-Hexanone	ND	F1	14200	16000		ug/Kg	☼	113	54 - 140	23	30
Isopropylbenzene	ND	F1	1140	1280		ug/Kg	☼	113	77 - 120	30	30
Methyl acetate	ND	F1	1140	1130		ug/Kg	☼	100	67 - 128	26	30
Methylcyclohexane	ND	F1	1140	500	F1	ug/Kg	☼	44	61 - 124	27	30
Methylene Chloride	ND	F1	1140	1190		ug/Kg	☼	105	76 - 122	19	30
4-Methyl-2-pentanone (MIBK)	ND	F1	14200	15600		ug/Kg	☼	110	67 - 128	23	30
Methyl tert-butyl ether	ND	F1	1140	1050		ug/Kg	☼	92	72 - 120	24	30
m-Xylene & p-Xylene	ND	F1	2270	2610		ug/Kg	☼	115	80 - 120	27	30
o-Xylene	ND	F1	1140	1350		ug/Kg	☼	119	75 - 120	26	30
Styrene	ND	F1	1140	1370	F1	ug/Kg	☼	121	76 - 120	25	30
1,1,2,2-Tetrachloroethane	ND	F1	1140	1360		ug/Kg	☼	120	69 - 125	22	30
Tetrachloroethene	ND	F2 F1	1140	1180	F2	ug/Kg	☼	104	73 - 120	32	30
Toluene	ND	F1	1140	1250		ug/Kg	☼	110	80 - 120	27	30
trans-1,2-Dichloroethene	ND	F1	1140	969		ug/Kg	☼	85	80 - 125	26	30
trans-1,3-Dichloropropene	ND	F1	1140	1400	F1	ug/Kg	☼	124	68 - 122	20	30
1,2,3-Trichlorobenzene	ND	F1	1140	1360		ug/Kg	☼	120	57 - 131	22	30
1,2,4-Trichlorobenzene	ND	F1	1140	1420		ug/Kg	☼	125	56 - 130	22	30
1,1,1-Trichloroethane	ND	F2 F1	1140	940	F2	ug/Kg	☼	83	69 - 123	33	30
1,1,2-Trichloroethane	ND	F1	1140	1440	F1	ug/Kg	☼	127	80 - 120	21	30
Trichloroethene	ND	F1	1140	1120		ug/Kg	☼	98	80 - 120	28	30
Trichlorofluoromethane	ND	F2 F1	1140	445	F2 F1	ug/Kg	☼	39	55 - 134	46	30
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	F1	1140	348	J F1	ug/Kg	☼	31	64 - 135	13	30
Vinyl chloride	ND	F2 F1	1140	466	F2 F1	ug/Kg	☼	41	52 - 120	48	30
Xylenes, Total	ND	F1	3410	3960		ug/Kg	☼	116	75 - 120	27	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*50 - 131*
Dibromofluoromethane (Surr)	*92*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*98*		*54 - 135*
Toluene-d8 (Surr)	*90*		*52 - 141*

Lab Sample ID: MB 410-141634/8 **Client Sample ID: Method Blank**
Matrix: Solid **Prep Type: Total/NA**
Analysis Batch: 141634

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		20	6.0	ug/Kg			06/24/21 13:11	1
Benzene	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
Bromoform	ND		10	5.0	ug/Kg			06/24/21 13:11	1
Bromomethane	ND		5.0	0.70	ug/Kg			06/24/21 13:11	1
2-Butanone (MEK)	ND		10	2.0	ug/Kg			06/24/21 13:11	1
Carbon disulfide	ND		5.0	0.60	ug/Kg			06/24/21 13:11	1
Carbon tetrachloride	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
Chlorobenzene	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
Chlorobromomethane	ND		5.0	0.60	ug/Kg			06/24/21 13:11	1
Chlorodibromomethane	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
Chloroethane	ND		5.0	1.0	ug/Kg			06/24/21 13:11	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 410-141634/8
Matrix: Solid
Analysis Batch: 141634

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	ND		5.0	0.60	ug/Kg			06/24/21 13:11	1
Chloromethane	ND		5.0	0.60	ug/Kg			06/24/21 13:11	1
cis-1,2-Dichloroethene	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
cis-1,3-Dichloropropene	ND		5.0	0.40	ug/Kg			06/24/21 13:11	1
Cyclohexane	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
1,2-Dibromo-3-Chloropropane	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
1,2-Dibromoethane	ND		5.0	0.40	ug/Kg			06/24/21 13:11	1
1,2-Dichlorobenzene	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
1,3-Dichlorobenzene	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
1,4-Dichlorobenzene	ND		5.0	0.40	ug/Kg			06/24/21 13:11	1
Dichlorobromomethane	ND		5.0	0.40	ug/Kg			06/24/21 13:11	1
Dichlorodifluoromethane	ND		5.0	0.60	ug/Kg			06/24/21 13:11	1
1,1-Dichloroethane	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
1,2-Dichloroethane	ND		5.0	0.60	ug/Kg			06/24/21 13:11	1
1,1-Dichloroethene	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
1,2-Dichloroethene, Total	ND		10	1.0	ug/Kg			06/24/21 13:11	1
1,2-Dichloropropane	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
1,4-Dioxane	ND		250	37	ug/Kg			06/24/21 13:11	1
Ethylbenzene	ND		5.0	0.40	ug/Kg			06/24/21 13:11	1
2-Hexanone	ND		10	1.0	ug/Kg			06/24/21 13:11	1
Isopropylbenzene	ND		5.0	0.40	ug/Kg			06/24/21 13:11	1
Methyl acetate	ND		5.0	1.0	ug/Kg			06/24/21 13:11	1
Methylcyclohexane	ND		5.0	0.60	ug/Kg			06/24/21 13:11	1
Methylene Chloride	ND		5.0	2.0	ug/Kg			06/24/21 13:11	1
4-Methyl-2-pentanone (MIBK)	ND		10	1.0	ug/Kg			06/24/21 13:11	1
Methyl tert-butyl ether	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
m-Xylene & p-Xylene	ND		5.0	1.0	ug/Kg			06/24/21 13:11	1
o-Xylene	ND		5.0	0.40	ug/Kg			06/24/21 13:11	1
Styrene	ND		5.0	0.40	ug/Kg			06/24/21 13:11	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.40	ug/Kg			06/24/21 13:11	1
Tetrachloroethene	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
Toluene	ND		5.0	0.60	ug/Kg			06/24/21 13:11	1
trans-1,2-Dichloroethene	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
trans-1,3-Dichloropropene	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
1,2,3-Trichlorobenzene	ND		10	5.0	ug/Kg			06/24/21 13:11	1
1,2,4-Trichlorobenzene	ND		10	5.0	ug/Kg			06/24/21 13:11	1
1,1,1-Trichloroethane	ND		5.0	0.60	ug/Kg			06/24/21 13:11	1
1,1,2-Trichloroethane	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
Trichloroethene	ND		5.0	0.50	ug/Kg			06/24/21 13:11	1
Trichlorofluoromethane	ND		5.0	0.70	ug/Kg			06/24/21 13:11	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	0.60	ug/Kg			06/24/21 13:11	1
Vinyl chloride	ND		5.0	0.60	ug/Kg			06/24/21 13:11	1
Xylenes, Total	ND		10	1.4	ug/Kg			06/24/21 13:11	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*50 - 131*		*06/24/21 13:11*	*1*
Dibromofluoromethane (Surr)	*105*		*50 - 141*		*06/24/21 13:11*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*54 - 135*		*06/24/21 13:11*	*1*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 410-141634/8
Matrix: Solid
Analysis Batch: 141634

Client Sample ID: Method Blank
Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	101		52 - 141		06/24/21 13:11	1

Lab Sample ID: LCS 410-141634/5
Matrix: Solid
Analysis Batch: 141634

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	250	209		ug/Kg		84	41 - 150
Benzene	20.0	19.3		ug/Kg		96	80 - 120
Bromoform	20.0	19.7		ug/Kg		98	51 - 127
Bromomethane	20.0	19.2		ug/Kg		96	45 - 140
2-Butanone (MEK)	250	235		ug/Kg		94	57 - 128
Carbon disulfide	20.0	20.9		ug/Kg		104	64 - 133
Carbon tetrachloride	20.0	19.3		ug/Kg		97	64 - 134
Chlorobenzene	20.0	18.6		ug/Kg		93	80 - 120
Chlorobromomethane	20.0	20.0		ug/Kg		100	72 - 124
Chlorodibromomethane	20.0	19.4		ug/Kg		97	69 - 125
Chloroethane	20.0	19.1		ug/Kg		95	43 - 135
Chloroform	20.0	18.6		ug/Kg		93	80 - 120
Chloromethane	20.0	19.7		ug/Kg		98	56 - 120
cis-1,2-Dichloroethene	20.0	18.9		ug/Kg		95	80 - 125
cis-1,3-Dichloropropene	20.0	19.4		ug/Kg		97	66 - 120
Cyclohexane	20.0	20.8		ug/Kg		104	58 - 126
1,2-Dibromo-3-Chloropropane	20.0	19.3		ug/Kg		97	48 - 134
1,2-Dibromoethane	20.0	18.8		ug/Kg		94	76 - 120
1,2-Dichlorobenzene	20.0	17.2		ug/Kg		86	76 - 120
1,3-Dichlorobenzene	20.0	16.7		ug/Kg		84	75 - 120
1,4-Dichlorobenzene	20.0	16.8		ug/Kg		84	80 - 120
Dichlorobromomethane	20.0	18.4		ug/Kg		92	70 - 120
Dichlorodifluoromethane	20.0	20.8		ug/Kg		104	21 - 127
1,1-Dichloroethane	20.0	19.8		ug/Kg		99	79 - 120
1,2-Dichloroethane	20.0	18.1		ug/Kg		91	71 - 128
1,1-Dichloroethene	20.0	20.1		ug/Kg		100	73 - 129
1,2-Dichloroethene, Total	40.0	37.5		ug/Kg		94	80 - 126
1,2-Dichloropropane	20.0	20.7		ug/Kg		104	80 - 120
1,4-Dioxane	500	422		ug/Kg		84	62 - 131
Ethylbenzene	20.0	18.2		ug/Kg		91	78 - 120
2-Hexanone	250	250		ug/Kg		100	54 - 140
Isopropylbenzene	20.0	18.2		ug/Kg		91	77 - 120
Methyl acetate	20.0	26.2	*+	ug/Kg		131	67 - 128
Methylcyclohexane	20.0	19.3		ug/Kg		96	61 - 124
Methylene Chloride	20.0	19.8		ug/Kg		99	76 - 122
4-Methyl-2-pentanone (MIBK)	250	253		ug/Kg		101	67 - 128
Methyl tert-butyl ether	20.0	21.6		ug/Kg		108	72 - 120
m-Xylene & p-Xylene	40.0	36.7		ug/Kg		92	80 - 120
o-Xylene	20.0	18.2		ug/Kg		91	75 - 120
Styrene	20.0	17.2		ug/Kg		86	76 - 120
1,1,2,2-Tetrachloroethane	20.0	19.0		ug/Kg		95	69 - 125

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 410-141634/5
Matrix: Solid
Analysis Batch: 141634

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Tetrachloroethene	20.0	18.9		ug/Kg		95	73 - 120
Toluene	20.0	18.2		ug/Kg		91	80 - 120
trans-1,2-Dichloroethene	20.0	18.6		ug/Kg		93	80 - 126
trans-1,3-Dichloropropene	20.0	19.7		ug/Kg		99	68 - 122
1,2,3-Trichlorobenzene	20.0	18.8		ug/Kg		94	57 - 131
1,2,4-Trichlorobenzene	20.0	16.5		ug/Kg		83	56 - 130
1,1,1-Trichloroethane	20.0	18.5		ug/Kg		93	69 - 123
1,1,2-Trichloroethane	20.0	19.4		ug/Kg		97	80 - 120
Trichloroethene	20.0	18.1		ug/Kg		90	80 - 120
Trichlorofluoromethane	20.0	17.7		ug/Kg		88	55 - 134
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	20.9		ug/Kg		104	64 - 135
Vinyl chloride	20.0	20.9		ug/Kg		104	52 - 120
Xylenes, Total	60.0	54.9		ug/Kg		92	75 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*50 - 131*
Dibromofluoromethane (Surr)	*105*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*112*		*54 - 135*
Toluene-d8 (Surr)	*101*		*52 - 141*

Lab Sample ID: LCSD 410-141634/6
Matrix: Solid
Analysis Batch: 141634

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	250	211		ug/Kg		85	41 - 150	1	30
Benzene	20.0	19.6		ug/Kg		98	80 - 120	2	30
Bromoform	20.0	20.3		ug/Kg		101	51 - 127	3	30
Bromomethane	20.0	19.7		ug/Kg		99	45 - 140	3	30
2-Butanone (MEK)	250	236		ug/Kg		94	57 - 128	1	30
Carbon disulfide	20.0	21.2		ug/Kg		106	64 - 133	1	30
Carbon tetrachloride	20.0	19.6		ug/Kg		98	64 - 134	1	30
Chlorobenzene	20.0	19.0		ug/Kg		95	80 - 120	2	30
Chlorobromomethane	20.0	20.7		ug/Kg		104	72 - 124	4	30
Chlorodibromomethane	20.0	19.5		ug/Kg		97	69 - 125	0	30
Chloroethane	20.0	20.1		ug/Kg		101	43 - 135	5	30
Chloroform	20.0	18.9		ug/Kg		95	80 - 120	2	30
Chloromethane	20.0	21.3		ug/Kg		106	56 - 120	8	30
cis-1,2-Dichloroethene	20.0	19.5		ug/Kg		98	80 - 125	3	30
cis-1,3-Dichloropropene	20.0	19.8		ug/Kg		99	66 - 120	2	30
Cyclohexane	20.0	21.4		ug/Kg		107	58 - 126	3	30
1,2-Dibromo-3-Chloropropane	20.0	19.0		ug/Kg		95	48 - 134	2	30
1,2-Dibromoethane	20.0	18.9		ug/Kg		94	76 - 120	1	30
1,2-Dichlorobenzene	20.0	17.7		ug/Kg		89	76 - 120	3	30
1,3-Dichlorobenzene	20.0	17.1		ug/Kg		85	75 - 120	2	30
1,4-Dichlorobenzene	20.0	17.4		ug/Kg		87	80 - 120	3	30
Dichlorobromomethane	20.0	19.1		ug/Kg		95	70 - 120	4	30
Dichlorodifluoromethane	20.0	21.0		ug/Kg		105	21 - 127	1	30

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 410-141634/6
Matrix: Solid
Analysis Batch: 141634

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethane			20.0	20.4		ug/Kg		102	79 - 120	3	30
1,2-Dichloroethane			20.0	18.9		ug/Kg		95	71 - 128	4	30
1,1-Dichloroethene			20.0	20.7		ug/Kg		104	73 - 129	3	30
1,2-Dichloroethene, Total			40.0	39.1		ug/Kg		98	80 - 126	4	30
1,2-Dichloropropane			20.0	21.2		ug/Kg		106	80 - 120	2	30
1,4-Dioxane			500	421		ug/Kg		84	62 - 131	0	30
Ethylbenzene			20.0	18.4		ug/Kg		92	78 - 120	1	30
2-Hexanone			250	250		ug/Kg		100	54 - 140	0	30
Isopropylbenzene			20.0	18.7		ug/Kg		93	77 - 120	3	30
Methyl acetate			20.0	26.5	*+	ug/Kg		133	67 - 128	1	30
Methylcyclohexane			20.0	19.8		ug/Kg		99	61 - 124	3	30
Methylene Chloride			20.0	19.8		ug/Kg		99	76 - 122	0	30
4-Methyl-2-pentanone (MIBK)			250	254		ug/Kg		101	67 - 128	0	30
Methyl tert-butyl ether			20.0	21.7		ug/Kg		109	72 - 120	1	30
m-Xylene & p-Xylene			40.0	37.7		ug/Kg		94	80 - 120	3	30
o-Xylene			20.0	18.8		ug/Kg		94	75 - 120	3	30
Styrene			20.0	17.7		ug/Kg		89	76 - 120	3	30
1,1,2,2-Tetrachloroethane			20.0	19.2		ug/Kg		96	69 - 125	1	30
Tetrachloroethene			20.0	19.4		ug/Kg		97	73 - 120	2	30
Toluene			20.0	18.5		ug/Kg		93	80 - 120	2	30
trans-1,2-Dichloroethene			20.0	19.6		ug/Kg		98	80 - 126	5	30
trans-1,3-Dichloropropene			20.0	20.2		ug/Kg		101	68 - 122	2	30
1,2,3-Trichlorobenzene			20.0	19.0		ug/Kg		95	57 - 131	1	30
1,2,4-Trichlorobenzene			20.0	17.1		ug/Kg		85	56 - 130	3	30
1,1,1-Trichloroethane			20.0	19.1		ug/Kg		95	69 - 123	3	30
1,1,2-Trichloroethane			20.0	19.7		ug/Kg		99	80 - 120	2	30
Trichloroethene			20.0	18.6		ug/Kg		93	80 - 120	3	30
Trichlorofluoromethane			20.0	18.0		ug/Kg		90	55 - 134	2	30
1,1,2-Trichloro-1,2,2-trifluoroethane			20.0	21.1		ug/Kg		106	64 - 135	1	30
Vinyl chloride			20.0	22.0		ug/Kg		110	52 - 120	5	30
Xylenes, Total			60.0	56.5		ug/Kg		94	75 - 120	3	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*50 - 131*
Dibromofluoromethane (Surr)	*105*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*107*		*54 - 135*
Toluene-d8 (Surr)	*102*		*52 - 141*

Lab Sample ID: MB 410-142723/8
Matrix: Solid
Analysis Batch: 142723

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		20	6.0	ug/Kg			06/28/21 12:32	1
Benzene	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
Bromoform	ND		10	5.0	ug/Kg			06/28/21 12:32	1
Bromomethane	ND		5.0	0.70	ug/Kg			06/28/21 12:32	1
2-Butanone (MEK)	ND		10	2.0	ug/Kg			06/28/21 12:32	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 410-142723/8
Matrix: Solid
Analysis Batch: 142723

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		5.0	0.60	ug/Kg			06/28/21 12:32	1
Carbon tetrachloride	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
Chlorobenzene	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
Chlorobromomethane	ND		5.0	0.60	ug/Kg			06/28/21 12:32	1
Chlorodibromomethane	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
Chloroethane	ND		5.0	1.0	ug/Kg			06/28/21 12:32	1
Chloroform	ND		5.0	0.60	ug/Kg			06/28/21 12:32	1
Chloromethane	ND		5.0	0.60	ug/Kg			06/28/21 12:32	1
cis-1,2-Dichloroethene	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
cis-1,3-Dichloropropene	ND		5.0	0.40	ug/Kg			06/28/21 12:32	1
Cyclohexane	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
1,2-Dibromo-3-Chloropropane	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
1,2-Dibromoethane	ND		5.0	0.40	ug/Kg			06/28/21 12:32	1
1,2-Dichlorobenzene	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
1,3-Dichlorobenzene	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
1,4-Dichlorobenzene	ND		5.0	0.40	ug/Kg			06/28/21 12:32	1
Dichlorobromomethane	ND		5.0	0.40	ug/Kg			06/28/21 12:32	1
Dichlorodifluoromethane	ND		5.0	0.60	ug/Kg			06/28/21 12:32	1
1,1-Dichloroethane	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
1,2-Dichloroethane	ND		5.0	0.60	ug/Kg			06/28/21 12:32	1
1,1-Dichloroethene	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
1,2-Dichloroethene, Total	ND		10	1.0	ug/Kg			06/28/21 12:32	1
1,2-Dichloropropane	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
1,4-Dioxane	ND		250	37	ug/Kg			06/28/21 12:32	1
Ethylbenzene	ND		5.0	0.40	ug/Kg			06/28/21 12:32	1
2-Hexanone	ND		10	1.0	ug/Kg			06/28/21 12:32	1
Isopropylbenzene	ND		5.0	0.40	ug/Kg			06/28/21 12:32	1
Methyl acetate	ND		5.0	1.0	ug/Kg			06/28/21 12:32	1
Methylcyclohexane	ND		5.0	0.60	ug/Kg			06/28/21 12:32	1
Methylene Chloride	ND		5.0	2.0	ug/Kg			06/28/21 12:32	1
4-Methyl-2-pentanone (MIBK)	ND		10	1.0	ug/Kg			06/28/21 12:32	1
Methyl tert-butyl ether	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
m-Xylene & p-Xylene	ND		5.0	1.0	ug/Kg			06/28/21 12:32	1
o-Xylene	ND		5.0	0.40	ug/Kg			06/28/21 12:32	1
Styrene	ND		5.0	0.40	ug/Kg			06/28/21 12:32	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.40	ug/Kg			06/28/21 12:32	1
Tetrachloroethene	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
Toluene	ND		5.0	0.60	ug/Kg			06/28/21 12:32	1
trans-1,2-Dichloroethene	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
trans-1,3-Dichloropropene	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
1,2,3-Trichlorobenzene	ND		10	5.0	ug/Kg			06/28/21 12:32	1
1,2,4-Trichlorobenzene	ND		10	5.0	ug/Kg			06/28/21 12:32	1
1,1,1-Trichloroethane	ND		5.0	0.60	ug/Kg			06/28/21 12:32	1
1,1,2-Trichloroethane	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
Trichloroethene	ND		5.0	0.50	ug/Kg			06/28/21 12:32	1
Trichlorofluoromethane	ND		5.0	0.70	ug/Kg			06/28/21 12:32	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	0.60	ug/Kg			06/28/21 12:32	1
Vinyl chloride	ND		5.0	0.60	ug/Kg			06/28/21 12:32	1
Xylenes, Total	ND		10	1.4	ug/Kg			06/28/21 12:32	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		50 - 131		06/28/21 12:32	1
Dibromofluoromethane (Surr)	105		50 - 141		06/28/21 12:32	1
1,2-Dichloroethane-d4 (Surr)	107		54 - 135		06/28/21 12:32	1
Toluene-d8 (Surr)	99		52 - 141		06/28/21 12:32	1

Lab Sample ID: LCS 410-142723/5
Matrix: Solid
Analysis Batch: 142723

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	250	210		ug/Kg		84	41 - 150
Benzene	20.0	19.8		ug/Kg		99	80 - 120
Bromoform	20.0	20.6		ug/Kg		103	51 - 127
Bromomethane	20.0	16.5		ug/Kg		82	45 - 140
2-Butanone (MEK)	250	232		ug/Kg		93	57 - 128
Carbon disulfide	20.0	19.8		ug/Kg		99	64 - 133
Carbon tetrachloride	20.0	20.4		ug/Kg		102	64 - 134
Chlorobenzene	20.0	18.7		ug/Kg		94	80 - 120
Chlorobromomethane	20.0	21.3		ug/Kg		107	72 - 124
Chlorodibromomethane	20.0	19.5		ug/Kg		98	69 - 125
Chloroethane	20.0	17.0		ug/Kg		85	43 - 135
Chloroform	20.0	19.5		ug/Kg		97	80 - 120
Chloromethane	20.0	16.7		ug/Kg		84	56 - 120
cis-1,2-Dichloroethene	20.0	19.7		ug/Kg		99	80 - 125
cis-1,3-Dichloropropene	20.0	20.5		ug/Kg		103	66 - 120
Cyclohexane	20.0	20.1		ug/Kg		100	58 - 126
1,2-Dibromo-3-Chloropropane	20.0	18.6		ug/Kg		93	48 - 134
1,2-Dibromoethane	20.0	19.3		ug/Kg		96	76 - 120
1,2-Dichlorobenzene	20.0	17.1		ug/Kg		86	76 - 120
1,3-Dichlorobenzene	20.0	16.4		ug/Kg		82	75 - 120
1,4-Dichlorobenzene	20.0	16.7		ug/Kg		83	80 - 120
Dichlorobromomethane	20.0	19.6		ug/Kg		98	70 - 120
Dichlorodifluoromethane	20.0	17.6		ug/Kg		88	21 - 127
1,1-Dichloroethane	20.0	20.5		ug/Kg		102	79 - 120
1,2-Dichloroethane	20.0	19.4		ug/Kg		97	71 - 128
1,1-Dichloroethene	20.0	21.5		ug/Kg		108	73 - 129
1,2-Dichloroethene, Total	40.0	39.9		ug/Kg		100	80 - 126
1,2-Dichloropropane	20.0	21.4		ug/Kg		107	80 - 120
1,4-Dioxane	500	468		ug/Kg		94	62 - 131
Ethylbenzene	20.0	18.0		ug/Kg		90	78 - 120
2-Hexanone	250	232		ug/Kg		93	54 - 140
Isopropylbenzene	20.0	17.9		ug/Kg		89	77 - 120
Methyl acetate	20.0	24.1		ug/Kg		120	67 - 128
Methylcyclohexane	20.0	19.1		ug/Kg		96	61 - 124
Methylene Chloride	20.0	20.5		ug/Kg		103	76 - 122
4-Methyl-2-pentanone (MIBK)	250	249		ug/Kg		99	67 - 128
Methyl tert-butyl ether	20.0	20.7		ug/Kg		104	72 - 120
m-Xylene & p-Xylene	40.0	36.8		ug/Kg		92	80 - 120
o-Xylene	20.0	18.2		ug/Kg		91	75 - 120
Styrene	20.0	17.6		ug/Kg		88	76 - 120
1,1,2,2-Tetrachloroethane	20.0	18.8		ug/Kg		94	69 - 125

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 410-142723/5
Matrix: Solid
Analysis Batch: 142723

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Tetrachloroethene	20.0	19.4		ug/Kg		97	73 - 120
Toluene	20.0	18.3		ug/Kg		92	80 - 120
trans-1,2-Dichloroethene	20.0	20.2		ug/Kg		101	80 - 126
trans-1,3-Dichloropropene	20.0	19.7		ug/Kg		99	68 - 122
1,2,3-Trichlorobenzene	20.0	18.0		ug/Kg		90	57 - 131
1,2,4-Trichlorobenzene	20.0	16.3		ug/Kg		82	56 - 130
1,1,1-Trichloroethane	20.0	19.7		ug/Kg		98	69 - 123
1,1,2-Trichloroethane	20.0	19.8		ug/Kg		99	80 - 120
Trichloroethene	20.0	19.3		ug/Kg		97	80 - 120
Trichlorofluoromethane	20.0	16.6		ug/Kg		83	55 - 134
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	20.4		ug/Kg		102	64 - 135
Vinyl chloride	20.0	18.6		ug/Kg		93	52 - 120
Xylenes, Total	60.0	55.0		ug/Kg		92	75 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*50 - 131*
Dibromofluoromethane (Surr)	*107*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*111*		*54 - 135*
Toluene-d8 (Surr)	*99*		*52 - 141*

Lab Sample ID: LCSD 410-142723/6
Matrix: Solid
Analysis Batch: 142723

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	250	207		ug/Kg		83	41 - 150	2	30
Benzene	20.0	20.2		ug/Kg		101	80 - 120	2	30
Bromoform	20.0	19.8		ug/Kg		99	51 - 127	4	30
Bromomethane	20.0	16.8		ug/Kg		84	45 - 140	2	30
2-Butanone (MEK)	250	229		ug/Kg		91	57 - 128	2	30
Carbon disulfide	20.0	20.1		ug/Kg		101	64 - 133	2	30
Carbon tetrachloride	20.0	20.6		ug/Kg		103	64 - 134	1	30
Chlorobenzene	20.0	19.1		ug/Kg		95	80 - 120	2	30
Chlorobromomethane	20.0	21.0		ug/Kg		105	72 - 124	2	30
Chlorodibromomethane	20.0	19.4		ug/Kg		97	69 - 125	1	30
Chloroethane	20.0	17.0		ug/Kg		85	43 - 135	0	30
Chloroform	20.0	19.8		ug/Kg		99	80 - 120	2	30
Chloromethane	20.0	18.3		ug/Kg		91	56 - 120	9	30
cis-1,2-Dichloroethene	20.0	20.0		ug/Kg		100	80 - 125	2	30
cis-1,3-Dichloropropene	20.0	20.5		ug/Kg		103	66 - 120	0	30
Cyclohexane	20.0	20.6		ug/Kg		103	58 - 126	3	30
1,2-Dibromo-3-Chloropropane	20.0	16.7		ug/Kg		83	48 - 134	11	30
1,2-Dibromoethane	20.0	18.6		ug/Kg		93	76 - 120	3	30
1,2-Dichlorobenzene	20.0	17.4		ug/Kg		87	76 - 120	2	30
1,3-Dichlorobenzene	20.0	16.9		ug/Kg		84	75 - 120	3	30
1,4-Dichlorobenzene	20.0	17.0		ug/Kg		85	80 - 120	2	30
Dichlorobromomethane	20.0	19.6		ug/Kg		98	70 - 120	0	30
Dichlorodifluoromethane	20.0	17.6		ug/Kg		88	21 - 127	0	30

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 410-142723/6
Matrix: Solid
Analysis Batch: 142723

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethane			20.0	20.8		ug/Kg		104	79 - 120	2	30
1,2-Dichloroethane			20.0	19.2		ug/Kg		96	71 - 128	1	30
1,1-Dichloroethene			20.0	22.0		ug/Kg		110	73 - 129	2	30
1,2-Dichloroethene, Total			40.0	40.0		ug/Kg		100	80 - 126	0	30
1,2-Dichloropropane			20.0	21.7		ug/Kg		109	80 - 120	1	30
1,4-Dioxane			500	520		ug/Kg		104	62 - 131	11	30
Ethylbenzene			20.0	18.5		ug/Kg		92	78 - 120	2	30
2-Hexanone			250	202		ug/Kg		81	54 - 140	14	30
Isopropylbenzene			20.0	18.6		ug/Kg		93	77 - 120	4	30
Methyl acetate			20.0	22.9		ug/Kg		115	67 - 128	5	30
Methylcyclohexane			20.0	19.3		ug/Kg		96	61 - 124	1	30
Methylene Chloride			20.0	20.3		ug/Kg		102	76 - 122	1	30
4-Methyl-2-pentanone (MIBK)			250	219		ug/Kg		88	67 - 128	13	30
Methyl tert-butyl ether			20.0	19.8		ug/Kg		99	72 - 120	5	30
m-Xylene & p-Xylene			40.0	38.0		ug/Kg		95	80 - 120	3	30
o-Xylene			20.0	18.8		ug/Kg		94	75 - 120	3	30
Styrene			20.0	17.7		ug/Kg		89	76 - 120	1	30
1,1,2,2-Tetrachloroethane			20.0	17.8		ug/Kg		89	69 - 125	5	30
Tetrachloroethene			20.0	20.0		ug/Kg		100	73 - 120	3	30
Toluene			20.0	18.7		ug/Kg		93	80 - 120	2	30
trans-1,2-Dichloroethene			20.0	20.0		ug/Kg		100	80 - 126	1	30
trans-1,3-Dichloropropene			20.0	19.8		ug/Kg		99	68 - 122	0	30
1,2,3-Trichlorobenzene			20.0	18.2		ug/Kg		91	57 - 131	1	30
1,2,4-Trichlorobenzene			20.0	16.4		ug/Kg		82	56 - 130	1	30
1,1,1-Trichloroethane			20.0	20.0		ug/Kg		100	69 - 123	2	30
1,1,2-Trichloroethane			20.0	19.5		ug/Kg		98	80 - 120	1	30
Trichloroethene			20.0	19.6		ug/Kg		98	80 - 120	2	30
Trichlorofluoromethane			20.0	16.9		ug/Kg		84	55 - 134	2	30
1,1,2-Trichloro-1,2,2-trifluoroethane			20.0	20.7		ug/Kg		103	64 - 135	1	30
Vinyl chloride			20.0	18.9		ug/Kg		94	52 - 120	1	30
Xylenes, Total			60.0	56.8		ug/Kg		95	75 - 120	3	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*50 - 131*
Dibromofluoromethane (Surr)	*105*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*107*		*54 - 135*
Toluene-d8 (Surr)	*100*		*52 - 141*

Lab Sample ID: MB 410-143239/8
Matrix: Solid
Analysis Batch: 143239

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		20	6.0	ug/Kg			06/29/21 12:32	1
Benzene	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
Bromoform	ND		10	5.0	ug/Kg			06/29/21 12:32	1
Bromomethane	ND		5.0	0.70	ug/Kg			06/29/21 12:32	1
2-Butanone (MEK)	ND		10	2.0	ug/Kg			06/29/21 12:32	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 410-143239/8
Matrix: Solid
Analysis Batch: 143239

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		5.0	0.60	ug/Kg			06/29/21 12:32	1
Carbon tetrachloride	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
Chlorobenzene	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
Chlorobromomethane	ND		5.0	0.60	ug/Kg			06/29/21 12:32	1
Chlorodibromomethane	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
Chloroethane	ND		5.0	1.0	ug/Kg			06/29/21 12:32	1
Chloroform	ND		5.0	0.60	ug/Kg			06/29/21 12:32	1
Chloromethane	ND		5.0	0.60	ug/Kg			06/29/21 12:32	1
cis-1,2-Dichloroethene	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
cis-1,3-Dichloropropene	ND		5.0	0.40	ug/Kg			06/29/21 12:32	1
Cyclohexane	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
1,2-Dibromo-3-Chloropropane	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
1,2-Dibromoethane	ND		5.0	0.40	ug/Kg			06/29/21 12:32	1
1,2-Dichlorobenzene	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
1,3-Dichlorobenzene	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
1,4-Dichlorobenzene	ND		5.0	0.40	ug/Kg			06/29/21 12:32	1
Dichlorobromomethane	ND		5.0	0.40	ug/Kg			06/29/21 12:32	1
Dichlorodifluoromethane	ND		5.0	0.60	ug/Kg			06/29/21 12:32	1
1,1-Dichloroethane	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
1,2-Dichloroethane	ND		5.0	0.60	ug/Kg			06/29/21 12:32	1
1,1-Dichloroethene	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
1,2-Dichloroethene, Total	ND		10	1.0	ug/Kg			06/29/21 12:32	1
1,2-Dichloropropane	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
1,4-Dioxane	ND		250	37	ug/Kg			06/29/21 12:32	1
Ethylbenzene	ND		5.0	0.40	ug/Kg			06/29/21 12:32	1
2-Hexanone	ND		10	1.0	ug/Kg			06/29/21 12:32	1
Isopropylbenzene	ND		5.0	0.40	ug/Kg			06/29/21 12:32	1
Methyl acetate	ND		5.0	1.0	ug/Kg			06/29/21 12:32	1
Methylcyclohexane	ND		5.0	0.60	ug/Kg			06/29/21 12:32	1
Methylene Chloride	ND		5.0	2.0	ug/Kg			06/29/21 12:32	1
4-Methyl-2-pentanone (MIBK)	ND		10	1.0	ug/Kg			06/29/21 12:32	1
Methyl tert-butyl ether	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
m-Xylene & p-Xylene	ND		5.0	1.0	ug/Kg			06/29/21 12:32	1
o-Xylene	ND		5.0	0.40	ug/Kg			06/29/21 12:32	1
Styrene	ND		5.0	0.40	ug/Kg			06/29/21 12:32	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.40	ug/Kg			06/29/21 12:32	1
Tetrachloroethene	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
Toluene	ND		5.0	0.60	ug/Kg			06/29/21 12:32	1
trans-1,2-Dichloroethene	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
trans-1,3-Dichloropropene	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
1,2,3-Trichlorobenzene	ND		10	5.0	ug/Kg			06/29/21 12:32	1
1,2,4-Trichlorobenzene	ND		10	5.0	ug/Kg			06/29/21 12:32	1
1,1,1-Trichloroethane	ND		5.0	0.60	ug/Kg			06/29/21 12:32	1
1,1,2-Trichloroethane	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
Trichloroethene	ND		5.0	0.50	ug/Kg			06/29/21 12:32	1
Trichlorofluoromethane	ND		5.0	0.70	ug/Kg			06/29/21 12:32	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	0.60	ug/Kg			06/29/21 12:32	1
Vinyl chloride	ND		5.0	0.60	ug/Kg			06/29/21 12:32	1
Xylenes, Total	ND		10	1.4	ug/Kg			06/29/21 12:32	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*99*		*50 - 131*		*06/29/21 12:32*	*1*
Dibromofluoromethane (Surr)	*105*		*50 - 141*		*06/29/21 12:32*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*54 - 135*		*06/29/21 12:32*	*1*
Toluene-d8 (Surr)	*101*		*52 - 141*		*06/29/21 12:32*	*1*

Lab Sample ID: LCS 410-143239/5
Matrix: Solid
Analysis Batch: 143239

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	250	208		ug/Kg		83	41 - 150
Benzene	20.0	20.7		ug/Kg		104	80 - 120
Bromoform	20.0	21.3		ug/Kg		106	51 - 127
Bromomethane	20.0	16.8		ug/Kg		84	45 - 140
2-Butanone (MEK)	250	231		ug/Kg		92	57 - 128
Carbon disulfide	20.0	19.6		ug/Kg		98	64 - 133
Carbon tetrachloride	20.0	20.5		ug/Kg		103	64 - 134
Chlorobenzene	20.0	19.8		ug/Kg		99	80 - 120
Chlorobromomethane	20.0	21.6		ug/Kg		108	72 - 124
Chlorodibromomethane	20.0	20.3		ug/Kg		102	69 - 125
Chloroethane	20.0	17.0		ug/Kg		85	43 - 135
Chloroform	20.0	19.9		ug/Kg		99	80 - 120
Chloromethane	20.0	17.2		ug/Kg		86	56 - 120
cis-1,2-Dichloroethene	20.0	20.5		ug/Kg		103	80 - 125
cis-1,3-Dichloropropene	20.0	20.7		ug/Kg		103	66 - 120
Cyclohexane	20.0	20.2		ug/Kg		101	58 - 126
1,2-Dibromo-3-Chloropropane	20.0	19.3		ug/Kg		96	48 - 134
1,2-Dibromoethane	20.0	19.6		ug/Kg		98	76 - 120
1,2-Dichlorobenzene	20.0	17.9		ug/Kg		89	76 - 120
1,3-Dichlorobenzene	20.0	17.7		ug/Kg		88	75 - 120
1,4-Dichlorobenzene	20.0	17.6		ug/Kg		88	80 - 120
Dichlorobromomethane	20.0	19.7		ug/Kg		99	70 - 120
Dichlorodifluoromethane	20.0	15.7		ug/Kg		79	21 - 127
1,1-Dichloroethane	20.0	21.1		ug/Kg		105	79 - 120
1,2-Dichloroethane	20.0	19.6		ug/Kg		98	71 - 128
1,1-Dichloroethene	20.0	21.9		ug/Kg		110	73 - 129
1,2-Dichloroethene, Total	40.0	40.7		ug/Kg		102	80 - 126
1,2-Dichloropropane	20.0	21.9		ug/Kg		109	80 - 120
1,4-Dioxane	500	395		ug/Kg		79	62 - 131
Ethylbenzene	20.0	18.8		ug/Kg		94	78 - 120
2-Hexanone	250	224		ug/Kg		90	54 - 140
Isopropylbenzene	20.0	18.9		ug/Kg		95	77 - 120
Methyl acetate	20.0	23.4		ug/Kg		117	67 - 128
Methylcyclohexane	20.0	18.7		ug/Kg		93	61 - 124
Methylene Chloride	20.0	20.9		ug/Kg		104	76 - 122
4-Methyl-2-pentanone (MIBK)	250	232		ug/Kg		93	67 - 128
Methyl tert-butyl ether	20.0	20.2		ug/Kg		101	72 - 120
m-Xylene & p-Xylene	40.0	38.9		ug/Kg		97	80 - 120
o-Xylene	20.0	19.4		ug/Kg		97	75 - 120
Styrene	20.0	18.5		ug/Kg		93	76 - 120
1,1,2,2-Tetrachloroethane	20.0	19.5		ug/Kg		98	69 - 125

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 410-143239/5
Matrix: Solid
Analysis Batch: 143239

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Tetrachloroethene	20.0	20.3		ug/Kg		101	73 - 120
Toluene	20.0	19.4		ug/Kg		97	80 - 120
trans-1,2-Dichloroethene	20.0	20.2		ug/Kg		101	80 - 126
trans-1,3-Dichloropropene	20.0	20.7		ug/Kg		103	68 - 122
1,2,3-Trichlorobenzene	20.0	19.7		ug/Kg		99	57 - 131
1,2,4-Trichlorobenzene	20.0	17.5		ug/Kg		88	56 - 130
1,1,1-Trichloroethane	20.0	20.0		ug/Kg		100	69 - 123
1,1,2-Trichloroethane	20.0	20.6		ug/Kg		103	80 - 120
Trichloroethene	20.0	19.8		ug/Kg		99	80 - 120
Trichlorofluoromethane	20.0	15.6		ug/Kg		78	55 - 134
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	20.4		ug/Kg		102	64 - 135
Vinyl chloride	20.0	17.7		ug/Kg		89	52 - 120
Xylenes, Total	60.0	58.3		ug/Kg		97	75 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*50 - 131*
Dibromofluoromethane (Surr)	*105*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*110*		*54 - 135*
Toluene-d8 (Surr)	*101*		*52 - 141*

Lab Sample ID: LCSD 410-143239/6
Matrix: Solid
Analysis Batch: 143239

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	250	221		ug/Kg		88	41 - 150	6	30
Benzene	20.0	20.8		ug/Kg		104	80 - 120	0	30
Bromoform	20.0	20.1		ug/Kg		100	51 - 127	6	30
Bromomethane	20.0	16.9		ug/Kg		84	45 - 140	0	30
2-Butanone (MEK)	250	240		ug/Kg		96	57 - 128	4	30
Carbon disulfide	20.0	19.9		ug/Kg		99	64 - 133	2	30
Carbon tetrachloride	20.0	20.8		ug/Kg		104	64 - 134	2	30
Chlorobenzene	20.0	20.2		ug/Kg		101	80 - 120	2	30
Chlorobromomethane	20.0	21.6		ug/Kg		108	72 - 124	0	30
Chlorodibromomethane	20.0	20.3		ug/Kg		101	69 - 125	0	30
Chloroethane	20.0	16.8		ug/Kg		84	43 - 135	1	30
Chloroform	20.0	20.4		ug/Kg		102	80 - 120	3	30
Chloromethane	20.0	17.2		ug/Kg		86	56 - 120	0	30
cis-1,2-Dichloroethene	20.0	20.5		ug/Kg		103	80 - 125	0	30
cis-1,3-Dichloropropene	20.0	20.8		ug/Kg		104	66 - 120	0	30
Cyclohexane	20.0	20.6		ug/Kg		103	58 - 126	2	30
1,2-Dibromo-3-Chloropropane	20.0	16.7		ug/Kg		83	48 - 134	15	30
1,2-Dibromoethane	20.0	19.1		ug/Kg		95	76 - 120	3	30
1,2-Dichlorobenzene	20.0	18.4		ug/Kg		92	76 - 120	3	30
1,3-Dichlorobenzene	20.0	18.0		ug/Kg		90	75 - 120	2	30
1,4-Dichlorobenzene	20.0	18.5		ug/Kg		93	80 - 120	5	30
Dichlorobromomethane	20.0	19.9		ug/Kg		99	70 - 120	1	30
Dichlorodifluoromethane	20.0	16.0		ug/Kg		80	21 - 127	1	30

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 410-143239/6
Matrix: Solid
Analysis Batch: 143239

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethane			20.0	21.6		ug/Kg		108	79 - 120	2	30
1,2-Dichloroethane			20.0	19.1		ug/Kg		95	71 - 128	3	30
1,1-Dichloroethene			20.0	22.1		ug/Kg		111	73 - 129	1	30
1,2-Dichloroethene, Total			40.0	41.4		ug/Kg		104	80 - 126	2	30
1,2-Dichloropropane			20.0	21.9		ug/Kg		109	80 - 120	0	30
1,4-Dioxane			500	423		ug/Kg		85	62 - 131	7	30
Ethylbenzene			20.0	19.5		ug/Kg		98	78 - 120	4	30
2-Hexanone			250	189		ug/Kg		75	54 - 140	17	30
Isopropylbenzene			20.0	19.6		ug/Kg		98	77 - 120	3	30
Methyl acetate			20.0	21.1		ug/Kg		106	67 - 128	10	30
Methylcyclohexane			20.0	18.7		ug/Kg		93	61 - 124	0	30
Methylene Chloride			20.0	20.8		ug/Kg		104	76 - 122	0	30
4-Methyl-2-pentanone (MIBK)			250	197		ug/Kg		79	67 - 128	16	30
Methyl tert-butyl ether			20.0	19.2		ug/Kg		96	72 - 120	5	30
m-Xylene & p-Xylene			40.0	40.0		ug/Kg		100	80 - 120	3	30
o-Xylene			20.0	19.7		ug/Kg		99	75 - 120	2	30
Styrene			20.0	19.2		ug/Kg		96	76 - 120	4	30
1,1,2,2-Tetrachloroethane			20.0	18.1		ug/Kg		91	69 - 125	7	30
Tetrachloroethene			20.0	20.8		ug/Kg		104	73 - 120	2	30
Toluene			20.0	20.2		ug/Kg		101	80 - 120	4	30
trans-1,2-Dichloroethene			20.0	20.9		ug/Kg		105	80 - 126	4	30
trans-1,3-Dichloropropene			20.0	20.8		ug/Kg		104	68 - 122	0	30
1,2,3-Trichlorobenzene			20.0	19.2		ug/Kg		96	57 - 131	3	30
1,2,4-Trichlorobenzene			20.0	17.7		ug/Kg		89	56 - 130	1	30
1,1,1-Trichloroethane			20.0	20.3		ug/Kg		101	69 - 123	1	30
1,1,2-Trichloroethane			20.0	19.9		ug/Kg		99	80 - 120	3	30
Trichloroethene			20.0	20.1		ug/Kg		101	80 - 120	2	30
Trichlorofluoromethane			20.0	15.5		ug/Kg		77	55 - 134	1	30
1,1,2-Trichloro-1,2,2-trifluoroethane			20.0	20.6		ug/Kg		103	64 - 135	1	30
Vinyl chloride			20.0	17.4		ug/Kg		87	52 - 120	2	30
Xylenes, Total			60.0	59.7		ug/Kg		100	75 - 120	2	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*50 - 131*
Dibromofluoromethane (Surr)	*103*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*105*		*54 - 135*
Toluene-d8 (Surr)	*102*		*52 - 141*

Lab Sample ID: MB 410-143674/7
Matrix: Solid
Analysis Batch: 143674

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		1000	300	ug/Kg			06/30/21 12:17	50
Benzene	ND		250	25	ug/Kg			06/30/21 12:17	50
Bromoform	ND		500	250	ug/Kg			06/30/21 12:17	50
Bromomethane	ND		250	35	ug/Kg			06/30/21 12:17	50
2-Butanone (MEK)	ND		500	100	ug/Kg			06/30/21 12:17	50

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 410-143674/7
Matrix: Solid
Analysis Batch: 143674

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		250	30	ug/Kg			06/30/21 12:17	50
Carbon tetrachloride	ND		250	100	ug/Kg			06/30/21 12:17	50
Chlorobenzene	ND		250	25	ug/Kg			06/30/21 12:17	50
Chlorobromomethane	ND		250	30	ug/Kg			06/30/21 12:17	50
Chlorodibromomethane	ND		250	100	ug/Kg			06/30/21 12:17	50
Chloroethane	ND		250	50	ug/Kg			06/30/21 12:17	50
Chloroform	ND		250	30	ug/Kg			06/30/21 12:17	50
Chloromethane	ND		250	30	ug/Kg			06/30/21 12:17	50
cis-1,2-Dichloroethene	ND		250	25	ug/Kg			06/30/21 12:17	50
cis-1,3-Dichloropropene	ND		250	20	ug/Kg			06/30/21 12:17	50
Cyclohexane	ND		250	25	ug/Kg			06/30/21 12:17	50
1,2-Dibromo-3-Chloropropane	ND		250	50	ug/Kg			06/30/21 12:17	50
1,2-Dibromoethane	ND		250	20	ug/Kg			06/30/21 12:17	50
1,2-Dichlorobenzene	ND		250	25	ug/Kg			06/30/21 12:17	50
1,3-Dichlorobenzene	ND		250	25	ug/Kg			06/30/21 12:17	50
1,4-Dichlorobenzene	ND		250	20	ug/Kg			06/30/21 12:17	50
Dichlorobromomethane	ND		250	20	ug/Kg			06/30/21 12:17	50
Dichlorodifluoromethane	ND		250	30	ug/Kg			06/30/21 12:17	50
1,1-Dichloroethane	ND		250	25	ug/Kg			06/30/21 12:17	50
1,2-Dichloroethane	ND		250	30	ug/Kg			06/30/21 12:17	50
1,1-Dichloroethene	ND		250	25	ug/Kg			06/30/21 12:17	50
1,2-Dichloroethene, Total	ND		500	50	ug/Kg			06/30/21 12:17	50
1,2-Dichloropropane	ND		250	25	ug/Kg			06/30/21 12:17	50
1,4-Dioxane	ND		13000	1900	ug/Kg			06/30/21 12:17	50
Ethylbenzene	ND		250	20	ug/Kg			06/30/21 12:17	50
2-Hexanone	ND		500	50	ug/Kg			06/30/21 12:17	50
Isopropylbenzene	ND		250	20	ug/Kg			06/30/21 12:17	50
Methyl acetate	ND		250	50	ug/Kg			06/30/21 12:17	50
Methylcyclohexane	ND		250	30	ug/Kg			06/30/21 12:17	50
Methylene Chloride	ND		250	100	ug/Kg			06/30/21 12:17	50
4-Methyl-2-pentanone (MIBK)	ND		500	50	ug/Kg			06/30/21 12:17	50
Methyl tert-butyl ether	ND		250	25	ug/Kg			06/30/21 12:17	50
m-Xylene & p-Xylene	ND		250	50	ug/Kg			06/30/21 12:17	50
o-Xylene	ND		250	20	ug/Kg			06/30/21 12:17	50
Styrene	ND		250	20	ug/Kg			06/30/21 12:17	50
1,1,2,2-Tetrachloroethane	ND		250	20	ug/Kg			06/30/21 12:17	50
Tetrachloroethene	ND		250	25	ug/Kg			06/30/21 12:17	50
Toluene	ND		250	30	ug/Kg			06/30/21 12:17	50
trans-1,2-Dichloroethene	ND		250	25	ug/Kg			06/30/21 12:17	50
trans-1,3-Dichloropropene	ND		250	25	ug/Kg			06/30/21 12:17	50
1,2,3-Trichlorobenzene	ND		500	250	ug/Kg			06/30/21 12:17	50
1,2,4-Trichlorobenzene	ND		500	250	ug/Kg			06/30/21 12:17	50
1,1,1-Trichloroethane	ND		250	30	ug/Kg			06/30/21 12:17	50
1,1,2-Trichloroethane	ND		250	25	ug/Kg			06/30/21 12:17	50
Trichloroethene	ND		250	25	ug/Kg			06/30/21 12:17	50
Trichlorofluoromethane	ND		250	35	ug/Kg			06/30/21 12:17	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		500	30	ug/Kg			06/30/21 12:17	50
Vinyl chloride	ND		250	30	ug/Kg			06/30/21 12:17	50
Xylenes, Total	ND		500	70	ug/Kg			06/30/21 12:17	50

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*91*		*50 - 131*		*06/30/21 12:17*	*50*
Dibromofluoromethane (Surr)	*93*		*50 - 141*		*06/30/21 12:17*	*50*
1,2-Dichloroethane-d4 (Surr)	*99*		*54 - 135*		*06/30/21 12:17*	*50*
Toluene-d8 (Surr)	*94*		*52 - 141*		*06/30/21 12:17*	*50*

Lab Sample ID: LCS 410-143674/4
Matrix: Solid
Analysis Batch: 143674

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	12500	13000		ug/Kg		104	41 - 150
Benzene	1000	1000		ug/Kg		100	80 - 120
Bromoform	1000	1050		ug/Kg		105	51 - 127
Bromomethane	1000	1080		ug/Kg		108	45 - 140
2-Butanone (MEK)	12500	10100		ug/Kg		80	57 - 128
Carbon disulfide	1000	1080		ug/Kg		108	64 - 133
Carbon tetrachloride	1000	949		ug/Kg		95	64 - 134
Chlorobenzene	1000	1010		ug/Kg		101	80 - 120
Chlorobromomethane	1000	1100		ug/Kg		110	72 - 124
Chlorodibromomethane	1000	1030		ug/Kg		103	69 - 125
Chloroethane	1000	841		ug/Kg		84	43 - 135
Chloroform	1000	952		ug/Kg		95	80 - 120
Chloromethane	1000	847		ug/Kg		85	56 - 120
cis-1,2-Dichloroethene	1000	1000		ug/Kg		100	80 - 125
cis-1,3-Dichloropropene	1000	995		ug/Kg		99	66 - 120
Cyclohexane	1000	927		ug/Kg		93	58 - 126
1,2-Dibromo-3-Chloropropane	1000	849		ug/Kg		85	48 - 134
1,2-Dibromoethane	1000	994		ug/Kg		99	76 - 120
1,2-Dichlorobenzene	1000	982		ug/Kg		98	76 - 120
1,3-Dichlorobenzene	1000	979		ug/Kg		98	75 - 120
1,4-Dichlorobenzene	1000	975		ug/Kg		98	80 - 120
Dichlorobromomethane	1000	981		ug/Kg		98	70 - 120
Dichlorodifluoromethane	1000	848		ug/Kg		85	21 - 127
1,1-Dichloroethane	1000	947		ug/Kg		95	79 - 120
1,2-Dichloroethane	1000	946		ug/Kg		95	71 - 128
1,1-Dichloroethene	1000	1040		ug/Kg		104	73 - 129
1,2-Dichloroethene, Total	2000	2010		ug/Kg		101	80 - 126
1,2-Dichloropropane	1000	996		ug/Kg		100	80 - 120
1,4-Dioxane	25000	28200		ug/Kg		113	62 - 131
Ethylbenzene	1000	974		ug/Kg		97	78 - 120
2-Hexanone	12500	11400		ug/Kg		91	54 - 140
Isopropylbenzene	1000	1000		ug/Kg		100	77 - 120
Methyl acetate	1000	796		ug/Kg		80	67 - 128
Methylcyclohexane	1000	1010		ug/Kg		101	61 - 124
Methylene Chloride	1000	1030		ug/Kg		103	76 - 122
4-Methyl-2-pentanone (MIBK)	12500	12000		ug/Kg		96	67 - 128
Methyl tert-butyl ether	1000	973		ug/Kg		97	72 - 120
m-Xylene & p-Xylene	2000	2000		ug/Kg		100	80 - 120
o-Xylene	1000	1000		ug/Kg		100	75 - 120
Styrene	1000	995		ug/Kg		99	76 - 120
1,1,2,2-Tetrachloroethane	1000	950		ug/Kg		95	69 - 125

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 410-143674/4
Matrix: Solid
Analysis Batch: 143674

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Tetrachloroethene	1000	1010		ug/Kg		101	73 - 120
Toluene	1000	988		ug/Kg		99	80 - 120
trans-1,2-Dichloroethene	1000	1010		ug/Kg		101	80 - 126
trans-1,3-Dichloropropene	1000	1000		ug/Kg		100	68 - 122
1,2,3-Trichlorobenzene	1000	1030		ug/Kg		103	57 - 131
1,2,4-Trichlorobenzene	1000	1060		ug/Kg		106	56 - 130
1,1,1-Trichloroethane	1000	933		ug/Kg		93	69 - 123
1,1,2-Trichloroethane	1000	1010		ug/Kg		101	80 - 120
Trichloroethene	1000	988		ug/Kg		99	80 - 120
Trichlorofluoromethane	1000	910		ug/Kg		91	55 - 134
1,1,2-Trichloro-1,2,2-trifluoroethane	1000	975		ug/Kg		98	64 - 135
Vinyl chloride	1000	908		ug/Kg		91	52 - 120
Xylenes, Total	3000	3000		ug/Kg		100	75 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*91*		*50 - 131*
Dibromofluoromethane (Surr)	*95*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*100*		*54 - 135*
Toluene-d8 (Surr)	*94*		*52 - 141*

Lab Sample ID: LCSD 410-143674/5
Matrix: Solid
Analysis Batch: 143674

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	12500	16000		ug/Kg		128	41 - 150	21	30
Benzene	1000	1020		ug/Kg		102	80 - 120	2	30
Bromoform	1000	1080		ug/Kg		108	51 - 127	2	30
Bromomethane	1000	1430	*+	ug/Kg		143	45 - 140	28	30
2-Butanone (MEK)	12500	12600		ug/Kg		101	57 - 128	22	30
Carbon disulfide	1000	1110		ug/Kg		111	64 - 133	3	30
Carbon tetrachloride	1000	979		ug/Kg		98	64 - 134	3	30
Chlorobenzene	1000	1040		ug/Kg		104	80 - 120	3	30
Chlorobromomethane	1000	1110		ug/Kg		111	72 - 124	1	30
Chlorodibromomethane	1000	1050		ug/Kg		105	69 - 125	2	30
Chloroethane	1000	1080		ug/Kg		108	43 - 135	25	30
Chloroform	1000	978		ug/Kg		98	80 - 120	3	30
Chloromethane	1000	849		ug/Kg		85	56 - 120	0	30
cis-1,2-Dichloroethene	1000	1030		ug/Kg		103	80 - 125	3	30
cis-1,3-Dichloropropene	1000	1010		ug/Kg		101	66 - 120	1	30
Cyclohexane	1000	950		ug/Kg		95	58 - 126	2	30
1,2-Dibromo-3-Chloropropane	1000	818		ug/Kg		82	48 - 134	4	30
1,2-Dibromoethane	1000	1000		ug/Kg		100	76 - 120	1	30
1,2-Dichlorobenzene	1000	988		ug/Kg		99	76 - 120	1	30
1,3-Dichlorobenzene	1000	995		ug/Kg		100	75 - 120	2	30
1,4-Dichlorobenzene	1000	990		ug/Kg		99	80 - 120	2	30
Dichlorobromomethane	1000	1010		ug/Kg		101	70 - 120	3	30
Dichlorodifluoromethane	1000	885		ug/Kg		88	21 - 127	4	30

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 410-143674/5
Matrix: Solid
Analysis Batch: 143674

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethane			1000	961		ug/Kg		96	79 - 120	2	30
1,2-Dichloroethane			1000	942		ug/Kg		94	71 - 128	0	30
1,1-Dichloroethene			1000	1100		ug/Kg		110	73 - 129	6	30
1,2-Dichloroethene, Total			2000	2050		ug/Kg		103	80 - 126	2	30
1,2-Dichloropropane			1000	1010		ug/Kg		101	80 - 120	2	30
1,4-Dioxane			25000	32000		ug/Kg		128	62 - 131	13	30
Ethylbenzene			1000	997		ug/Kg		100	78 - 120	2	30
2-Hexanone			12500	11600		ug/Kg		93	54 - 140	2	30
Isopropylbenzene			1000	1020		ug/Kg		102	77 - 120	2	30
Methyl acetate			1000	809		ug/Kg		81	67 - 128	2	30
Methylcyclohexane			1000	1010		ug/Kg		101	61 - 124	1	30
Methylene Chloride			1000	1080		ug/Kg		108	76 - 122	4	30
4-Methyl-2-pentanone (MIBK)			12500	12000		ug/Kg		96	67 - 128	0	30
Methyl tert-butyl ether			1000	998		ug/Kg		100	72 - 120	3	30
m-Xylene & p-Xylene			2000	2070		ug/Kg		104	80 - 120	3	30
o-Xylene			1000	1030		ug/Kg		103	75 - 120	3	30
Styrene			1000	1020		ug/Kg		102	76 - 120	3	30
1,1,2,2-Tetrachloroethane			1000	970		ug/Kg		97	69 - 125	2	30
Tetrachloroethene			1000	1050		ug/Kg		105	73 - 120	3	30
Toluene			1000	1020		ug/Kg		102	80 - 120	3	30
trans-1,2-Dichloroethene			1000	1020		ug/Kg		102	80 - 126	1	30
trans-1,3-Dichloropropene			1000	1010		ug/Kg		101	68 - 122	1	30
1,2,3-Trichlorobenzene			1000	973		ug/Kg		97	57 - 131	6	30
1,2,4-Trichlorobenzene			1000	1010		ug/Kg		101	56 - 130	4	30
1,1,1-Trichloroethane			1000	972		ug/Kg		97	69 - 123	4	30
1,1,2-Trichloroethane			1000	1030		ug/Kg		103	80 - 120	2	30
Trichloroethene			1000	1010		ug/Kg		101	80 - 120	2	30
Trichlorofluoromethane			1000	946		ug/Kg		95	55 - 134	4	30
1,1,2-Trichloro-1,2,2-trifluoroethane			1000	1030		ug/Kg		103	64 - 135	5	30
Vinyl chloride			1000	936		ug/Kg		94	52 - 120	3	30
Xylenes, Total			3000	3100		ug/Kg		103	75 - 120	3	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*93*		*50 - 131*
Dibromofluoromethane (Surr)	*97*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*102*		*54 - 135*
Toluene-d8 (Surr)	*96*		*52 - 141*

Lab Sample ID: MB 410-144204/9
Matrix: Solid
Analysis Batch: 144204

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		1000	300	ug/Kg			07/01/21 12:11	50
Benzene	ND		250	25	ug/Kg			07/01/21 12:11	50
Bromoform	ND		500	250	ug/Kg			07/01/21 12:11	50
Bromomethane	ND		250	35	ug/Kg			07/01/21 12:11	50
2-Butanone (MEK)	ND		500	100	ug/Kg			07/01/21 12:11	50

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 410-144204/9
Matrix: Solid
Analysis Batch: 144204

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		250	30	ug/Kg			07/01/21 12:11	50
Carbon tetrachloride	ND		250	100	ug/Kg			07/01/21 12:11	50
Chlorobenzene	ND		250	25	ug/Kg			07/01/21 12:11	50
Chlorobromomethane	ND		250	30	ug/Kg			07/01/21 12:11	50
Chlorodibromomethane	ND		250	100	ug/Kg			07/01/21 12:11	50
Chloroethane	ND		250	50	ug/Kg			07/01/21 12:11	50
Chloroform	ND		250	30	ug/Kg			07/01/21 12:11	50
Chloromethane	ND		250	30	ug/Kg			07/01/21 12:11	50
cis-1,2-Dichloroethene	ND		250	25	ug/Kg			07/01/21 12:11	50
cis-1,3-Dichloropropene	ND		250	20	ug/Kg			07/01/21 12:11	50
Cyclohexane	ND		250	25	ug/Kg			07/01/21 12:11	50
1,2-Dibromo-3-Chloropropane	ND		250	50	ug/Kg			07/01/21 12:11	50
1,2-Dibromoethane	ND		250	20	ug/Kg			07/01/21 12:11	50
1,2-Dichlorobenzene	ND		250	25	ug/Kg			07/01/21 12:11	50
1,3-Dichlorobenzene	ND		250	25	ug/Kg			07/01/21 12:11	50
1,4-Dichlorobenzene	ND		250	20	ug/Kg			07/01/21 12:11	50
Dichlorobromomethane	ND		250	20	ug/Kg			07/01/21 12:11	50
Dichlorodifluoromethane	ND		250	30	ug/Kg			07/01/21 12:11	50
1,1-Dichloroethane	ND		250	25	ug/Kg			07/01/21 12:11	50
1,2-Dichloroethane	ND		250	30	ug/Kg			07/01/21 12:11	50
1,1-Dichloroethene	ND		250	25	ug/Kg			07/01/21 12:11	50
1,2-Dichloroethene, Total	ND		500	50	ug/Kg			07/01/21 12:11	50
1,2-Dichloropropane	ND		250	25	ug/Kg			07/01/21 12:11	50
1,4-Dioxane	ND		13000	1900	ug/Kg			07/01/21 12:11	50
Ethylbenzene	ND		250	20	ug/Kg			07/01/21 12:11	50
2-Hexanone	ND		500	50	ug/Kg			07/01/21 12:11	50
Isopropylbenzene	ND		250	20	ug/Kg			07/01/21 12:11	50
Methyl acetate	ND		250	50	ug/Kg			07/01/21 12:11	50
Methylcyclohexane	ND		250	30	ug/Kg			07/01/21 12:11	50
Methylene Chloride	ND		250	100	ug/Kg			07/01/21 12:11	50
4-Methyl-2-pentanone (MIBK)	ND		500	50	ug/Kg			07/01/21 12:11	50
Methyl tert-butyl ether	ND		250	25	ug/Kg			07/01/21 12:11	50
m-Xylene & p-Xylene	ND		250	50	ug/Kg			07/01/21 12:11	50
o-Xylene	ND		250	20	ug/Kg			07/01/21 12:11	50
Styrene	ND		250	20	ug/Kg			07/01/21 12:11	50
1,1,2,2-Tetrachloroethane	ND		250	20	ug/Kg			07/01/21 12:11	50
Tetrachloroethene	ND		250	25	ug/Kg			07/01/21 12:11	50
Toluene	ND		250	30	ug/Kg			07/01/21 12:11	50
trans-1,2-Dichloroethene	ND		250	25	ug/Kg			07/01/21 12:11	50
trans-1,3-Dichloropropene	ND		250	25	ug/Kg			07/01/21 12:11	50
1,2,3-Trichlorobenzene	ND		500	250	ug/Kg			07/01/21 12:11	50
1,2,4-Trichlorobenzene	ND		500	250	ug/Kg			07/01/21 12:11	50
1,1,1-Trichloroethane	ND		250	30	ug/Kg			07/01/21 12:11	50
1,1,2-Trichloroethane	ND		250	25	ug/Kg			07/01/21 12:11	50
Trichloroethene	ND		250	25	ug/Kg			07/01/21 12:11	50
Trichlorofluoromethane	ND		250	35	ug/Kg			07/01/21 12:11	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		500	30	ug/Kg			07/01/21 12:11	50
Vinyl chloride	ND		250	30	ug/Kg			07/01/21 12:11	50
Xylenes, Total	ND		500	70	ug/Kg			07/01/21 12:11	50

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*88*		*50 - 131*		*07/01/21 12:11*	*50*
Dibromofluoromethane (Surr)	*90*		*50 - 141*		*07/01/21 12:11*	*50*
1,2-Dichloroethane-d4 (Surr)	*96*		*54 - 135*		*07/01/21 12:11*	*50*
Toluene-d8 (Surr)	*90*		*52 - 141*		*07/01/21 12:11*	*50*

Lab Sample ID: LCS 410-144204/4
Matrix: Solid
Analysis Batch: 144204

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	12500	15600		ug/Kg		125	41 - 150
Benzene	1000	977		ug/Kg		98	80 - 120
Bromoform	1000	963		ug/Kg		96	51 - 127
Bromomethane	1000	1390		ug/Kg		139	45 - 140
2-Butanone (MEK)	12500	11700		ug/Kg		93	57 - 128
Carbon disulfide	1000	1100		ug/Kg		110	64 - 133
Carbon tetrachloride	1000	940		ug/Kg		94	64 - 134
Chlorobenzene	1000	997		ug/Kg		100	80 - 120
Chlorobromomethane	1000	1070		ug/Kg		107	72 - 124
Chlorodibromomethane	1000	993		ug/Kg		99	69 - 125
Chloroethane	1000	1080		ug/Kg		108	43 - 135
Chloroform	1000	941		ug/Kg		94	80 - 120
Chloromethane	1000	834		ug/Kg		83	56 - 120
cis-1,2-Dichloroethene	1000	1000		ug/Kg		100	80 - 125
cis-1,3-Dichloropropene	1000	947		ug/Kg		95	66 - 120
Cyclohexane	1000	916		ug/Kg		92	58 - 126
1,2-Dibromo-3-Chloropropane	1000	759		ug/Kg		76	48 - 134
1,2-Dibromoethane	1000	955		ug/Kg		95	76 - 120
1,2-Dichlorobenzene	1000	979		ug/Kg		98	76 - 120
1,3-Dichlorobenzene	1000	978		ug/Kg		98	75 - 120
1,4-Dichlorobenzene	1000	979		ug/Kg		98	80 - 120
Dichlorobromomethane	1000	935		ug/Kg		94	70 - 120
Dichlorodifluoromethane	1000	779		ug/Kg		78	21 - 127
1,1-Dichloroethane	1000	939		ug/Kg		94	79 - 120
1,2-Dichloroethane	1000	903		ug/Kg		90	71 - 128
1,1-Dichloroethene	1000	1060		ug/Kg		106	73 - 129
1,2-Dichloroethene, Total	2000	2020		ug/Kg		101	80 - 126
1,2-Dichloropropane	1000	958		ug/Kg		96	80 - 120
1,4-Dioxane	25000	43200	*+	ug/Kg		173	62 - 131
Ethylbenzene	1000	960		ug/Kg		96	78 - 120
2-Hexanone	12500	9730		ug/Kg		78	54 - 140
Isopropylbenzene	1000	979		ug/Kg		98	77 - 120
Methyl acetate	1000	1020		ug/Kg		102	67 - 128
Methylcyclohexane	1000	986		ug/Kg		99	61 - 124
Methylene Chloride	1000	1050		ug/Kg		105	76 - 122
4-Methyl-2-pentanone (MIBK)	12500	10100		ug/Kg		81	67 - 128
Methyl tert-butyl ether	1000	931		ug/Kg		93	72 - 120
m-Xylene & p-Xylene	2000	1970		ug/Kg		99	80 - 120
o-Xylene	1000	981		ug/Kg		98	75 - 120
Styrene	1000	962		ug/Kg		96	76 - 120
1,1,2,2-Tetrachloroethane	1000	903		ug/Kg		90	69 - 125

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 410-144204/4
Matrix: Solid
Analysis Batch: 144204

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Tetrachloroethene	1000	1030		ug/Kg		103	73 - 120
Toluene	1000	974		ug/Kg		97	80 - 120
trans-1,2-Dichloroethene	1000	1020		ug/Kg		102	80 - 126
trans-1,3-Dichloropropene	1000	955		ug/Kg		95	68 - 122
1,2,3-Trichlorobenzene	1000	996		ug/Kg		100	57 - 131
1,2,4-Trichlorobenzene	1000	1030		ug/Kg		103	56 - 130
1,1,1-Trichloroethane	1000	924		ug/Kg		92	69 - 123
1,1,2-Trichloroethane	1000	980		ug/Kg		98	80 - 120
Trichloroethene	1000	968		ug/Kg		97	80 - 120
Trichlorofluoromethane	1000	881		ug/Kg		88	55 - 134
1,1,2-Trichloro-1,2,2-trifluoroethane	1000	1040		ug/Kg		104	64 - 135
Vinyl chloride	1000	897		ug/Kg		90	52 - 120
Xylenes, Total	3000	2950		ug/Kg		98	75 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*89*		*50 - 131*
Dibromofluoromethane (Surr)	*94*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*96*		*54 - 135*
Toluene-d8 (Surr)	*93*		*52 - 141*

Lab Sample ID: LCSD 410-144204/5
Matrix: Solid
Analysis Batch: 144204

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	12500	15400		ug/Kg		123	41 - 150	1	30
Benzene	1000	1020		ug/Kg		102	80 - 120	4	30
Bromoform	1000	1020		ug/Kg		102	51 - 127	6	30
Bromomethane	1000	1370		ug/Kg		137	45 - 140	1	30
2-Butanone (MEK)	12500	12500		ug/Kg		100	57 - 128	7	30
Carbon disulfide	1000	1080		ug/Kg		108	64 - 133	2	30
Carbon tetrachloride	1000	967		ug/Kg		97	64 - 134	3	30
Chlorobenzene	1000	1040		ug/Kg		104	80 - 120	5	30
Chlorobromomethane	1000	1090		ug/Kg		109	72 - 124	2	30
Chlorodibromomethane	1000	1030		ug/Kg		103	69 - 125	4	30
Chloroethane	1000	986		ug/Kg		99	43 - 135	9	30
Chloroform	1000	974		ug/Kg		97	80 - 120	3	30
Chloromethane	1000	846		ug/Kg		85	56 - 120	1	30
cis-1,2-Dichloroethene	1000	1030		ug/Kg		103	80 - 125	2	30
cis-1,3-Dichloropropene	1000	972		ug/Kg		97	66 - 120	3	30
Cyclohexane	1000	947		ug/Kg		95	58 - 126	3	30
1,2-Dibromo-3-Chloropropane	1000	756		ug/Kg		76	48 - 134	0	30
1,2-Dibromoethane	1000	1010		ug/Kg		101	76 - 120	6	30
1,2-Dichlorobenzene	1000	980		ug/Kg		98	76 - 120	0	30
1,3-Dichlorobenzene	1000	995		ug/Kg		100	75 - 120	2	30
1,4-Dichlorobenzene	1000	1000		ug/Kg		100	80 - 120	2	30
Dichlorobromomethane	1000	973		ug/Kg		97	70 - 120	4	30
Dichlorodifluoromethane	1000	807		ug/Kg		81	21 - 127	4	30

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 410-144204/5
Matrix: Solid
Analysis Batch: 144204

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethane			1000	968		ug/Kg		97	79 - 120	3	30
1,2-Dichloroethane			1000	926		ug/Kg		93	71 - 128	3	30
1,1-Dichloroethene			1000	1090		ug/Kg		109	73 - 129	3	30
1,2-Dichloroethene, Total			2000	2070		ug/Kg		104	80 - 126	2	30
1,2-Dichloropropane			1000	990		ug/Kg		99	80 - 120	3	30
1,4-Dioxane			25000	38600	*+	ug/Kg		155	62 - 131	11	30
Ethylbenzene			1000	1000		ug/Kg		100	78 - 120	4	30
2-Hexanone			12500	10900		ug/Kg		87	54 - 140	11	30
Isopropylbenzene			1000	1010		ug/Kg		101	77 - 120	4	30
Methyl acetate			1000	1080		ug/Kg		108	67 - 128	6	30
Methylcyclohexane			1000	1020		ug/Kg		102	61 - 124	3	30
Methylene Chloride			1000	1060		ug/Kg		106	76 - 122	1	30
4-Methyl-2-pentanone (MIBK)			12500	11000		ug/Kg		88	67 - 128	8	30
Methyl tert-butyl ether			1000	955		ug/Kg		96	72 - 120	3	30
m-Xylene & p-Xylene			2000	2060		ug/Kg		103	80 - 120	4	30
o-Xylene			1000	1020		ug/Kg		102	75 - 120	4	30
Styrene			1000	1000		ug/Kg		100	76 - 120	4	30
1,1,2,2-Tetrachloroethane			1000	953		ug/Kg		95	69 - 125	5	30
Tetrachloroethene			1000	1070		ug/Kg		107	73 - 120	4	30
Toluene			1000	1010		ug/Kg		101	80 - 120	4	30
trans-1,2-Dichloroethene			1000	1040		ug/Kg		104	80 - 126	2	30
trans-1,3-Dichloropropene			1000	997		ug/Kg		100	68 - 122	4	30
1,2,3-Trichlorobenzene			1000	994		ug/Kg		99	57 - 131	0	30
1,2,4-Trichlorobenzene			1000	1030		ug/Kg		103	56 - 130	0	30
1,1,1-Trichloroethane			1000	965		ug/Kg		97	69 - 123	4	30
1,1,2-Trichloroethane			1000	1030		ug/Kg		103	80 - 120	5	30
Trichloroethene			1000	997		ug/Kg		100	80 - 120	3	30
Trichlorofluoromethane			1000	968		ug/Kg		97	55 - 134	9	30
1,1,2-Trichloro-1,2,2-trifluoroethane			1000	1050		ug/Kg		105	64 - 135	2	30
Vinyl chloride			1000	935		ug/Kg		93	52 - 120	4	30
Xylenes, Total			3000	3080		ug/Kg		103	75 - 120	4	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*93*		*50 - 131*
Dibromofluoromethane (Surr)	*97*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*99*		*54 - 135*
Toluene-d8 (Surr)	*97*		*52 - 141*

Lab Sample ID: MB 410-145021/8
Matrix: Solid
Analysis Batch: 145021

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		20	6.0	ug/Kg			07/04/21 13:52	1
Benzene	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
Bromoform	ND		10	5.0	ug/Kg			07/04/21 13:52	1
Bromomethane	ND		5.0	0.70	ug/Kg			07/04/21 13:52	1
2-Butanone (MEK)	ND		10	2.0	ug/Kg			07/04/21 13:52	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 410-145021/8
Matrix: Solid
Analysis Batch: 145021

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		5.0	0.60	ug/Kg			07/04/21 13:52	1
Carbon tetrachloride	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
Chlorobenzene	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
Chlorobromomethane	ND		5.0	0.60	ug/Kg			07/04/21 13:52	1
Chlorodibromomethane	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
Chloroethane	ND		5.0	1.0	ug/Kg			07/04/21 13:52	1
Chloroform	ND		5.0	0.60	ug/Kg			07/04/21 13:52	1
Chloromethane	ND		5.0	0.60	ug/Kg			07/04/21 13:52	1
cis-1,2-Dichloroethene	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
cis-1,3-Dichloropropene	ND		5.0	0.40	ug/Kg			07/04/21 13:52	1
Cyclohexane	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
1,2-Dibromo-3-Chloropropane	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
1,2-Dibromoethane	ND		5.0	0.40	ug/Kg			07/04/21 13:52	1
1,2-Dichlorobenzene	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
1,3-Dichlorobenzene	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
1,4-Dichlorobenzene	ND		5.0	0.40	ug/Kg			07/04/21 13:52	1
Dichlorobromomethane	ND		5.0	0.40	ug/Kg			07/04/21 13:52	1
Dichlorodifluoromethane	ND		5.0	0.60	ug/Kg			07/04/21 13:52	1
1,1-Dichloroethane	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
1,2-Dichloroethane	ND		5.0	0.60	ug/Kg			07/04/21 13:52	1
1,1-Dichloroethene	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
1,2-Dichloroethene, Total	ND		10	1.0	ug/Kg			07/04/21 13:52	1
1,2-Dichloropropane	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
1,4-Dioxane	ND		250	37	ug/Kg			07/04/21 13:52	1
Ethylbenzene	ND		5.0	0.40	ug/Kg			07/04/21 13:52	1
2-Hexanone	ND		10	1.0	ug/Kg			07/04/21 13:52	1
Isopropylbenzene	ND		5.0	0.40	ug/Kg			07/04/21 13:52	1
Methyl acetate	ND		5.0	1.0	ug/Kg			07/04/21 13:52	1
Methylcyclohexane	ND		5.0	0.60	ug/Kg			07/04/21 13:52	1
Methylene Chloride	ND		5.0	2.0	ug/Kg			07/04/21 13:52	1
4-Methyl-2-pentanone (MIBK)	ND		10	1.0	ug/Kg			07/04/21 13:52	1
Methyl tert-butyl ether	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
m-Xylene & p-Xylene	ND		5.0	1.0	ug/Kg			07/04/21 13:52	1
o-Xylene	ND		5.0	0.40	ug/Kg			07/04/21 13:52	1
Styrene	ND		5.0	0.40	ug/Kg			07/04/21 13:52	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.40	ug/Kg			07/04/21 13:52	1
Tetrachloroethene	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
Toluene	ND		5.0	0.60	ug/Kg			07/04/21 13:52	1
trans-1,2-Dichloroethene	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
trans-1,3-Dichloropropene	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
1,2,3-Trichlorobenzene	ND		10	5.0	ug/Kg			07/04/21 13:52	1
1,2,4-Trichlorobenzene	ND		10	5.0	ug/Kg			07/04/21 13:52	1
1,1,1-Trichloroethane	ND		5.0	0.60	ug/Kg			07/04/21 13:52	1
1,1,2-Trichloroethane	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
Trichloroethene	ND		5.0	0.50	ug/Kg			07/04/21 13:52	1
Trichlorofluoromethane	ND		5.0	0.70	ug/Kg			07/04/21 13:52	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	0.60	ug/Kg			07/04/21 13:52	1
Vinyl chloride	ND		5.0	0.60	ug/Kg			07/04/21 13:52	1
Xylenes, Total	ND		10	1.4	ug/Kg			07/04/21 13:52	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		50 - 131		07/04/21 13:52	1
Dibromofluoromethane (Surr)	109		50 - 141		07/04/21 13:52	1
1,2-Dichloroethane-d4 (Surr)	110		54 - 135		07/04/21 13:52	1
Toluene-d8 (Surr)	97		52 - 141		07/04/21 13:52	1

Lab Sample ID: LCS 410-145021/5
Matrix: Solid
Analysis Batch: 145021

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	250	224		ug/Kg		90	41 - 150
Benzene	20.0	19.5		ug/Kg		98	80 - 120
Bromoform	20.0	18.9		ug/Kg		95	51 - 127
Bromomethane	20.0	22.3		ug/Kg		112	45 - 140
2-Butanone (MEK)	250	246		ug/Kg		98	57 - 128
Carbon disulfide	20.0	20.3		ug/Kg		102	64 - 133
Carbon tetrachloride	20.0	21.4		ug/Kg		107	64 - 134
Chlorobenzene	20.0	18.4		ug/Kg		92	80 - 120
Chlorobromomethane	20.0	21.2		ug/Kg		106	72 - 124
Chlorodibromomethane	20.0	19.1		ug/Kg		95	69 - 125
Chloroethane	20.0	22.1		ug/Kg		111	43 - 135
Chloroform	20.0	20.0		ug/Kg		100	80 - 120
Chloromethane	20.0	22.3		ug/Kg		112	56 - 120
cis-1,2-Dichloroethene	20.0	19.7		ug/Kg		99	80 - 125
cis-1,3-Dichloropropene	20.0	19.6		ug/Kg		98	66 - 120
Cyclohexane	20.0	19.9		ug/Kg		100	58 - 126
1,2-Dibromo-3-Chloropropane	20.0	15.3		ug/Kg		76	48 - 134
1,2-Dibromoethane	20.0	17.5		ug/Kg		87	76 - 120
1,2-Dichlorobenzene	20.0	16.1		ug/Kg		81	76 - 120
1,3-Dichlorobenzene	20.0	15.9		ug/Kg		80	75 - 120
1,4-Dichlorobenzene	20.0	16.1		ug/Kg		80	80 - 120
Dichlorobromomethane	20.0	19.7		ug/Kg		99	70 - 120
Dichlorodifluoromethane	20.0	22.0		ug/Kg		110	21 - 127
1,1-Dichloroethane	20.0	20.6		ug/Kg		103	79 - 120
1,2-Dichloroethane	20.0	19.6		ug/Kg		98	71 - 128
1,1-Dichloroethene	20.0	21.5		ug/Kg		108	73 - 129
1,2-Dichloroethene, Total	40.0	39.7		ug/Kg		99	80 - 126
1,2-Dichloropropane	20.0	20.5		ug/Kg		102	80 - 120
1,4-Dioxane	500	425		ug/Kg		85	62 - 131
Ethylbenzene	20.0	17.6		ug/Kg		88	78 - 120
2-Hexanone	250	194		ug/Kg		78	54 - 140
Isopropylbenzene	20.0	17.6		ug/Kg		88	77 - 120
Methyl acetate	20.0	22.4		ug/Kg		112	67 - 128
Methylcyclohexane	20.0	19.1		ug/Kg		96	61 - 124
Methylene Chloride	20.0	20.0		ug/Kg		100	76 - 122
4-Methyl-2-pentanone (MIBK)	250	214		ug/Kg		86	67 - 128
Methyl tert-butyl ether	20.0	19.9		ug/Kg		99	72 - 120
m-Xylene & p-Xylene	40.0	35.8		ug/Kg		89	80 - 120
o-Xylene	20.0	17.5		ug/Kg		88	75 - 120
Styrene	20.0	16.7		ug/Kg		83	76 - 120
1,1,2,2-Tetrachloroethane	20.0	15.6		ug/Kg		78	69 - 125

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 410-145021/5
Matrix: Solid
Analysis Batch: 145021

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Tetrachloroethene	20.0	19.3		ug/Kg		97	73 - 120
Toluene	20.0	17.7		ug/Kg		88	80 - 120
trans-1,2-Dichloroethene	20.0	20.0		ug/Kg		100	80 - 126
trans-1,3-Dichloropropene	20.0	18.8		ug/Kg		94	68 - 122
1,2,3-Trichlorobenzene	20.0	17.5		ug/Kg		87	57 - 131
1,2,4-Trichlorobenzene	20.0	15.8		ug/Kg		79	56 - 130
1,1,1-Trichloroethane	20.0	20.4		ug/Kg		102	69 - 123
1,1,2-Trichloroethane	20.0	18.0		ug/Kg		90	80 - 120
Trichloroethene	20.0	19.1		ug/Kg		95	80 - 120
Trichlorofluoromethane	20.0	21.6		ug/Kg		108	55 - 134
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	21.4		ug/Kg		107	64 - 135
Vinyl chloride	20.0	22.5		ug/Kg		113	52 - 120
Xylenes, Total	60.0	53.3		ug/Kg		89	75 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*50 - 131*
Dibromofluoromethane (Surr)	*110*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*104*		*54 - 135*
Toluene-d8 (Surr)	*98*		*52 - 141*

Lab Sample ID: LCSD 410-145021/6
Matrix: Solid
Analysis Batch: 145021

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	250	230		ug/Kg		92	41 - 150	3	30
Benzene	20.0	19.9		ug/Kg		99	80 - 120	2	30
Bromoform	20.0	19.7		ug/Kg		98	51 - 127	4	30
Bromomethane	20.0	22.6		ug/Kg		113	45 - 140	1	30
2-Butanone (MEK)	250	254		ug/Kg		101	57 - 128	3	30
Carbon disulfide	20.0	20.4		ug/Kg		102	64 - 133	0	30
Carbon tetrachloride	20.0	21.7		ug/Kg		109	64 - 134	1	30
Chlorobenzene	20.0	18.7		ug/Kg		93	80 - 120	1	30
Chlorobromomethane	20.0	21.8		ug/Kg		109	72 - 124	3	30
Chlorodibromomethane	20.0	19.6		ug/Kg		98	69 - 125	3	30
Chloroethane	20.0	22.7		ug/Kg		113	43 - 135	3	30
Chloroform	20.0	20.4		ug/Kg		102	80 - 120	2	30
Chloromethane	20.0	23.1		ug/Kg		116	56 - 120	4	30
cis-1,2-Dichloroethene	20.0	20.2		ug/Kg		101	80 - 125	2	30
cis-1,3-Dichloropropene	20.0	19.7		ug/Kg		99	66 - 120	1	30
Cyclohexane	20.0	20.0		ug/Kg		100	58 - 126	1	30
1,2-Dibromo-3-Chloropropane	20.0	15.6		ug/Kg		78	48 - 134	2	30
1,2-Dibromoethane	20.0	17.9		ug/Kg		89	76 - 120	2	30
1,2-Dichlorobenzene	20.0	16.5		ug/Kg		83	76 - 120	2	30
1,3-Dichlorobenzene	20.0	16.4		ug/Kg		82	75 - 120	3	30
1,4-Dichlorobenzene	20.0	16.1		ug/Kg		81	80 - 120	0	30
Dichlorobromomethane	20.0	20.2		ug/Kg		101	70 - 120	2	30
Dichlorodifluoromethane	20.0	21.9		ug/Kg		109	21 - 127	1	30

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 410-145021/6
Matrix: Solid
Analysis Batch: 145021

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethane			20.0	20.9		ug/Kg		104	79 - 120	1	30
1,2-Dichloroethane			20.0	20.1		ug/Kg		100	71 - 128	2	30
1,1-Dichloroethene			20.0	21.4		ug/Kg		107	73 - 129	1	30
1,2-Dichloroethene, Total			40.0	40.3		ug/Kg		101	80 - 126	1	30
1,2-Dichloropropane			20.0	21.0		ug/Kg		105	80 - 120	3	30
1,4-Dioxane			500	402		ug/Kg		80	62 - 131	6	30
Ethylbenzene			20.0	17.9		ug/Kg		89	78 - 120	2	30
2-Hexanone			250	200		ug/Kg		80	54 - 140	3	30
Isopropylbenzene			20.0	17.9		ug/Kg		90	77 - 120	2	30
Methyl acetate			20.0	21.0		ug/Kg		105	67 - 128	6	30
Methylcyclohexane			20.0	19.2		ug/Kg		96	61 - 124	0	30
Methylene Chloride			20.0	20.1		ug/Kg		100	76 - 122	0	30
4-Methyl-2-pentanone (MIBK)			250	221		ug/Kg		88	67 - 128	3	30
Methyl tert-butyl ether			20.0	19.9		ug/Kg		100	72 - 120	0	30
m-Xylene & p-Xylene			40.0	36.7		ug/Kg		92	80 - 120	3	30
o-Xylene			20.0	18.2		ug/Kg		91	75 - 120	4	30
Styrene			20.0	16.8		ug/Kg		84	76 - 120	1	30
1,1,2,2-Tetrachloroethane			20.0	16.4		ug/Kg		82	69 - 125	5	30
Tetrachloroethene			20.0	19.7		ug/Kg		98	73 - 120	2	30
Toluene			20.0	18.2		ug/Kg		91	80 - 120	3	30
trans-1,2-Dichloroethene			20.0	20.1		ug/Kg		100	80 - 126	0	30
trans-1,3-Dichloropropene			20.0	19.2		ug/Kg		96	68 - 122	2	30
1,2,3-Trichlorobenzene			20.0	17.7		ug/Kg		89	57 - 131	1	30
1,2,4-Trichlorobenzene			20.0	16.1		ug/Kg		80	56 - 130	2	30
1,1,1-Trichloroethane			20.0	20.9		ug/Kg		104	69 - 123	2	30
1,1,2-Trichloroethane			20.0	18.4		ug/Kg		92	80 - 120	2	30
Trichloroethene			20.0	20.0		ug/Kg		100	80 - 120	5	30
Trichlorofluoromethane			20.0	22.0		ug/Kg		110	55 - 134	2	30
1,1,2-Trichloro-1,2,2-trifluoroethane			20.0	22.0		ug/Kg		110	64 - 135	2	30
Vinyl chloride			20.0	24.1	*+	ug/Kg		121	52 - 120	7	30
Xylenes, Total			60.0	54.9		ug/Kg		92	75 - 120	3	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*50 - 131*
Dibromofluoromethane (Surr)	*111*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*107*		*54 - 135*
Toluene-d8 (Surr)	*99*		*52 - 141*

GC/MS VOA

Prep Batch: 140549

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-1	SSHS-B3930A-SUB-8-10	Total/NA	Solid	5035	
180-123399-2	SSHS-B3931-SUB-4-6	Total/NA	Solid	5035	
180-123399-3	SSHS-B3931-SUB-6-8	Total/NA	Solid	5035	
180-123399-4	SSHS-B3931-SUB-8-10	Total/NA	Solid	5035	
180-123399-5	SSHS-B3931-SUB-10-12	Total/NA	Solid	5035	
180-123399-8	SSHS-B3933-SUB-6-8	Total/NA	Solid	5035	
180-123399-9	SSHS-B3933-SUB-8-10	Total/NA	Solid	5035	
180-123399-10	SSHS-B3933-SUB-10-12	Total/NA	Solid	5035	
180-123399-14	SSHS-B3932-SUB-8-10	Total/NA	Solid	5035	
180-123399-15	SSHS-B3932-SUB-10-12	Total/NA	Solid	5035	
180-123399-19	SSHS-B3934-SUB-8-10	Total/NA	Solid	5035	
180-123399-20	SSHS-B3934-SUB-10-12	Total/NA	Solid	5035	
180-123399-23	SSHS-B3935-SUB-6-8	Total/NA	Solid	5035	

Prep Batch: 140552

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-7	SSHS-B3933-SUB-4-6	Total/NA	Solid	5035	
180-123399-12	SSHS-B3932-SUB-4-6	Total/NA	Solid	5035	
180-123399-13	SSHS-B3932-SUB-6-8	Total/NA	Solid	5035	
180-123399-17	SSHS-B3934-SUB-4-6	Total/NA	Solid	5035	
180-123399-17 - RA	SSHS-B3934-SUB-4-6	Total/NA	Solid	5035	
180-123399-18	SSHS-B3934-SUB-6-8	Total/NA	Solid	5035	
180-123399-22 - RA	SSHS-B3935-SUB-4-6	Total/NA	Solid	5035	
180-123399-22	SSHS-B3935-SUB-4-6	Total/NA	Solid	5035	
180-123399-25	DUP-72	Total/NA	Solid	5035	
180-123399-26	DUP-73	Total/NA	Solid	5035	
180-123399-22 MS	SSHS-B3935-SUB-4-6	Total/NA	Solid	5035	
180-123399-22 MSD	SSHS-B3935-SUB-4-6	Total/NA	Solid	5035	

Analysis Batch: 141634

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-1	SSHS-B3930A-SUB-8-10	Total/NA	Solid	8260C	140549
180-123399-2	SSHS-B3931-SUB-4-6	Total/NA	Solid	8260C	140549
MB 410-141634/8	Method Blank	Total/NA	Solid	8260C	
LCS 410-141634/5	Lab Control Sample	Total/NA	Solid	8260C	
LCSD 410-141634/6	Lab Control Sample Dup	Total/NA	Solid	8260C	

Analysis Batch: 142723

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-3	SSHS-B3931-SUB-6-8	Total/NA	Solid	8260C	140549
180-123399-4	SSHS-B3931-SUB-8-10	Total/NA	Solid	8260C	140549
180-123399-5	SSHS-B3931-SUB-10-12	Total/NA	Solid	8260C	140549
180-123399-9	SSHS-B3933-SUB-8-10	Total/NA	Solid	8260C	140549
180-123399-10	SSHS-B3933-SUB-10-12	Total/NA	Solid	8260C	140549
MB 410-142723/8	Method Blank	Total/NA	Solid	8260C	
LCS 410-142723/5	Lab Control Sample	Total/NA	Solid	8260C	
LCSD 410-142723/6	Lab Control Sample Dup	Total/NA	Solid	8260C	

Analysis Batch: 143239

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-14	SSHS-B3932-SUB-8-10	Total/NA	Solid	8260C	140549

GC/MS VOA (Continued)

Analysis Batch: 143239 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-15	SSHS-B3932-SUB-10-12	Total/NA	Solid	8260C	140549
180-123399-19	SSHS-B3934-SUB-8-10	Total/NA	Solid	8260C	140549
180-123399-20	SSHS-B3934-SUB-10-12	Total/NA	Solid	8260C	140549
180-123399-23	SSHS-B3935-SUB-6-8	Total/NA	Solid	8260C	140549
MB 410-143239/8	Method Blank	Total/NA	Solid	8260C	
LCS 410-143239/5	Lab Control Sample	Total/NA	Solid	8260C	
LCSD 410-143239/6	Lab Control Sample Dup	Total/NA	Solid	8260C	

Analysis Batch: 143674

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-7	SSHS-B3933-SUB-4-6	Total/NA	Solid	8260C	140552
180-123399-12	SSHS-B3932-SUB-4-6	Total/NA	Solid	8260C	140552
180-123399-13	SSHS-B3932-SUB-6-8	Total/NA	Solid	8260C	140552
180-123399-17	SSHS-B3934-SUB-4-6	Total/NA	Solid	8260C	140552
180-123399-18	SSHS-B3934-SUB-6-8	Total/NA	Solid	8260C	140552
180-123399-22	SSHS-B3935-SUB-4-6	Total/NA	Solid	8260C	140552
180-123399-25	DUP-72	Total/NA	Solid	8260C	140552
180-123399-26	DUP-73	Total/NA	Solid	8260C	140552
MB 410-143674/7	Method Blank	Total/NA	Solid	8260C	
LCS 410-143674/4	Lab Control Sample	Total/NA	Solid	8260C	
LCSD 410-143674/5	Lab Control Sample Dup	Total/NA	Solid	8260C	
180-123399-22 MS	SSHS-B3935-SUB-4-6	Total/NA	Solid	8260C	140552
180-123399-22 MSD	SSHS-B3935-SUB-4-6	Total/NA	Solid	8260C	140552

Analysis Batch: 144204

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-17 - RA	SSHS-B3934-SUB-4-6	Total/NA	Solid	8260C	140552
180-123399-22 - RA	SSHS-B3935-SUB-4-6	Total/NA	Solid	8260C	140552
MB 410-144204/9	Method Blank	Total/NA	Solid	8260C	
LCS 410-144204/4	Lab Control Sample	Total/NA	Solid	8260C	
LCSD 410-144204/5	Lab Control Sample Dup	Total/NA	Solid	8260C	

Analysis Batch: 145021

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-8	SSHS-B3933-SUB-6-8	Total/NA	Solid	8260C	140549
MB 410-145021/8	Method Blank	Total/NA	Solid	8260C	
LCS 410-145021/5	Lab Control Sample	Total/NA	Solid	8260C	
LCSD 410-145021/6	Lab Control Sample Dup	Total/NA	Solid	8260C	

General Chemistry

Analysis Batch: 361520

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-1	SSHS-B3930A-SUB-8-10	Total/NA	Solid	2540G	
180-123399-2	SSHS-B3931-SUB-4-6	Total/NA	Solid	2540G	
180-123399-3	SSHS-B3931-SUB-6-8	Total/NA	Solid	2540G	
180-123399-4	SSHS-B3931-SUB-8-10	Total/NA	Solid	2540G	
180-123399-5	SSHS-B3931-SUB-10-12	Total/NA	Solid	2540G	
180-123399-7	SSHS-B3933-SUB-4-6	Total/NA	Solid	2540G	
180-123399-8	SSHS-B3933-SUB-6-8	Total/NA	Solid	2540G	
180-123399-9	SSHS-B3933-SUB-8-10	Total/NA	Solid	2540G	

General Chemistry (Continued)

Analysis Batch: 361520 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-10	SSHS-B3933-SUB-10-12	Total/NA	Solid	2540G	
180-123399-12	SSHS-B3932-SUB-4-6	Total/NA	Solid	2540G	
180-123399-13	SSHS-B3932-SUB-6-8	Total/NA	Solid	2540G	
180-123399-14	SSHS-B3932-SUB-8-10	Total/NA	Solid	2540G	
180-123399-15	SSHS-B3932-SUB-10-12	Total/NA	Solid	2540G	
180-123399-17	SSHS-B3934-SUB-4-6	Total/NA	Solid	2540G	
180-123399-18	SSHS-B3934-SUB-6-8	Total/NA	Solid	2540G	

Analysis Batch: 361529

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-19	SSHS-B3934-SUB-8-10	Total/NA	Solid	2540G	
180-123399-20	SSHS-B3934-SUB-10-12	Total/NA	Solid	2540G	
180-123399-22	SSHS-B3935-SUB-4-6	Total/NA	Solid	2540G	
180-123399-23	SSHS-B3935-SUB-6-8	Total/NA	Solid	2540G	
180-123399-25	DUP-72	Total/NA	Solid	2540G	
180-123399-26	DUP-73	Total/NA	Solid	2540G	

301 Alpha Drive RIDC Park
Pittsburgh, PA 15238

Phone (412) 963-7058 Fax (412) 963-2468

Chain of Custody Record

Sitewide RI - Soil

Environment Testing
TestAmerica

Client Information	Sampler: Sung-Woo Lee	Lab PM: Dunlap, David A	Carrier Tracking No(s):	COC No: 180-45857-9656.1
Client Contact: Mr. Aron Krasnopoler	Phone: 412-652-5703	E-Mail: david.dunlap@testamericainc.com		Page: Page 1 of 3
Company: Geosyntec Consultants, Inc.				Job #:
Address: 10211 Wincopin Circle 4th Floor	Due Date Requested:			
City: Columbia	TAT Requested (days): standard			
State, Zip: MD, 21044				
Phone:	PO #: MN0832			
Email: akrasnopoler@geosyntec.com	WO #:			
Project Name: Former Sperry Remington Site-North Portion	Project #: 18013464			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8082A - TCL PCBs	8260C - TCL Volatiles	8270D - TCL Semivolatiles	6010C, 7471B - TAL Metals/mercury	537.1 (mod.) - PFAS	8270D - TCL Semivolatiles + 1,4-Dioxane	8015D - TPH-DRO	Total Number of containers	Special Instructions/Note:
Preservation Code:							N	N	N	N	N	N			
SSHS-B3930A-SUB-8-10	6/17/21	0940	C	Solid				x						4	
SSHS-B3931-SUB-4-6	6/17/21	1040	C	Solid				x						4	
SSHS-B3931-SUB-6-8	6/17/21	1050	C	Solid				x						4	
SSHS-B3931-SUB-8-10	6/17/21	1100	C	Solid				x						4	
SSHS-B3931-SUB-10-12	6/17/21	1110	C	Solid				x						4	
SSHS-B3931-SUB-12-14	6/17/21	1120	C	Solid				x						4	HOLD
SSHS-B3933-SUB-4-6	6/17/21	0950	C	Solid				x						4	
SSHS-B3933-SUB-6-8	6/17/21	1000	C	Solid				x						4	
SSHS-B3933-SUB-8-10	6/17/21	1010	C	Solid				x						4	
SSHS-B3933-SUB-10-12	6/17/21	1020	C	Solid				x						4	
SSHS-B3933-SUB-12-14	6/17/21	1030	C	Solid				x						4	HOLD

180-123399 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant | Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 6/17/21 1715	Company	Received by:	Date/Time: 6/18/21 900	Company ETA Pit
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

301 Alpha Drive RIDC Park
Pittsburgh, PA 15238
Phone (412) 963-7058 Fax (412) 963-2468

Chain of Custody Record

Sitewide RI - Soil

Environment Testing TestAmerica

Client Information	Sampler: Sung-Woo Lee	Lab PM: Dunlap, David A	Carrier Tracking No(s):	COC No: 180-45857-9656.1
Client Contact: Mr. Aron Krasnopoler	Phone: 412-652-5703	E-Mail: david.dunlap@testamericainc.com		Page: Page 2 of 3
Company: Geosyntec Consultants, Inc.				Job #:
Address: 10211 Wincopin Circle 4th Floor	Due Date Requested:			
City: Columbia	TAT Requested (days): standard			
State, Zip: MD, 21044				
Phone:	PO #: MN0832			
Email: akrasnopoler@geosyntec.com	WO #:			
Project Name: Former Sperry Remington Site-North Portion	Project #: 18013464			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8082A - TCL PCBs	8260C - TCL Volatiles	8270D - TCL Semivolatiles	6010C, 7471B - TAL Metals/mercury	537.1 (mod.) - PFAS	8270D - TCL Semivolatiles + 1,4-Dioxane	8015D - TPH-DRO	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N	N	N	N	N	N	N		
SSHS-B3932-SUB-4-6	6/17/21	0850	C	Solid				x						4	
SSHS-B3932-SUB-6-8	6/17/21	0900	C	Solid				x						4	
SSHS-B3932-SUB-8-10	6/17/21	0910	C	Solid				x						4	
SSHS-B3932-SUB-10-12	6/17/21	0920	C	Solid				x						4	
SSHS-B3932-SUB-12-14	6/17/21	0930	C	Solid				x						4	HOLD
SSHS-B3934-SUB-4-6	6/17/21	0800	C	Solid				x						4	
SSHS-B3934-SUB-6-8	6/17/21	0810	C	Solid				x						4	
SSHS-B3934-SUB-8-10	6/17/21	0820	C	Solid				x						4	
SSHS-B3934-SUB-10-12	6/17/21	0830	C	Solid				x						4	
SSHS-B3934-SUB-12-14	6/17/21	0840	C	Solid				x						4	HOLD
SSHS-B3935-SUB-4-6	6/17/21	1130	C	Solid		Y		x						12	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant | Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

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Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

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Pittsburgh, PA 15238
Phone (412) 963-7058 Fax (412) 963-2468

Chain of Custody Record

Sitewide RI - Soil

Environment Testing TestAmerica

Client Information	Sampler: S. Perdziola	Lab PM: Dunlap, David A	Carrier Tracking No(s):	COC No: 180-45857-9656.1
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Company: Geosyntec Consultants, Inc.				Job #:
Address: 10211 Wincopin Circle 4th Floor	Due Date Requested:			
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State, Zip: MD, 21044				
Phone:	PO #: MN0832			
Email: akrasnopoler@geosyntec.com	WO #:			
Project Name: Former Sperry Remington Site-North Portion	Project #: 18013464			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8082A - TCL PCBs	8260C - TCL Volatiles	8270D - TCL Semivolatiles	6010C, 7471B - TAL Metals/mercury	537.1 (mod.) - PFAS	8270D - TCL Semivolatiles + 1,4-Dioxane	8015D - TPH-DRO	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N	N	N	N	N	N	N		
SSHS-B3935-SUB-6-8	6/17/21	1140	C	Solid				x						4	
SSHS-B3935-SUB-8-10	6/17/21	1150	C	Solid				x						4	HOLD
DUP-72	6/17/21		C	Solid				x						4	
DUP-73	6/17/21		C	Solid				x						4	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant | Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 6/17/21 1715	Company Geosyntec	Received by:	Date/Time: 6/18/21 900	Company FEDEX
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:		

Ver: 01/16/2019

Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 180-123399-1

Login Number: 123399
List Number: 1
Creator: Abernathy, Eric

List Source: Eurofins TestAmerica, Pittsburgh

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 180-123399-1

Login Number: 123399
List Number: 2
Creator: Phillips, Ann-Marie E

List Source: Eurofins Lancaster Laboratories Env, LLC
List Creation: 06/21/21 10:08 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable (</=6C, not frozen).	True	
Cooler Temperature is recorded.	True	
WV: Container Temperature is acceptable (</=6C, not frozen).	N/A	
WV: Container Temperature is recorded.	N/A	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses.	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	N/A	
Is the Field Sampler's name present on COC?	False	Received project as a subcontract.
Sample Preservation Verified.	N/A	
Residual Chlorine Checked.	N/A	
Sample custody seals are intact.	N/A	

eurofins | Environment Testing America



ANALYTICAL REPORT

Eurofins TestAmerica, Pittsburgh
301 Alpha Drive
RIDC Park
Pittsburgh, PA 15238
Tel: (412)963-7058

Laboratory Job ID: 180-123399-2
Client Project/Site: Former Sperry Remington-Sitewide RI

For:
Geosyntec Consultants, Inc.
10211 Wincopin Circle
4'th Floor
Columbia, Maryland 21044

Attn: Mr. Aron Krasnopoler

Authorized for release by:
7/8/2021 1:41:18 PM

David Dunlap, Senior Project Manager
(412)963-2432
David.Dunlap@Eurofinset.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.eurofinsus.com/Env

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

PA Lab ID: 02-00416

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Job ID: 180-123399-2

Laboratory: Eurofins TestAmerica, Pittsburgh

Narrative

Job Narrative
180-123399-2

Comments
Due to the number of samples received at the Eurofins TestAmerica Pittsburgh laboratory for volatiles, the terracores for the samples were couriered on dry ice to the Eurofins Lancaster, PA laboratory for analysis.

Sample SSHS-B3933-SUB-12-14 (180-123399-11) was removed from 'hold' on 7/6/21. The remaining samples on hold were cancelled on 7/8/21.

Receipt
The samples were received on 6/18/2021 9:00 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperatures of the 2 coolers at receipt time were 2.6º C and 3.5º C.

GC/MS VOA
Method 8260C: Sample SSHS-B3933-SUB-12-14 (180-123399-11) was initially analyzed within the holding time from the medium level, methanol preserved terracore due to the abundance of non-target analytes, but had no detections of target analytes. At the request of the client, the aqueous preserved terracore was analyzed to achieve lower reporting limits, but the analysis was completed 6 days past the 14 day holding time. Only the results of the aqueous preserved terracore analysis were reported.

Method 8260C: The laboratory control sample (LCS) for analytical batch 410-145720 recovered above the control limits for the following analyte: Methyl acetate. The recovery of the laboratory control sample duplicate (LCSD) was within the control limits. As this analyte was biased high in the LCS and was not detected in the associated sample, the results were reported.

Method 8260C: The continuing calibration verification (CCV) analyzed in batch 410-145720 was above criteria for the following analytes: 1,1,2-Trichloro-1,2,2-trifluoroethane, Bromomethane, Carbon tetrachloride, Trichlorofluoromethane, and Vinyl chloride. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte is considered estimated.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

General Chemistry
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Definitions/Glossary

Client: Geosyntec Consultants, Inc. Job ID: 180-123399-2
Project/Site: Former Sperry Remington-Sitewide RI

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
H	Sample was prepped or analyzed beyond the specified holding time

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc. Job ID: 180-123399-2
Project/Site: Former Sperry Remington-Sitewide RI

Laboratory: Eurofins TestAmerica, Pittsburgh

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	11182	04-01-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
2540G		Solid	Percent Moisture
2540G		Solid	Percent Solids

Laboratory: Eurofins Lancaster Laboratories Env, LLC

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10670	04-01-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8260C	5035	Solid	1,2-Dichloroethene, Total

Sample Summary

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-2
Project/Site: Former Sperry Remington-Sitewide RI

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
180-123399-11	SSHS-B3933-SUB-12-14	Solid	06/17/21 10:30	06/18/21 09:00	

Method Summary

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-2
Project/Site: Former Sperry Remington-Sitewide RI

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	ELLE
2540G	SM 2540G	SM22	TAL PIT
5035	Closed System Purge and Trap	SW846	ELLE

Protocol References:

SM22 = Standard Methods For The Examination Of Water And Wastewater, 22nd Edition

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Env, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

TAL PIT = Eurofins TestAmerica, Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Lab Chronicle

Client: Geosyntec Consultants, Inc. Job ID: 180-123399-2
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3933-SUB-12-14 Lab Sample ID: 180-123399-11

Date Collected: 06/17/21 10:30 **Matrix: Solid**
Date Received: 06/18/21 09:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	2540G		1			361520	06/21/21 12:29	SMW	TAL PIT
	Instrument ID: NOEQUIP									

Client Sample ID: SSHS-B3933-SUB-12-14 Lab Sample ID: 180-123399-11

Date Collected: 06/17/21 10:30 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 86.2**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.84 g	5 mL	140549	06/22/21 08:56	HDS6	ELLE
Total/NA	Analysis	8260C		1	5 g	5 mL	145720	07/07/21 13:03	SWV2	ELLE
	Instrument ID: 9953									

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Env, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300
TAL PIT = Eurofins TestAmerica, Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Analyst References:

Lab: ELLE
- Batch Type: Prep
  - HDS6 = Essence Orden-Slocum
- Batch Type: Analysis
  - SWV2 = Justin Landry

Lab: TAL PIT
- Batch Type: Analysis
  - SMW = Shelby Walters

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-2
Project/Site: Former Sperry Remington-Sitewide RI

Client Sample ID: SSHS-B3933-SUB-12-14
Lab Sample ID: 180-123399-11
Date Collected: 06/17/21 10:30
Matrix: Solid
Date Received: 06/18/21 09:00
Percent Solids: 86.2

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND	H	24	7.2	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Benzene	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Bromoform	ND	H	12	6.0	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Bromomethane	ND	H	6.0	0.84	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
2-Butanone (MEK)	ND	H	12	2.4	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Carbon disulfide	ND	H	6.0	0.72	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Carbon tetrachloride	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Chlorobenzene	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Chlorobromomethane	ND	H	6.0	0.72	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Chlorodibromomethane	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Chloroethane	ND	H	6.0	1.2	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Chloroform	ND	H	6.0	0.72	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Chloromethane	ND	H	6.0	0.72	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
cis-1,2-Dichloroethene	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
cis-1,3-Dichloropropene	ND	H	6.0	0.48	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Cyclohexane	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,2-Dibromo-3-Chloropropane	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,2-Dibromoethane	ND	H	6.0	0.48	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,2-Dichlorobenzene	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,3-Dichlorobenzene	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,4-Dichlorobenzene	ND	H	6.0	0.48	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Dichlorobromomethane	ND	H	6.0	0.48	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Dichlorodifluoromethane	ND	H	6.0	0.72	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,1-Dichloroethane	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,2-Dichloroethane	ND	H	6.0	0.72	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,1-Dichloroethene	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,2-Dichloroethene, Total	ND	H	12	1.2	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,2-Dichloropropane	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,4-Dioxane	ND	H	300	44	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Ethylbenzene	ND	H	6.0	0.48	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
2-Hexanone	ND	H	12	1.2	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Isopropylbenzene	ND	H	6.0	0.48	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Methyl acetate	ND	H *+	6.0	1.2	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Methylcyclohexane	ND	H	6.0	0.72	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Methylene Chloride	ND	H	6.0	2.4	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
4-Methyl-2-pentanone (MIBK)	ND	H	12	1.2	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Methyl tert-butyl ether	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
m-Xylene & p-Xylene	ND	H	6.0	1.2	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
o-Xylene	ND	H	6.0	0.48	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Styrene	ND	H	6.0	0.48	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,1,2,2-Tetrachloroethane	ND	H	6.0	0.48	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Tetrachloroethene	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Toluene	ND	H	6.0	0.72	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
trans-1,2-Dichloroethene	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
trans-1,3-Dichloropropene	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,2,3-Trichlorobenzene	ND	H	12	6.0	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,2,4-Trichlorobenzene	ND	H	12	6.0	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,1,1-Trichloroethane	ND	H	6.0	0.72	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,1,2-Trichloroethane	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1

Client Sample ID: SSHS-B3933-SUB-12-14 **Lab Sample ID: 180-123399-11**
Date Collected: 06/17/21 10:30 **Matrix: Solid**
Date Received: 06/18/21 09:00 **Percent Solids: 86.2**

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	ND	H	6.0	0.60	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Trichlorofluoromethane	ND	H	6.0	0.84	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	H	12	0.72	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Vinyl chloride	ND	H	6.0	0.72	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1
Xylenes, Total	ND	H	12	1.7	ug/Kg	☼	06/22/21 08:56	07/07/21 13:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*50 - 131*	*06/22/21 08:56*	*07/07/21 13:03*	*1*
Dibromofluoromethane (Surr)	*113*		*50 - 141*	*06/22/21 08:56*	*07/07/21 13:03*	*1*
1,2-Dichloroethane-d4 (Surr)	*112*		*54 - 135*	*06/22/21 08:56*	*07/07/21 13:03*	*1*
Toluene-d8 (Surr)	*97*		*52 - 141*	*06/22/21 08:56*	*07/07/21 13:03*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**13.8**		0.1	0.1	%			06/21/21 12:29	1
Percent Solids	**86.2**		0.1	0.1	%			06/21/21 12:29	1

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-2
Project/Site: Former Sperry Remington-Sitewide RI

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 410-145720/8
Matrix: Solid
Analysis Batch: 145720

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		20	6.0	ug/Kg			07/07/21 12:02	1
Benzene	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
Bromoform	ND		10	5.0	ug/Kg			07/07/21 12:02	1
Bromomethane	ND		5.0	0.70	ug/Kg			07/07/21 12:02	1
2-Butanone (MEK)	ND		10	2.0	ug/Kg			07/07/21 12:02	1
Carbon disulfide	ND		5.0	0.60	ug/Kg			07/07/21 12:02	1
Carbon tetrachloride	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
Chlorobenzene	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
Chlorobromomethane	ND		5.0	0.60	ug/Kg			07/07/21 12:02	1
Chlorodibromomethane	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
Chloroethane	ND		5.0	1.0	ug/Kg			07/07/21 12:02	1
Chloroform	ND		5.0	0.60	ug/Kg			07/07/21 12:02	1
Chloromethane	ND		5.0	0.60	ug/Kg			07/07/21 12:02	1
cis-1,2-Dichloroethene	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
cis-1,3-Dichloropropene	ND		5.0	0.40	ug/Kg			07/07/21 12:02	1
Cyclohexane	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
1,2-Dibromo-3-Chloropropane	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
1,2-Dibromoethane	ND		5.0	0.40	ug/Kg			07/07/21 12:02	1
1,2-Dichlorobenzene	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
1,3-Dichlorobenzene	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
1,4-Dichlorobenzene	ND		5.0	0.40	ug/Kg			07/07/21 12:02	1
Dichlorobromomethane	ND		5.0	0.40	ug/Kg			07/07/21 12:02	1
Dichlorodifluoromethane	ND		5.0	0.60	ug/Kg			07/07/21 12:02	1
1,1-Dichloroethane	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
1,2-Dichloroethane	ND		5.0	0.60	ug/Kg			07/07/21 12:02	1
1,1-Dichloroethene	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
1,2-Dichloroethene, Total	ND		10	1.0	ug/Kg			07/07/21 12:02	1
1,2-Dichloropropane	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
1,4-Dioxane	ND		250	37	ug/Kg			07/07/21 12:02	1
Ethylbenzene	ND		5.0	0.40	ug/Kg			07/07/21 12:02	1
2-Hexanone	ND		10	1.0	ug/Kg			07/07/21 12:02	1
Isopropylbenzene	ND		5.0	0.40	ug/Kg			07/07/21 12:02	1
Methyl acetate	ND		5.0	1.0	ug/Kg			07/07/21 12:02	1
Methylcyclohexane	ND		5.0	0.60	ug/Kg			07/07/21 12:02	1
Methylene Chloride	ND		5.0	2.0	ug/Kg			07/07/21 12:02	1
4-Methyl-2-pentanone (MIBK)	ND		10	1.0	ug/Kg			07/07/21 12:02	1
Methyl tert-butyl ether	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
m-Xylene & p-Xylene	ND		5.0	1.0	ug/Kg			07/07/21 12:02	1
o-Xylene	ND		5.0	0.40	ug/Kg			07/07/21 12:02	1
Styrene	ND		5.0	0.40	ug/Kg			07/07/21 12:02	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.40	ug/Kg			07/07/21 12:02	1
Tetrachloroethene	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
Toluene	ND		5.0	0.60	ug/Kg			07/07/21 12:02	1
trans-1,2-Dichloroethene	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
trans-1,3-Dichloropropene	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
1,2,3-Trichlorobenzene	ND		10	5.0	ug/Kg			07/07/21 12:02	1
1,2,4-Trichlorobenzene	ND		10	5.0	ug/Kg			07/07/21 12:02	1
1,1,1-Trichloroethane	ND		5.0	0.60	ug/Kg			07/07/21 12:02	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 410-145720/8 **Client Sample ID: Method Blank**
Matrix: Solid **Prep Type: Total/NA**
Analysis Batch: 145720

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
Trichloroethene	ND		5.0	0.50	ug/Kg			07/07/21 12:02	1
Trichlorofluoromethane	ND		5.0	0.70	ug/Kg			07/07/21 12:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	0.60	ug/Kg			07/07/21 12:02	1
Vinyl chloride	ND		5.0	0.60	ug/Kg			07/07/21 12:02	1
Xylenes, Total	ND		10	1.4	ug/Kg			07/07/21 12:02	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*50 - 131*		*07/07/21 12:02*	*1*
Dibromofluoromethane (Surr)	*110*		*50 - 141*		*07/07/21 12:02*	*1*
1,2-Dichloroethane-d4 (Surr)	*111*		*54 - 135*		*07/07/21 12:02*	*1*
Toluene-d8 (Surr)	*95*		*52 - 141*		*07/07/21 12:02*	*1*

Lab Sample ID: LCS 410-145720/5 **Client Sample ID: Lab Control Sample**
Matrix: Solid **Prep Type: Total/NA**
Analysis Batch: 145720

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	250	208		ug/Kg		83	41 - 150
Benzene	20.0	20.8		ug/Kg		104	80 - 120
Bromoform	20.0	21.6		ug/Kg		108	51 - 127
Bromomethane	20.0	20.2		ug/Kg		101	45 - 140
2-Butanone (MEK)	250	242		ug/Kg		97	57 - 128
Carbon disulfide	20.0	23.0		ug/Kg		115	64 - 133
Carbon tetrachloride	20.0	23.1		ug/Kg		115	64 - 134
Chlorobenzene	20.0	18.9		ug/Kg		95	80 - 120
Chlorobromomethane	20.0	23.0		ug/Kg		115	72 - 124
Chlorodibromomethane	20.0	20.1		ug/Kg		100	69 - 125
Chloroethane	20.0	20.1		ug/Kg		101	43 - 135
Chloroform	20.0	21.2		ug/Kg		106	80 - 120
Chloromethane	20.0	19.9		ug/Kg		99	56 - 120
cis-1,2-Dichloroethene	20.0	21.1		ug/Kg		105	80 - 125
cis-1,3-Dichloropropene	20.0	21.1		ug/Kg		106	66 - 120
Cyclohexane	20.0	22.1		ug/Kg		111	58 - 126
1,2-Dibromo-3-Chloropropane	20.0	18.1		ug/Kg		91	48 - 134
1,2-Dibromoethane	20.0	18.9		ug/Kg		95	76 - 120
1,2-Dichlorobenzene	20.0	16.8		ug/Kg		84	76 - 120
1,3-Dichlorobenzene	20.0	16.4		ug/Kg		82	75 - 120
1,4-Dichlorobenzene	20.0	16.5		ug/Kg		82	80 - 120
Dichlorobromomethane	20.0	21.1		ug/Kg		106	70 - 120
Dichlorodifluoromethane	20.0	21.0		ug/Kg		105	21 - 127
1,1-Dichloroethane	20.0	21.8		ug/Kg		109	79 - 120
1,2-Dichloroethane	20.0	21.3		ug/Kg		107	71 - 128
1,1-Dichloroethene	20.0	22.9		ug/Kg		115	73 - 129
1,2-Dichloroethene, Total	40.0	42.2		ug/Kg		106	80 - 126
1,2-Dichloropropane	20.0	21.8		ug/Kg		109	80 - 120
1,4-Dioxane	500	399		ug/Kg		80	62 - 131
Ethylbenzene	20.0	18.2		ug/Kg		91	78 - 120

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 410-145720/5
Matrix: Solid
Analysis Batch: 145720

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2-Hexanone	250	239		ug/Kg		96	54 - 140
Isopropylbenzene	20.0	19.2		ug/Kg		96	77 - 120
Methyl acetate	20.0	25.9	*+	ug/Kg		129	67 - 128
Methylcyclohexane	20.0	21.1		ug/Kg		106	61 - 124
Methylene Chloride	20.0	21.1		ug/Kg		106	76 - 122
4-Methyl-2-pentanone (MIBK)	250	273		ug/Kg		109	67 - 128
Methyl tert-butyl ether	20.0	22.0		ug/Kg		110	72 - 120
m-Xylene & p-Xylene	40.0	37.3		ug/Kg		93	80 - 120
o-Xylene	20.0	18.4		ug/Kg		92	75 - 120
Styrene	20.0	17.5		ug/Kg		87	76 - 120
1,1,2,2-Tetrachloroethane	20.0	17.7		ug/Kg		88	69 - 125
Tetrachloroethene	20.0	20.2		ug/Kg		101	73 - 120
Toluene	20.0	18.3		ug/Kg		92	80 - 120
trans-1,2-Dichloroethene	20.0	21.1		ug/Kg		106	80 - 126
trans-1,3-Dichloropropene	20.0	19.8		ug/Kg		99	68 - 122
1,2,3-Trichlorobenzene	20.0	18.5		ug/Kg		92	57 - 131
1,2,4-Trichlorobenzene	20.0	16.6		ug/Kg		83	56 - 130
1,1,1-Trichloroethane	20.0	21.8		ug/Kg		109	69 - 123
1,1,2-Trichloroethane	20.0	19.7		ug/Kg		98	80 - 120
Trichloroethene	20.0	20.7		ug/Kg		103	80 - 120
Trichlorofluoromethane	20.0	20.3		ug/Kg		101	55 - 134
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	24.3		ug/Kg		121	64 - 135
Vinyl chloride	20.0	21.4		ug/Kg		107	52 - 120
Xylenes, Total	60.0	55.7		ug/Kg		93	75 - 120

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*50 - 131*
Dibromofluoromethane (Surr)	*111*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*111*		*54 - 135*
Toluene-d8 (Surr)	*97*		*52 - 141*

Lab Sample ID: LCSD 410-145720/6
Matrix: Solid
Analysis Batch: 145720

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	250	220		ug/Kg		88	41 - 150	6	30
Benzene	20.0	21.0		ug/Kg		105	80 - 120	1	30
Bromoform	20.0	20.7		ug/Kg		104	51 - 127	4	30
Bromomethane	20.0	20.5		ug/Kg		102	45 - 140	2	30
2-Butanone (MEK)	250	250		ug/Kg		100	57 - 128	3	30
Carbon disulfide	20.0	22.8		ug/Kg		114	64 - 133	1	30
Carbon tetrachloride	20.0	22.7		ug/Kg		114	64 - 134	2	30
Chlorobenzene	20.0	19.1		ug/Kg		96	80 - 120	1	30
Chlorobromomethane	20.0	23.2		ug/Kg		116	72 - 124	1	30
Chlorodibromomethane	20.0	20.0		ug/Kg		100	69 - 125	0	30
Chloroethane	20.0	20.4		ug/Kg		102	43 - 135	1	30
Chloroform	20.0	21.4		ug/Kg		107	80 - 120	1	30

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 410-145720/6 **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid **Prep Type: Total/NA**
Analysis Batch: 145720

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloromethane			20.0	20.0		ug/Kg		100	56 - 120	1	30
cis-1,2-Dichloroethene			20.0	21.2		ug/Kg		106	80 - 125	1	30
cis-1,3-Dichloropropene			20.0	21.1		ug/Kg		106	66 - 120	0	30
Cyclohexane			20.0	22.0		ug/Kg		110	58 - 126	1	30
1,2-Dibromo-3-Chloropropane			20.0	17.8		ug/Kg		89	48 - 134	2	30
1,2-Dibromoethane			20.0	18.7		ug/Kg		94	76 - 120	1	30
1,2-Dichlorobenzene			20.0	17.3		ug/Kg		87	76 - 120	3	30
1,3-Dichlorobenzene			20.0	17.1		ug/Kg		85	75 - 120	4	30
1,4-Dichlorobenzene			20.0	16.8		ug/Kg		84	80 - 120	2	30
Dichlorobromomethane			20.0	21.3		ug/Kg		106	70 - 120	1	30
Dichlorodifluoromethane			20.0	20.5		ug/Kg		102	21 - 127	2	30
1,1-Dichloroethane			20.0	21.9		ug/Kg		109	79 - 120	0	30
1,2-Dichloroethane			20.0	21.5		ug/Kg		108	71 - 128	1	30
1,1-Dichloroethene			20.0	22.8		ug/Kg		114	73 - 129	0	30
1,2-Dichloroethene, Total			40.0	42.4		ug/Kg		106	80 - 126	0	30
1,2-Dichloropropane			20.0	22.1		ug/Kg		111	80 - 120	1	30
1,4-Dioxane			500	418		ug/Kg		84	62 - 131	5	30
Ethylbenzene			20.0	18.3		ug/Kg		91	78 - 120	0	30
2-Hexanone			250	220		ug/Kg		88	54 - 140	9	30
Isopropylbenzene			20.0	19.1		ug/Kg		95	77 - 120	1	30
Methyl acetate			20.0	25.6		ug/Kg		128	67 - 128	1	30
Methylcyclohexane			20.0	21.3		ug/Kg		106	61 - 124	1	30
Methylene Chloride			20.0	21.1		ug/Kg		106	76 - 122	0	30
4-Methyl-2-pentanone (MIBK)			250	250		ug/Kg		100	67 - 128	9	30
Methyl tert-butyl ether			20.0	21.6		ug/Kg		108	72 - 120	2	30
m-Xylene & p-Xylene			40.0	37.6		ug/Kg		94	80 - 120	1	30
o-Xylene			20.0	18.5		ug/Kg		92	75 - 120	0	30
Styrene			20.0	17.4		ug/Kg		87	76 - 120	0	30
1,1,2,2-Tetrachloroethane			20.0	17.4		ug/Kg		87	69 - 125	2	30
Tetrachloroethene			20.0	20.2		ug/Kg		101	73 - 120	0	30
Toluene			20.0	18.4		ug/Kg		92	80 - 120	0	30
trans-1,2-Dichloroethene			20.0	21.2		ug/Kg		106	80 - 126	1	30
trans-1,3-Dichloropropene			20.0	19.7		ug/Kg		98	68 - 122	1	30
1,2,3-Trichlorobenzene			20.0	18.7		ug/Kg		93	57 - 131	1	30
1,2,4-Trichlorobenzene			20.0	16.9		ug/Kg		84	56 - 130	2	30
1,1,1-Trichloroethane			20.0	21.7		ug/Kg		108	69 - 123	0	30
1,1,2-Trichloroethane			20.0	19.3		ug/Kg		97	80 - 120	2	30
Trichloroethene			20.0	20.8		ug/Kg		104	80 - 120	1	30
Trichlorofluoromethane			20.0	20.0		ug/Kg		100	55 - 134	1	30
1,1,2-Trichloro-1,2,2-trifluoroethane			20.0	23.8		ug/Kg		119	64 - 135	2	30
Vinyl chloride			20.0	21.5		ug/Kg		107	52 - 120	0	30
Xylenes, Total			60.0	56.1		ug/Kg		94	75 - 120	1	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*50 - 131*
Dibromofluoromethane (Surr)	*111*		*50 - 141*
1,2-Dichloroethane-d4 (Surr)	*110*		*54 - 135*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 410-145720/6
Matrix: Solid
Analysis Batch: 145720

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Toluene-d8 (Surr)	96		52 - 141

QC Association Summary

Client: Geosyntec Consultants, Inc.
Job ID: 180-123399-2
Project/Site: Former Sperry Remington-Sitewide RI

GC/MS VOA

Prep Batch: 140549

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-11	SSHS-B3933-SUB-12-14	Total/NA	Solid	5035	

Analysis Batch: 145720

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-11	SSHS-B3933-SUB-12-14	Total/NA	Solid	8260C	140549
MB 410-145720/8	Method Blank	Total/NA	Solid	8260C	
LCS 410-145720/5	Lab Control Sample	Total/NA	Solid	8260C	
LCSD 410-145720/6	Lab Control Sample Dup	Total/NA	Solid	8260C	

General Chemistry

Analysis Batch: 361520

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-123399-11	SSHS-B3933-SUB-12-14	Total/NA	Solid	2540G	

301 Alpha Drive RIDC Park
Pittsburgh, PA 15238

Phone (412) 963-7058 Fax (412) 963-2468

Chain of Custody Record

Sitewide RI - Soil

Environment Testing
TestAmerica

Client Information	Sampler: Sung-Woo Lee	Lab PM: Dunlap, David A	Carrier Tracking No(s):	COC No: 180-45857-9656.1
Client Contact: Mr. Aron Krasnopoler	Phone: 412-652-5703	E-Mail: david.dunlap@testamericainc.com		Page: Page 1 of 3
Company: Geosyntec Consultants, Inc.				Job #:
Address: 10211 Wincopin Circle 4th Floor	Due Date Requested:			
City: Columbia	TAT Requested (days): standard			
State, Zip: MD, 21044				
Phone:	PO #: MN0832			
Email: akrasnopoler@geosyntec.com	WO #:			
Project Name: Former Sperry Remington Site-North Portion	Project #: 18013464			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8082A - TCL PCBs	8260C - TCL Volatiles	8270D - TCL Semivolatiles	6010C, 7471B - TAL Metals/mercury	537.1 (mod.) - PFAS	8270D - TCL Semivolatiles + 1,4-Dioxane	8015D - TPH-DRO	Total Number of containers	Special Instructions/Note:
Preservation Code:							N	N	N	N	N	N			
SSHS-B3930A-SUB-8-10	6/17/21	0940	C	Solid				x						4	
SSHS-B3931-SUB-4-6	6/17/21	1040	C	Solid				x						4	
SSHS-B3931-SUB-6-8	6/17/21	1050	C	Solid				x						4	
SSHS-B3931-SUB-8-10	6/17/21	1100	C	Solid				x						4	
SSHS-B3931-SUB-10-12	6/17/21	1110	C	Solid				x						4	
SSHS-B3931-SUB-12-14	6/17/21	1120	C	Solid				x						4	HOLD
SSHS-B3933-SUB-4-6	6/17/21	0950	C	Solid				x						4	
SSHS-B3933-SUB-6-8	6/17/21	1000	C	Solid				x						4	
SSHS-B3933-SUB-8-10	6/17/21	1010	C	Solid				x						4	
SSHS-B3933-SUB-10-12	6/17/21	1020	C	Solid				x						4	
SSHS-B3933-SUB-12-14	6/17/21	1030	C	Solid				x						4	HOLD

180-123399 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant | Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 6/17/21 1715	Company Geosyntec	Received by:	Date/Time: 6/18/21 900	Company EETA Pit
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Custody Seals Intact:	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:		

Ver: 01/16/2019

301 Alpha Drive RIDC Park
Pittsburgh, PA 15238
Phone (412) 963-7058 Fax (412) 963-2468

Chain of Custody Record

Sitewide RI - Soil

Environment Testing TestAmerica

Client Information	Sampler: Sung-Woo Lee	Lab PM: Dunlap, David A	Carrier Tracking No(s):	COC No: 180-45857-9656.1
Client Contact: Mr. Aron Krasnopoler	Phone: 412-652-5703	E-Mail: david.dunlap@testamericainc.com		Page: Page 2 of 3
Company: Geosyntec Consultants, Inc.				Job #:
Address: 10211 Wincopin Circle 4th Floor	Due Date Requested:			
City: Columbia	TAT Requested (days): standard			
State, Zip: MD, 21044				
Phone:	PO #: MN0832			
Email: akrasnopoler@geosyntec.com	WO #:			
Project Name: Former Sperry Remington Site-North Portion	Project #: 18013464			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8082A - TCL PCBs	8260C - TCL Volatiles	8270D - TCL Semivolatiles	6010C, 7471B - TAL Metals/mercury	537.1 (mod.) - PFAS	8270D - TCL Semivolatiles + 1,4-Dioxane	8015D - TPH-DRO	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N	N	N	N	N	N	N		
SSHS-B3932-SUB-4-6	6/17/21	0850	C	Solid				x						4	
SSHS-B3932-SUB-6-8	6/17/21	0900	C	Solid				x						4	
SSHS-B3932-SUB-8-10	6/17/21	0910	C	Solid				x						4	
SSHS-B3932-SUB-10-12	6/17/21	0920	C	Solid				x						4	
SSHS-B3932-SUB-12-14	6/17/21	0930	C	Solid				x						4	HOLD
SSHS-B3934-SUB-4-6	6/17/21	0800	C	Solid				x						4	
SSHS-B3934-SUB-6-8	6/17/21	0810	C	Solid				x						4	
SSHS-B3934-SUB-8-10	6/17/21	0820	C	Solid				x						4	
SSHS-B3934-SUB-10-12	6/17/21	0830	C	Solid				x						4	
SSHS-B3934-SUB-12-14	6/17/21	0840	C	Solid				x						4	HOLD
SSHS-B3935-SUB-4-6	6/17/21	1130	C	Solid		Y		x						12	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant | Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 6/17/21 1715	Company Geosyntec	Received by:	Date/Time: 6/18/21 900	Company ESAP
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

301 Alpha Drive RIDC Park
Pittsburgh, PA 15238
Phone (412) 963-7058 Fax (412) 963-2468

Chain of Custody Record

Sitewide RI - Soil

Environment Testing TestAmerica

Client Information	Sampler: S. Perdziola	Lab PM: Dunlap, David A	Carrier Tracking No(s):	COC No: 180-45857-9656.1
Client Contact: Mr. Aron Krasnopoler	Phone: 412-652-5703	E-Mail: david.dunlap@testamericainc.com		Page: Page 3 of 3
Company: Geosyntec Consultants, Inc.				Job #:
Address: 10211 Wincopin Circle 4th Floor	Due Date Requested:			
City: Columbia	TAT Requested (days): standard			
State, Zip: MD, 21044				
Phone:	PO #: MN0832			
Email: akrasnopoler@geosyntec.com	WO #:			
Project Name: Former Sperry Remington Site-North Portion	Project #: 18013464			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8082A - TCL PCBs	8260C - TCL Volatiles	8270D - TCL Semivolatiles	6010C, 7471B - TAL Metals/mercury	537.1 (mod.) - PFAS	8270D - TCL Semivolatiles + 1,4-Dioxane	8015D - TPH-DRO	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N	N	N	N	N	N	N		
SSHS-B3935-SUB-6-8	6/17/21	1140	C	Solid				x						4	
SSHS-B3935-SUB-8-10	6/17/21	1150	C	Solid				x						4	HOLD
DUP-72	6/17/21		C	Solid				x						4	
DUP-73	6/17/21		C	Solid				x						4	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant | Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 6/17/21 1715	Company Geosyntec	Received by:	Date/Time: 6/18/21 900	Company ESTA
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ☐ Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 180-123399-2

Login Number: 123399
List Number: 1
Creator: Abernathy, Eric

List Source: Eurofins TestAmerica, Pittsburgh

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 180-123399-2

Login Number: 123399
List Number: 2
Creator: Phillips, Ann-Marie E

List Source: Eurofins Lancaster Laboratories Env, LLC
List Creation: 06/21/21 10:08 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable (</=6C, not frozen).	True	
Cooler Temperature is recorded.	True	
WV: Container Temperature is acceptable (</=6C, not frozen).	N/A	
WV: Container Temperature is recorded.	N/A	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses.	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	N/A	
Is the Field Sampler's name present on COC?	False	Received project as a subcontract.
Sample Preservation Verified.	N/A	
Residual Chlorine Checked.	N/A	
Sample custody seals are intact.	N/A	

Attachment 4

Geosyntec consultants
engineers | scientists | innovators

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

10211 Wincopin Circle, Floor 4
Columbia, Maryland 21044
PH 410.381.4333
FAX 410.381.4499
www.geosyntec.com

5 August 2022

Mr. Timothy Schneider
New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road
Avon, New York 14414-9519

Subject: ISMP EWP Notification/Work Plan - Infiltration Gallery and Associated Stormwater Utilities
Former Sperry Remington Site – North Portion (#c808022)
777 South Main Street, City of Elmira, Chemung County, NY

Dear Mr. Schneider:

On behalf of Unisys Corporation (Unisys), Geosyntec Consultants, Inc. and its New York engineering affiliate, B & B Engineers and Geologists of New York, P.C. (collectively, Geosyntec) are submitting this notification/work plan of ground intrusive work for construction of an infiltration gallery at the Former Sperry Remington Site – North Portion (Site #c808022) (Site) in Elmira, New York in accordance with the interim Site Management Plan (ISMP). The Site is located at 777 South Main Street in Elmira, Chemung County, New York on the Elmira High School (EHS) property. The infiltration gallery will be installed by Elmira City School District (ECSD) as part of EHS stadium improvements following completion of remedial construction under Interim Remedial Measure (IRM) #5, Amendment #2 (IRM #5A2) in the Northern Athletic Fields (NAF). Unisys proposes to complete excavations for the proposed infiltration gallery and associated stormwater utilities in coordination with IRM #5A2 remedial construction so that stadium improvement construction will be within and above the IRM #5A2 Engineering Control (EC) soil cover system. Ground intrusive activities that are not part of the IRM #5A2 design are required to be performed in accordance with the Excavation Work Plan (EWP), Appendix G of the ISMP. The format and content of this notification are based on the requirements provided in Section G-1 of the EWP and includes a description of prior work completed and proposed corrective action.

DESCRIPTION OF WORK TO BE COMPLETED

The proposed work will include excavation for the construction of the infiltration gallery and associated storm utilities and demolition of existing storm utilities as presented in Elmira High School 2020 Stadium Renovations bid drawings dated 30 September 2020 and revised 9 December 2020 prepared by Hunt Engineers, Architects & Surveyors (Hunt EAS). The proposed infiltration gallery and existing storm utilities to be removed are located within and adjacent to excavations in IRM #5A2 Phase 3 as shown on **Figure 1**. Construction details prepared by Hunt EAS are provided in **Attachment 1**. ISMP excavations will be completed in coordination with step out excavations and removal of pipes associated with the Former Industrial Sewer (FIS) in the Phase 3 area. A suspected underground storage tank (UST) was encountered during IRM #5A2 excavations on 14 July 2022. The

suspect UST is located east of the proposed infiltration gallery and associated stormwater utilities as shown on **Figure 1**. A UST Removal Plan will be provided to the Agency under separate cover.

ISMP excavations will be backfilled in coordination with IRM #5A2 backfilling and construction of the IRM #5A2 EC soil cover system. ISMP excavations for proposed storm utilities will provide approximately two (2) vertical feet between the demarcation below the EC soil cover system and ECSD excavations for final restoration. Demolition of existing storm utilities will include demolition of two (2) dry wells identified on Elmira High School 2020 Stadium Renovations bid drawings and a suspected infiltration gallery shown on the historical plan M-2d "Site Plan North Mechanical|Electrical" dated 6 April 1979 (**Attachment 2**). The existing catch basin and storm drain scheduled for demolition have been removed as part of IRM #5A2 excavations.

SUMMARY OF ENVIRONMENTAL CONDITIONS

The proposed work area is within the IRM #5A2 Phase 3 remedial excavation area. Soils with concentrations of constituents of potential concern (COPCs) above approved IRM action levels were removed to a depth of up to four (4) feet bgs for off-Site disposal. Based on data from the IRM pre-design investigations (see maps provided as **Attachment 3**), soils outside the limit of the completed excavations may have COPCs above subsurface Soil Management Objectives (SMOs), i.e., COPC concentrations above Restricted-Residential SCOs. The volume of uncharacterized soil to be excavated is approximately 1,060 cubic yards.

COPC detections in soil below four (4) feet bgs in the vicinity of the proposed infiltration gallery are compared to Protection of Groundwater (PoG) Soil Cleanup Objectives (SCOs) in **Table 1**. Soil boring locations are presented on **Figure 1**. As presented in a memorandum to the Agency dated 14 July 2021 regarding additional infiltration gallery soil investigation results, detections of ethylbenzene and total xylene above PoG SCOs at 8-10 feet bgs at soil boring SSHS-B3930 were not confirmed by re-sampling the same interval at boring SSHS-B3930A. Acetone was detected above the PoG SCO at 10-12 feet bgs at soil boring SSHS-B3933 but acetone was not detected in groundwater at upgradient, cross gradient or downgradient monitoring locations in February 2021.

SCHEDULE

This work plan constitutes the notification to NYSDEC for ground intrusive work, as required by the EWP. Excavations are anticipated to be completed in two (2) days and will begin upon NYSDEC approval.

APPLICABLE COMPONENTS OF EWP

The following is a list of the sections of the EWP addressed in this notification and the party responsible for each work item.

Applicable	EWP Section	Description of Work	Responsibility
X	G-1	Notification to the NYSDEC	Geosyntec
X	G-2	Roles and Responsibilities	Geosyntec
X	G-3	Soil Screening Methods	Geosyntec
X	G-4	Soil Staging Methods	Geosyntec
X	G-5	Materials Excavation and Load-Out	Geosyntec
X	G-6	Materials Transport Off-Site	N/A
X	G-7	Materials Disposal Off-Site	N/A
N/A	G-8	Materials Reuse On-Site	Geosyntec
X	G-9	Confirmation Sampling	Geosyntec
X	G-10	Fluids Management	Geosyntec
X	G-11	Cover System Restoration	Geosyntec/ECSD
X	G-12	Backfill from Off-Site Sources	Geosyntec
X	G-13	Stormwater Pollution Prevention	Geosyntec
X	G-14	Excavation Contingency and Dewatering Plan	Geosyntec
X	G-15	Community Air Monitoring Plan	Geosyntec
NA	G-16	Odor Control Plan	N/A
X	G-17	Dust Control Plan	Geosyntec
NA	G-18	Other Nuisances	N/A
X	G-19	Access Controls	Geosyntec

A description of how the proposed work will conform with each applicable section of the EWP is provided in the following sections.

Notification (EWP G-1)

This Notification/Work Plan was prepared by Geosyntec, environmental consultant for Unisys. Information contained herein primarily was obtained from previous IRM work plans, IRM as-built information and plans provided by Hunt Engineering (HUNT), engineering consultant for ECSD. This Notification/Work Plan for EHS infiltration gallery excavation constitutes the notification to the NYSDEC required by Section G-1 of the ISMP/EWP.

Roles and Responsibilities (EWP G-2)

Per Section G-2 of the ISMP/EWP, a Qualified Environmental Professional (QEP) will be required and responsible for any ISMP-related monitoring and compliance during ground intrusive work at the Site below the soil cover system. The following Geosyntec personnel will serve as QEP for this work:

Miranda Stelmach
Mstelmach @Geosyntec.com
Cell: 920-676-4194

Colin Lamas
CLamas@Geosyntec.com
Cell: 410-251-6469

These QEP's report to Geosyntec's Project Manager, Mr. Aron Krasnopoler. The Geosyntec Project Director is Mr. Paul Brookner. Messrs. Krasnopoler and Brookner can be contacted at:

Mr. Aron Krasnopoler
AKrasnopoler@Geosyntec.com
Cell: 202-550-7724

Mr. Paul Brookner
PBrookner@Geosyntec.com
Cell: 612-599-7473

Environmental monitoring and compliance responsibilities of the QEP include:

- Screening of soils to identify potentially contaminated material (Section G-3);
- Supervision of invasive work, excavation and load-out of excavated material, investigation for the presence of utilities and easements on the Site and oversight of soil transport to staging areas (Section G-5);
- Evaluation of materials to be transported for off-Site disposal (Section G-7) or imported onto the Site (Section G-12); and
- Community air monitoring (Section G-15).

Soil Screening Methods (EWP G-3)

Soil screening of excavated soil will be performed by Geosyntec and as described in, and as required by, Section G-3 of the ISMP/EWP. It is anticipated that soils to be encountered will be uncharacterized soils as shown on **Figure 1**

Soil Staging Methods (EWP G-4)

Stockpiling of excavated soils will be performed as described in, and as required by, Section G-4 of the ISMP/EWP. All excavated soil will be transported to the IRM #5A2 Material Staging Area (MSA) located in the northern portion of the NAF. Uncharacterized soils will be stockpiled in windrows for waste characterization and covered to reduce precipitation infiltration and dust migration. Soil stockpiles will be continuously encircled with a berm or straw wattle. Stockpiles will be kept covered at all times with appropriately anchored tarps. Stockpiles will be routinely inspected. Damaged tarp covers will be promptly replaced.

It is anticipated that up to 1,060 cubic yards of uncharacterized soils maybe encountered during excavation activities. These soils will be managed for potential reuse. The materials will be transported to the reuse materials storage area for characterization.

Material Excavation and Load-Out (EWP G-5)

Excavations will be performed by the IRM contractor and supervised by a QEP in accordance with Section G-5 of the EWP. In areas of uncharacterized soils, confirmation samples will be collected from the sidewalls and bottom of the excavation in order to document the chemical quality of soils left

behind. Geotextile fabric will be placed in the excavation prior to backfilling below the cover system as a separation between remaining soils and the fill material. Approved imported fill will be used to backfill the excavation below the soil cover system.

Uncharacterized soils will be loaded into off-road haul trucks and transported by the IRM contractor to the IRM #5A2 Material Staging Area (MSA) for waste characterization for off-Site transport and disposal in accordance with Sections G-6 and G-7 of the EWP. Haul trucks will access the MSA from the Phase 3 excavation using the temporary transit road construction IRM #5A2 Area A-4 and the existing temporary IRM haul road.

Materials Transport Off-Site (EWP G-6)

Non-hazardous soils will be transported for off-Site disposal in accordance with Section G-6 of the ISMP/EWP and off-Site transport requirements for IRM #5A2. Truck routes and truck traffic will be coordinated with IRM #5A2 off-Site transport and disposal of non-hazardous and hazardous waste.

Materials Disposal Off-Site (EWP G-7)

Excavated soils that are being considered for off-Site disposal will be stockpiled and composite soil sample(s) will be collected for disposal characterization as described in, and as required by, Section G-7 of the ISMP/EWP. It is anticipated that disposal facilities that are accepting IRM #5A2 wastes will receive wastes generated by this ISMP notification pending waste profile approval.

Confirmation Sampling (EWP (G-9)

Confirmation samples will be collected in accordance with Section G-9 of the EWP to document soil quality. Samples will be submitted to the fixed laboratory for analyses for COPCs (PCBs, metals, SVOCs and VOCs). Sample handling and analytical procedures will be consistent the Quality Assurance Project Plan (QAPP) included the IRM #5 Work Plan.

Sidewall samples will be collected in two-foot intervals with a maximum spacing of 30 feet along each sidewall. Bottom samples will be collected for every 900 square feet of bottom area. Confirmation samples will only be collected below the demarcation layer (if present).

Due to time constraints and laboratory turnaround times, geotextile fabric will be placed within areas of uncharacterized soils as demarcation with analytical results pending.

Fluids Management (EWP G-10)

Fluids associated with the proposed work will consist of water used to decontaminate equipment that contacts approved reuse soil. Decontamination water will be managed as contact water in accordance with the ongoing IRM.

Cover System Restoration (EWP G-11)

The cover system will be restored after placement of approved imported soils and demarcation layer. The extent and elevation of the demarcation layer will be surveyed by a NYS-licensed surveyor for Site Management. The elevation of the demarcation layer will be compared to ECSD final grades to demonstrate that a minimum of two (2) feet of clean soil cover will be provided. Approved imported fill will be used to complete backfilling of the excavation to intermediate grades required by ECSD for the stadium construction. The extent and elevation of the imported fill will be surveyed by a NYS-licensed surveyor and compared to ECSD intermediate grades for turnover to ECSD. Final restoration of the cover system will be completed by ECSD as part of Stadium Renovations.

Backfill from Off-Site Sources (EWP G-12)

Fill from off-Site sources will be imported to the Site in accordance with Section G-12 of the EWP. NYSDOT Item 4/PennDOT 2A material from Lawrenceville Quarry approved for import for IRM #5A2 will be used to complete backfill to intermediate grades for NAF restoration and improvements.

Stormwater Pollution Prevention (EWP G-13)

Stormwater pollution prevention required for this work will be provided in accordance with the IRM #5 Work Plan, Amendment #2 and associated Stormwater Pollution Prevention Plan (SWPPP) and Notice of Intent (NOI).

Excavation Contingency and Dewatering Plan (EWP G-14)

It is anticipated that excavation will be within native soils. In the event that unknown or unexpected contaminated media, unidentified structures or groundwater is encountered within the excavation, NYSDEC will be informed immediately and procedures for contingency excavations (EWP G-14) will be implemented.

Community Air Monitoring (EWP G-15)

Dust monitoring will be performed by a QEP for the protection of the surrounding community in accordance with Section G-15 of the ISMP/EWP. Existing Community Air Monitoring Program (CAMP) monitoring locations for IRM #5A2 will be used. CAMP monitoring locations will be adjusted based on wind direction to monitor the proposed activity in coordination with NYSDEC and NYSDOH. A map of CAMP monitoring locations is provided as **Attachment 4**.

Dust Control (EWP G-17)

Fugitive dust that may be generated during excavation, installation and backfilling will be mitigated in accordance with IRM #5A2 Soil Dust Control and Monitoring Plan. Dust control may be conducted by sprinkling with water until the surface is wet; restricting vehicle speeds and covering excavation areas and stockpile areas.

Access Controls (EWP G-19)

The work area for infiltration gallery excavations will be within the IRM limit of disturbance (LOD). Access to the construction area is and will be controlled by temporary fencing. Additional controls will be established to limit access to the open excavation. Additional soil stockpiles will be segregated and covered as well.

HEALTH AND SAFETY

All interim construction activities will be performed in such a manner as to ensure the safety and health of all personnel and the surrounding community. All Site activities shall be conducted in accordance with all pertinent general industry (29 CFR 1910) and construction (29 CFR 1926) Occupational Health and Safety Administration (OSHA) standards, as well as any other applicable New York State and municipal safety codes or ordinances. All construction activities will comply with those requirements set forth in OSHA's final rule entitled Hazardous Waste Operation and Emergency Response (HAZWOPER), 29 CFR 1910.120, Subpart H. A Health and Safety Plan (HASP) has been developed for IRM #5 activities in accordance with the aforementioned regulation that include activities to performed as part of this work.

The IRM Contractor will provide a "competent person" per 29 CFR 1926 Subpart P – Excavations on-Site during excavations. The qualifications of the designated "competent person" will be provided to NYSDEC prior to IRM construction. Excavations will be secured with temporary fencing and enhanced barriers at LOD if they remain open for an extended time. Open excavations will be monitored for standing water and dust. Water management and dust control measures will be implemented as appropriate.

CLOSING

Geosyntec appreciates the opportunity to submit this letter work plan to the NYSDEC, NYSDOH and ECSD. If you have any questions, please contact Mr. Kevin Krueger of Unisys at (651) 687-2210.

Sincerely,

Paul Brookner
Senior Principal/Project Director
Geosyntec Consultants, Inc.

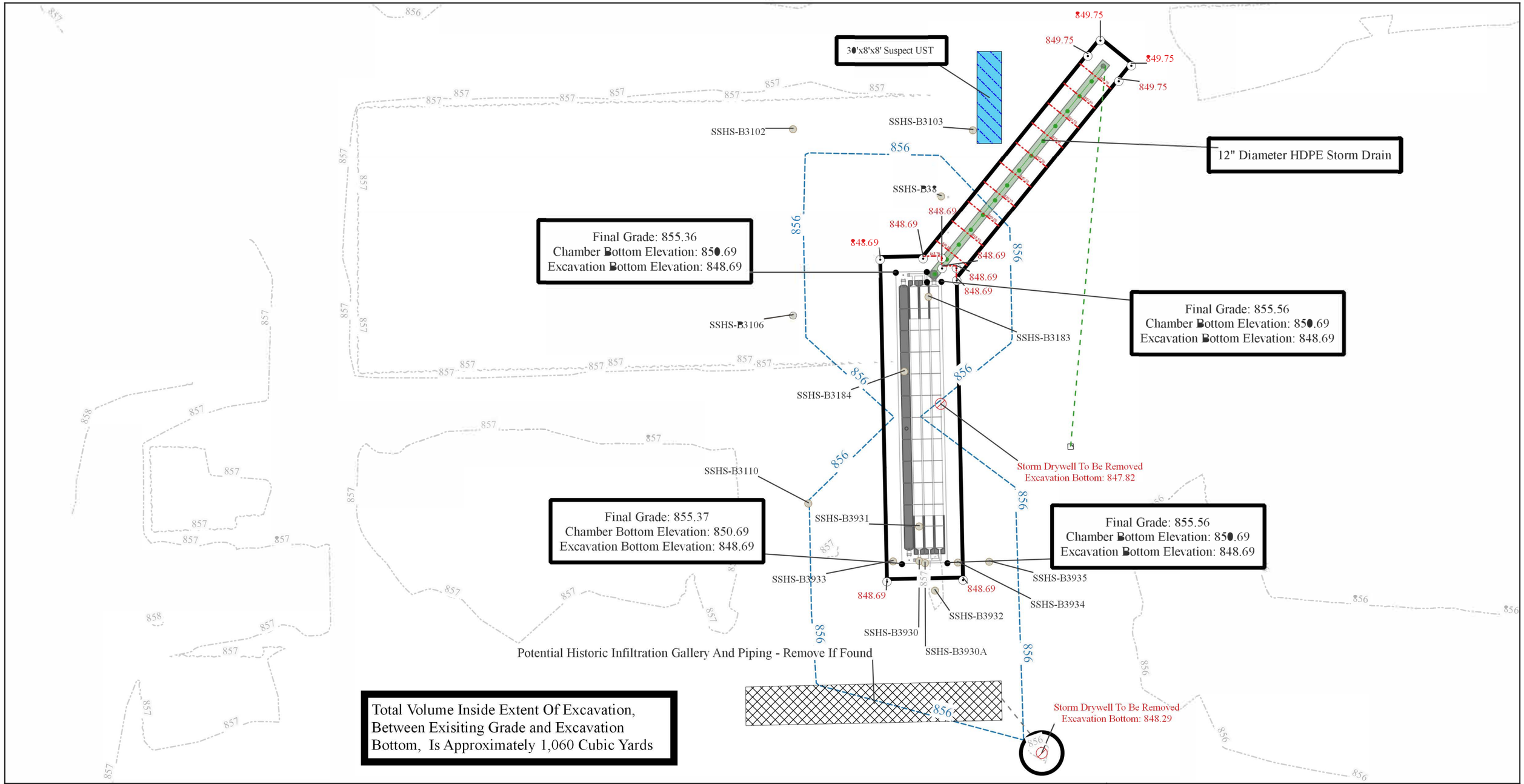
Aron Krasnopoler, Ph.D., P.E.
Senior Engineer/Project Manager
B&B Engineers and Geologists of New York, P.C.

Attachments: Figure 1 – Infiltration Gallery ISMP Excavation Areas
Table 1 – Proposed Infiltration Gallery Soil Quality Data

Attachment 1 – Storm Utility Construction Details
Attachment 2 – Historical Plans
Attachment 3 – Select Figures from IRM #5 Work Plan, Amendment #2 (19 November 2021)
Attachment 4 – CAMP Monitoring Locations

Copies to:
Dave Pratt, NYSDEC
Sara Bogardus, NYSDOH
Shaun Surani, NYSDOH
Nicole Bonsteel, Wood Group
Scott McCartney, Wood Group
Alexander Howe, Wood Group
Vincent Whelan, Wood Group
Terry Etter, Unisys
Miranda Stelmach, Geosyntec
Joe Magliocca, ECSD
Peter Meybaum, ECSD
Andrew Millspaugh, Sterling Environmental
Amanda Castignetti, Sterling Environmental
Scott Cyr, HUNT
Luke Grasmeyer, HUNT

FIGURE 1



Legend

- Extent of Excavation
- Final Grade Contour
- Exisiting Grade Contour
- Storm Drain - 12 inch HDPE
- Storm Drain Trench
- Suspect Underground Storage Tank (UST)
- Storm Drain Lines Already Removed
- Infiltration Gallery & Storm Drain Extents
- Storm Drywells To Be Removed
- Storm Drains Already Removed
- Excavation Bottom Contour Line
- Excavation Bottom Spot Elevation (849.5)
- RI and Historic Soil Borings

Notes:

1) Basemap, Infiltration Gallery and Storm Drain Features obtained from Drawing "L5.1 - Site Survey Plan - Storm" by HUNT Engineers Architects and Surveyors (HUNT) dated 06/30/2020.
2) Infiltration Gallery Elevations Obtained From Drawing "L6.6 Site Details" by HUNT dated 06/30/2020 and Drawing "L5.1 - Site Survey Plan - Storm" by HUNT Engineers Architects and Surveyors (HUNT) dated 06/30/2020.
3) Storm Drain Trench Details Obtained from Detail 4 "Typical Storm Sewer Details" in Drawing "L6.2 Site Details" by HUNT dated 06/30/2022.
4) Storm Structures & Piping for removal obtained from Drawing "L1.1 Site Demolition Plan" by HUNT dated 06/30/2022.

0 15 30 ft

Stormwater Infiltration Gallery Excavation Area

Former Sperry Remington - North Portion
Elmira, NY

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

Columbia, Maryland | August 2022

Figure 1

TABLE 1

Table 1
Proposed Infiltration Gallery Soil Quality Data
Former Sperry Remington Site - North Portion
Elmira, New York

				PCBs										Metals																							
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1262	Arochlor 1268	Total PCBs	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Sodium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0056	0.0061	0.0042	0.0025	0.0041	0.0052	0.0049	0.0061	0.0023		14	0.23	0.68	14	0.27	0.34	340	0.34	3.4	1.7	6.8	0.68	340	1	0.019	2.7	340	0.35	41	0.071	0.22		3.4	1.4
Protection of Ground-water													3.2			16	820	47	7.5		19		1720		450		2000	0.73	130		4		8.3				2480
Location	Sample Name	Sample Depth (ft bgs)	Sample Date																																		
SSHS-B3102	SSHS-B3102-SUB-10-12	10-12	1/13/2020	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U	<0.0424	4900	<0.32U	4	40	0.2J	0.18J	40,000	8.5	4.5J	15	11,000	10	7700	310	<0.023U	12	640	0.49J	68J	<0.098U	<0.3U	-	7.6	50
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429	5000	<0.29U	4.6	40	0.21J	0.11J	37,000	14	4.7	17	12,000	8.6	12,000	400	<0.023U	13	570	0.66J	68J	<0.09U	<0.27U	-	8.3	41
SSHS-B3102	SSHS-B3102-SUB-2-4	2-4	1/13/2020	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.02J	0.017J	0.0095J	<0.0064U	<0.0024U	0.0606	6300	<0.3U	4.5	41	0.32J	0.087J	6100	9.1	5.3	15	14,000	14	1900	330	0.13	13	460	<0.46U	<54U	<0.094U	<0.29U	-	11	40
SSHS-B3102	SSHS-B3102-SUB-4-6	4-6	1/13/2020	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.013J	<0.0056U	<0.0053U	<0.0066U	<0.0025U	0.033	7100	<0.36U	5.6	39	0.32J	0.093J	17,000	11	5.9	19	15,000	12	3000	360	0.098J	16	700	<0.55U	<64U	<0.11U	<0.34U	-	11	43
SSHS-B3102	SSHS-B3102-SUB-6-8	6-8	1/13/2020	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0043U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0431	4400	<0.36U	4.5	24	0.22J	0.09J	8800	6	4.5J	15	12,000	6.6	2300	350	<0.024U	11	610	<0.54U	<63U	<0.11U	<0.34U	-	8.1	34
SSHS-B3102	SSHS-B3102-SUB-8-10	8-10	1/13/2020	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427	5300	<0.34U	4	57	0.22J	0.13J	42,000	9.6	4.8J	16	12,000	6.2	4600	350	0.031J	13	630	<0.51U	75J	<0.1U	<0.32U	-	9	54
SSHS-B3103	SSHS-B3103-SUB-10-12	10-12	1/13/2020	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.025J	0.016J	<0.0051U	<0.0063U	<0.0024U	0.0575	3600	<0.3U	4.1	26	0.15J	0.091J	35,000	5.1	3.6J	17	9300	7.8	11,000	270	<0.025U	8.2	600	0.77J	60J	<0.091U	<0.28U	-	7	31
SSHS-B3103	SSHS-B3103-SUB-12-14	12-14	1/13/2020	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.015J	<0.0053U	<0.005U	<0.0062U	<0.0024U	0.03385	5000	<0.33U	5.1	31	0.22J	0.13J	30,000	7	4.8J	16	12,000	8.4	4100	370	0.041	12	610	0.7J	64J	<0.1U	<0.31U	-	8.7	41
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.017J	0.012J	<0.0052U	<0.0064U	<0.0024U	0.0457	5000	<0.33U	6.6	32	0.2J	0.13J	20,000	8.4	5	18	13,000	10	5600	430	<0.023U	13	500	<0.51U	<59U	<0.1U	<0.31U	-	8.9	49
SSHS-B3103	SSHS-B3103-SUB-4-6	4-6	1/13/2020	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.052J	0.037J	0.014J	<0.0065U	<0.0025U	0.1174	5800	<0.37U	5.1	50	0.23J	0.082J	15,000	8.4	4.4J	13	13,000	45	3200	390	0.039	11	430J	<0.56U	<65U	<0.11U	<0.35U	-	10	44
SSHS-B3103	SSHS-B3103-SUB-6-8	6-8	1/13/2020	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.15J	0.084J	0.026J	<0.0066U	<0.0025U	0.2746	8000	<0.29UJ	15	47J-	0.34	0.14J	7300J-	10	7.2	22J-	17,000	23	2800J-	480	<0.026U	16	680J-	<0.44U	57J	<0.089U	<0.27U	-	13	80J+
SSHS-B3103	SSHS-B3103-SUB-8-10	8-10	1/13/2020	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.035J	0.024J	0.011J	<0.0067U	<0.0026U	0.0848	6800	<0.24U	8.2	39	0.27J	0.1J	8400	8.9	6	17	15,000	18	2600	370	0.11	15	520	<0.36U	47J	<0.073U	<0.22U	-	10	64
SSHS-B3106	SSHS-B3106-SUB-10-12	10-12	1/14/2020	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0468	4000	<0.37U	5.2	23	0.19J	0.098J	4600	6.7	3.4J	24	11,000	8.3	1800	290	<0.025U	9.2	470J	<0.57U	<66U	<0.12U	<0.35U	-	7.7	54
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426	4300	<0.29U	4.1	26	0.19J	0.11J	17,000	6.6	4J	14	10,000	10	4200	310	0.028J	10	470	<0.44U	<51U	<0.089U	<0.27U	-	8.1	43
SSHS-B3106	SSHS-B3106-SUB-2-4	2-4	1/14/2020	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437	6700	<0.23U	5.2	35	0.3	0.081J	1900	8	5.8	16	14,000	13	2100	330	0.18	15	480	<0.35U	<41U	<0.071U	<0.22U	-	10	47
SSHS-B3106	SSHS-B3106-SUB-4-6	4-6	1/14/2020	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438	7100	<0.37U	7.6	44	0.31J	0.15J	19,000	11	6.1	21	16,000	14	6500	470	0.05	15	590	<0.56U	<66U	<0.11U	<0.35U	-	13	59
SSHS-B3106	SSHS-B3106-SUB-6-8	6-8	1/14/2020	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	0.012J	<0.0064U	<0.0025U	0.03125	4400	<0.32U	4.7	30	0.18J	0.1J	8000	7.8	3.7J	17	11,000	9.6	2300	340	0.072	10	430J	<0.48U	<56U	<0.098U	<0.3U	-	10	49
SSHS-B3106	SSHS-B3106-SUB-8-10	8-10	1/14/2020	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0062U	<0.0024U	<0.0423	5500	<0.28U	5.5	26	0.25J	0.11J	8500	8	5.2	19	13,000	8.8	3000	350	0.026J	14	530	<0.43U	<51U	<0.088U	<0.27U	-	10	46
SSHS-B3110	SSHS-B3110-SUB-10-12	10-12	1/15/2020	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426	4800	<0.36U	4.4	34	0.21J	0.11J	28,000	6.7	4.6J	15	12,000	5.7	3500	290	<0.023U	12	540	<0.55U	<64U	<0.11U	<0.34U	-	7.2	38
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041	4800	<0.36U	3.8	34	0.2J	0.13J	43,000	7.6	4.6J	18	12,000	6.4	6600	360	<0.023U	11	600	<0.54U	70J	<0.11U	<0.34U	-	8.3	46
SSHS-B3110	SSHS-B3110-SUB-2-4	2-4	1/15/2020	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0421	6800	<0.37U	6.2	51	0.32J	0.12J	3400	9.2	6.5	25	17,000	9.2	2200	620	<0.019U	14	630	<0.56U	<66U	<0.11U	<0.35U	-	11	47
SSHS-B3110	SSHS-B3110-SUB-4-6	4-6	1/15/2020	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438	5400	<0.36U	4.7	31	0.23J	0.11J	14,000	7.9	4.7J	20	14,000	7.2	4700	490	<0.024U	12	560	<0.54U	<64U	<0.11U	<0.34U	-	8.7	42
SSHS-B3110	SSHS-B3110-SUB-6-8	6-8	1/15/2020	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435	5900	<0.31U	4.1	41	0.22J	0.15J	21,000	8.9	5.4	23	14,000	6.4	3900	440	<0.023U	13	550	0.66J	<54U	<0.094U	<0.29U	-	9.2	74
SSHS-B3110	SSHS-B3110-SUB-8-10	8-10	1/15/2020	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433	4800	<0.33UJ	4.6	37	0.19J	0.15J	39,000J	7	5.1	13	13,000J	6.9	5500	500J	<0.022U	12	580	0.68J	<59U	<0.1U	<0.32U	-	7.7	45
SSHS-B3183	DUP-57	2-4	1/14/2020	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.056J	0.031J	0.014J	<0.0063U	<0.0024U	0.1149	5500	<0.37U	3.7	39	0.2J	0.13J	32,000	8	4.5J	18	12,000	13J	5300	530	0.12J	14	520J	0.67J	67J	<0.11U	<0.35U	-	14	44
SSHS-B3183	SSHS-B3183-SUB-10-12	10-12	1/14/2020	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0415	4500	<0.3U	4	31	0.18J	0.097J	28,000	8.5	4J	16	11,000	7	5000	290	0.025J	11	530	<0.46U	56J	<0.093U	<0.28U	-	9.2	35
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419	3000	<0.29U	2.7	21	0.11J	0.059J	29,000	6.4	2.8J	9.6	8000	5.3	4300	270	<0.022U	7.4	340J	<0.44U	<52U	<0.09U	<0.27U	-	6.6	25
SSHS-B3183	SSHS-B3183-SUB-2-4	2-4	1/14/2020	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.18J	0.12J	0.043J	<0.0063U	<0.0024U	0.3569	5300	<0.32U	4.4	45	0.2J	0.1J	33,000	8.9	4.3J	19	13,000	22J	7200	360	0.055J	13	440J	0.76J	60J	<0.098U	<0.3U	-	13	48
SSHS-B3183	SSHS-B3183-SUB-4-6	4-6	1/14/2020	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0067U	<0.0026U	<0.0457	2800	<0.38U	2.8	23	0.13J	0.056J	5400	4.1	2.3J	8.9	7600	5.3	2300	250	0.039J	6.6	350J	<0.57U	<67U	<0.12U	<0.36U	-	5.8	22
SSHS-B3183	SSHS-B3183-SUB-6-8	6-8	1/14/2020	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.0071U	<0.0027U	<0.0477	5100	<0.4U	2.9	39	0.2J	0.11J	20,000	6.7	4.8J	14	13,000	8	3600	540	<0.025U	12	450J	<0.6U	<71U	<0.12U	<0.37U	-	10	43
SSHS-B3183	SSHS-B3183-SUB-8-10	8-10	1/14/2020	<0.0059U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0436	6300	<0.38U	6.8	40	0.28J	0.18J	38,000	12	6.5	21	17,000	20	8800	440	<0.023U	16	750	0.57J	94J	<0.12U	<0.36U	-	13	55
SSHS-B3184	DUP-58	2-4	1/14/2020	<0.0059U	<0.0065U	<0.0045U	<0.0027U	0.017J	0.016J	0.0078J	<0.0064U	<0.0025U	0.05505	5200	<0.37U	4.8	41	0.24J	0.1J	17,000J	6.8	5.2J	17	12,000	12J	4700	510	0.063J	11	540	<0.55UJ	<65UJ	<0.11U	<0.35U	-	9	41
SSHS-B3184	SSHS-B3184-SUB-10-12	10-12	1/14/2020	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419	5800	<0.31U	6.2	37	0.23J	0.12J	28,000	9.2	5.6	18	14,000	9	4800	390	<0.022U	14	650	0.72J	61J	<0.097U	<0.3U	-	9.8	45
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422	5200	<0.32U	4.5	37	0.19J	0.12J	42,000	10	4.7J	19	13,000	8	12,000	430	<0.021U	12	640	<0.49U	74J	<0.1U	<0.31U	-	8.6	43
SSHS-B3184	SSHS-B3184-SUB-2-4	2-4	1/14/2020	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044UJ	<0.0055UJ	<0.0052UJ	<0.0064U	<0.0025U	<0.0437	4600	<0.37U	4.4	34	0.2J	0.21J	130,000J	6	4.7J	20	13,000	6.2J	6100	570	0.036J	13	560	1.6J	100J	<0.11U	<0.35U	-	8.8	55
SSHS-B3184	SSHS-B3184-SUB-4-6	4-6	1/14/2020	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0053U	<0.0065U	<0.0025U	<0.0439	5100	<0.28U	4.5	33	0.22J	0.13J	6100	8.3	4.8	20	13,000	6.9	3200	670	<0.023U	13	550	<0.43U	<50U	<0.087U	<0.27U	-	9	39
SSHS-B3184	SSHS-B3184-SUB-6-8	6-8	1/14/2020	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0432	6700	<0.32U	4.7	30	0.25J	0.11J	23,000	8.8	5.7	39	16,000	6.6	11,000	390	<0.021U	15	640	<0.49U	63J	<0.1U	<0.31U	-	11	54
SSHS-B3184	SSHS-B3184-SUB-8-10	8-10	1/14/2020	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428	4900	<0.29U	4.7	32	0.21J	0.12J	29,000	6.7	5	16	12,000	6.8	4500	320	<0.024U	13	600	0.6J	55J	<0.09U	<0.27U	-	8.2	41
SSHS-B38	B38	1-4.5	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.74D	<0.037U	0.13	-	-	0.87	-	<1.11U	5.76	87.2	<0.557U	<0.557U	-	11.6	7.03	26.5	-	29.4	-	-	0.0764	18.2	-	0.721	-	<1.11U	<1.11U	<55.7U	16.7	77.4
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.016J	<0.0055U	<0.0053U	<0.0065U	<0.0025U	0.03575	5100	<0.38U	4.6	31	0.25J	0.079J	21000	7.9	4.7J	15	12000	6	5500	270	<0.021U	12	690	<0.58U	<67U	<0.12U	<0.36U	-	9.6	43
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433	4000	0.36J	3.2	25	0.16J	0.059J	17000	6.2	3.8J	12	9400	6.8	4000	310	<0.021U	9.2	490J	<0.55U	<64U	<0.11U	<0.34U	-	6.8	31
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.015J	<0.0055U	<0.0052U	<0.0064U	<0.0025U	0.03465	4100	0.46J	2.9	33	0.15J	0.078J	18000	6.5	3.9J	16	10000	4.6	3900	350	<0.021U	9.9	480J	<0.58U	<67U	<0.12U	<0.36U	-	6.9	37
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437	5400	<0.37U	3.6	38	0.26J	0.075J	7700	7.8	6.1	17	12000	5.1	3500	280	<0.02U	11	640	<0.56U	<65U	<0.11U	<0.35U	-	8.9	34
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445	3800	<0.31U	3.5	29	0.19J	0.072J	17000	7.3	4.5	10	9500	4.1	4200	300	<0.023U	8.7	570	<0.47U	<55U	<0.095U	<0.29U	-	7.2	28
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.044J	0.018J	<0.0052U	<0.0064U	<0.0024U	0.0787	3100	<0.37U	2.6	27	0.18J	0.051J	13000	5.6	3.7J	7.6	7600	4.1	4700	170	<0.024U	6.1	360J	<0.56U	<65U	<0.11U	<0.35U	-	5.3J	20
SSHS-B3930	DUP-41	8-10	5/11/2021	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.035	<0.0055UJ	<0.0052U	<0.0065U	<0.0025U	0.0547	3800	<0.37U	2.5	32	0.18J	0.039J	13000	5.5	4.3J	8.9	8700	6.7	4300	230	<0.021U	9	400J	<0.56U	<65U	<0.11U	<0.35U	-	6J	33
SSHS-B3930A	DUP-73	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	DUP-72	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

EQL - Estimated Quantitation Limit
PCBs - Polychlorinated Biphenyls
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
PFAS - Per- and Polyfluoroalkyl Substances
mg/kg - milligrams per kilogram
µg/kg - micrograms per kilogram
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in light gray

Table 1
Proposed Infiltration Gallery Soil Quality Data
Former Sperry Remington Site - North Portion
Elmira, New York

				SVOCs																																	
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benzo(a)anthracene	Benzaldehyde	Benzo(a) pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.015	0.015	0.029	0.15	0.025	0.019	0.027	0.022	0.95	0.018	0.022	0.016	0.016	0.017	0.1	0.16	0.056	0.33	0.09	0.61	0.025	0.017	0.012	0.021	0.1	0.017	0.25	0.021	0.016	0.019	0.019	0.15	0.033	0.044	0.031
Protection of Ground-water							0.1												0.33										0.33			98	107		1000		1		22
Location	**Sample Name**	**Sample Depth (ft bgs)**	**Sample Date**																																			
SSHS-B3102	SSHS-B3102-SUB-10-12	10-12	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-2-4	2-4	1/13/2020	4.854	<0.046U	<0.047U	<0.34UJ	<0.46U	<0.078U	<0.06U	<0.085U	<0.068U	<3U	<0.055U	<0.068U	<0.05U	<0.051U	<0.053U	<0.31U	<0.5U	<0.17U	<1U	<0.28U	<1.9U	<0.077U	<0.052U	<0.037U	<0.067U	<0.32U	<0.053U	<0.77U	<0.063U	<0.048U	<0.06U	0.14J	<0.48U	0.37	<0.14U	0.34
SSHS-B3102	SSHS-B3102-SUB-4-6	4-6	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-6-8	6-8	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-8-10	8-10	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-10-12	10-12	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-4-6	4-6	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-6-8	6-8	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-8-10	8-10	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-2-4	2-4	1/14/2020	1.359	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<0.95U	<0.018U	<0.022U	<0.016U	<0.016U	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.09U	<0.61U	<0.025U	<0.017U	<0.012U	<0.021U	<0.1U	<0.017U	<0.25U	0.02J	0.022J	<0.019U	0.044J	<0.15U	0.1	<0.044U	0.095
SSHS-B3106	SSHS-B3106-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-10-12	10-12	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-2-4	2-4	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-4-6	4-6	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-6-8	6-8	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-8-10	8-10	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	DUP-57	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-2-4	2-4	1/14/2020	5.145	<0.39U	<0.4U	<2.9U	<3.9U	<0.66U	<0.51U	<0.72U	<0.58U	<25U	<0.46U	<0.57U	<0.43U	<0.43U	<0.45U	<2.7U	<4.2U	<1.5U	<8.7U	<2.4U	<16U	<0.65U	<0.44U	<0.31U	<0.56U	<2.7U	<0.45U	<6.5U	<0.54U	<0.41U	<0.51U	<0.48U	<4.1U	0.41J	<1.2U	<0.4U
SSHS-B3183	SSHS-B3183-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	DUP-58	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-2-4	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B38	B38	1-4.5	9/12/2000	51	-	-	-	-	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<9.5U	<1.8U	<1.8U	<9.5U	<9.5U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<9.5U	<9.5U	<1.8U	<1.8U	-	2.2	-	4.8	-	4.2
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.374	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.047U	<0.033U
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.36	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.055U	<0.022U	<0.017U	<0.017U	<0.017U	<0.1U	<0.16U	<0.058U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.031U
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.367	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.056U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	0.2305	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.055U	<0.022U	<0.017U	<0.017U	<0.017U	<0.1U	<0.16U	<0.058U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.031U
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	0.2105	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.056U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<0.365	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U
SSHS-B3930	DUP-41	8-10	5/11/2021	0.2155	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.046U	<0.032U
SSHS-B3930A	DUP-73	8-10	6/17/2021	-	-	-	<2.8U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	-	-	-	<0.04U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	-	-	-	<0.037U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	-	-	-	<0.029U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	-	-	-	<0.035U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	-	-	-	<0.038U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	-	-	-	<0.038U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	-	-	-	<2.1U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	-	-	-	<2U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	-	-	-	<0.039U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	-	-	-	<0.048U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	-	-	-	<3.4U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	-	-	-	<0.036U,H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	-	-	-	<0.038U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	-	-	-	<0.039U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	-	-	-	<2.5U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	-	-	-	<2U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	-	-	-	<0.036U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	DUP-72	4-6	6/17/2021	-	-	-	<3.8U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	-	-	-	<2.6U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	-	-	-	<0.048U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

EQL - Estimated Quantitation Limit
PCBs - Polychlorinated Biphenyls
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
PFAS - Per- and Polyfluoroalkyl Substances
mg/kg - milligrams per kilogram
µg/kg - micrograms per kilogram
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in light gray

Table 1
Proposed Infiltration Gallery Soil Quality Data
Former Sperry Remington Site - North Portion
Elmira, New York

				SVOCs																															
				benzo(b)fluoranthene	benzo(j,k)perylene	benzo(k)fluoranthene	benzyl alcohol	bis(2-chloroethoxy) methane	bis(2-chloroethyl)ether	bis(2-chloroisopropyl) ether	bis(2-ethylhexyl) phthalate	butyl benzyl phthalate	caprolactam	carbazole	chrysene	dibenz(a,h)anthracene	dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	fluoranthene	fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	n-Nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.018	0.016	0.022		0.017	0.013	0.026	0.38	0.24	0.23	0.017	0.04	0.046	0.016	36	0.12	0.013	0.15	0.21	0.019	0.014	0.025	0.021	0.036	0.018	0.036	0.018	0.014	0.13	0.024	0.12	0.57	0.019	0.11	0.017
Protection of Ground-water				1.7	1000	1.7									1	1000	210						1000	386	3.2				8.2		12				0.8	1000	0.33	1000
Location	**Sample Name**	**Sample Depth (ft bgs)**	**Sample Date**																																		
SSHS-B3102	SSHS-B3102-SUB-10-12	10-12	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-2-4	2-4	1/13/2020	0.47	0.34	0.11J	-	<0.052U	<0.04U	<0.081U	<1.2U	<0.75U	<0.71U	0.083J	0.39	0.063J	0.056J	-	<0.39U	<0.04U	<0.48U	<0.64U	0.87	0.071J	<0.079U	<0.064U	<0.11U	<0.057U	0.23	<0.056U	0.076J	<0.4U	<0.074U	<0.37U	<1.8U	0.54	<0.33U	0.82
SSHS-B3102	SSHS-B3102-SUB-4-6	4-6	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-6-8	6-8	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-8-10	8-10	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-10-12	10-12	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-4-6	4-6	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-6-8	6-8	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-8-10	8-10	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-2-4	2-4	1/14/2020	0.1	0.1	0.044J	-	<0.017U	<0.013U	<0.026U	<0.38U	<0.24U	<0.23U	0.022J	0.1	0.021J	0.02J	-	<0.12U	<0.013U	<0.15U	<0.21U	0.21	0.022J	<0.025U	<0.021U	<0.036U	<0.018U	0.081	<0.018U	0.05J	<0.13U	<0.024U	<0.12U	<0.57U	0.18	<0.11U	0.19
SSHS-B3106	SSHS-B3106-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-10-12	10-12	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-2-4	2-4	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-4-6	4-6	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-6-8	6-8	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-8-10	8-10	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	DUP-57	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-2-4	2-4	1/14/2020	<0.46U	<0.4U	<0.56U	-	<0.44U	<0.34U	<0.69U	<9.9U	<6.4U	<6.1U	<0.44U	<0.37U	<0.42U	<0.41U	-	<3.3U	<0.34U	<4.1U	<5.4U	0.99J	<0.37U	<0.67U	<0.54U	<0.95U	<0.48U	<0.38U	<0.47U	<0.36U	<3.4U	<0.63U	<3.1U	<15U	0.67J	<2.8U	0.77J
SSHS-B3183	SSHS-B3183-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	DUP-58	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-2-4	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B38	B38	1-4.5	9/12/2000	2.7	2.3	3.3	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	-	<1.8U	4	<1.8U	<1.8U	-	<1.8U	<1.8U	<1.8U	<1.8U	11	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	2.4	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<9.5U	5.7	<1.8U	8.4
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.018U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	<0.018U	<0.042U	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.13U	<0.6U	<0.02U	<0.11U	<0.018U
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.38U	<0.25U	<0.24U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.015U	<0.026U	<0.022U	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	<0.59U	<0.02U	<0.11U	<0.018U
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.032J	<0.014U	<0.026U	<0.021U	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.025U	<0.12U	<0.58U	0.022J	<0.11U	0.024J
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.026J	<0.014U	<0.026U	<0.022U	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	<0.59U	<0.02U	<0.11U	0.02J
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019UJ	<0.014U	<0.026U	<0.021U	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	<0.59U	<0.02U	<0.11U	<0.017UJ
SSHS-B3930	DUP-41	8-10	5/11/2021	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	<0.017U	<0.041U	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	0.027J	<0.015U	<0.027U	<0.022U	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	<0.6U	<0.02U	<0.11U	0.022J
SSHS-B3930A	DUP-73	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	DUP-72	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

EQL - Estimated Quantitation Limit
PCBs - Polychlorinated Biphenyls
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
PFAS - Per- and Polyfluoroalkyl Substances
mg/kg - milligrams per kilogram
µg/kg - micrograms per kilogram
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in light gray

Table 1
Proposed Infiltration Gallery Soil Quality Data
Former Sperry Remington Site - North Portion
Elmira, New York

				VOCs																											
				Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane	Tetrachloroethene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0004	0.00032	0.00048	0.0018	0.00079	0.00032	0.0011	0.00048	0.00032	0.0004	0.0004	0.0004	0.0004	0.00048	0.00079	0.0004	0.00048	0.00032	0.0025	0.0004	0.0004	0.00079	0.00048	0.00048	0.0004	0.00032	0.0016	0.0004
Protection of Ground-water				0.06	1	0.7				1.6	0.68				0.27	0.33		0.02					0.76			0.37		0.25		0.05	1.3
Location	**Sample Name**	**Sample Depth (ft bgs)**	**Sample Date**																												
SSHS-B3102	SSHS-B3102-SUB-10-12	10-12	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	0.0041J	<0.002U
SSHS-B3102	SSHS-B3102-SUB-2-4	2-4	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-4-6	4-6	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-6-8	6-8	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-8-10	8-10	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-10-12	10-12	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	<0.0018U	<0.002U	<0.0016U	<0.0018U	-	<0.0023U	<0.004U	<0.0024U	<0.0028U	<0.0023U	<0.0017U	<0.0027U	<0.0029U	<0.0014U	<0.0037U	<0.0023U	<0.0018U	<0.0022U	<0.0025U	<0.0031U	<0.0023U	<0.0024U	<0.002U	<0.0036U	<0.0015U	<0.0015U	<0.0036U	<0.0019U
SSHS-B3103	SSHS-B3103-SUB-4-6	4-6	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-6-8	6-8	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-8-10	8-10	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0041U	<0.0024U	<0.0029U	<0.0023U	<0.0017U	<0.0027U	<0.003U	<0.0014U	<0.0038U	<0.0024U	<0.0019U	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.002U	<0.0037U	<0.0015U	<0.0015U	<0.0037U	<0.0019U
SSHS-B3106	SSHS-B3106-SUB-2-4	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-10-12	10-12	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0027U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0053U	<0.0021U
SSHS-B3110	SSHS-B3110-SUB-2-4	2-4	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-4-6	4-6	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-6-8	6-8	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-8-10	8-10	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	DUP-57	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0042U	<0.0024U	<0.0029U	<0.0023U	<0.0018U	<0.0028U	<0.003U	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.0021U	<0.0038U	<0.0015U	<0.0016U	0.0042J	<0.0019U
SSHS-B3183	SSHS-B3183-SUB-2-4	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	DUP-58	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0042U	<0.0025U	<0.0029U	<0.0023U	<0.0018U	<0.0028U	<0.003U	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.0021U	<0.0038U	<0.0015U	<0.0016U	<0.0038U	<0.002U
SSHS-B3184	SSHS-B3184-SUB-2-4	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B38	B38	1-4.5	9/12/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0056U	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0056U	-	<0.0056U	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.0015U	<0.002U	<0.0016U	-	0.0038J	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035U	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.0049U	<0.0022U
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.0015U	<0.0019U	<0.0015U	-	0.0019J	0.0041J	<0.0075U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U	<0.0015U	<0.0043U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.003U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U	<0.0021U
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.0015U	<0.0019U	<0.0015U	-	0.0053J	0.0021J	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U	<0.0021U
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	<0.0016U	<0.0021U	<0.0016U	-	0.0032J	0.003J	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U	<0.0022U
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	<0.0015U	<0.002U	<0.0015U	-	0.009	0.0033J	0.012	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U	<0.0022U
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	<0.0016U	0.015	<0.0016U	-	0.081	0.033	0.11	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U	<0.0022U
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<0.7U	1.9J	<0.72U	-	11	4.1	15	<0.83U	<0.76U	<0.49U	<0.8U	<1.1U	<1.6U	<0.72U	<2U	<0.66U	<1.5U	<1.2U	<1.3U	<1U	<1.2U	<1.5U	<0.8U	<0.99U	<0.75U	<1.1U	<2.3U	<1U
SSHS-B3930	DUP-41	8-10	5/11/2021	<0.7U	1.8J	<0.72U	-	10	4	14	<0.83U	<0.76U	<0.49U	<0.8U	<1.1U	<1.6U	<0.72U	<2U	<0.66U	<1.5U	<1.2U	<1.3U	<1U	<1.2U	<1.5U	<0.8U	<0.99U	<0.75U	<1.1U	<2.3U	<1U
SSHS-B3930A	DUP-73	8-10	6/17/2021	<0.038U	<0.031U	<0.046U	-	<0.076U	<0.031U	<0.11U	<0.046U	<0.031U	<0.038U	<0.038U	<0.038U	<0.076U	<0.046U	<0.076U	<0.038U	<0.046U	<0.031U	<0.38U	<0.15U	<0.15U	<0.076U	<0.046U	<0.046U	<0.038U	<0.031U	<0.15U	<0.038U
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	<0.00054U	<0.00043U	<0.00065U	-	0.0014J	0.00056J	0.002J	<0.00065U	<0.00043U	<0.00054U	<0.00054U	<0.00054U	<0.00054U	<0.00065U	<0.0011U	<0.00054U	<0.00065U	<0.00043U	<0.0054U	<0.00054U	<0.00054U	<0.0011U	<0.00065U	<0.00065U	<0.00054U	<0.00043U	<0.0022U	<0.00054U
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	<0.00049U	<0.0004U	<0.00059U	-	<0.00099U	<0.0004U	<0.0014U	<0.00059U	<0.0004U	<0.00049U	<0.00049U	<0.00049U	<0.00049U	<0.00059U	<0.00099U	<0.00049U	<0.00059U	<0.0004U	<0.0049U	<0.00049U	<0.00049U	<0.00099U	<0.00059U	<0.00059U	<0.00049U	<0.0004U	<0.002U	<0.00049U
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	<0.0004U	<0.00032U	<0.00048U	-	<0.00079U	<0.00032U	<0.0011U	<0.00048U	<0.00032U	<0.0004U	<0.0004U	<0.0004U	<0.0004U	<0.00048U	<0.00079U	<0.0004U	<0.00048U	<0.00032U	<0.004U	<0.0004U	<0.0004U	<0.00079U	<0.00048U	<0.00048U	<0.0004U	<0.00032U	<0.0016U	<0.0004U
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	<0.00047U	<0.00038U	<0.00057U	-	<0.00095U	<0.00038U	<0.0013U	<0.00057U	<0.00038U	<0.00047U	<0.00047U	<0.00047U	<0.00047U	<0.00057U	<0.00095U	<0.00047U	<0.00057U	<0.00038U	<0.0047U	<0.00047U	<0.00047U	<0.00095U	<0.00057U	<0.00057U	<0.00047U	<0.00038U	<0.0019U	<0.00047U
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	<0.00052U	<0.00041U	0.00084J	-	<0.001U	<0.00041U	<0.0014U	<0.00062U	<0.00041U	<0.00052U	<0.00052U	<0.00052U	<0.00052U	<0.00062U	<0.001U	<0.00052U	<0.00062U	<0.00041U	<0.0052U	<0.00052U	<0.00052U	<0.001U	<0.00062U	<0.00062U	<0.00052U	<0.00041U	<0.0021U	0.00082J
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	<0.00052U	<0.00041U	<0.00062U	-	<0.001U	<0.00041U	<0.0015U	<0.00062U	<0.00041U	<0.00052U	<0.00052U	<0.00052U	<0.00052U	<0.00062U	<0.001U	<0.00052U	<0.00062U	<0.00041U	<0.0052U	<0.00052U	<0.00052U	<0.001U	<0.00062U	<0.00062U	<0.00052U	<0.00041U	<0.0021U	0.00066J
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	<0.028U	<0.023U	<0.034U	-	<0.056U	<0.023U	<0.079U	<0.034U	<0.023U	<0.028U	<0.028U	<0.028U	<0.056U	<0.034U	<0.056U	<0.028U	<0.034U	<0.023U	<0.28U	<0.11U	<0.11U	<0.056U	<0.034U	<0.034U	<0.028U	<0.023U	<0.11U	<0.028U
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	<0.027U	<0.021U	<0.032U	-	<0.054U	<0.021U	<0.075U	<0.032U	<0.021U	<0.027U	<0.027U	<0.027U	<0.054U	<0.032U	<0.054U	<0.027U	<0.032U	<0.021U	<0.27U	<0.11U	<0.11U	<0.054U	<0.032U	<0.032U	<0.027U	<0.021U	<0.11U	<0.027U
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	<0.00053U	<0.00042U	<0.00063U	-	<0.0011U	<0.00042U	<0.0015U	<0.00063U	<0.00042U	<0.00053U	<0.00053U	<0.00053U	<0.00053U	<0.00063U	<0.0011U	<0.00053U	<0.00063U	<0.00042U	<0.0053U	<0.00053U	<0.00053U	<0.0011U	<0.00063U	<0.00063U	<0.00053U	<0.00042U	<0.0021U	<0.00053U
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	<0.00064U	<0.00051U	<0.00077U	-	<0.0013U	<0.00051U	<0.0018U	<0.00077U	<0.00051U	<0.00064U	<0.00064U	<0.00064U	<0.00064U	<0.00077U	<0.0013U	<0.00064U	<0.00077U	<0.00051U	<0.0064U	<0.00064U	<0.00064U	<0.0013U	<0.00077U	<0.00077U	<0.00064U	<0.00051U	<0.0026U	<0.00064U
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	<0.046U	<0.037U	<0.055U	-	<0.092U	<0.037U	<0.13U	<0.055U	<0.037U	<0.046U	<0.046U	<0.046U	<0.092U	<0.055U	<0.092U	<0.046U	<0.055U	<0.037U	<0.46U	<0.18U	<0.18U	<0.092U	<0.055U	<0.055U	<0.046U	<0.037U	<0.18U	<0.046U
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	<0.00049U_H	<0.00039U_H	<0.00059U_H	-	<0.00098U_H	<0.00039U_H	<0.0014U_H	<0.00059U_H	<0.00039U_H	<0.00049U_H	<0.00049U_H	<0.00049U_H	<0.00049U_H	<0.00059U_H	<0.00098U_H	<0.00049U_H	<0.00059U_H	<0.00039U_H	<0.0049U_H	<0.00049U_H	<0.00049U_H	<0.00098U_H	<0.00059U_H	<0.00059U_H	<0.00049U_H	<0.00039U_H	<0.0021U_H	<0.00049U_H
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	<0.00052U	<0.00041U	<0.00062U	-	<0.001U	<0.00041U	<0.0014U	<0.00062U	<0.00041U	<0.00052U	<0.00052U	<0.00052U	<0.00052U	<0.00062U	<0.001U	<0.00052U	<0.00062U	<0.00041U	<0.0052U	<0.00052U	<0.00052U	<0.001U	<0.00062U	<0.00062U	<0.00052U	<0.00041U	<0.0021U	<0.00052U
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	<0.00052U	<0.00042U	<0.00063U	-	<0.001U	<0.00042U	<0.0015U	<0.00063U	<0.00042U	<0.00052U	<0.00052U	<0.00052U	<0.00052U	<0.00063U	<0.001U	<0.00052U	<0.00063U	<0.00042U	<0.0052U	<0.00052U	<0.00052U	<0.001U	<0.00063U	<0.00063U	<0.00052U	<0.00042U	<0.0021U	0.00074J
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	<0.034U	0.066 - 0.068J	<0.041U	-	0.3 - 0.31J	0.086 - 0.088J	0.39 - 0.4J	<0.041U	<0.027U	<0.034U	<0.034U	<0.034U	<0.068U	<0.041U	<0.068U	<0.034U	<0.041U	<0.027U	<0.34U	<0.14U	<0.14U	<0.068U	<0.041U	<0.041U	<0.034U	<0.027U	<0.14U	<0.034U
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	<0.027U	0.11J	<0.032U	-	0.51	0.14J	0.65	<0.032U	<0.021U	<0.027U	<0.027U	<0.027U	<0.053U	<0.032U	<0.053U	<0.027U	<0.032U	<0.021U	<0.27U	<0.11U	<0.11U	<0.053U	<0.032U	<0.032U	<0.027U	<0.021U	<0.11U	<0.027U
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	<0.00048U	<0.00039U	<0.00058U	-	<0.00097U	<0.00039U	<0.0014U	<0.00058U	<0.00039U	<0.00048U	<0.00048U	<0.00048U	<0.00048U	<0.00058U	<0.00097U	<0.00048U	<0.00058U	<0.00039U	<0.0048U	<0.00048U	<0.00048U	<0.00097U	<0.00058U	<0.00058U	<0.00048U	<0.00039U	<0.0019U	<0.00048U
SSHS-B3935	DUP-72	4-6	6/17/2021	<0.051U	<0.041U	<0.062U	-	<0.1U	<0.041U	<0.14U	<0.062U	<0.041U	<0.051U	<0.051U	<0.051U	<0.1U	<0.062U	<0.1U	<0.051U	<0.062U	<0.041U	<0.51U	<0.21U	<0.21U	<0.1U	<0.062U	<0.062U	<0.051U	<0.041U	<0.21U	<0.051U
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	<0.035U	<0.028U	<0.042U	-	<0.07U	<0.028U	<0.098U	<0.042U	<0.028U	<0.035U	<0.035U	<0.035U	<0.07U	<0.042U	<0.07U	<0.035U	<0.042U	<0.028U	<0.35U	<0.14U	<0.14U	<0.07U	<0.042U	<0.042U	<0.035U	<0.028U	<0.14U	<0.035U
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	<0.00065U	<0.00052U	0.00093J	-	<0.0013U	<0.00052U	<0.0018U	<0.00077U	<0.00052U	<0.00065U	<0.00065U	<0.00065U	<0.00065U	<0.00077U	<0.0013U	<0.00065U	<0.00077U	<0.00052U	<0.0065U	<0.00065U	<0.00065U	<0.0013U	<0.00077U	<0.00077U	<0.00065U	<0.00052U	<0.0026U	<0.00065U

EQL - Estimated Quantitation Limit
PCBs - Polychlorinated Biphenyls
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
PFAS - Per- and Polyfluoroalkyl Substances
mg/kg - milligrams per kilogram
µg/kg - micrograms per kilogram
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in light gray

Table 1
Proposed Infiltration Gallery Soil Quality Data
Former Sperry Remington Site - North Portion
Elmira, New York

				VOCs																										
				trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	1,4-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane	Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	Dichlorofluoromethane	Freon 113	Methyl Acetate	Methylcyclohexane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	µg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0004	0.0004	0.0004	0.00048	0.0029	0.0026	0.0004	0.0004	0.00032	0.0004	0.00032	0.00055	0.00048	0.00055	0.00032	0.00032	0.00079	0.00079	0.003	0.00048	0.0004	0.0016	0.0004		0.00048	0.00079	0.00048
Protection of Ground-water				0.19		0.47	0.02			1.1	2.4	1.8	1.1									0.05			0.12	0.93				
Location	**Sample Name**	**Sample Depth (ft bgs)**	**Sample Date**																											
SSHS-B3102	SSHS-B3102-SUB-10-12	10-12	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	<0.0025U	<0.0017U	<0.0015U	<0.0037U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.001U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0015U	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0032U	<0.003U	<0.0012U	<0.0029U	<0.0037U	-	<0.0019U	<0.0059U	<0.0021U
SSHS-B3102	SSHS-B3102-SUB-2-4	2-4	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-4-6	4-6	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-6-8	6-8	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-8-10	8-10	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-10-12	10-12	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	<0.0024U	<0.0016U	<0.0014U	<0.0034U	<0.0033U	<0.0035U	<0.0019U	<0.0015U	<0.00096U	<0.0015U	<0.0026U	<0.0042U	<0.0027U	<0.0014U	<0.0022U	<0.0013U	<0.0039U	<0.0017U	<0.003U	<0.0028U	<0.0011U	<0.0027U	<0.0035U	-	<0.0018U	<0.0055U	<0.002U
SSHS-B3103	SSHS-B3103-SUB-4-6	4-6	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-6-8	6-8	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-8-10	8-10	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	<0.0024U	<0.0017U	<0.0014U	<0.0035U	<0.0034U	<0.0036U	<0.0019U	<0.0015U	<0.00098U	<0.0015U	<0.0026U	<0.0043U	<0.0028U	<0.0014U	<0.0022U	<0.0013U	<0.004U	<0.0018U	<0.003U	<0.0029U	<0.0012U	<0.0028U	<0.0035U	-	<0.0018U	<0.0057U	<0.002U
SSHS-B3106	SSHS-B3106-SUB-2-4	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-10-12	10-12	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0037U	<0.0039U	<0.0021U	<0.0017U	<0.0011U	<0.0017U	<0.0029U	<0.0047U	<0.0031U	<0.0015U	<0.0024U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	-	<0.002U	<0.0062U	<0.0022U
SSHS-B3110	SSHS-B3110-SUB-2-4	2-4	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-4-6	4-6	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-6-8	6-8	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-8-10	8-10	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	DUP-57	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0034U	<0.0036U	<0.0019U	<0.0016U	<0.00099U	<0.0015U	<0.0027U	<0.0044U	<0.0028U	<0.0014U	<0.0023U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.0029U	<0.0012U	<0.0028U	<0.0036U	-	<0.0019U	<0.0057U	<0.002U
SSHS-B3183	SSHS-B3183-SUB-2-4	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	DUP-58	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U	<0.0036U	<0.002U	<0.0016U	<0.001U	<0.0015U	<0.0027U	<0.0044U	<0.0028U	<0.0014U	<0.0023U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.0029U	<0.0012U	<0.0028U	<0.0036U	-	<0.0019U	<0.0058U	<0.0021U
SSHS-B3184	SSHS-B3184-SUB-2-4	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B38	B38	1-4.5	9/12/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<1.8U	<1.8U	<1.8U	<1.8U	<0.0056U	-	<0.0056U	-	<0.0056U	-	<0.0056U	<0.011U	<0.011U	<0.022U	<0.011U	-	<0.011U	-	<5.6U	<0.0056U	-	-
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.0019U	<0.0025U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0016U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U	<0.0029U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	-	<0.0022U	<0.0081U	<0.0026U
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.0018U	<0.0023U	<0.0016U	<0.0038U	<0.0029U	<0.0026U	<0.0018U	<0.0032U	<0.0016U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0043U	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0026U	<0.0015U	-	<0.0021U	<0.0077U	<0.0025U
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.0018U	<0.0024U	<0.0016U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0032U	<0.0016U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U	<0.0027U	<0.0016U	<0.0016U	<0.0019U	0.022	<0.0042U	<0.0025U	<0.0027U	<0.0015U	-	<0.0021U	<0.0077U	<0.0025U
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0019U	<0.0034U	<0.0017U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	-	<0.0022U	<0.0082U	<0.0027U
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0016U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0045U	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	-	<0.0021U	<0.0079U	<0.0026U
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0017U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	-	<0.0022U	0.018J	0.0058
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<0.87U	<1.1U	<0.78U	<1.8U	<1.4U	<1.3U	<0.84U	<1.5U	<0.75U	<0.65U	<0.68U	<1.1U	<1.2U	<2.1U	<1.3U	<0.75U	<0.78U	<0.91U	<1.9U	<2U	<1.2U	<1.3U	<0.73U	-	<1U	<3.7U	<1.2U
SSHS-B3930	DUP-41	8-10	5/11/2021	<0.87U	<1.1U	<0.78U	<1.8U	<1.4U	<1.3U	<0.84U	<1.5U	<0.75U	<0.65U	<0.68U	<1.1U	<1.2U	<2.1U	<1.3U	<0.75U	<0.78U	<0.91U	<1.9U	<2U	<1.2U	<1.3U	<0.73U	-	<1U	<3.7U	<1.2U
SSHS-B3930A	DUP-73	8-10	6/17/2021	<0.038U	<0.038U	<0.038U	<0.046U	<0.38U	<0.38U	<0.038U	<0.038U	<0.031U	<0.038U	<0.031U	<0.054U,*+	<0.046U	<0.054U	<0.031U	<0.031U	<0.076U	<0.076U	<0.46U	<0.046U	<0.038U	<0.15U	<0.038U	-	<0.046U	<0.076U	<0.046U
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	<0.00054U	<0.00054U	<0.00054U	<0.00065U	<0.0054U	<0.0054U	<0.00054U	<0.00054U	<0.00043U	<0.00054U	<0.00043U	<0.00075U	<0.00065U	<0.00075U	<0.00043U	<0.00043U	<0.0011U	<0.0011U	<0.0065U	<0.00065U	<0.00054U	<0.0022U	<0.00054U	-	<0.00065U	<0.0011U,*+	<0.00065U
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	<0.00049U	<0.00049U	<0.00049U	<0.00059U	<0.0049U	<0.0049U	<0.00049U	<0.00049U	<0.0004U	<0.00049U	<0.0004U	<0.00069U	<0.00059U	<0.00069U	<0.0004U	<0.0004U	<0.00099U	<0.00099U	0.015J	<0.00059U	<0.00049U	<0.002U	<0.00049U	-	<0.00059U	<0.00099U	<0.00059U
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	<0.0004U	<0.0004U	<0.0004U	<0.00048U	<0.004U	<0.004U	<0.0004U	<0.0004U	<0.00032U	<0.0004U	<0.00032U	<0.00055U	<0.00048U	<0.00055U	<0.00032U	<0.00032U	<0.00079U	<0.00079U	0.0074J	<0.00048U	<0.0004U	<0.0016U	<0.0004U	-	<0.00048U	<0.00079U,*+	<0.00048U
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	<0.00047U	<0.00047U	<0.00047U	<0.00057U	<0.0047U	<0.0047U	<0.00047U	<0.00047U	<0.00038U	<0.00047U	<0.00038U	<0.00066U	<0.00057U	<0.00066U	<0.00038U	<0.00038U	<0.00095U	<0.00095U	<0.0057U	<0.00057U	<0.00047U	<0.0019U	<0.00047U	-	<0.00057U	<0.00095U	<0.00057U
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	<0.00052U	<0.00052U	<0.00052U	<0.00062U	<0.0052U	<0.0052U	<0.00052U	<0.00052U	<0.00041U	<0.00052U	<0.00041U	<0.00072U	<0.00062U	<0.00072U	<0.00041U	<0.00041U	<0.001U	<0.001U	0.028	<0.00062U	0.0008J	<0.0021U	<0.00052U	-	<0.00062U	<0.001U	0.0012J
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	<0.00052U	<0.00052U	<0.00052U	<0.00062U	<0.0052U	<0.0052U	<0.00052U	<0.00052U	<0.00041U	<0.00052U	<0.00041U	<0.00073U	<0.00062U	<0.00073U	<0.00041U	<0.00041U	<0.001U	<0.001U	<0.0062U	<0.00062U	<0.00052U	<0.0021U	<0.00052U	-	<0.00062U	<0.001U	<0.00062U
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	<0.028U	<0.028U	<0.028U	<0.034U	<0.28U	<0.28U	<0.028U	<0.028U	<0.023U	<0.028U	<0.023U	<0.039U,*+	<0.034U	<0.039U	<0.023U	<0.023U	<0.056U	<0.056U	<0.34U	<0.034U	<0.028U	<0.11U	<0.028U	-	<0.034U	<0.056U	<0.034U
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	<0.027U	<0.027U	<0.027U	<0.032U	<0.27U	<0.27U	<0.027U	<0.027U	<0.021U	<0.027U	<0.021U	<0.038U,*+	<0.032U	<0.038U	<0.021U	<0.021U	<0.054U	<0.054U	<0.32U	<0.032U	<0.027U	<0.11U	<0.027U	-	<0.032U	<0.054U	<0.032U
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	<0.00053U	<0.00053U	<0.00053U	<0.00063U	<0.0053U	<0.0053U	<0.00053U	<0.00053U	<0.00042U	<0.00053U	<0.00042U	<0.00074U	<0.00063U	<0.00074U	<0.00042U	<0.00042U	<0.0011U	<0.0011U	<0.0063U	<0.00063U	<0.00053U	<0.0021U	<0.00053U	-	<0.00063U	<0.0011U	<0.00063U
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	<0.00064U	<0.00064U	<0.00064U	<0.00077U	<0.0064U	<0.0064U	<0.00064U	<0.00064U	<0.00051U	<0.00064U	<0.00051U	<0.0009U	<0.00077U	<0.0009U	<0.00051U	<0.00051U	<0.0013U	<0.0013U	0.13	<0.00077U	<0.00064U	0.0056J	<0.00064U	-	<0.00077U	0.042	<0.00077U
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	<0.046U	<0.046U	<0.046U	<0.055U	<0.46U	<0.46U	<0.046U	<0.046U	<0.037U	<0.046U	<0.037U	<0.064U,*+	<0.055U	<0.064U	<0.037U	<0.037U	<0.092U	<0.092U	<0.55U	<0.055U	<0.046U	<0.18U	<0.046U	-	<0.055U	<0.092U	<0.055U
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	<0.00049U,H	<0.00049U,H	0.000891,H	<0.00059U,*+,H	<0.0049U,H	<0.0049U,H	<0.00049U,H	<0.00049U,H	<0.00039U,H	<0.00049U,H	<0.00039U,H	<0.00069U,H	<0.00059U,H	<0.00069U,H	<0.00039U,H	<0.00039U,H	<0.00098U,H	<0.00098U,H	0.031H	<0.00059U,H	<0.00049U,H	0.0027J,H	<0.00049U,H	-	<0.00059U,H	<0.00098U,H	<0.00059U,H
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	<0.00052U	<0.00052U	<0.00052U	<0.00062U	<0.0052U	<0.0052U	<0.00052U	<0.00052U	<0.00041U	<0.00052U	<0.00041U	<0.00072U	<0.00062U	<0.00072U	<0.00041U	<0.00041U	<0.001U	<0.001U	<0.0062U	<0.00062U	<0.00052U	<0.0021U	<0.00052U	-	<0.00062U	<0.001U	<0.00062U
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	<0.00052U	<0.00052U	<0.00052U	<0.00063U	<0.0052U	<0.0052U	<0.00052U	<0.00052U	<0.00042U	<0.00052U	<0.00042U	<0.00073U	<0.00063U	<0.00073U	<0.00042U	<0.00042U	<0.001U	<0.001U	<0.0063U	<0.00063U	<0.00052U	<0.0021U	<0.00052U	-	<0.00063U	<0.001U	<0.00063U
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	<0.034U	<0.034U	<0.034U	<0.041U	<0.34U	<0.34U	<0.034U	<0.034U	<0.027U	<0.034U	<0.027U	<0.048U	<0.041U	<0.048U	<0.027U	<0.027U	<0.068U	<0.068U	<0.41U	<0.041U	<0.034U	<0.14U	<0.034U	-	<0.041U	<0.068U	<0.041U
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	<0.027U	<0.027U	<0.027U	<0.032U	<0.27U	<0.27U	<0.027U	<0.027U	<0.021U	<0.027U	<0.021U	<0.037U,*+	<0.032U	<0.037U	<0.021U	<0.021U	<0.053U	<0.053U	<0.32U	<0.032U	<0.027U	<0.11U	<0.027U	-	<0.032U	<0.053U	<0.032U
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	<0.00048U	<0.00048U	<0.00048U	<0.00058U	<0.0048U	<0.0048U	<0.00048U	<0.00048U	<0.00039U	<0.00048U	<0.00039U	<0.00068U	<0.00058U	<0.00068U	<0.00039U	<0.00039U	<0.00097U	<0.00097U	<0.0058U	<0.00058U	<0.00048U	<0.0019U	<0.00048U	-	<0.00058U	<0.00097U	0.00066J
SSHS-B3935	DUP-72	4-6	6/17/2021	<0.051U	<0.051U	<0.051U	<0.062U	<0.51U	<0.51U	<0.051U	<0.051U	<0.041U	<0.051U	<0.041U	<0.072U	<0.062U	<0.072U	<0.041U	<0.041U	<0.1U	<0.1U	<0.62U	<0.062U	<0.051U	<0.21U	<0.051U	-	<0.062U	<0.1U	<0.062U
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	<0.035U	<0.035U	<0.035U	<0.042U	<0.35U	<0.35U	<0.035U	<0.035U	<0.028U	<0.035U	<0.028U	<0.049U	<0.042U	<0.049U	<0.028U	<0.028U	<0.07U	<0.07U	<0.42U	<0.042U	<0.035U	<0.14U	<0.035U	-	<0.042U	<0.07U	<0.042U
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	<0.00065U	<0.00065U	<0.00065U	<0.00077U	<0.0065U	<0.0065U	<0.00065U	<0.00065U	<0.00052U	<0.00065U	<0.00052U	<0.0009U	<0.00077U	<0.0009U	<0.00052U	<0.00052U	<0.0013U	<0.0013U	<0.0077U	<0.00077U	<0.00065U	<0.0026U	<0.00065U	-	<0.00077U	<0.0013U	0.00087J

EQL - Estimated Quantitation Limit
PCBs - Polychlorinated Biphenyls
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
PFAS - Per- and Polyfluoroalkyl Substances
mg/kg - milligrams per kilogram
µg/kg - micrograms per kilogram
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in light gray

Table 1
Proposed Infiltration Gallery Soil Quality Data
Former Sperry Remington Site - North Portion
Elmira, New York

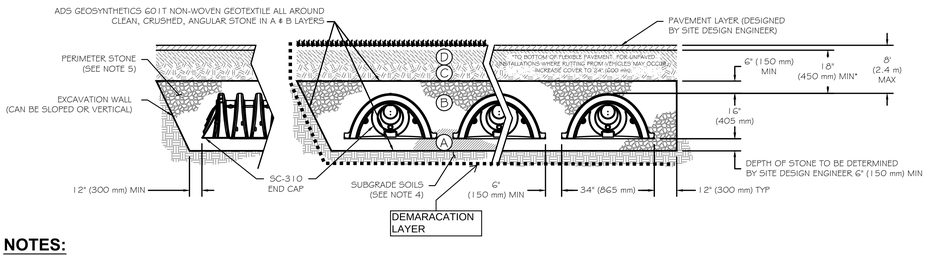
				PFAS																					
				6:2 Fluorotelomer Sulfonate (6:2 FtS)	8:2-Fluorotelomersulfonic acid	NEtFOSAA	NMeFOSAA	Perfluorobutanesulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanesulfonic acid (PFDS)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoA)	Perfluoroheptanesulfonic acid (PFHpS)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanesulfonic acid (PFHxS)	Perfluorohexanoic acid (PFxA)	Heptadecafluorononanoic acid	Perfluorooctanesulfonamide (FOSA)	Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnA)	Total PFAS
				µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL				0.15	0.26	0.38	0.4	0.026	0.029	0.04	0.023	0.069	0.036	0.03	0.032	0.043	0.037	0.085	0.21	0.089	0.079	0.056	0.053	0.037	
Protection of Ground-water																			3.7	1.1					
Location	**Sample Name**	**Sample Depth (ft bgs)**	**Sample Date**																						
SSHS-B3102	SSHS-B3102-SUB-10-12	10-12	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-2-4	2-4	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-4-6	4-6	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-6-8	6-8	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-8-10	8-10	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-10-12	10-12	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-4-6	4-6	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-6-8	6-8	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3103	SSHS-B3103-SUB-8-10	8-10	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-2-4	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-10-12	10-12	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-2-4	2-4	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-4-6	4-6	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-6-8	6-8	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-8-10	8-10	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	DUP-57	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-2-4	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	DUP-58	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-10-12	10-12	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-2-4	2-4	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-4-6	4-6	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-6-8	6-8	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3184	SSHS-B3184-SUB-8-10	8-10	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B38	B38	1-4.5	9/12/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.16U	<0.26U	<0.39U	<0.41U	<0.026U	<0.03U	<0.041U	<0.023U	<0.071U	<0.037U	<0.031U	<0.033U	<0.044U	<0.038U	<0.087U	<0.21U	<0.091U	<0.081U	<0.057U	<0.054U	<0.038U	<2.212
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.15U	<0.26U	<0.38U	<0.4U	<0.026U	<0.029U	<0.04U	<0.023U	<0.069U	<0.036U	<0.03U	<0.032U	<0.043U	<0.037U	<0.085U	<0.21U	<0.089U	<0.079U	<0.056U	<0.053U	<0.037U	<2.164
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.16U	<0.26U	<0.39U	<0.41U	<0.026U	<0.029U	<0.041U	<0.023U	<0.07U	<0.037U	<0.03U	<0.032U	<0.044U	<0.038U	<0.086U	<0.21U	<0.09U	<0.08U	<0.056U	<0.053U	<0.038U	<2.203
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	<0.16U	<0.27U	<0.4U	<0.42U	<0.027U	<0.03U	<0.042U	<0.024U	<0.072U	<0.038U	<0.031U	<0.033U	<0.045U	<0.039U	<0.089U	<0.22U	<0.093U	<0.083U	<0.058U	<0.055U	<0.039U	<2.268
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	<0.17U	<0.28U	<0.41U	<0.43U	<0.028U	<0.031U	<0.043U	<0.025U	<0.075U	<0.039U	<0.032U	<0.035U	<0.047U	<0.04U	<0.091U	<0.22U	<0.096U	<0.086U	<0.06U	<0.057U	<0.04U	<2.335
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<0.16U	<0.26U	<0.39U	<0.41U	<0.026U	<0.029U	<0.041U	<0.023U	<0.07U	<0.036U	<0.03U	<0.032U	<0.044U	<0.038U	<0.085U	<0.21U	<0.09U	<0.08U	<0.056U	<0.053U	<0.038U	<2.201
SSHS-B3930	DUP-41	8-10	5/11/2021	<0.16U	<0.26U	<0.38U	<0.41U	<0.026U	<0.029U	<0.041U	<0.023U	<0.07U	<0.036U	<0.03U	<0.032U	<0.044U	<0.037U	<0.085U	<0.21U	<0.089U	<0.08U	<0.056U	<0.053U	<0.037U	<2.188
SSHS-B3930A	DUP-73	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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SSHS-B3935	DUP-72	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

EQL - Estimated Quantitation Limit
PCBs - Polychlorinated Biphenyls
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
PFAS - Per- and Polyfluoroalkyl Substances
mg/kg - milligrams per kilogram
µg/kg - micrograms per kilogram
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in light gray

ATTACHMENT 1

	MATERIAL LOCATION	DESCRIPTION	AASHTO MATERIAL CLASSIFICATIONS	COMPACTION / DENSITY REQUIREMENT
D	**FINAL FILL:** FILL MATERIAL FOR LAYER 'D' STARTS FROM THE TOP OF THE 'C' LAYER TO THE BOTTOM OF FLEXIBLE PAVEMENT OR UNPAVED FINISHED GRADE ABOVE. NOTE THAT PAVEMENT SUBBASE MAY BE PART OF THE 'D' LAYER.	ANY SOIL/ROCK MATERIALS, NATIVE SOILS, OR PER ENGINEER'S PLANS. CHECK PLANS FOR PAVEMENT SUBGRADE REQUIREMENTS.	N/A	PREPARE PER SITE DESIGN ENGINEER'S PLANS. PAVED INSTALLATIONS MAY HAVE STRINGENT MATERIAL AND PREPARATION REQUIREMENTS.
C	**INITIAL FILL:** FILL MATERIAL FOR LAYER 'C' STARTS FROM THE TOP OF THE EMBEDMENT STONE ('B' LAYER) TO 18" (450 mm) ABOVE THE TOP OF THE CHAMBER. NOTE THAT PAVEMENT SUBBASE MAY BE A PART OF THE 'C' LAYER.	GRANULAR WELL-GRADED SOIL/AGGREGATE MIXTURES, <35% FINES OR PROCESSED AGGREGATE. MOST PAVEMENT SUBBASE MATERIALS CAN BE USED IN LIEU OF THIS LAYER.	AASHTO M145[1] A-1, A-2-4, A-3 OR AASHTO M43[1] 3, 357, 4, 467, 5, 56, 57, 6, 67, 68, 7, 78, 8, 89, 9, 10	BEGIN COMPACTIONS AFTER 12" (300 mm) OF MATERIAL OVER THE CHAMBERS IS REACHED. COMPACT ADDITIONAL LAYERS IN 6" (150 mm) MAX LIFTS TO A MIN. 95% PROCTOR DENSITY FOR WELL GRADED MATERIAL AND 95% RELATIVE DENSITY FOR PROCESSED AGGREGATE MATERIALS. ROLLER GROSS VEHICLE WEIGHT NOT TO EXCEED 12,000 lbs (53 kN). DYNAMIC FORCE NOT TO EXCEED 20,000 lbs (89 kN).
B	**EMBEDMENT STONE:** FILL SURROUNDING THE CHAMBERS FROM THE FOUNDATION STONE ('A' LAYER) TO THE 'C' LAYER ABOVE.	CLEAN, CRUSHED, ANGULAR STONE	AASHTO M43[1] 3, 357, 4, 467, 5, 56, 57	NO COMPACTION REQUIRED.
A	**FOUNDATION STONE:** FILL BELOW CHAMBERS FROM THE SUBGRADE UP TO THE FOOT (BOTTOM) OF THE CHAMBER.	CLEAN, CRUSHED, ANGULAR STONE	AASHTO M43[1] 3, 357, 4, 467, 5, 56, 57	PLATE COMPACT OR ROLL TO ACHIEVE A FLAT SURFACE[2,3]

PLEASE NOTE:
1. THE LISTED AASHTO DESIGNATIONS ARE FOR GRADATIONS ONLY. THE STONE MUST ALSO BE CLEAN, CRUSHED, ANGULAR. FOR EXAMPLE, A SPECIFICATION FOR #4 STONE WOULD STATE: "CLEAN, CRUSHED, ANGULAR NO. 4 (AASHTO M43) STONE".
2. STORMTECH COMPACTION REQUIREMENTS ARE MET FOR 'A' LOCATION MATERIALS WHEN PLACED AND COMPACTED IN 6" (150 mm) (MAX) LIFTS USING TWO FULL COVERAGES WITH A VIBRATORY COMPACTOR.
3. WHERE INFILTRATION SURFACES MAY BE COMPROMISED BY COMPACTION, FOR STANDARD DESIGN LOAD CONDITIONS, A FLAT SURFACE MAY BE ACHIEVED BY RAKING OR DRAGGING WITHOUT COMPACTION EQUIPMENT. FOR SPECIAL LOAD DESIGNS, CONTACT STORMTECH FOR COMPACTION REQUIREMENTS.
4. ONCE LAYER 'C' IS PLACED, ANY SOIL/MATERIAL CAN BE PLACED IN LAYER 'D' UP TO THE FINISHED GRADE. MOST PAVEMENT SUBBASE SOILS CAN BE USED TO REPLACE THE MATERIAL REQUIREMENTS OF LAYER 'C' OR 'D' AT THE SITE DESIGN ENGINEER'S DISCRETION.



NOTES:

1. CHAMBERS SHALL MEET THE REQUIREMENTS OF ASTM F2922 (POLETHYLENE) OR ASTM F2418-16a (POLYPROPYLENE), "STANDARD SPECIFICATION FOR CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
2. SC-310 CHAMBERS SHALL BE DESIGNED IN ACCORDANCE WITH ASTM F2787 "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
3. THE SITE DESIGN ENGINEER IS RESPONSIBLE FOR ASSESSING THE BEARING RESISTANCE (ALLOWABLE BEARING CAPACITY) OF THE SUBGRADE SOILS AND THE DEPTH OF FOUNDATION STONE WITH CONSIDERATION FOR THE RANGE OF EXPECTED SOIL MOISTURE CONDITIONS.
4. PERIMETER STONE MUST BE EXTENDED HORIZONTALLY TO THE EXCAVATION WALL FOR BOTH VERTICAL AND SLOPED EXCAVATION WALLS.
5. REQUIREMENTS FOR HANDLING AND INSTALLATION:
   - TO MAINTAIN THE WIDTH OF CHAMBERS DURING SHIPPING AND HANDLING, CHAMBERS SHALL HAVE INTEGRAL, INTERLOCKING STACKING LUGS.
   - TO ENSURE A SECURE JOINT DURING INSTALLATION AND BACKFILL, THE HEIGHT OF THE CHAMBER JOINT SHALL NOT BE LESS THAN 2".
   - TO ENSURE THE INTEGRITY OF THE ARCH SHAPE DURING INSTALLATION, a) THE ARCH STIFFNESS CONSTANT AS DEFINED IN SECTION 6.2.8 OF ASTM F2922 SHALL BE GREATER THAN OR EQUAL TO 400 LBS/IN/IN. AND b) TO RESIST CHAMBER DEFORMATION DURING INSTALLATION AT ELEVATED TEMPERATURES (ABOVE 73° F / 23° C), CHAMBERS SHALL BE PRODUCED FROM REFLECTIVE GOLD OR YELLOW COLORS.

4 ACCEPTABLE FILL MATERIALS: STORMTECH SC-310 CHAMBER SYSTEMS

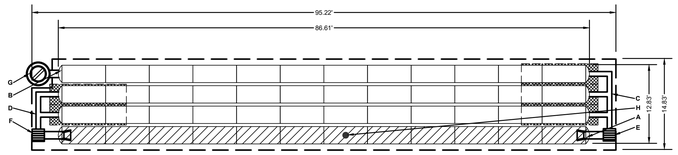
SCALE: N.T.S.

PROPOSED LAYOUT	
48	STORMTECH SC-310 CHAMBERS
8	STORMTECH SC-310 END CAPS
17	STONE ABOVE (in)
6	STONE BELOW (in)
40	STONE VOID
1729	INSTALLED SYSTEM VOLUME (CF) (PERIMETER STONE INCLUDED) (COVER STONE INCLUDED) (BASE STONE INCLUDED)
1397	SYSTEM AREA (SF)
220.1	SYSTEM PERIMETER (ft)

PROPOSED ELEVATIONS	
MAXIMUM ALLOWABLE GRADE (TOP OF PAVEMENT/UNPAVED):	860.52
MINIMUM ALLOWABLE GRADE (UNPAVED WITH TRAFFIC):	854.52
MINIMUM ALLOWABLE GRADE (UNPAVED NO TRAFFIC):	854.02
MINIMUM ALLOWABLE GRADE (TOP OF RIGID CONCRETE PAVEMENT):	854.02
MINIMUM ALLOWABLE GRADE (BASE OF FLEXIBLE PAVEMENT):	854.02
TOP OF STONE:	853.94
TOP OF SC-310 CHAMBER:	852.52
8" x 8" TOP MANIFOLD INVERT:	851.48
8" x 8" TOP MANIFOLD INVERT:	851.48
12" ISOLATOR ROW PLUS INVERT:	851.27
12" ISOLATOR ROW PLUS INVERT:	851.27
12" BOTTOM CONNECTION INVERT:	851.27
BOTTOM OF SC-310 CHAMBER:	851.19
BOTTOM OF STONE:	850.69

*INVERT ABOVE BASE OF CHAMBER

PART TYPE	ITEM ON LAYOUT	DESCRIPTION	INVERT*	MAX FLOW
PREFABRICATED END CAP	A	12" BOTTOM PREFABRICATED END CAP, PART#: SC310EPE12BR / TYP OF ALL 12" ISOLATOR ROW PLUS CONNECTIONS	0.90"	
PREFABRICATED END CAP	B	12" BOTTOM PREFABRICATED END CAP, PART#: SC310EPE12B / TYP OF ALL 12" BOTTOM CONNECTIONS	0.90"	
MANIFOLD	C	8" x 8" TOP MANIFOLD, MOLDED FITTINGS	3.50"	
MANIFOLD	D	8" x 8" TOP MANIFOLD, MOLDED FITTINGS	3.50"	
PRECAST CONCRETE CATCH BASIN	E	24" x 24" (24.00" SUMP MIN)		2.3 CFS IN
PRECAST CONCRETE CATCH BASIN	F	24" x 24" (24.00" SUMP MIN)		1.8 CFS IN
PRECAST CONCRETE ST MH	G	48" DIA PRECAST CONCRETE STORM MANHOLE WITH WEIR WALL, SEE UTILITY PLAN		2.0 CFS OUT
INSPECTION PORT	H	4" SEE DETAIL		



ISOLATOR ROW PLUS (SEE DETAIL)

PLACE MINIMUM 12.50' OF ADSPLUS125 WOVEN GEOTEXTILE OVER BEDDING STONE AND UNDERNEATH CHAMBER FEET FOR SCOUR PROTECTION AT ALL CHAMBER INLET ROWS

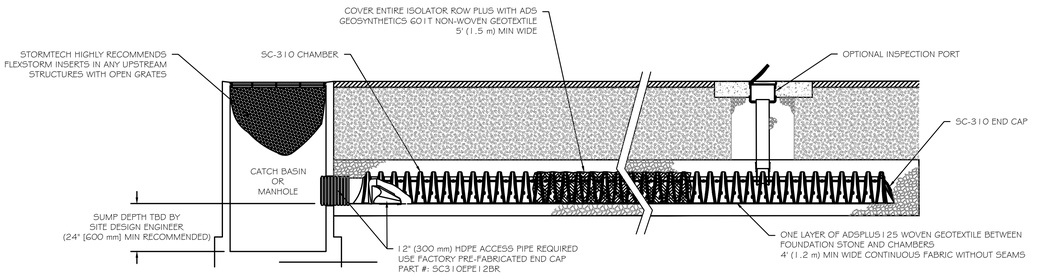
PERIMETER

NOTES

- MANIFOLD SIZE TO BE DETERMINED BY SITE DESIGN ENGINEER. SEE TECH NOTE #6.32 FOR MANIFOLD SIZING GUIDANCE.
- DUE TO THE ADAPTATION OF THIS CHAMBER SYSTEM TO SPECIFIC SITE AND DESIGN CONSTRAINTS, IT MAY BE NECESSARY TO CUT AND COUPLE ADDITIONAL PIPE TO STANDARD MANIFOLD COMPONENTS IN THE FIELD.
- THE SITE DESIGN ENGINEER MUST REVIEW ELEVATIONS AND IF NECESSARY ADJUST GRADING TO ENSURE THE CHAMBER COVER REQUIREMENTS ARE MET.
- THIS CHAMBER SYSTEM WAS DESIGNED WITHOUT SITE-SPECIFIC INFORMATION ON SOIL CONDITIONS OR BEARING CAPACITY. THE SITE DESIGN ENGINEER IS RESPONSIBLE FOR DETERMINING THE SUITABILITY OF THE SOIL AND PROVIDING THE BEARING CAPACITY OF THE INSITU SOILS. THE BASE STONE DEPTH MAY BE INCREASED OR DECREASED ONCE THIS INFORMATION IS PROVIDED.
- NOT FOR CONSTRUCTION: THIS LAYOUT IS FOR DIMENSIONAL PURPOSES ONLY TO PROVE CONCEPT & THE REQUIRED STORAGE VOLUME CAN BE ACHIEVED ON SITE.

3 SC-310 CHAMBER LAYOUT DETAIL

SCALE: N.T.S.



INSPECTION & MAINTENANCE

STEP 1) INSPECT ISOLATOR ROW PLUS FOR SEDIMENT
- A. INSPECTION PORTS (IF PRESENT)
  - A.1. REMOVE/OPEN LID ON NYLOPLAST INLINE DRAIN
  - A.2. REMOVE AND CLEAN FLEXSTORM FILTER IF INSTALLED
  - A.3. USING A FLASHLIGHT AND STADIA ROD, MEASURE DEPTH OF SEDIMENT AND RECORD ON MAINTENANCE LOG
  - A.4. LOWER A CAMERA INTO ISOLATOR ROW PLUS FOR VISUAL INSPECTION OF SEDIMENT LEVELS (OPTIONAL)
  - A.5. IF SEDIMENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.
- B. ALL ISOLATOR PLUS ROWS
  - B.1. REMOVE COVER FROM STRUCTURE AT UPSTREAM END OF ISOLATOR ROW PLUS
  - B.2. USING A FLASHLIGHT, INSPECT DOWN THE ISOLATOR ROW PLUS THROUGH OUTLET PIPE
    - i) MIRRORS ON POLES OR CAMERAS MAY BE USED TO AVOID A CONFINED SPACE ENTRY
    - ii) FOLLOW OSHA REGULATIONS FOR CONFINED SPACE ENTRY IF ENTERING MANHOLE
  - B.3. IF SEDIMENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.

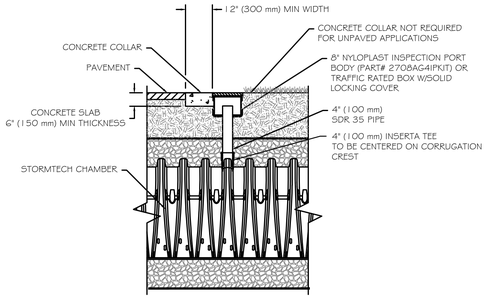
STEP 2) CLEAN OUT ISOLATOR ROW PLUS USING THE JETVAC PROCESS
- A. A FIXED CULVERT CLEANING NOZZLE WITH REAR FACING SPREAD OF 45° (1.1 m) OR MORE IS PREFERRED
- B. APPLY MULTIPLE PASSES OF JETVAC UNTIL BACKFLUSH WATER IS CLEAN
- C. VACUUM STRUCTURE SUMP AS REQUIRED

STEP 3) REPLACE ALL COVERS, GRATES, FILTERS, AND LIDS; RECORD OBSERVATIONS AND ACTIONS.

STEP 4) INSPECT AND CLEAN BASINS AND MANHOLES UPSTREAM OF THE STORMTECH SYSTEM.

NOTES

1. INSPECT EVERY 6 MONTHS DURING THE FIRST YEAR OF OPERATION. ADJUST THE INSPECTION INTERVAL BASED ON PREVIOUS OBSERVATIONS OF SEDIMENT ACCUMULATION AND HIGH WATER ELEVATIONS.
2. CONDUCT JETTING AND VACTORING ANNUALLY OR WHEN INSPECTION SHOWS THAT MAINTENANCE IS NECESSARY.

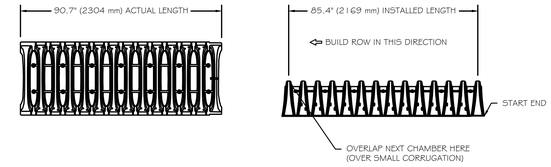


4" PVC INSPECTION PORT DETAIL (SC SERIES CHAMBER)
NTS

NOTE:
INSPECTION PORTS MAY BE CONNECTED THROUGH ANY CHAMBER CORRUGATION CREST.

2 SC-310 ISOLATOR ROW PLUS DETAIL

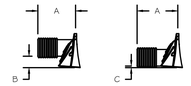
SCALE: N.T.S.



NOMINAL CHAMBER SPECIFICATIONS

SIZE (W X H X INSTALLED LENGTH)	34.0" X 16.0" X 85.4"	(864 mm X 406 mm X 2169 mm)
CHAMBER STORAGE	14.7 CUBIC FEET	(0.42 m³)
MINIMUM INSTALLED STORAGE*	31.0 CUBIC FEET	(0.88 m³)
WEIGHT	35.0 lbs.	(16.8 kg)

*ASSUMES 6" (152 mm) ABOVE, BELOW, AND BETWEEN CHAMBERS



PRE-FAB STUB AT BOTTOM OF END CAP WITH FLAMP END WITH "BR"
PRE-FAB STUBS AT BOTTOM OF END CAP FOR PART NUMBERS ENDING WITH "B"
PRE-FAB STUBS AT TOP OF END CAP FOR PART NUMBERS ENDING WITH "T"
PRE CORED END CAPS END WITH "PC"

PART #	STUB	A	B	C
SC310EPE06T / SC310EPE06TPC	6" (150 mm)	9.6" (244 mm)	5.8" (147 mm)	---
SC310EPE06B / SC310EPE06BPC			---	0.5" (13 mm)
SC310EPE08T / SC310EPE08TPC	8" (200 mm)	11.9" (302 mm)	3.5" (89 mm)	---
SC310EPE08B / SC310EPE08BPC			---	0.6" (15 mm)
SC310EPE10T / SC310EPE10TPC	10" (250 mm)	12.7" (323 mm)	1.4" (36 mm)	---
SC310EPE10B / SC310EPE10BPC			---	0.7" (18 mm)
SC310EPE12B	12" (300 mm)	13.5" (343 mm)	---	0.9" (23 mm)
SC310EPE12BR	12" (300 mm)	13.5" (343 mm)	---	0.9" (23 mm)

ALL STUBS, EXCEPT FOR THE SC310EPE12B ARE PLACED AT BOTTOM OF END CAP SUCH THAT THE OUTSIDE DIAMETER OF THE STUB IS FLUSH WITH THE BOTTOM OF THE END CAP. FOR ADDITIONAL INFORMATION CONTACT STORMTECH AT 1-888-892-2694.

* FOR THE SC310EPE12B THE 12" (300 mm) STUB LIES BELOW THE BOTTOM OF THE END CAP APPROXIMATELY 0.25" (6 mm). BACKFILL MATERIAL SHOULD BE REMOVED FROM BELOW THE N-12 STUB SO THAT THE FITTING SITS LEVEL.

NOTE: ALL DIMENSIONS ARE NOMINAL

1 SC-310 TECHNICAL SPECIFICATION

SCALE: N.T.S.

#	DATE:	DESCRIPTION OF REVISION:	BY:
1	9/30/2020	ADDED SHEET L6.6	SSV
2	12/09/2020	REVISED PER SED	SSV

DRAWN BY : SSV
CHECKED BY : LG
DATE : 6/30/2020
SCALE : AS NOTED

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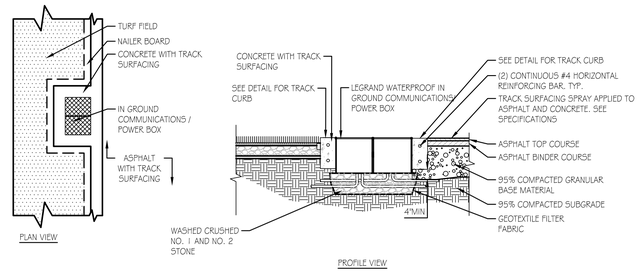
SITE DETAILS

ELMIRA HIGH SCHOOL 2020 STADIUM RENOVATIONS
ELMIRA CITY SCHOOL DISTRICT
777 SOUTH MAIN STREET, ELMIRA, NY 14904

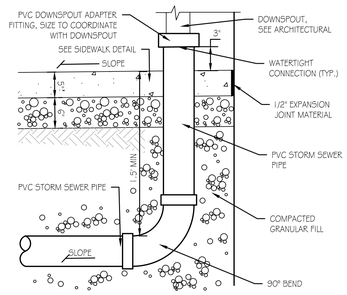
L6.6

PROJECT NO: 2012.226

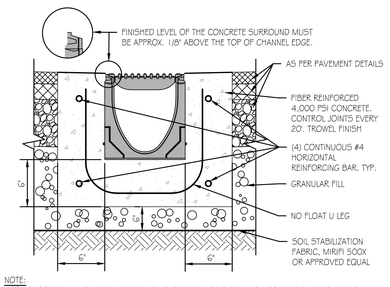
HIGH SCHOOL SED #: 07-06-00-01-0-016-023 / FIELDHOUSE #: SED # 07-06-00-01-2-044-002 / FIELDHOUSE #2 SED #: 07-06-00-01-7-078-001 / PRESBOX SED # 07-06-00-01-7-079-001 / TICKET BOOTH - SOUTH SED # 07-06-00-01-7-081-001



18 IN GROUND COMMUNICATIONS / POWER BOX
SCALE: N.T.S.

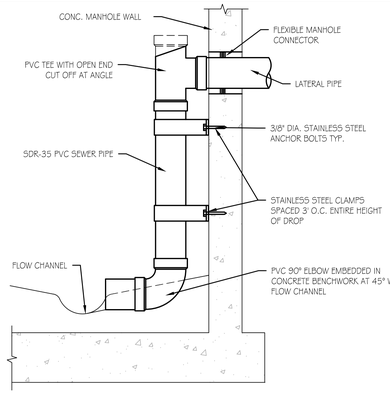


14 ROOF DRAIN ADAPTER DETAIL
SCALE: N.T.S.

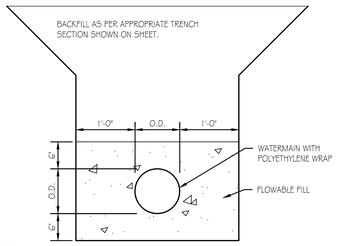


NOTE:
ACO K51 00 DRAIN WITH TYPE 492D BLACK SLOTTED PLASTIC DRAINLOK COVER OR APPROVED EQUAL

13 MEDIUM DUTY TRENCH DRAIN
SCALE: N.T.S.

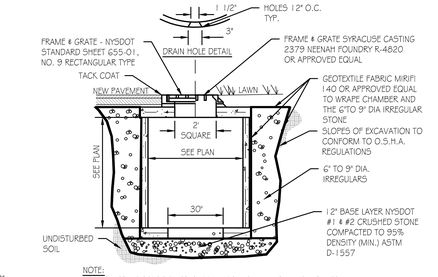


17 INSIDE DROP CONNECTION DETAIL
SCALE: N.T.S.



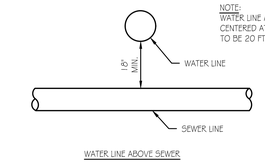
NOTE:
ENCASEMENT OF WATERMAIN WITH FLOWABLE FILL IS REQUIRED WHEN A MINIMUM HORIZONTAL SEPARATION DISTANCE OF 10 FEET CAN NOT BE OBTAINED FROM SANITARY SEWER PIPING.

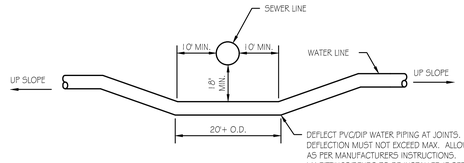
12 WATERMAIN ENCASEMENT DETAIL
SCALE: NOT TO SCALE



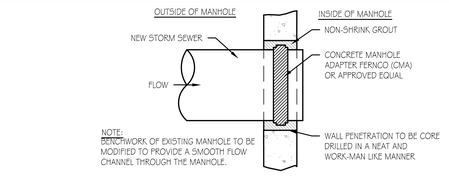
NOTE:
DRYWELL TO BE CERTIFIED TO CARRY H-20 HIGHWAY LOADING, AS MFG. BY ZEISER-WILBERT VAULT, INC. OR APPROVED EQUAL WHEN IN PAVED AREAS.

16 DRYWELL DETAIL
SCALE: N.T.S.

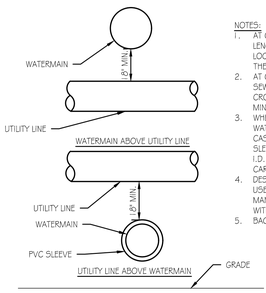




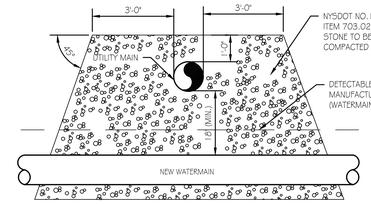
11 EXISTING UTILITY CROSSING DETAIL
SCALE: N.T.S.



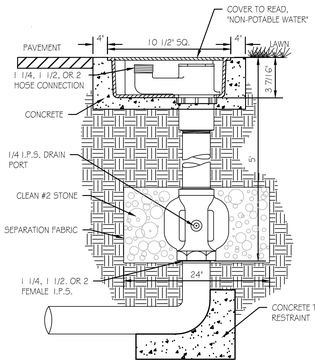
15 EXISTING STORM MANHOLE CONNECTION DETAIL
SCALE: N.T.S.

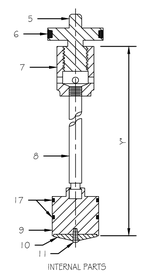


NOTES:
1. AT CROSSINGS OF EXISTING SEWERS, ONE FULL LENGTH (20' MIN) OF WATER PIPE SHALL BE LOCATED SO BOTH JOINTS WILL BE AS FAR FROM THE SEWER AS POSSIBLE.
2. AT CROSSING OF NEW SEWERS, WATERLINE AND SEWER LINE PIPE LENGTHS SHALL BE CENTERED AT CROSSINGS. EACH LENGTH OF PIPE TO BE 20' MINIMUM
3. WHEN UTILITY LINES ARE ABOVE WATERMAINS, WATERMAINS SHALL BE INSTALLED WITH PVC CASING FOR 10' EACH SIDE OF THE CROSSING. SLEEVE TO BE CONTINUOUS, NO JOINTS, AND THE I.D. MUST BE 2" GREATER THAN THE O.D. OF THE CARRIER PIPE BELL DIMENSION.
4. DESCRIBED MEASURES ARE NOT ALLOWED FOR USE NEAR SEWER CATCH BASINS, DRYWELLS, MANHOLES, OR WHEN WATERMAIN IS INSTALLED WITHIN 10' AND PARALLEL TO SEWER.
5. BACKFILL AS A PER APPROPRIATE TRENCH DETAIL



10 UTILITY CROSSING DETAIL
SCALE: NOT TO SCALE



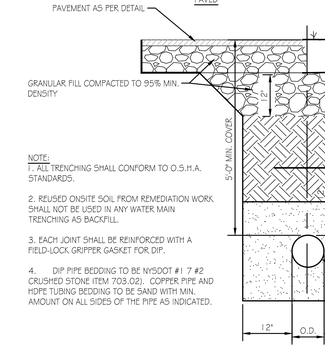


PARTS LIST		
ITEM	NAME	Quan.
5	OPERATING SCREW	1
6	O-RING	1
7	OPERATING COUPLING	1
8	OPERATING ROD	1
9	WASHER GUIDE	1
10	WASHER (NEOPRENE)	1
11	SCREW	1
17	O-RING	2

NOTES:
ENCASED, NON-FREEZE GROUND HYDRANT FOR FLUSH WITH GRADE OR FINISHED FLOOR INSTALLATION. COMPLETE WITH GALVANIZED STEEL CASING, ALL BRONZE INTERIOR PARTS, BRONZE SEAT AND REPLACEABLE SEAT WASHER, AND NON-TURNING OPERATING ROD WITH FREE-FLOATING COMPRESSION CLOSURE VALVE WITH 1-1/4", 1-1/2" OR 2" CONNECTION. DURA-COATED CAST IRON BOX AND HINGED SCORATED COVER WITH OPERATING "T" HANDLE KEY LOCK AND "WATER" CAST ON COVER. HYDRANT IS EQUIPPED WITH A TAPPED 1/4" DRAIN PORT IN VALVE HOUSING.

IMPORTANT: HYDRANT MUST BE OPENED ONE TURN MINIMUM TO SEAL DRAIN PORT DURING USE.

9 GROUND HYDRANT
SCALE: N.T.S.



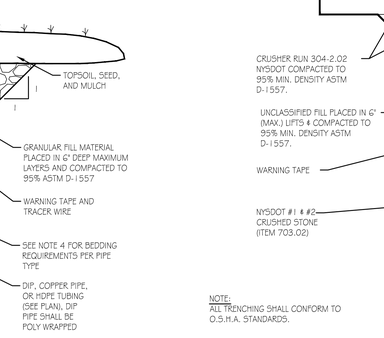
NOTE:
1. ALL TRENCHING SHALL CONFORM TO O.S.H.A. STANDARDS.

2. REUSED ONSITE SOIL FROM REMEDIATION WORK SHALL NOT BE USED IN ANY WATER MAIN TRENCHING AS BACKFILL.

3. EACH JOINT SHALL BE REINFORCED WITH A FIELD-LOCK GRIPPER GASKET FOR DIP.

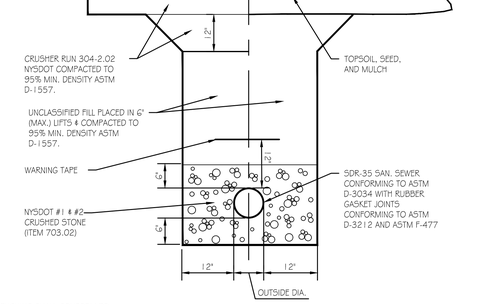
4. DIP PIPE BEDDING TO BE NYSDOT #1 7 #2 CRUSHED STONE ITEM 703.02). COPPER PIPE AND HDPE TUBING BEDDING TO BE SAND WITH MIN. AMOUNT ON ALL SIDES OF THE PIPE AS INDICATED.

8 WATERMAIN TRENCH SECTION
SCALE: NOT TO SCALE



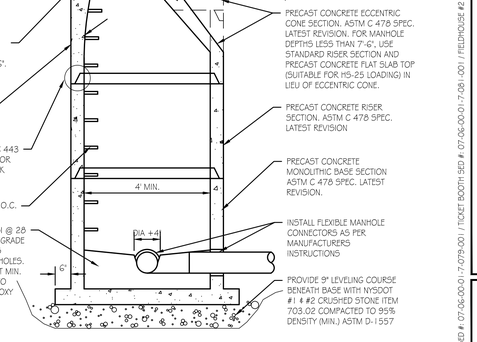
NOTE:
ALL TRENCHING SHALL CONFORM TO O.S.H.A. STANDARDS.

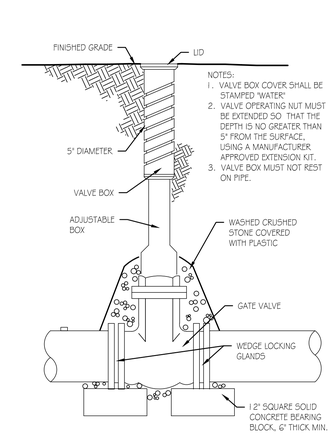
7 TYPICAL SANITARY SEWER TRENCH DETAIL
SCALE: N.T.S.



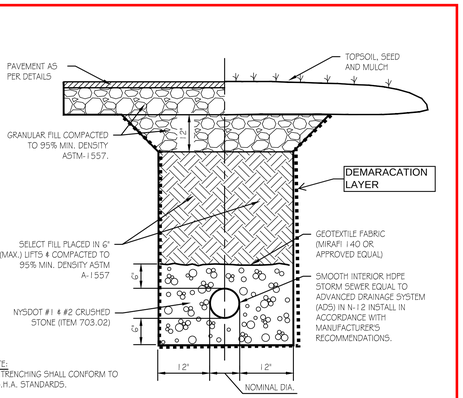
NOTE:
ALL TRENCHING SHALL CONFORM TO O.S.H.A. STANDARDS.

6 PRECAST CONCRETE SANITARY MANHOLE DETAIL
SCALE: N.T.S.



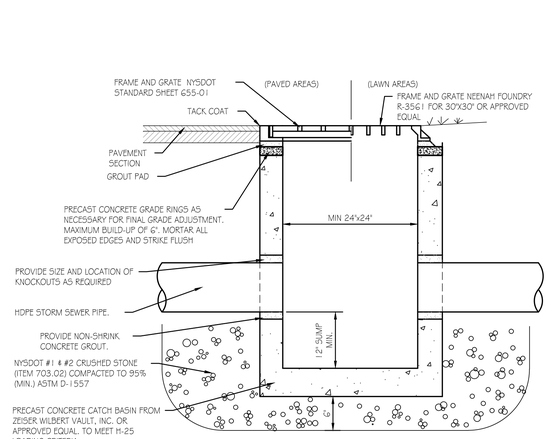


5 GATE VALVE DETAIL
SCALE: N.T.S.

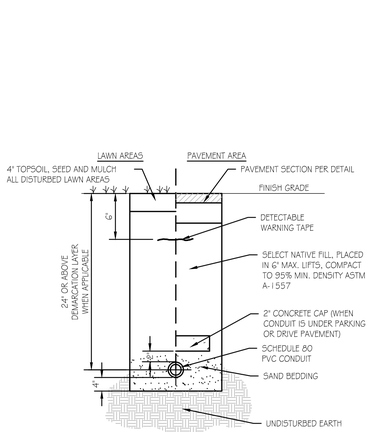


NOTE:
ALL TRENCHING SHALL CONFORM TO O.S.H.A. STANDARDS.

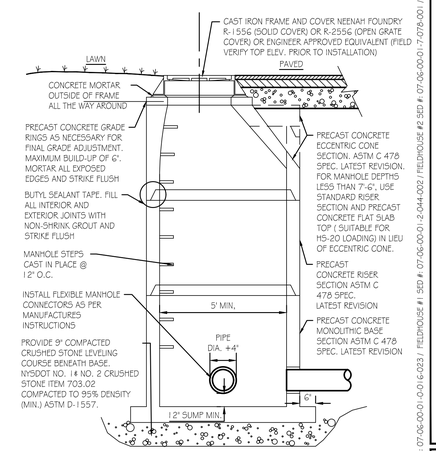
4 TYPICAL STORM SEWER DETAILS
SCALE: N.T.S.



3 CATCH BASIN DETAIL
SCALE: N.T.S.



2 ELECTRIC/ FIBER CONDUIT TRENCH DETAIL
SCALE: N.T.S.



1 PRECAST CONCRETE STORM MANHOLE
SCALE: N.T.S.

DRAWN BY :	SSV
CHECKED BY :	LG
DATE :	6/30/2020
SCALE :	AS NOTED

#	DATE:	DESCRIPTION OF REVISION:	BY:
1	9/30/2020	ISSUED FOR BID	

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HUNT ENGINEERS | ARCHITECTS | SURVEYORS
100 Hunt Center, Horseheads, New York 14845 Ph 607-358-1000 Offices Rochester | Horseheads | Towanda

SITE DETAILS

ELMIRA HIGH SCHOOL 2020 STADIUM RENOVATIONS

ELMIRA CITY SCHOOL DISTRICT

777 SOUTH MAIN STREET, ELMIRA, NY 14904

L6.2

PROJECT NO: 2012.228

HIGH SCHOOL SED # 07-06-00-01-0-016-023 / FIELDHOUSE # 150 # 07-06-00-01-7-044-002 / FIELDHOUSE #2 SED # 07-06-00-01-7-078-001 / PRESSBOX SED # 07-06-00-01-7-079-001 / FRONT BOOTH SED # 07-06-00-01-7-080-001 / FIELDHOUSE #2 SED # 07-06-00-01-7-078-001

ATTACHMENT 2

WARNING: IT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER TO ALTER, IN ANY WAY ANY PLANS, SPECIFICATIONS OR REPORTS TO WHICH THE SEAL OF A PROFESSIONAL ENGINEER HAS BEEN APPLIED.

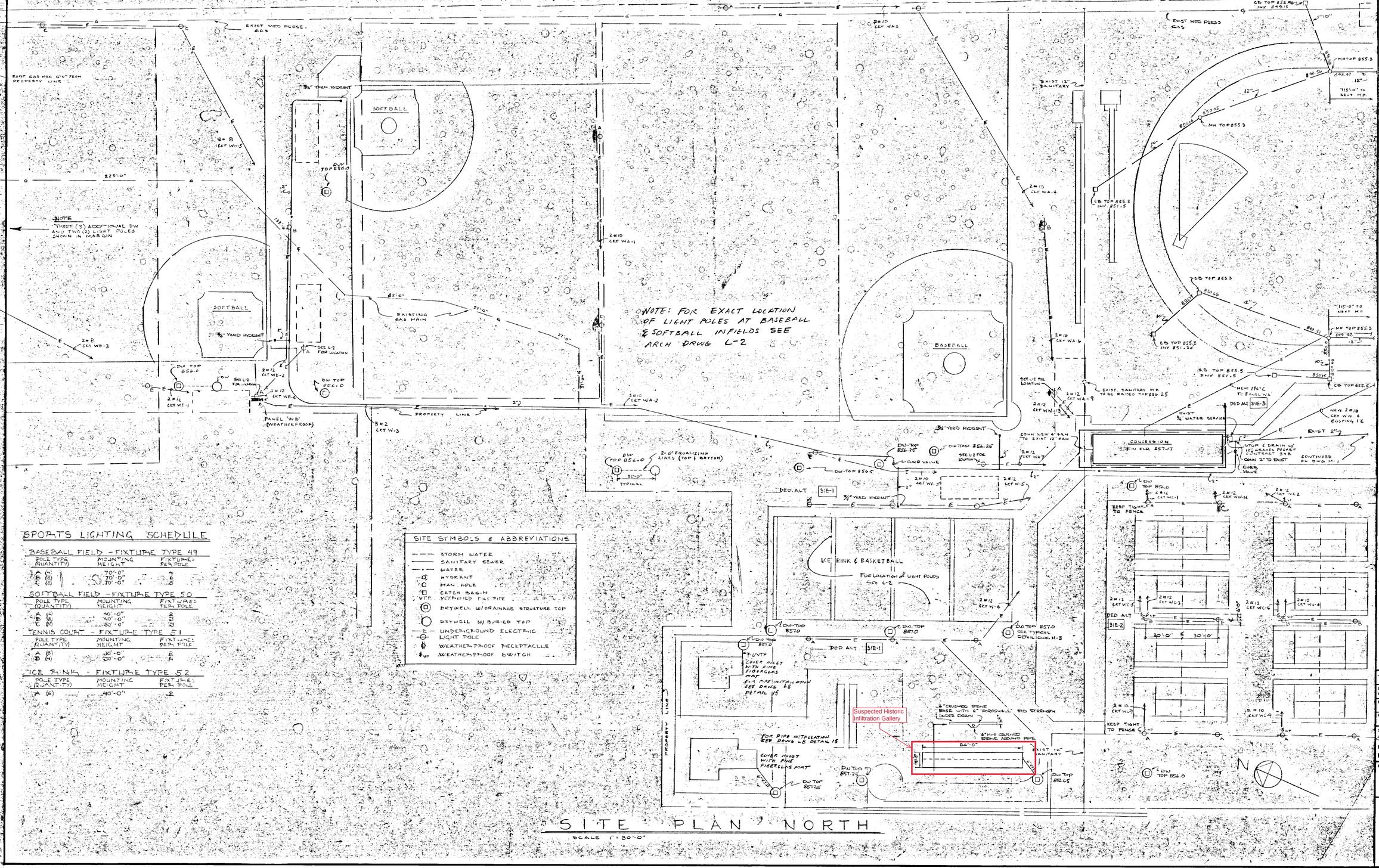
FANNING-HOWEY ASSOCIATES, INC.
ARCHITECTS ENGINEERS CONSULTANTS
250 EAST MARKET STREET, P.O. BOX 71, CELINA, OHIO 45822
250 NORTH STREET, P.O. BOX 604, MISHAWAKA, IND., INDIANA 46545

GILLUM-COLACO
CONSULTING STRUCTURAL ENGINEERS
2 PARK AVENUE, NEW YORK, NEW YORK 10016

PERSONIUS WADSWORTH MOLTER
CONSULTING ENGINEERS
101 LEGGE AVENUE, NORTHBOROUGH, NEW YORK 10475

KAMINSKY & SHIFFER ARCHITECTS PC
441 EAST 20th STREET, NEW YORK 10010

SOUTHSIDE



SPORTS LIGHTING SCHEDULE

BASEBALL FIELD - FIXTURE TYPE 49

POLE TYPE (QUANTITY)	MOUNTING HEIGHT	FIXTURES PER POLE
A (4)	70'-0"	4
B (2)	70'-0"	6
C (2)	70'-0"	5

SOFTBALL FIELD - FIXTURE TYPE 50

POLE TYPE (QUANTITY)	MOUNTING HEIGHT	FIXTURES PER POLE
A (6)	40'-0"	2
B (6)	40'-0"	3
C (4)	50'-0"	3

TENNIS COURT - FIXTURE TYPE 51

POLE TYPE (QUANTITY)	MOUNTING HEIGHT	FIXTURES PER POLE
A (8)	30'-0"	2
B (4)	30'-0"	4

ICE RINK - FIXTURE TYPE 52

POLE TYPE (QUANTITY)	MOUNTING HEIGHT	FIXTURES PER POLE
A (6)	40'-0"	2

SITE SYMBOLS & ABBREVIATIONS

- STORM WATER
- SANITARY SEWER
- WATER
- HYDRANT
- MAN HOLE
- CATCH BASIN
- VTP VITRIFIED TILE PIPE
- DRYWELL W/DRAINAGE STRUCTURE TOP
- DRYWELL W/BURIED TOP
- UNDERGROUND ELECTRIC
- LIGHT POLE
- WEATHERPROOF RECEPTACLLE
- WP WEATHERPROOF SWITCH

SITE PLAN NORTH

SCALE 1" = 80'-0"

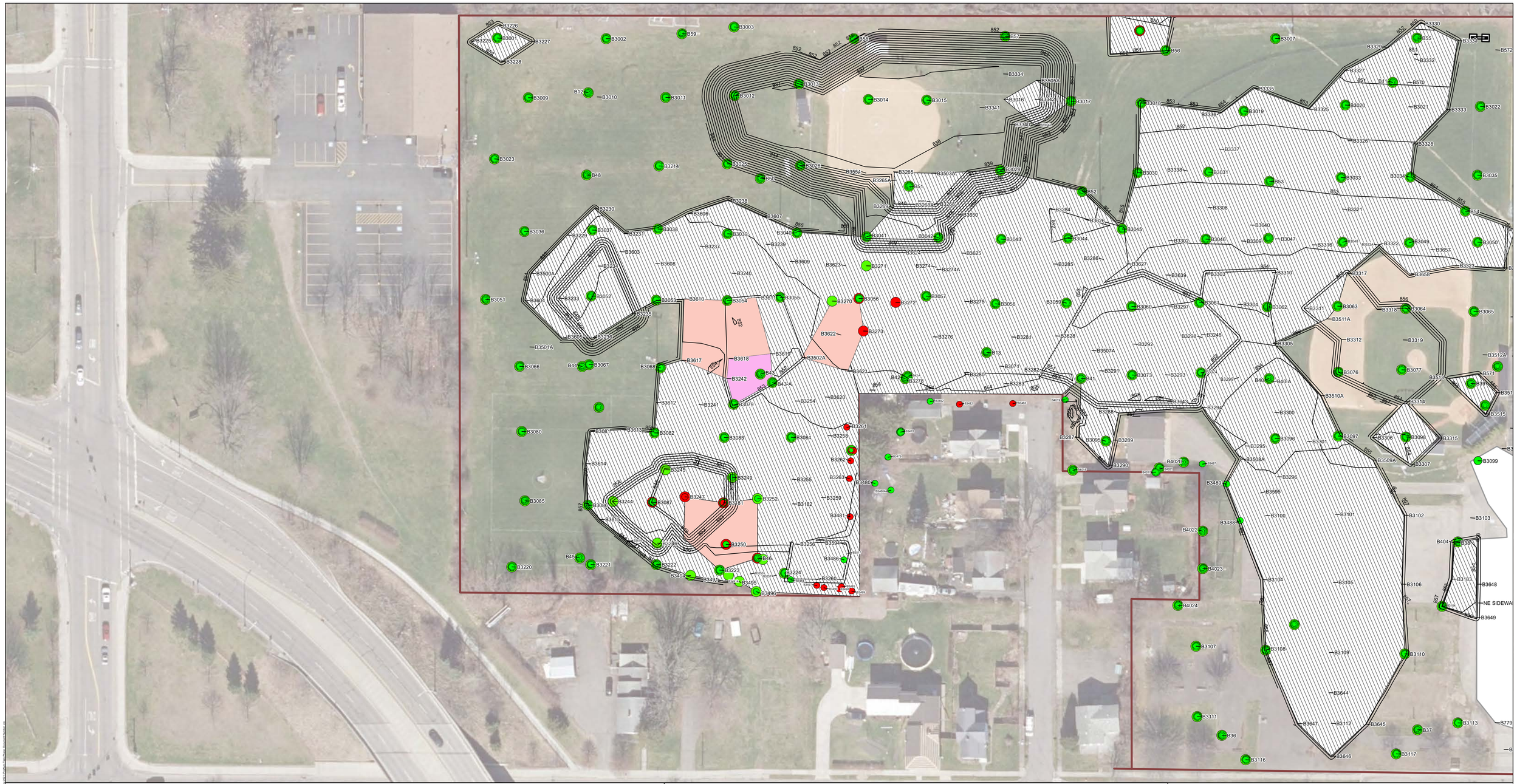
This drawing has been prepared for the City School District of the City of Elmira, New York, to be used in the construction of Southside Community Recreational Center and Educational Facility, Elmira, New York. This drawing is the property of Fanning-Howey Associates, Inc. and is not to be used for any purpose other than the above described project at the location indicated herein.

JOB NO. 7004 B
REVISION
DATE APRIL 6, 79
DRAWN J. MAC
CHECKED F.J.M.

SHEET TITLE
SITE PLAN NORTH
MECHANICAL
ELECTRICAL

SHEET NO.
M-2d
OF

ATTACHMENT 3



Legend

Soil Exceedances

- Exceeds Action Level
- Does Not Exceed Action Level

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse
- Site Boundary
- Excavation Contours

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
Action level - restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375
"SSHS-" prefix removed from location labels

N

0 15 30 60 Feet

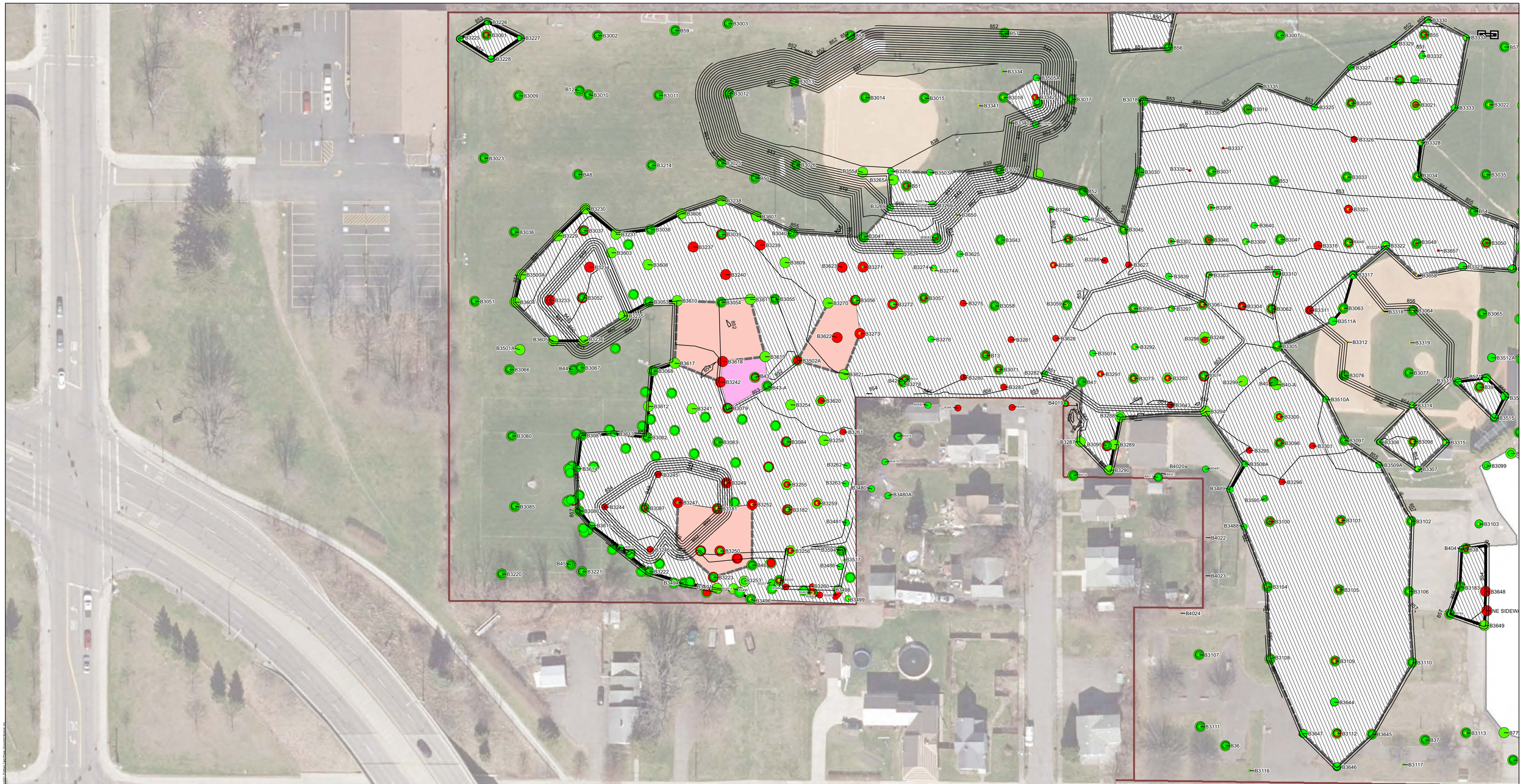
Proposed Excavation – 0-0.17 ft bgs

Former Sperry Remington - North Portion #808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

Columbia, Maryland | November 2021

Figure 3A



Legend

Soil Exceedances

- Exceeds Action Level
- Does Not Exceed Action Level

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- TPH
- VOCs
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved
- Excavation Contours
- Site Boundary
- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
Action level - restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375
"SSHS-" prefix removed from location labels

N

0 15 30 60 Feet

Proposed Excavation – 0.17-2 ft bgs

Former Sperry Remington - North Portion #808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
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Figure
3B

Soil Exceedances
- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations
- **0-100 mg/kg**
- **100-1000 mg/kg**
- **>100 mg/kg**

Sitewide RI Samples
- PCBs
- Metals
- SVOCs
- VOCs
- TPH

IRM #5 Excavation Area
- Potentially Hazardous (Metals)
- Non-Hazardous

- Reuse
- TSCA Material
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

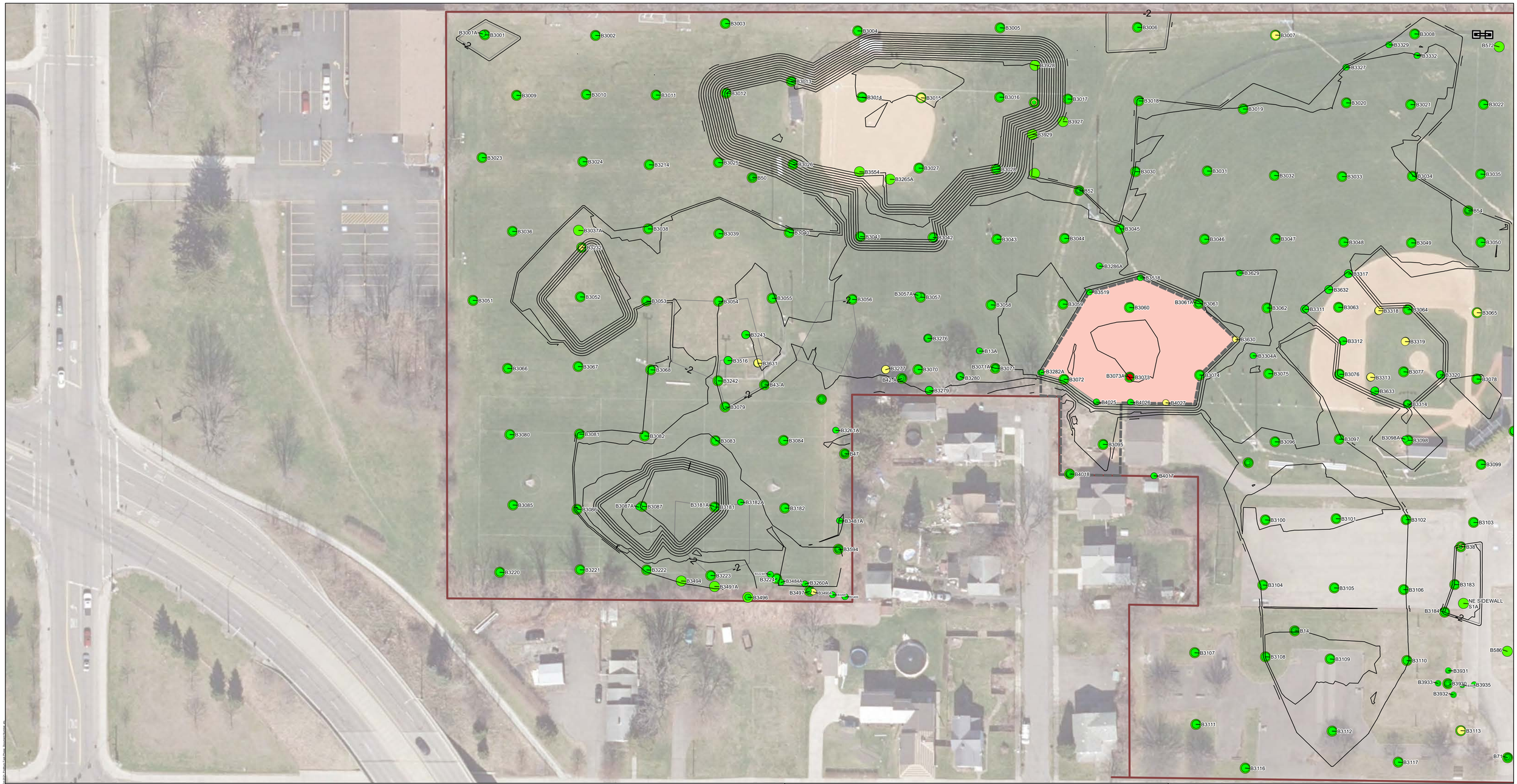
Proposed Excavation – 2-4 ft bgs

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Elmira, New York

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Figure 3C



Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse
- TSCA Material
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

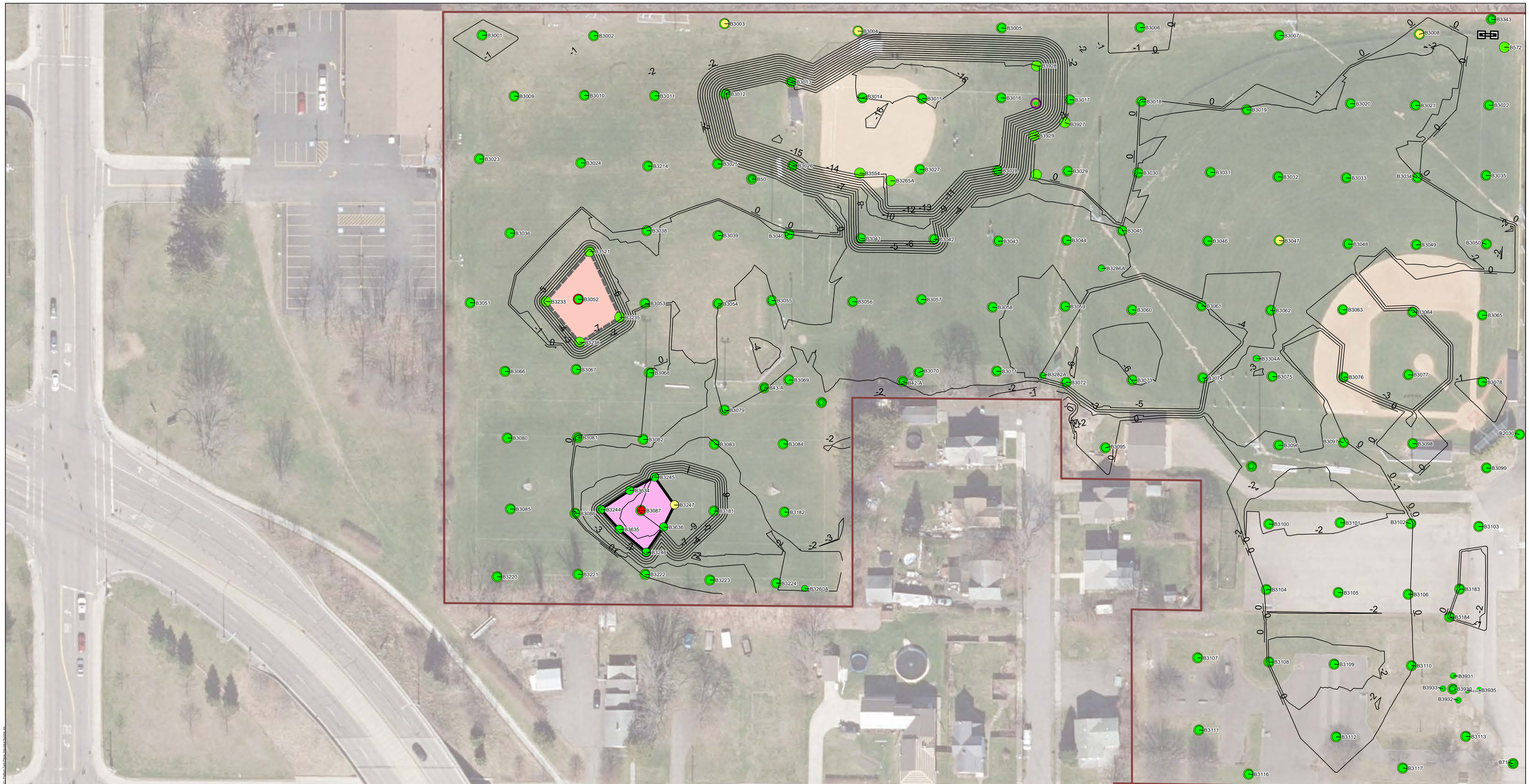
Proposed Excavation – 4-6 ft bgs

Former Sperry Remington - North Portion #808022
Elmira, New York

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Figure
3D



Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved
- Site Boundary
- Excavation Contours

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet


Proposed Excavation – 6-8 ft bgs

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Elmira, New York

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Figure 3E



Legend

Soil Exceedances	DRO Concentrations	Sitewide RI Samples
Does Not Exceed Screening Level	0-100 mg/kg	PCBs
Exceeds Screening Criteria	100-1000 mg/kg	Metals
Exceeds Action Level	>100 mg/kg	SVOCs
[PCBs Only] Exceeds 50 mg/kg		VOCs

TPH

30-ft Horizontal Delineation Not Achieved

30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area

Potentially Hazardous (Metals)

TSCA - PCBs

Non-Hazardous

Reuse

Excavation Contours

Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Proposed Excavation – 8-10 ft bgs

Former Sperry Remington - North Portion #808022
Elmira, New York

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Columbia, Maryland | October 2021

Figure **3F**

Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- TSCA - PCBs
- Non-Hazardous
- Reuse
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Proposed Excavation – 10-12 ft bgs

Former Sperry Remington - North Portion #808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

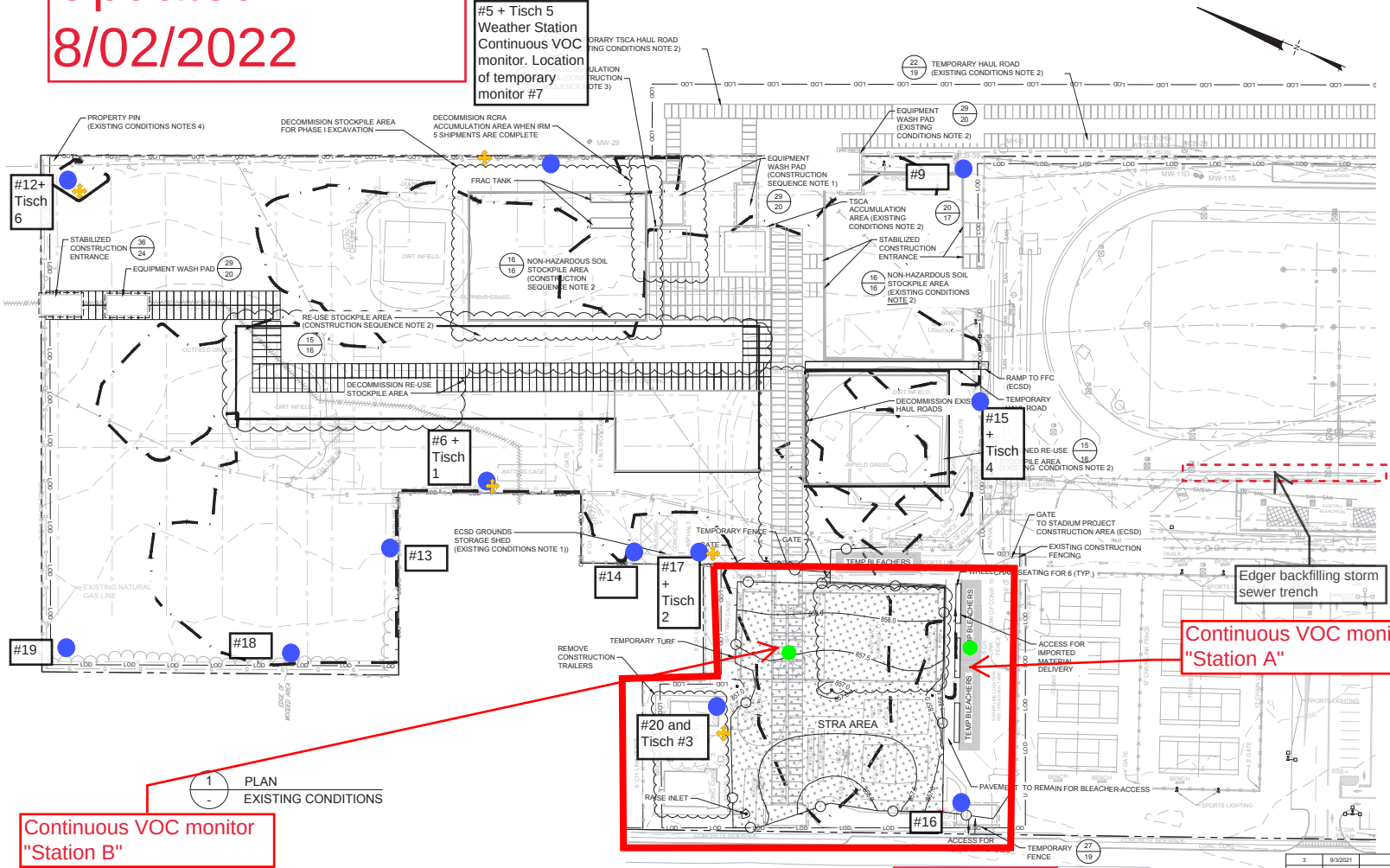
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Figure
3G

ATTACHMENT 4

Updated 8/02/2022

#5 + Tisch 5 Weather Station Continuous VOC monitor. Location of temporary monitor #7





1 PLAN
EXISTING CONDITIONS

LEGEND

- MANHOLE
- CATCH BASIN
- MANHOLE
- CULVERT PIPE
- CHAIN LINK FENCE
- WOODEN FENCE
- PROPERTY LINE
- EXISTING CONTOUR LINE
- EDGE OF WATER
- EDGE OF WOODS OR BRUSH
- BURIED ELECTRIC CABLE
- SANITARY SEWER
- STORM SEWER
- NATURAL GAS LINE
- DEACTIVATED GAS LINE
- WATER LINE
- BURIED FIBER OPTIC CABLE
- EXCAVATION LIMITS
- LIMIT OF DISTURBANCE
- TREE

SCALE IN FEET: 0, 50', 100'

GENERAL NOTES:

1. EXISTING TOPOGRAPHY IS FROM:
   a. A TOPOGRAPHIC SURVEY OF ELMIRA HIGH SCHOOL BY HUNT ENGINEERS, ARCHITECTS, AND SURVEYORS IN SEPTEMBER 2016. VERTICAL CONTROL IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88/GEOID 12A). HORIZONTAL CONTROL IS REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD 83/NA 2011).
   b. A TOPOGRAPHIC SURVEY OF ELMIRA HIGH SCHOOL BY FAGAN ENGINEERS IN MAY 2019 -18064-A SENT 2019-5-24.DWG
2. UNDERGROUND UTILITIES SHOWN WERE MAPPED USING A COMBINATION OF FIELD LOCATED EVIDENCE AND EXISTING UTILITY MAPS. THE ACCURACY OF THESE UTILITY LOCATIONS CANNOT BE GUARANTEED. ALL UNDERGROUND UTILITIES SHOULD BE FIELD VERIFIED BEFORE EXCAVATING. CALL 'DIG SAFELY NEW YORK' 1-800-962-7962.
3. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE APPROVED IRM WORK PLAN AND AMENDMENTS. ANY PROPOSED MODIFICATION TO THE WORK PLAN MUST BE APPROVED BY NYSDEC.
4. CONSTRUCTION TRAFFIC PATTERNS MAY BE MODIFIED BY CONTRACTOR AS NECESSARY SUBJECT TO ENGINEER APPROVAL.
5. TEMPORARY TSCA TRANSIT ROAD SHALL BE PLACED OVER NON-TSCA AREAS WHEN BRINGING SOILS WITH ≥ 5O MG/KG PCBS TO THE TSCA ACCUMULATION AREA.
6. TREES AND WOODY VEGETATION SHALL BE CUT FLUSH WITH THE GROUND SURFACE AND DISPOSED OF OFF-SITE AT A PERMITTED LAND CLEARING MANAGEMENT FACILITY. ROOT BALLS SHALL BE MANAGED IN ACCORDANCE WITH THE SOILS MANAGEMENT PLAN. STUMPS SHALL BE GROUND UP IN-PLACE AND WOOD CHIPS MANAGED WITH THE SOILS MANAGEMENT PLAN.
7. CONTRACTOR SHALL INSTALL TEMPORARY 6-FOOT TALL CHAIN LINK FENCING AROUND THE LIMITS OF DISTURBANCE. FENCING SHALL INCLUDE VISUAL SCREENING.
8. CONTRACTOR SHALL PLACE AND MAINTAIN BOOT DECONTAMINATION STATIONS AT THE EDGE OF EXCLUSION ZONES FOR BETWEEN THE IRM EXCAVATION AREAS AND TRAILERS IN ORDER TO PREVENT FOOT TRAFFIC FROM TRACKING IMPACTED SOILS FROM EXCAVATIONS TO OFF-SITE TRAILERS (LOCATED WITHIN THE VFW PARKING AREA).

EXISTING CONDITIONS NOTES:

1. CONTRACTOR SHALL MAINTAIN ACCESS ECSD PERSONNEL TO GROUNDS STORAGE SHED AND CONCESSION STAND STORAGE.
2. TEMPORARY FACILITIES CONSTRUCTED DURING IRM #4 AND IRM #5 WILL BE UTILIZED AS SHOWN.
3. CONTRACTOR SHALL PROTECT EXISTING MONITORING WELLS WITHIN THE LIMIT OF DISTURBANCE DURING CONSTRUCTION AND RESTORE ACCESS DURING SITE RESTORATION.
4. CONTRACTOR SHALL MAINTAIN PROPERTY PIN IN NORTHEAST CORNER OF SITE OR INSTALL NEW PIN AT END OF PROJECT IF IMPACTED DURING CONSTRUCTION.

CONSTRUCTION SEQUENCE:

1. INSTALL/MAINTAIN TEMPORARY SEDIMENT AND EROSION CONTROLS IN ACCORDANCE WITH APPROVED SWPPP.
2. DECOMMISSION AND DECONSTRUCT TEMPORARY HAUL ROADS AND STOCKPILE AREAS AS SHOWN.
3. DECOMMISSION AND DECONSTRUCT RCRA ACCUMULATION AREA AFTER IRM 5 RCRA WASTE SHIPMENTS HAVE BEEN COMPLETED.

- TISCH Air Sampler
- PM10 Air Monitor
- PID VOC monitor

Florida CAMP

REV	DATE	DESCRIPTION	DRN	APP
3	9/3/2021	RESPONSE TO ECSD AND AGENCY COMMENTS		
2	7/20/2021	RESPONSE TO ECSD AND AGENCY COMMENTS		
1	5/4/2021	RESPONSE TO AGENCY COMMENTS		

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

UNISYS

TITLE: EXISTING CONDITIONS

PROJECT: INTERIM REMEDIATION MEASURE #5 AMENDMENT #2

SITE: FORMER SPERRY-REMINGTON SITE - NORTH PORTION ELMIRA, NEW YORK

DESIGN BY: DG
DRAWN BY: AM
CHECKED BY: TBR
REVIEWED BY: AK
APPROVED BY:

DATE: SEPTEMBER 2021
PROJECT NO.: MN08321
FILE: MN08321-503-01
DRAWING NO.: 2 OF 24

9/3/2021 DATE

CONSTRUCTION DRAWING

P:\cad\PROJECTS\Elmira - Elmira NY (MN08320)\MN8321 IRM\MN08321-503-01.dwg
Byrnes - 9/3/2021 3:46 PM

Miranda Stelmach

From: Bonsteel, Nicole M <nicole.bonsteel2@woodplc.com>
Sent: Friday, August 5, 2022 2:49 PM
To: Aron Krasnopoler; Schneider, Timothy A (DEC); Pratt, David (DEC); Surani, Shaun J (HEALTH); McCartney, W Scott; Howe, Alexander; Whelan, Vincent; Glowark, Brandon; Fizzano, Thomas G
Cc: Etter, Terry R.; Paul Brookner; Kaitlin Ouverson; Amanda McNally; Miranda Stelmach; Joe Magliocca (jmagliocca@elmiracityschools.com); Meybaum, Peter; Andrew Millspaugh; Amanda Castignetti; cyrs (cyrs@hunt-eas.com); grasmeyerl@hunt-eas.com; Deming, Justin H (HEALTH)
Subject: RE: NYSDEC #c88022 - ISMP EWP Notification - Baseball Field Dugout and Press Box Foundations/A-4 South Line

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. If you have any suspicion, please confirm with the sender verbally that this email is authentic. If you suspect fraud, click "Phish Alert Report."

Aron,

The New York State Department of Environmental Conservation (NYSDEC), in consultation with New York State Department of Health (NYSDOH), has completed its review of the document entitled "ISMP EWP Notification/Work Plan – Baseball Field Dugout and Press Box Foundations, Former Sperry Remington Site – North Portion (#c808022)", resubmitted August 3, 2022, and provides **Notice to Proceed, contingent on the following:**

1. Geotextile must be placed over the temporary transit route within previous sampled IRM areas/native soils prior to commencement of field activities.
2. The excavation limits of the south line area and required tie into existing demarcation in all directions must be reviewed by Mactec in the field prior to the placement of demarcation layer and surveying.
3. Post-excavation documentation sampling associated with the south line area must be completed for full suite parameters (SVOCs, VOCs, PCBs, and Metals) with 25% of samples collected for emerging contaminants.
4. A completed ISMP Activity Log.

Thank you,
Nicole

Nicole M. Bonsteel, PE
Senior Environmental Engineer
200 American Metro Blvd, Suite 113
Hamilton, NJ 08619
Office: (609) 689-2829
Cell: (609) 475-2479
www.woodplc.com

From: Aron Krasnopoler <AKrasnopoler@Geosyntec.com>
Sent: Wednesday, August 3, 2022 1:45 PM
To: Schneider, Timothy A (DEC) <timothy.schneider@dec.ny.gov>; Pratt, David (DEC) <david.pratt@dec.ny.gov>; Surani, Shaun J (HEALTH) <Shaun.Surani@health.ny.gov>; Bonsteel, Nicole M <nicole.bonsteel2@woodplc.com>; McCartney, W Scott <w.scott.mccartney@woodplc.com>; Howe, Alexander <alexander.howe@woodplc.com>; Stelmack, Mark J.

Attachment 1

Geosyntec consultants
engineers | scientists | innovators

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

10211 Wincopin Circle, Floor 4
Columbia, Maryland 21044
PH 410.381.4333
FAX 410.381.4499
www.geosyntec.com

3 August 2022

Mr. Timothy Schneider
New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road
Avon, New York 14414-9519

Subject: ISMP EWP Notification/Work Plan – Baseball Field Dugout and Press Box Foundations
Former Sperry Remington Site – North Portion (#c808022)
777 South Main Street, City of Elmira, Chemung County, NY

Dear Mr. Schneider:

On behalf of Unisys Corporation (Unisys), Geosyntec Consultants, Inc. and its New York engineering affiliate, B & B Engineers and Geologists of New York, P.C. (collectively, Geosyntec) are submitting this Excavation Work Plan (EWP) notification/work plan of ground intrusive work for construction of baseball field dugout and press box foundations at the Former Sperry Remington Site – North Portion (Site #c808022) (Site) in Elmira, New York in accordance with the interim Site Management Plan (ISMP). The Site is located at 777 South Main Street in Elmira, Chemung County, New York on the Elmira High School (EHS) property. Restoration and improvements to the EHS baseball field are planned following completion of remedial construction under Interim Remedial Measure (IRM) #5, Amendment #2 (IRM #5A2) in the Northern Athletic Fields (NAF). Unisys proposes to complete excavations for the proposed baseball field dugouts and press box foundations in coordination with IRM #5A2 remedial construction so NAF restoration and improvement construction will be within and above the IRM #5A2 Engineering Control (EC) soil cover system. These excavations will include completion of the south line of IRM #5A2 EC soil cover system to tie in to the EHS stadium EC soil cover system to the south. Ground intrusive activities that are not part of the IRM #5A2 design are required to be performed in accordance with the EWP, Appendix G of the ISMP. The format and content of this notification are based on the requirements provided in Section G-1 of the EWP and includes a description of prior work completed and proposed corrective action.

DESCRIPTION OF WORK TO BE COMPLETED

The proposed work will be excavation for the construction of foundations for the dugouts and press box presented in EHS 2022 North Athletic Field Improvements bid drawings dated 20 June 2022 prepared by Hunt Engineers, Architects & Surveyors (Hunt EAS). The proposed foundations area is located within and adjacent to excavations in IRM #5A2 Area A-4 as shown on **Figure 1**. The proposed work will also include excavation of the south line to two (2) feet below the EHS stadium final grades proposed by Hunt EAS as shown on **Figure 1**. Foundation details prepared by Hunt EAS are provided in **Attachment 1**. ISMP excavations will be completed in coordination of the Area A-4

step out excavations and removal of pipes associated with the Former Industrial Sewer (FIS). These ISMP excavations include:

- Left Field 10x42 Dugout: ISMP excavation will be completed after removal of the temporary transit road from the IRM #5A2 Phase 3 excavation;

- Right Field 8x32 Dugout: ISMP excavation will include IRM step out excavation at SSHS-IRM5A2-A3-S412 with mercury detection of 4.4 mg/kg at 2-4 ft bgs and corrective measures removal of investigation-derived waste from jetting FIS SW LAT lateral pipe; and

- Bleachers & Press Box: Step out excavation at SSHS-ISMP-MS-SLT-S82 with total PCB detection of 1.296 mg/kg at 0-2 ft bgs will be completed with #IRM 5A2 Phase 3 excavation and removal of an underground storage tank (UST) encountered in that area. Step out excavation at ISMP-MS-SLT-S79 with total PCB detection of 12.84 mg/kg at 4-6 ft bgs was completed with IRM #5A2 Area A-4 excavation.

ISMP excavations will be backfilled in coordination with IRM #5A2 backfilling and construction of the IRM #5A2 EC soil cover system.

SUMMARY OF ENVIRONMENTAL CONDITIONS

The proposed work area is adjacent to Area A-4 of the IRM #5A2 remedial excavations. Soils with concentrations of constituents of potential concern (COPCs) above approved IRM action levels were removed to a depth of up to twelve (12) feet bgs for off-Site disposal. Post-excavation confirmation data for Area A-4 was received by NYSDEC on 6 July 2022 and is currently under Agency review. Based on data from the IRM #5A2 confirmation sampling and the IRM pre-design investigations. (see maps provided as **Attachment 2** and **Attachment 3**, respectively), soils outside the limit of the completed excavations may have COPCs above subsurface Soil Management Objectives (SMOs), i.e., COPC concentrations above Restricted-Residential SCOs. The volume of uncharacterized soil to be excavated is approximately 634 cubic yards.

SCHEDULE

This work plan constitutes the notification to NYSDEC for ground intrusive work, as required by the EWP. Excavations are anticipated to be completed in two (2) days and will begin upon NYSDEC approval.

APPLICABLE COMPONENTS OF EWP

The following is a list of the sections of the EWP addressed in this notification and the party responsible for each work item.

Applicable	EWP Section	Description of Work	Responsibility
X	G-1	Notification to the NYSDEC	Geosyntec
X	G-2	Roles and Responsibilities	Geosyntec
X	G-3	Soil Screening Methods	Geosyntec

X	G-4	Soil Staging Methods	Geosyntec
X	G-5	Materials Excavation and Load-Out	Geosyntec
X	G-6	Materials Transport Off-Site	N/A
X	G-7	Materials Disposal Off-Site	N/A
N/A	G-8	Materials Reuse On-Site	Geosyntec
X	G-9	Confirmation Sampling	Geosyntec
X	G-10	Fluids Management	Geosyntec
X	G-11	Cover System Restoration	Geosyntec/ECSD
X	G-12	Backfill from Off-Site Sources	Geosyntec
X	G-13	Stormwater Pollution Prevention	Geosyntec
X	G-14	Excavation Contingency and Dewatering Plan	Geosyntec
X	G-15	Community Air Monitoring Plan	Geosyntec
NA	G-16	Odor Control Plan	N/A
X	G-17	Dust Control Plan	Geosyntec
NA	G-18	Other Nuisances	N/A
X	G-19	Access Controls	Geosyntec

A description of how the proposed work will conform with each applicable section of the EWP is provided in the following sections.

Notification (EWP G-1)

This Notification/Work Plan was prepared by Geosyntec, environmental consultant for Unisys. Information contained herein primarily was obtained from previous IRM work plans, IRM as-built information and plans provided by Hunt Engineering (HUNT), engineering consultant for ECSD. This Notification/Work Plan for EHS baseball field dugout and press box foundation excavation constitutes the notification to the NYSDEC required by Section G-1 of the ISMP/EWP.

Roles and Responsibilities (EWP G-2)

Per Section G-2 of the ISMP/EWP, a Qualified Environmental Professional (QEP) will be required and responsible for any ISMP-related monitoring and compliance during ground intrusive work at the Site below the soil cover system. The following Geosyntec personnel will serve as QEP for this work:

Miranda Stelmach — Mstelmach @Geosyntec.com — Cell: 920-676-4194

Colin Lamas — CLamas@Geosyntec.com — Cell: 410-251-6469

These QEP's report to Geosyntec's Project Manager, Mr. Aron Krasnopoler. The Geosyntec Project Director is Mr. Paul Brookner. Messrs. Krasnopoler and Brookner can be contacted at:

Mr. Aron Krasnopoler — AKrasnopoler@Geosyntec.com

Mr. Paul Brookner — PBrookner@Geosyntec.com

Cell: 202-550-7724 Cell: 612-599-7473

Environmental monitoring and compliance responsibilities of the QEP include:

- Screening of soils to identify potentially contaminated material (Section G-3);
- Supervision of invasive work, excavation and load-out of excavated material, investigation for the presence of utilities and easements on the Site and oversight of soil transport to staging areas (Section G-5);
- Evaluation of materials to be transported for off-Site disposal (Section G-7) or imported onto the Site (Section G-12); and
- Community air monitoring (Section G-15).

Soil Screening Methods (EWP G-3)

Soil screening of excavated soil will be performed by Geosyntec and as described in, and as required by, Section G-3 of the ISMP/EWP. It is anticipated that soils to be encountered will be uncharacterized soils as shown on **Figure 1**

Soil Staging Methods (EWP G-4)

Stockpiling of excavated soils will be performed as described in, and as required by, Section G-4 of the ISMP/EWP. All excavated soil will be transported to the IRM #5A2 Material Staging Area (MSA) located in the northern portion of the NAF. It is anticipated that up to 634 cubic yards of uncharacterized soils maybe encountered during excavation activities and will be managed for off-site disposal as non-hazardous waste. Uncharacterized soils will be stockpiled in windrows for waste characterization and covered to reduce precipitation infiltration and dust migration. Soil stockpiles will be continuously encircled with a berm or straw wattle. Stockpiles will be kept covered at all times with appropriately anchored tarps. Stockpiles will be routinely inspected. Damaged tarp covers will be promptly replaced.

Material Excavation and Load-Out (EWP G-5)

Foundation excavations will be performed by the IRM contractor and supervised by a QEP in accordance with Section G-5 of the EWP. In areas of uncharacterized soils, confirmation samples will be collected from the sidewalls and bottom of the excavation in order to document the chemical quality of soils left behind. Geotextile fabric will be placed in the excavation prior to backfilling below the cover system as a separation between remaining soils and the fill material. Approved imported fill will be used to backfill the excavation below the soil cover system.

Uncharacterized soils will be transported by the IRM contractor to the IRM #5A2 MSA for waste characterization for off-Site transport and disposal in accordance with Sections G-6 and G-7 of the

EWP. Soils will be live loaded into off-road haul trucks over geotextile fabric. Haul trucks will access the MSA using the access route shown in **Figure 2** using the temporary transit road from the IRM #5A2 Phase 3 excavation area. This will avoid haul trucks crossing the portions of IRM #5A2 Area A-4 that have been approved for backfilling.

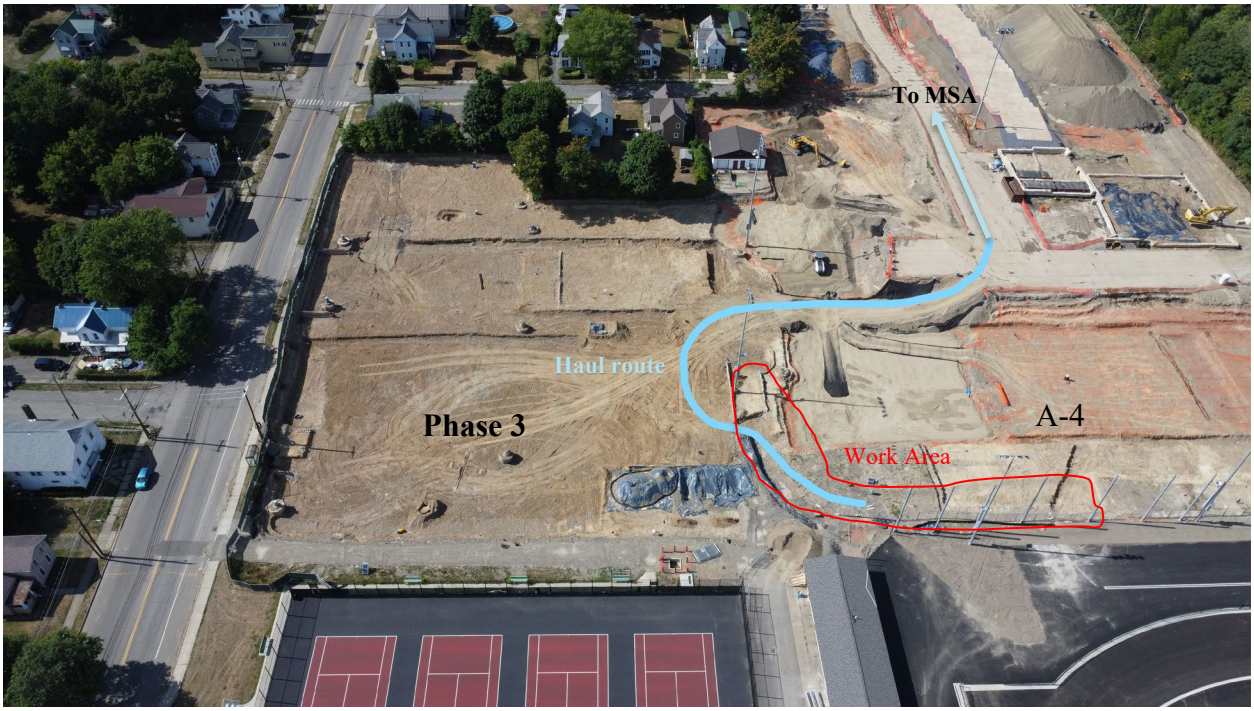


Figure 2 MSA Access Route

Materials Transport Off-Site (EWP G-6)

Non-hazardous soils will be transported for off-Site disposal in accordance with Section G-6 of the ISMP/EWP and off-Site transport requirements for IRM #5A2. Truck routes and truck traffic will be coordinated with IRM #5A2 off-Site transport and disposal of non-hazardous and hazardous waste.

Materials Disposal Off-Site (EWP G-7)

Excavated soils that are being considered for off-Site disposal will be stockpiled and composite soil sample(s) will be collected for disposal characterization as described in, and as required by, Section G-7 of the ISMP/EWP. It is anticipated that disposal facilities that are accepting IRM #5A2 wastes will receive wastes generated by this ISMP notification pending waste profile approval.

Confirmation Sampling (EWP (G-9)

Post-excavation confirmation sampling is required for all sidewalls and bottom areas where native material is encountered. Confirmation samples will be collected in accordance with Section G-9 of the EWP to document soil quality. Samples will be submitted to the fixed laboratory for analyses for

COPCs (PCBs, metals, SVOCs and VOCs). Sample handling and analytical procedures will be consistent the Quality Assurance Project Plan (QAPP) included the IRM #5 Work Plan.

Sidewall samples will be collected in two-foot intervals with a maximum spacing of 30 feet along each sidewall. Bottom samples will be collected for every 900 square feet of bottom area. Confirmation samples will only be collected below the demarcation layer (if present).

Due to time constraints and laboratory turnaround times, geotextile fabric will be placed within areas of uncharacterized soils with analytical results pending (see trench detail in Attachment 1).

Fluids Management (EWP G-10)

Fluids associated with the proposed work will consist of water used to decontaminate equipment that contacts approved reuse soil. Decontamination water will be managed as contact water in accordance with the ongoing IRM.

Cover System Restoration (EWP G-11)

The cover system will be restored after placement of approved imported soils and demarcation layer. Demarcation is required beneath all excavations and will tie into existing demarcation layers in all directions. The extent and elevation of the demarcation layer will be surveyed by a NYS-licensed surveyor for Site Management. The elevation of the demarcation layer will be compared to ECSD final grades shown on Sheet L4.1 of Elmira High School 2020 Stadium Renovations prepared by Hunt EAS for ECSD to demonstrate that a minimum of two (2) feet of clean soil cover will be provided. The as-built survey of the demarcation layer will be used to update the As-Built Demarcation Corrective Actions survey submitted on 28 June 2022.

Approved imported fill will be used to complete backfilling of the excavation to intermediate grades required by ECSD for the stadium construction. The extent and elevation of the imported fill will be surveyed by a NYS-licensed surveyor and compared to ECSD intermediate grades for turnover to ECSD. Final restoration of the cover system will be completed by ECSD as part of North Athletic Field Improvements.

Backfill from Off-Site Sources (EWP G-12)

Fill from off-Site sources will be imported to the Site in accordance with Section G-12 of the EWP. NYSDOT Item 4/PennDOT 2A material from Lawrenceville Quarry approved for import for IRM #5A2 will be used to complete backfill to intermediate grades for NAF restoration and improvements.

Stormwater Pollution Prevention (EWP G-13)

Stormwater pollution prevention required for this work will be provided in accordance with the IRM #5 Work Plan, Amendment #2 and associated Stormwater Pollution Prevention Plan (SWPPP) and Notice of Intent (NOI).

Excavation Contingency and Dewatering Plan (EWP G-14)

It is anticipated that excavation will be within native soils. In the event that unknown or unexpected contaminated media, unidentified structures or groundwater is encountered within the excavation, NYSDEC will be informed immediately and procedures for contingency excavations (EWP G-14) will be implemented.

Community Air Monitoring (EWP G-15)

Dust monitoring will be performed by a QEP for the protection of the surrounding community in accordance with Section G-15 of the ISMP/EWP. Existing Community Air Monitoring Program (CAMP) monitoring locations for IRM #5A2 and for ECSD ISMP work for stadium construction will be used. CAMP monitoring locations will be adjusted based on wind direction to monitor the proposed activity in coordination with NYSDEC and NYSDOH. A CAMP monitoring location map is provided as Attachment 4.

Dust Control (EWP G-17)

Fugitive dust that may be generated during excavation, installation and backfilling will be mitigated in accordance with IRM #5A2 Soil Dust Control and Monitoring Plan. Dust control may be conducted by sprinkling with water until the surface is wet; restricting vehicle speeds and covering excavation areas and stockpile areas.

Access Controls (EWP G-19)

The work area for baseball field dugout and press box foundation excavations will be within the IRM limit of disturbance (LOD). Access to the construction area is and will be controlled by temporary fencing. Additional controls will be established to limit access to the open excavation. Additional soil stockpiles will be segregated and covered as well.

HEALTH AND SAFETY

All interim construction activities will be performed in such a manner as to ensure the safety and health of all personnel and the surrounding community. All Site activities shall be conducted in accordance with all pertinent general industry (29 CFR 1910) and construction (29 CFR 1926) Occupational Health and Safety Administration (OSHA) standards, as well as any other applicable New York State and municipal safety codes or ordinances. All construction activities will comply with those requirements set forth in OSHA's final rule entitled Hazardous Waste Operation and Emergency Response (HAZWOPER), 29 CFR 1910.120, Subpart H. A Health and Safety Plan (HASP) has been developed for IRM #5 activities in accordance with the aforementioned regulation that include activities to performed as part of this work.

The IRM Contractor will provide a "competent person" per 29 CFR 1926 Subpart P – Excavations on-Site during excavations. The qualifications of the designated "competent person" will be provided to

NYSDEC prior to IRM construction. Excavations will be secured with temporary fencing and enhanced barriers at LOD if they remain open for an extended time. Open excavations will be monitored for standing water and dust. Water management and dust control measures will be implemented as appropriate.

CLOSING

Geosyntec appreciates the opportunity to submit this letter work plan to the NYSDEC, NYSDOH and ECSD. If you have any questions, please contact Mr. Kevin Krueger of Unisys at (651) 687-2210.

Sincerely,

Paul Brookner
Senior Principal/Project Director
Geosyntec Consultants, Inc.

Aron Krasnopoler, Ph.D., P.E.(MD, NY)
Senior Engineer/Project Manager
B&B Engineers and Geologists of New York, P.C.

Attachments: Figure 1 – Baseball Field Dugout and Press Box ISMP Excavation Areas Attachment 1 – Dugout and Press Box Foundation Details
Attachment 2 – Select Figures from IRM #5 Work Plan, Amendment #2 (19 November 2021)
Attachment 3 – IRM #5A2 Area A-4/A-5 Confirmation Sampling Maps
Attachment 4 - CAMP Locations

Copies to:
Dave Pratt, NYSDEC
Sara Bogardus, NYSDOH
Shaun Surani, NYSDOH
Nicole Bonsteel, Wood Group
Scott McCartney, Wood Group
Mark Stelmack, Wood Group
Alexander Howe, Wood Group
Vincent Whelan, Wood Group
Terry Etter, Unisys
Miranda Stelmach, Geosyntec
Joe Magliocca, ECSD
Peter Meybaum, ECSD
Andrew Millspaugh, Sterling Environmental
Amanda Castignetti, Sterling Environmental
Scott Cyr, HUNT
Luke Grasmeyer, HUNT

FIGURE 1

Area	Area (SF)	Volume (CF)	Volume (CY)
Left Field 10x42 Dugout (0'-2.5')	385	963	36
Left Field 10x42 Dugout (0'-6')	1,040	6,240	231
Right Field 8x32 Dugout (0'-2.5')	313	781	29
Right Field 8x32 Dugout (0'-6')	651	3,906	145
Bleachers & Press Box (0'-2.5')	464	1,161	43
Bleachers & Press Box (0'-7')	536	3,752	139
Northline Tie-In	147	294	11
Totals	3,536	17,097	634

FISLATSW
IDW to be removed during ISMP excavation

A3-S412
To be removed during ISMP excavation

Right Field 8x32 Dugout (Part of 6 ft deep excavation)

0-6 feet deep excavation
651 SF
3,906 CF
145 CY

0-2.5 feet deep excavation
313 SF
781 CF
29 CY

Extend IRM-5A2 Excavation and Tie Into Exisiting IRM-5 Demarcation Layer. Minimum Excavation Depth of 2' Below Final Grade

0-2.5 feet deep excavation
464 SF
1,161 CF
43 CY

MS-SLT-S82
To be removed during UST removal

Bleachers & Press Box (Part of 7 ft deep excavation)

0-7 feet deep excavation
536 SF
3,752 CF
139 CY

0-2.5 feet deep excavation
385 SF
963 CF
36 CY

0-6 feet deep excavation
1040 SF
6,240 CF
231 CY

Left Field 10x42 Dugout (Part of 6 ft deep excavation)

SLT-S79
Removed by step out excavation on 5/5/2022 as part of A-4 excavation

Legend

- IRM-5A2 Excavation Limit
- IRM-5 Excavation Limits
- Northline Tie In Additional Excavation Area
- IRM-5A2 As-Built Bottom of Excavation Contours
- Final Grade Contour
- NAF Future Features
- IRM ISMP Confirmation Data (Agency Comments)
- Proposed Excavation Elevation Point
- 849.5
- Future Bleachers & Press Box
- Future Dugout
- 2.5 ft deep excavation area
- 6 ft deep excavation area
- 7 ft deep excavation area

Notes:

1) Excavation Limits & As-Built Bottom of Excavation Contours obtained from HUNT Engineers, Architects and Surveyors (Hunt) DWG file: "IRM5A2-SG_7-25-2022". Final Grade Contours and NAF Future Figures obtained from HUNT DWG File: "SITE-NEW-2D BASEBID.DWG" . Bleacher and Press Box excavation areas/depths derived from Figure L7.1 of EHS 2022 North Atlantic Field Improvements Contract Documents by HUNT.Dugout excavation areas/depths derived from DG-A1.3 of EHS 2022 North Atlantic Field Improvements Contract Documents by HUNT.
2) SF = Square Feet
3) CF = Cubic Feet
4) CY = Cubic Yards
5) All volume estimates assume excavation from final grade.
6) All depth references are from final grade.

N E S W

0 15 30 ft

Baseball Field Dugout and Press Box ISMP Excavation Areas

Former Sperry Remington - North Portion
Elmira, NY

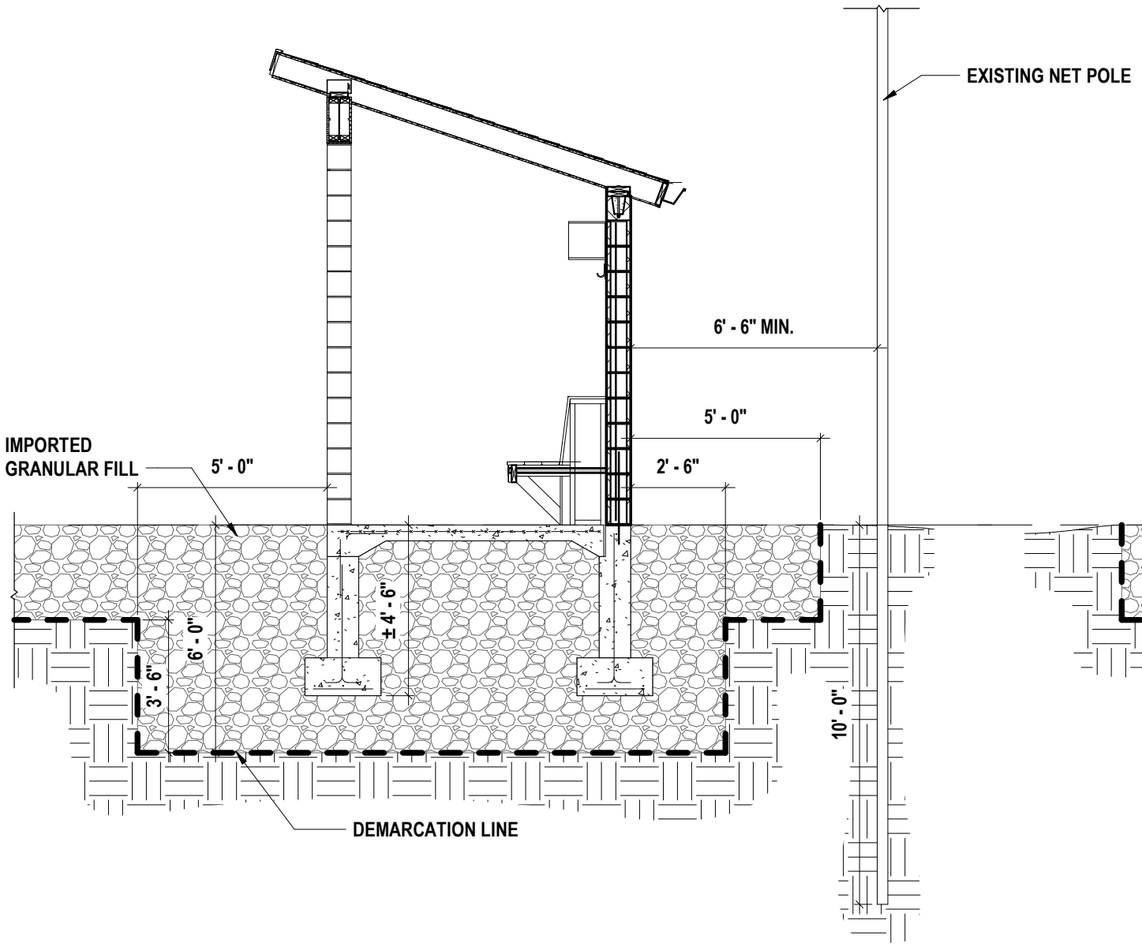
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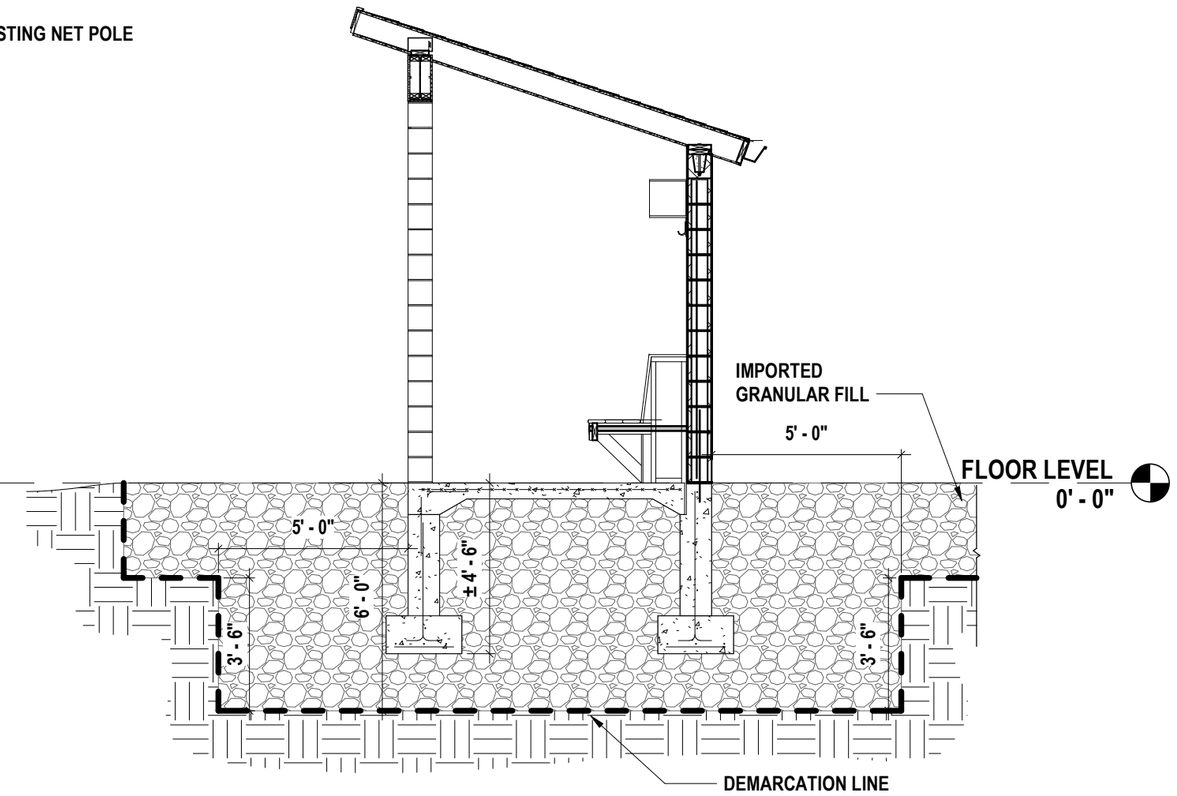
Figure 1

ATTACHMENT 1

DUGOUT	FFE
RIGHT BASEBALL DUGOUT	856.93'
LEFT BASEBALL DUGOUT	856.93'
RIGHT SOFTBALL DUGOUT	857.05'
LEFT SOFTBALL DUGOUT	857.05'



2 RIGHT FIELD BASEBALL DUGOUT EXCAVATION
1/4" = 1'-0"



1 TYP. BASEBALL & SOFTBALL DUGOUT EXCAVATION
1/4" = 1'-0"

DRAWN BY:	MBH
CHECKED BY:	LG
DATE:	4/4/2022
SCALE:	1/4" = 1'-0"

Copyright: 2020

#	DATE	DESCRIPTION OF REVISION

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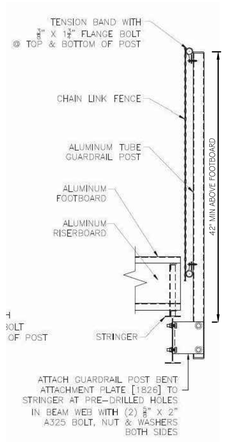
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EHS 2022 NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 SOUTH MAIN STREET ELMIRA, NY 14904

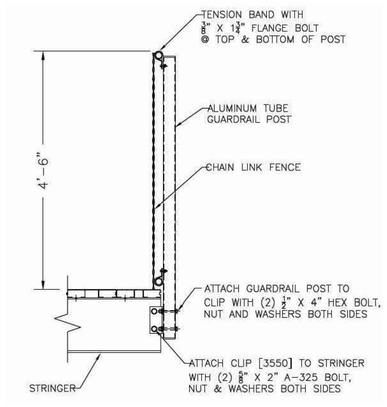
EHS: 07-06-00-01-0-016-026; Fieldhouse #1: 07-06-00-01-2-044-003; Press Box @ Baseball: 07-06-00-01-7-082-001; Press Box @ Softball: 07-06-00-01-7-083-001

DG-A1.3

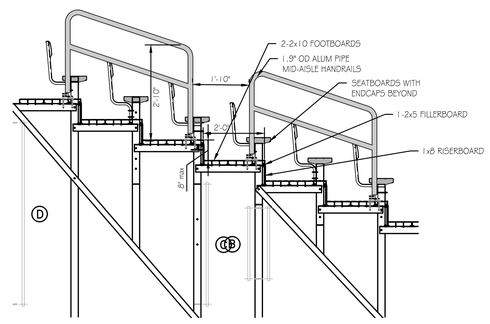
PROJECT NO: 2012.238



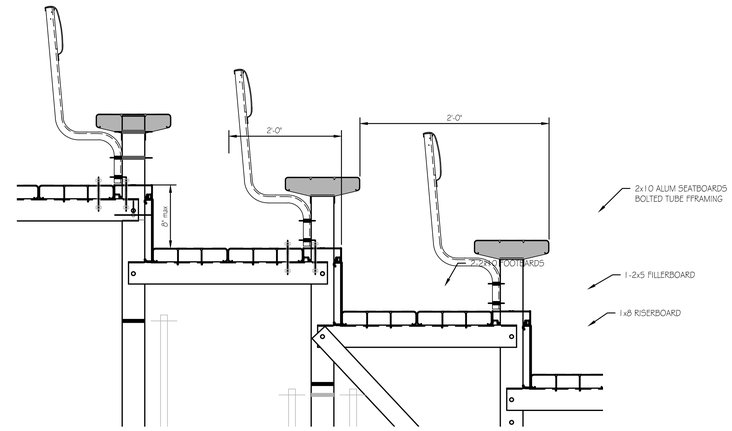
7 GAURD RAIL @ SIDE OF BLEACHERS
SCALE:NOT TO SCALE



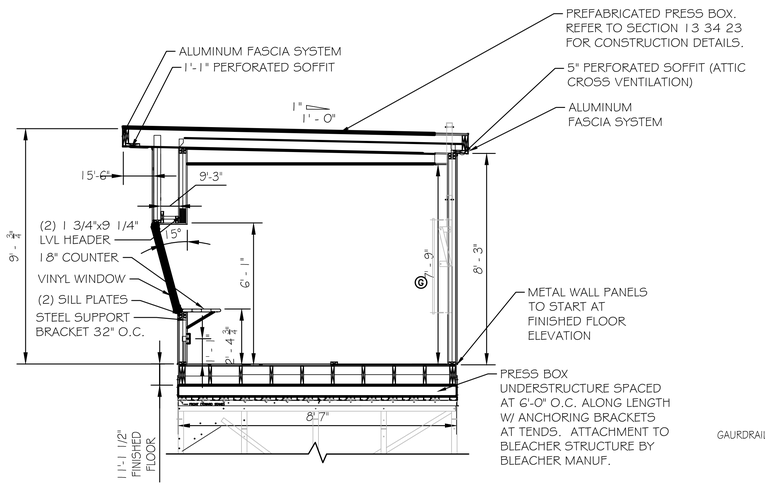
6 REAR WALKWAY RAIL CONNECTION
SCALE:NOT TO SCALE



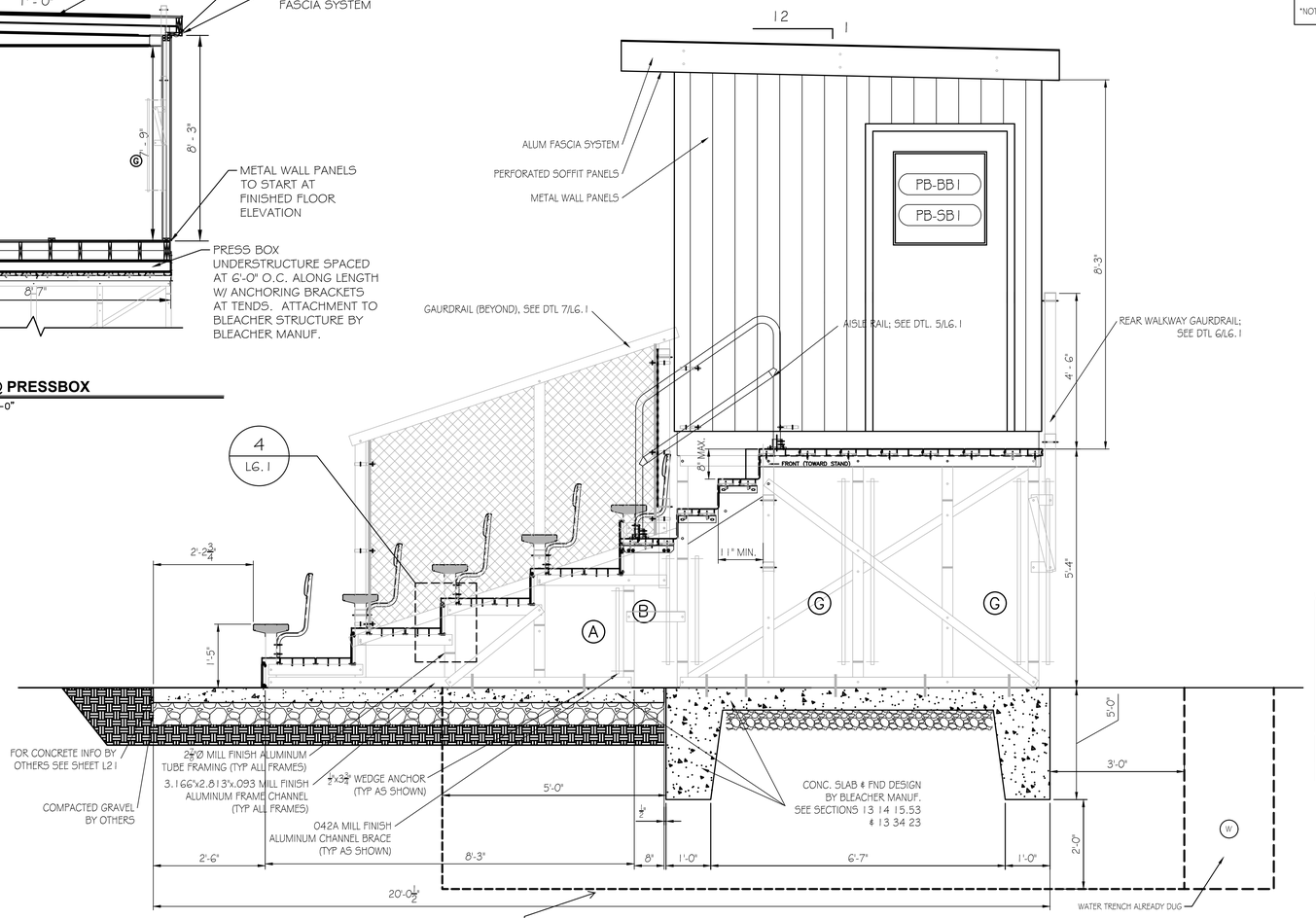
5 THROUGH AISLE DETAIL
SCALE:NOT TO SCALE



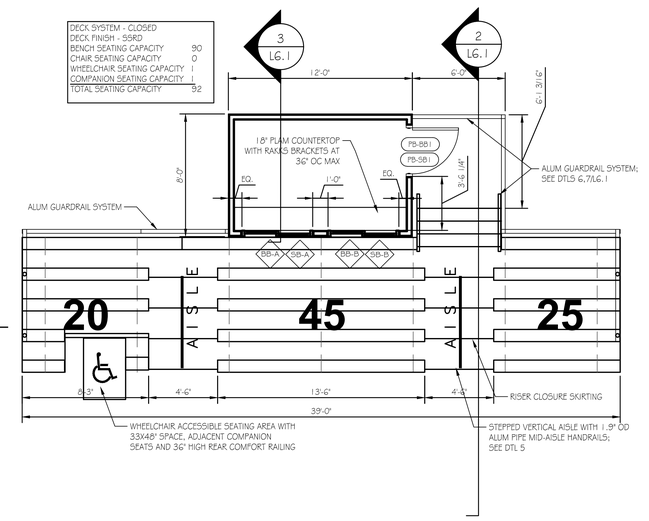
4 THROUGH SEATING DETAIL
SCALE:NOT TO SCALE



3 SECTION @ PRESSBOX
SCALE:1/4" = 1'-0"



2 BLEACHER SECTION & PRESS BOX SIDE ELEVATION
SCALE:3/4" = 1'-0"



1 BLEACHER AND PRESS BOX FLOOR PLAN
SCALE:1/4" = 1'-0"

DOOR SCHEDULE								
DOOR						FRAME		
KEY	WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	MATERIAL	HARDWARE	INSULATION
PB-BB1	3'-0"	6'-8"	0'-1 3/4"	1	STEEL	STEEL	SET 1.0	R-4.75 MIN
PB-SB2	3'-0"	6'-8"	0'-1 3/4"	1	STEEL	STEEL	SET 1.0	R-4.75 MIN

18 GA. INSULATED HOLLOW METAL DOOR WITH 16 GA. STEEL WRAP AROUND FRAMES, VIEWING WINDOW, VINYL WEATHER-STRIPPING, ALUMINUM THRESHOLD AND LEVER HANDLED LOCK SETS.

*NOTE - DOORS INSTALLED PER MANUFACTURERS INSTALLATION DETAILS

WINDOW SCHEDULE						
KEY	WIDTH	HEIGHT	TYPE	FRAME	U-FACTOR	SHGC
BB-A	4'-7"	4'-0"	DOUBLE SLIDER	VINYL	.29	.29
BB-B	4'-7"	4'-0"	DOUBLE SLIDER	VINYL	.29	.29
SB-A	4'-7"	4'-0"	DOUBLE SLIDER	VINYL	.29	.29
SB-B	4'-7"	4'-0"	DOUBLE SLIDER	VINYL	.29	.29

SOFT-LITE "BARRINGTON DSL7 HS", DOUBLE HORIZONTAL SLIDER WINDOWS W/ EXTRUDED VINYL FRAMES, AAMA STRUCTURAL RATING, W/ 3/4" INSULATED LOW-E, ARGON FILLED TEMPERED GLASS W/ REMOVABLE INSECT SCREENS

*NOTE - GLAZING DESIGN PRESSURE = 22 PSF MINIMUM
WINDOWS INSTALLED PER MANUFACTURERS INSTALLATION DETAILS

DRAWN BY: MBH
CHECKED BY: SCC
DATE: 4/4/2022
SCALE: AS INDICATED

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#	DATE:	BY:	DESCRIPTION OF REVISION:
1	6/20/2022		ISSUE FOR BID
2			
3			
4			
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6			
7			
8			
9			

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PRESSBOX DETAILS

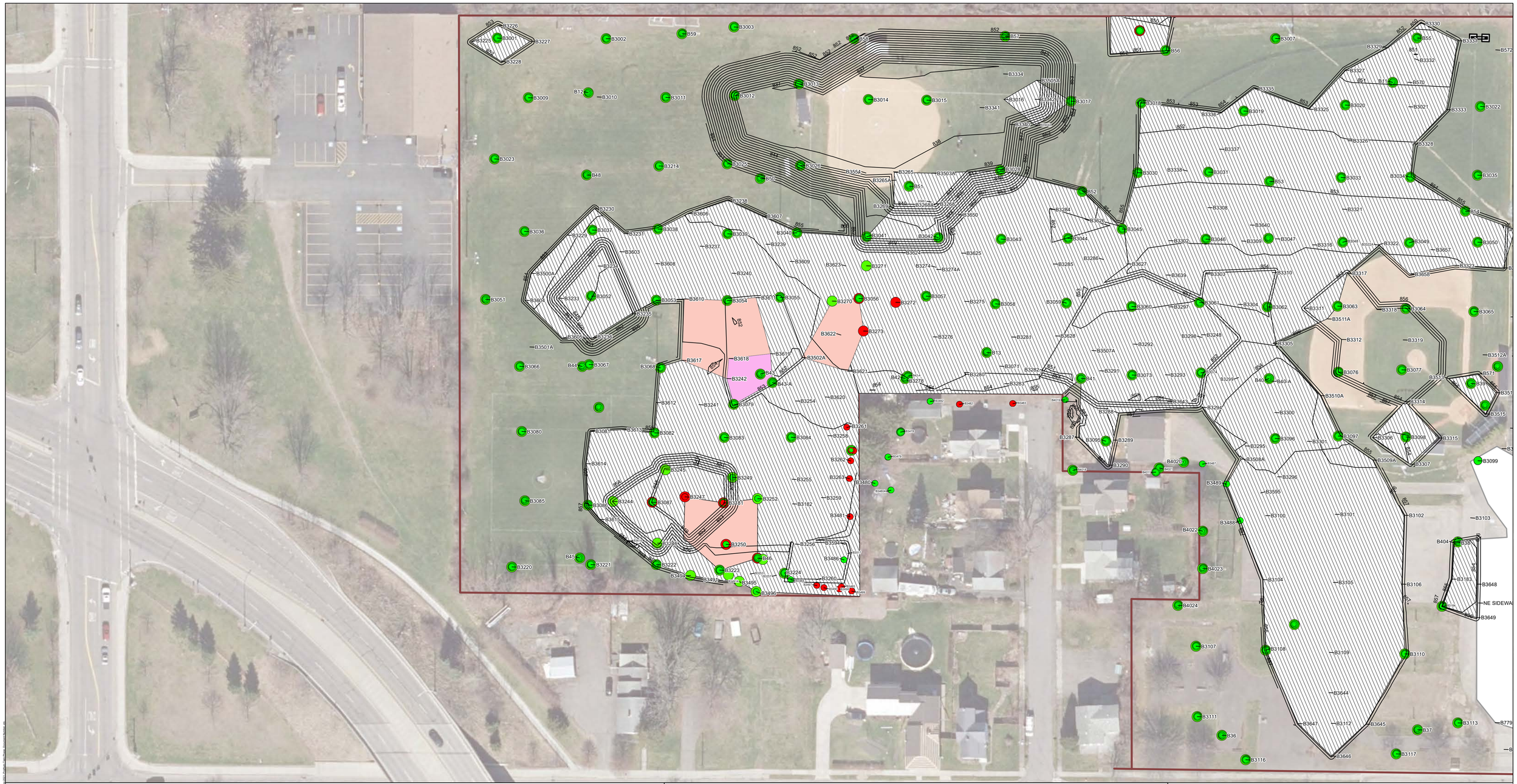
2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

L7.1

PROJECT NO: 2012-238

EHS 07-06-00-01-0-016-026; Fieldhouse #1; 07-06-00-01-0-044-002; Press Box @ Baseball; 07-06-00-01-7-065-001; Press Box @ Softball 07-06-00-01-7-069-001

ATTACHMENT 2



Legend

Soil Exceedances

- Exceeds Action Level
- Does Not Exceed Action Level

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse
- Site Boundary
- Excavation Contours

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
Action level - restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375
"SSHS-" prefix removed from location labels

N

0 15 30 60 Feet

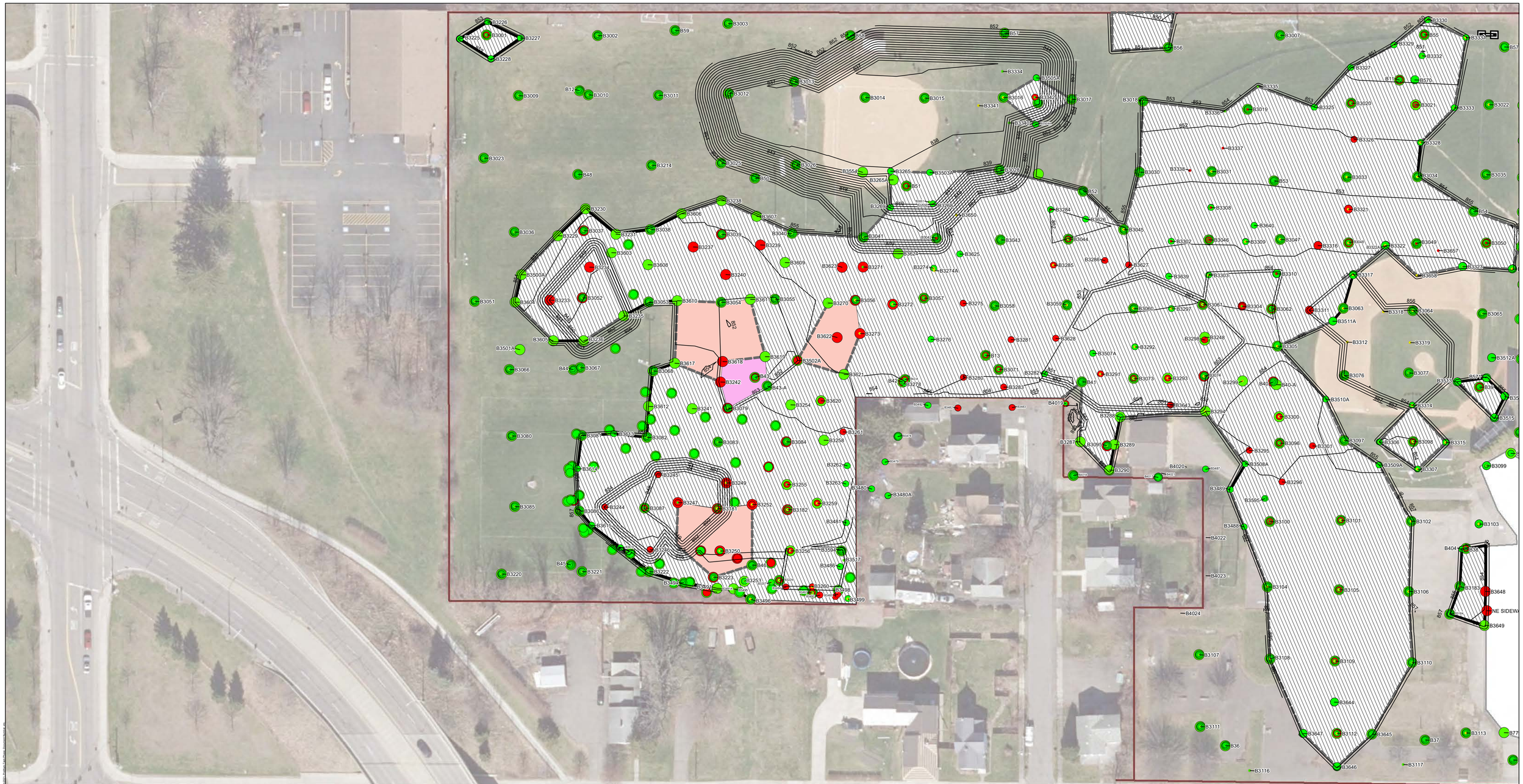
Proposed Excavation – 0-0.17 ft bgs

Former Sperry Remington - North Portion #808022
Elmira, New York

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Figure 3A



Legend

Soil Exceedances

- Exceeds Action Level
- Does Not Exceed Action Level

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- TPH
- VOCs
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved
- Excavation Contours
- Site Boundary
- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
Action level - restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375
"SSHS-" prefix removed from location labels

N

0 15 30 60 Feet

Proposed Excavation – 0.17-2 ft bgs

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Figure
3B

Soil Exceedances
- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations
- **0-100 mg/kg**
- **100-1000 mg/kg**
- **>100 mg/kg**

Sitewide RI Samples
- PCBs
- Metals
- SVOCs
- VOCs
- TPH

IRM #5 Excavation Area
- Potentially Hazardous (Metals)
- Non-Hazardous

- Reuse
- TSCA Material
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

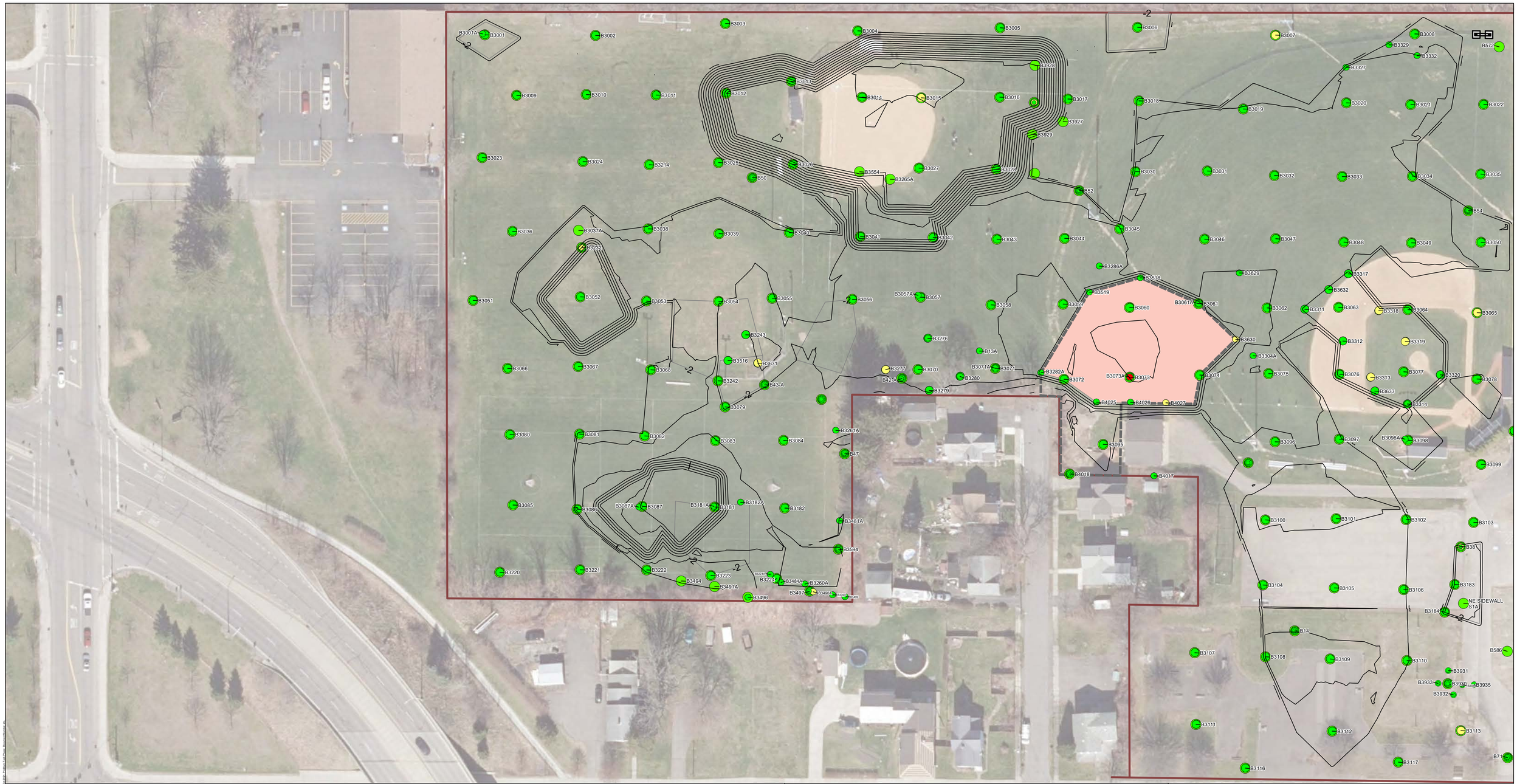
Proposed Excavation – 2-4 ft bgs

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Figure 3C



Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse
- TSCA Material
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

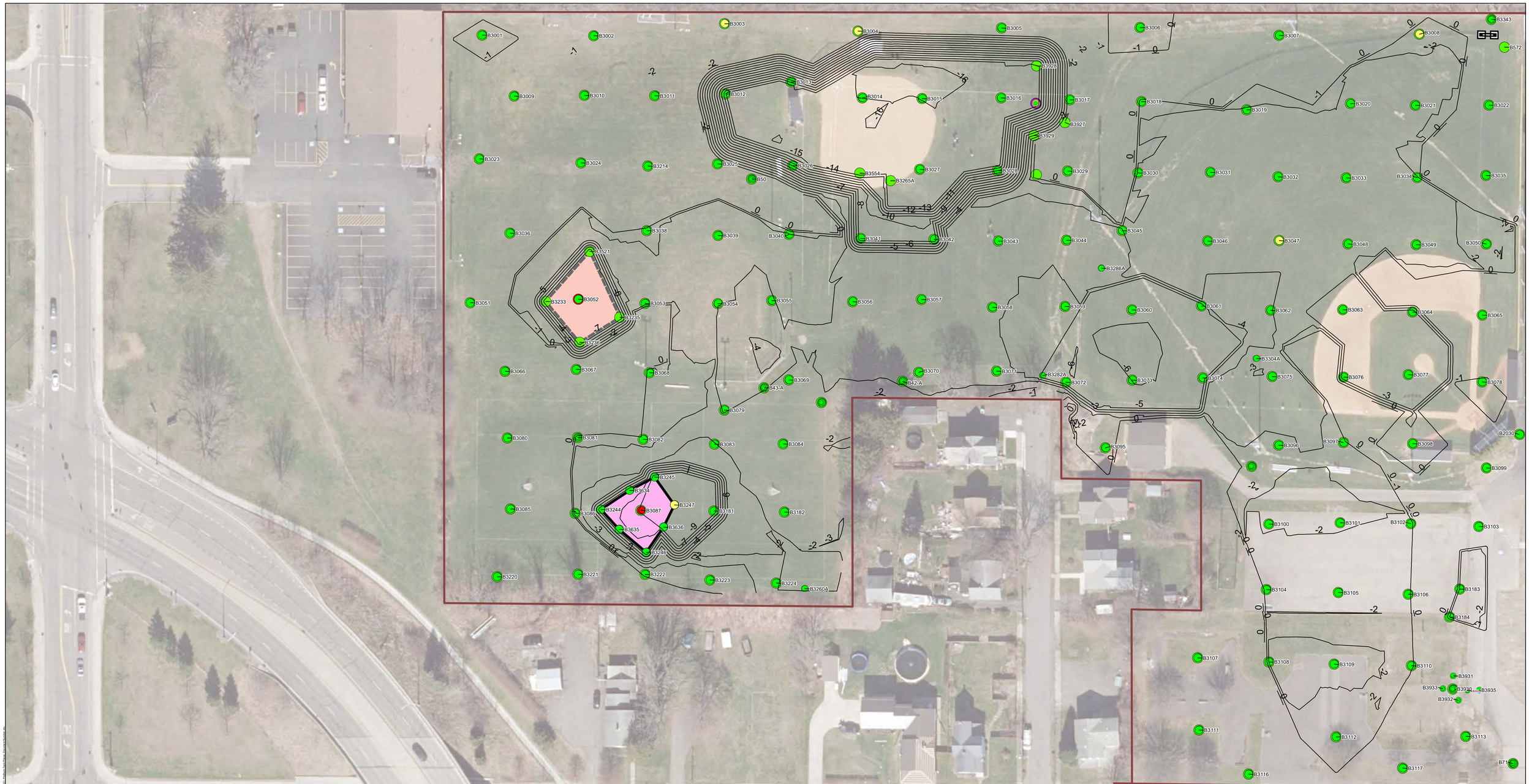
Proposed Excavation – 4-6 ft bgs

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Figure
3D



Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved
- Site Boundary
- Excavation Contours

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet


Proposed Excavation – 6-8 ft bgs

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Figure 3E



Legend

Soil Exceedances
- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations
- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples
- PCBs
- Metals
- SVOCs
- VOCs
- TPH

- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area
- Potentially Hazardous (Metals)
- TSCA - PCBs
- Non-Hazardous
- Reuse
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Proposed Excavation – 8-10 ft bgs

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Figure **3F**

Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- TSCA - PCBs
- Non-Hazardous
- Reuse
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Proposed Excavation – 10-12 ft bgs

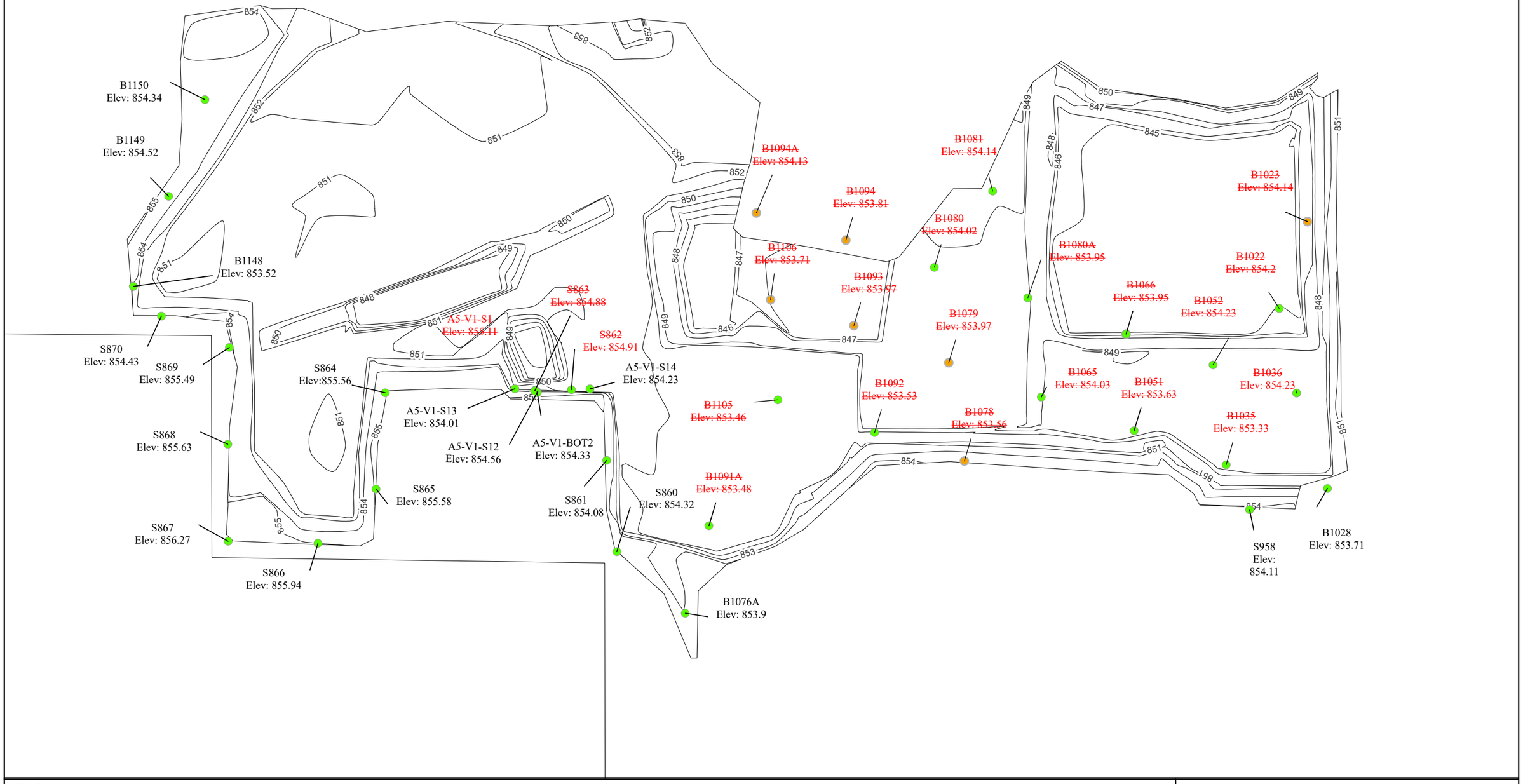
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Figure
3G

ATTACHMENT 3



PCBs Concentrations

TOTAL PCBS

- < 1
- 1 - 10
- 10 - 50
- > 50
- Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - PCBs (0-2 ft bgs)

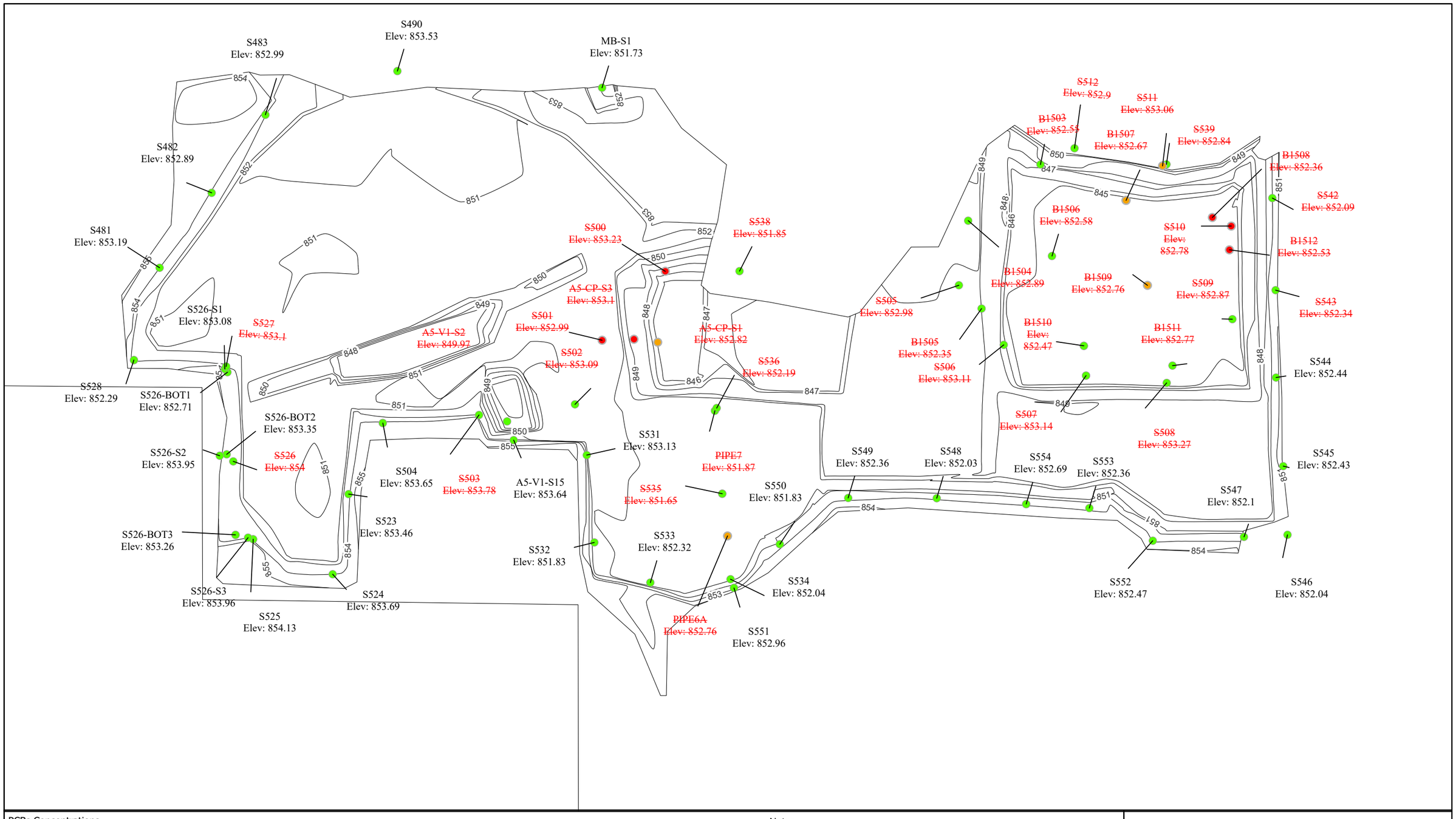
IRM5A2
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Elmira, New York

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Figure 1A

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



PCBs Concentrations

TOTAL PCBS

- < 1 mg/kg
- 1 - 10 mg/kg
- 10 - 50 mg/kg
- > 50 mg/kg
- Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - PCBs (2-4 ft bgs)

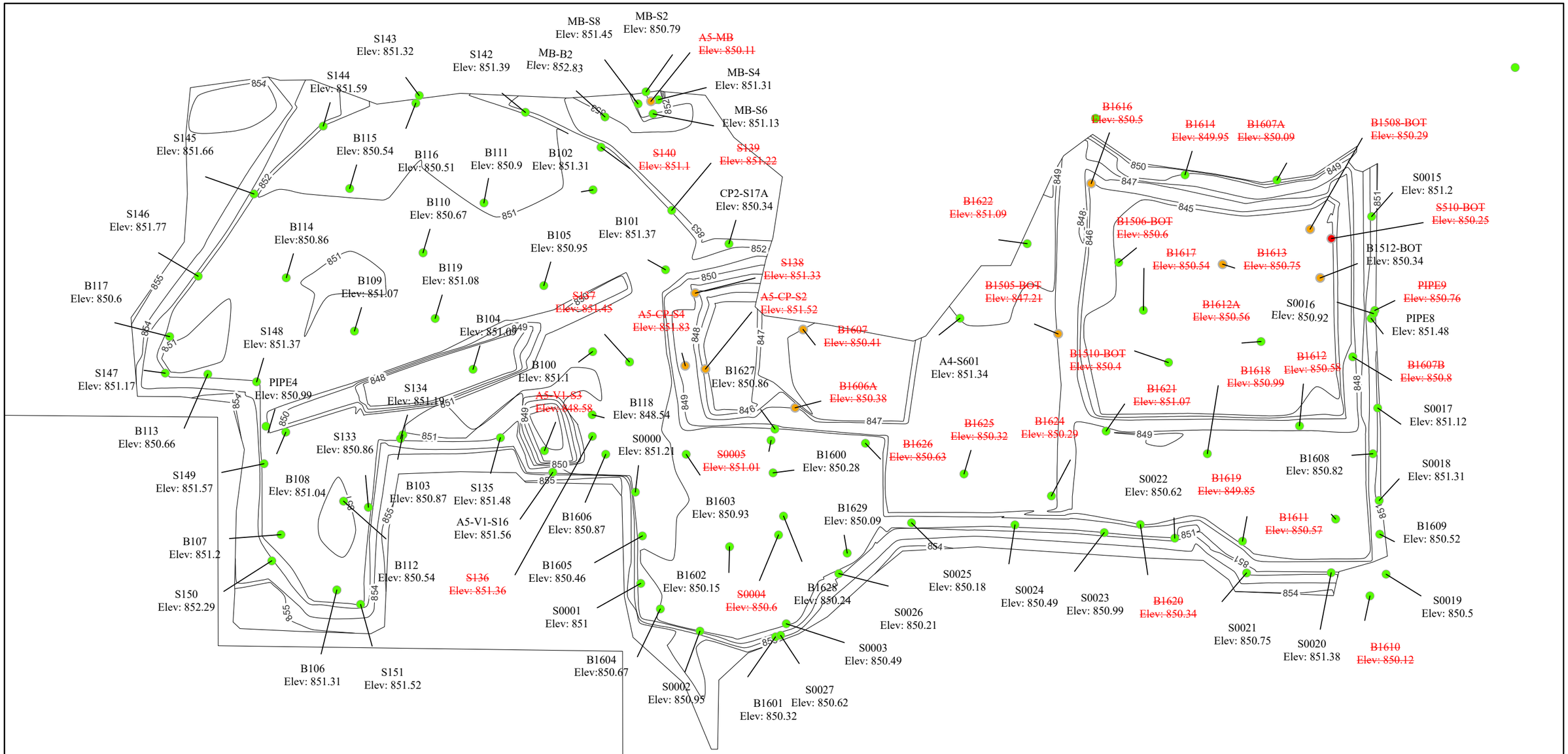
IRM5A2
Former Sperry Remington - North Portion #808022
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Figure 1B

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



PCBs Concentrations

TOTAL PCBS

- < 1
- 1 - 10
- 10 - 50
- > 50

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - PCBs (4-6 ft bgs)

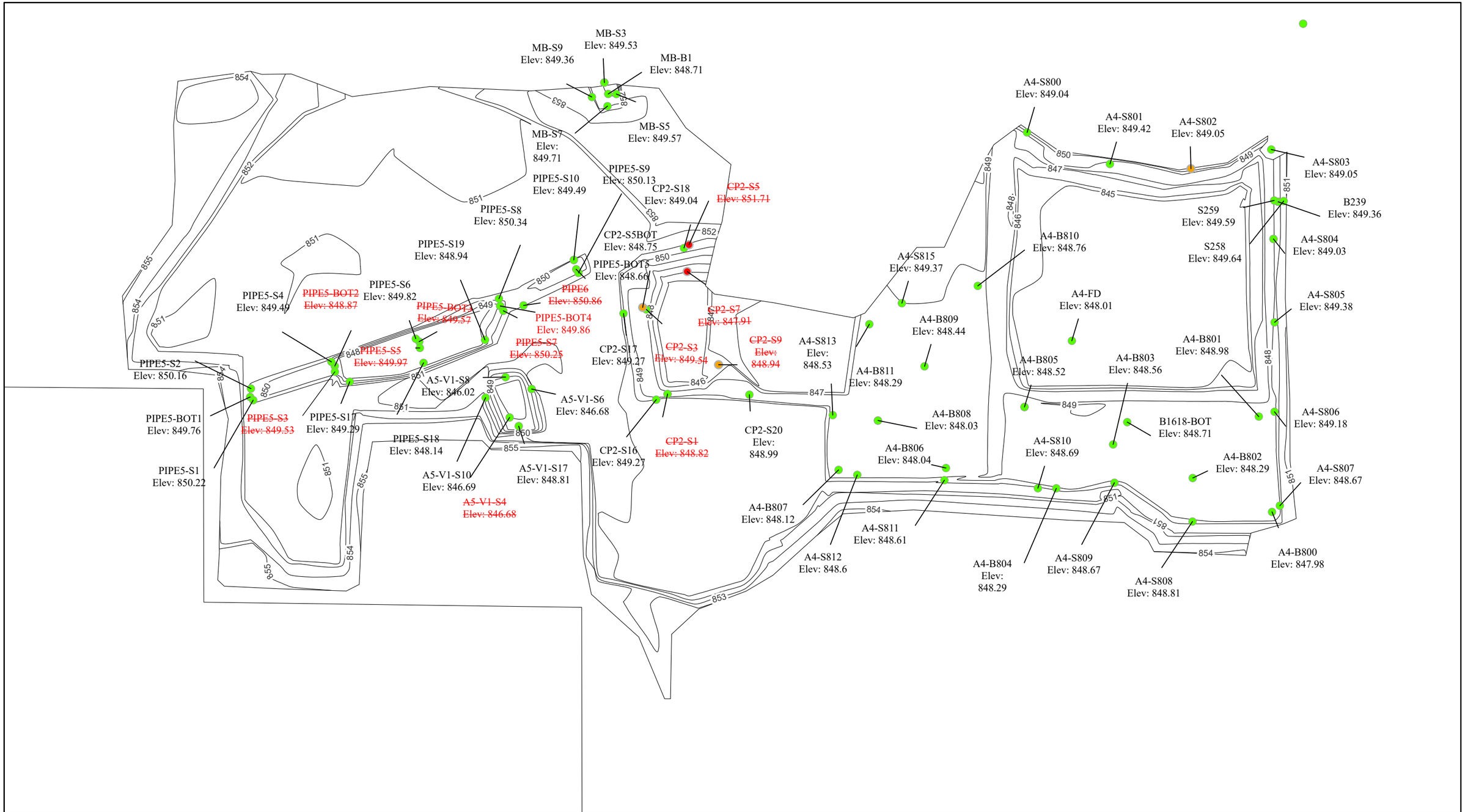
IRM5A2
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Figure 1C

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



PCBs Concentrations

TOTAL PCBS

- < 1
- 1 - 10
- 10 - 50
- > 50
- Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - PCBs (6-8 ft bgs)

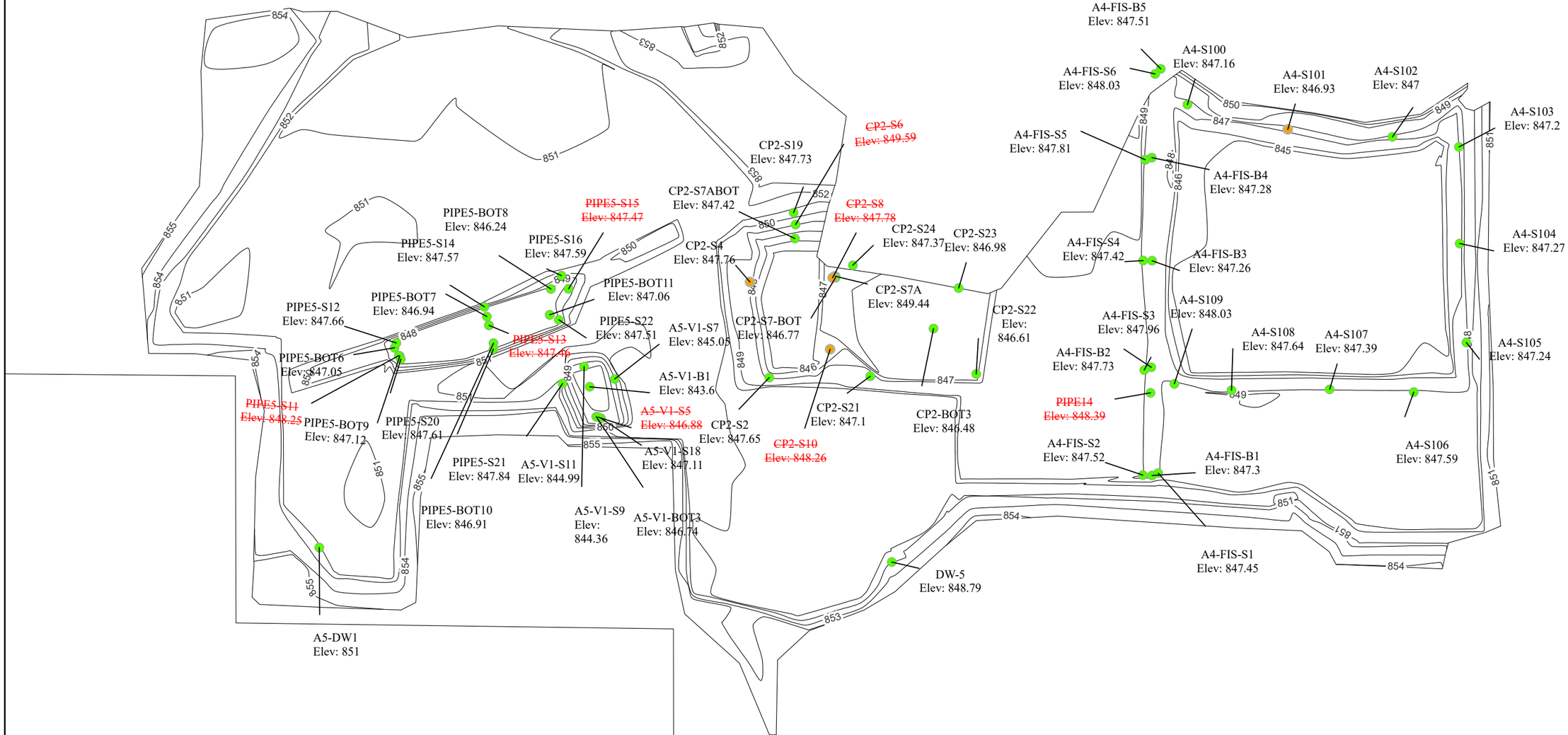
IRM5A2
Former Sperry Remington - North Portion #808022
Elmira, New York

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Figure 1D

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



PCBs Concentrations

TOTAL PCBS

- < 1
- 1 - 10
- 10 - 50
- > 50

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - PCBs (8-10 ft bgs)

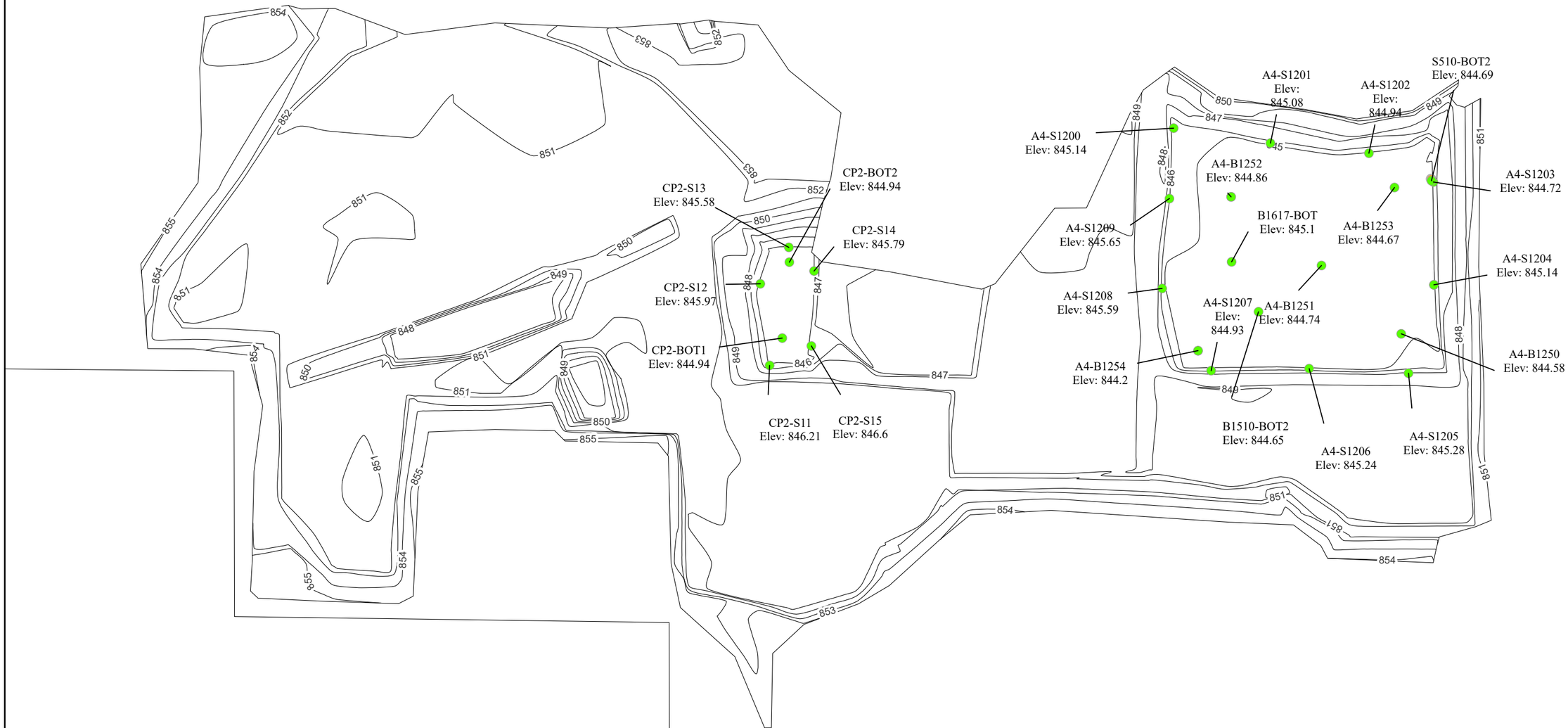
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Figure 1E

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



PCBs Concentrations

TOTAL PCBS

- < 1
- 1 - 10
- 10 - 50
- > 50

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

Confirmation Samples - PCBs (10-12 ft bgs)

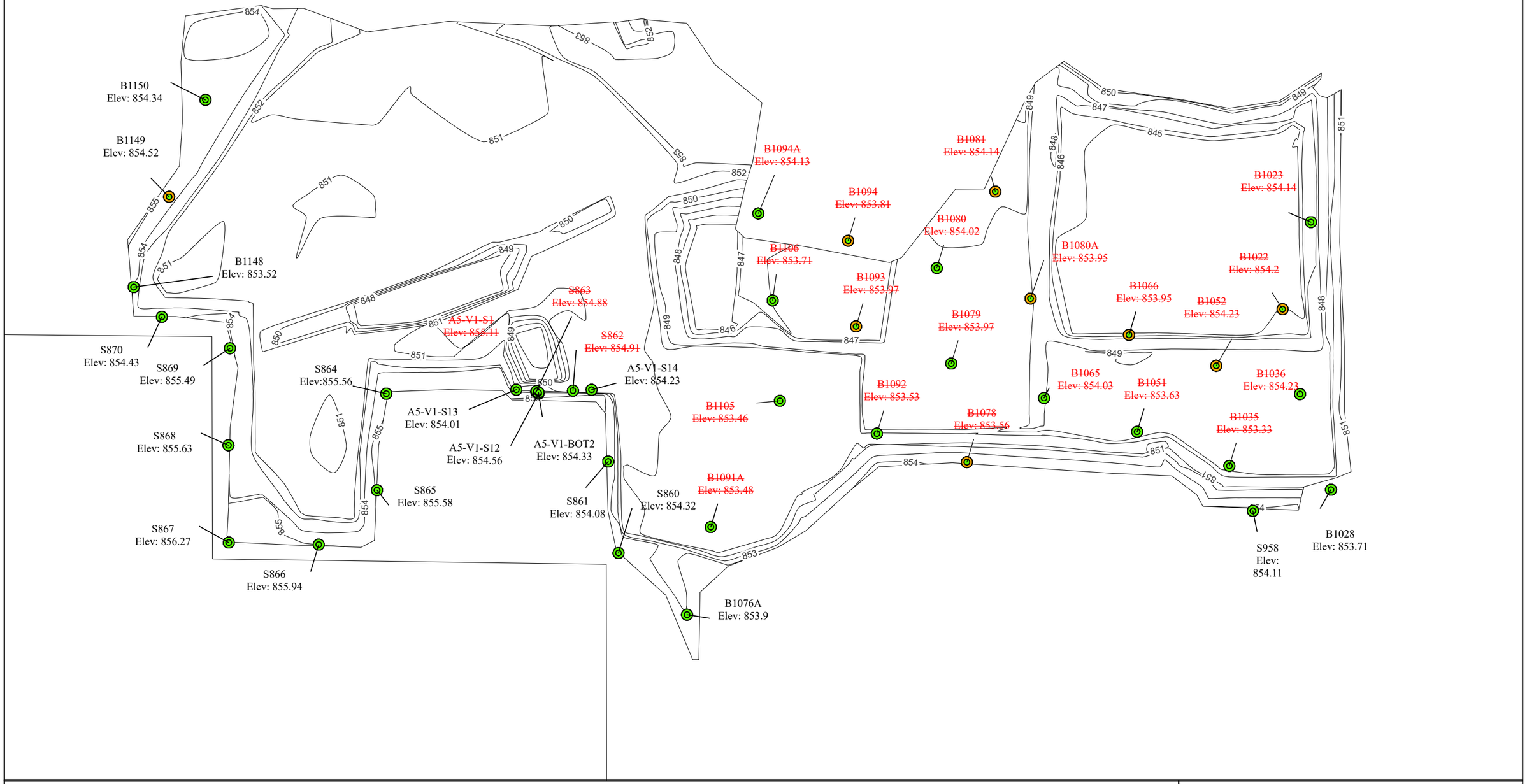
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Figure 1F

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



Exceeds Subsurface Action Level

Does Not Exceed Subsurface Action Level

Exceeds RR SCO

Does Not Exceed RR SCO

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - Metals (0-2 ft bgs)

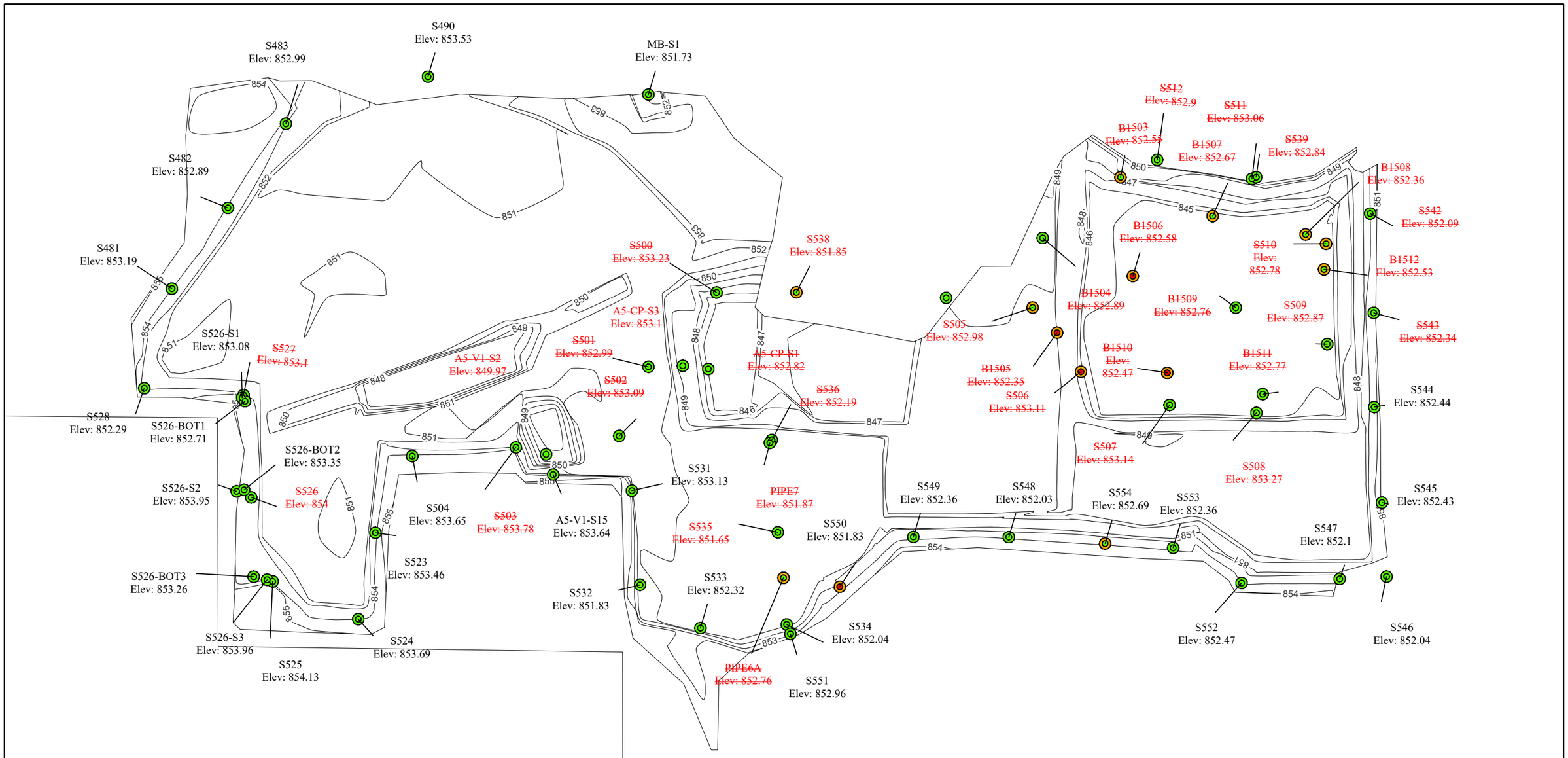
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Figure 2A

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Exceeds Subsurface Action Level

Does Not Exceed Subsurface Action Level

Exceeds RR SCO

Does Not Exceed RR SCO

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - Metals (2-4 ft bgs)

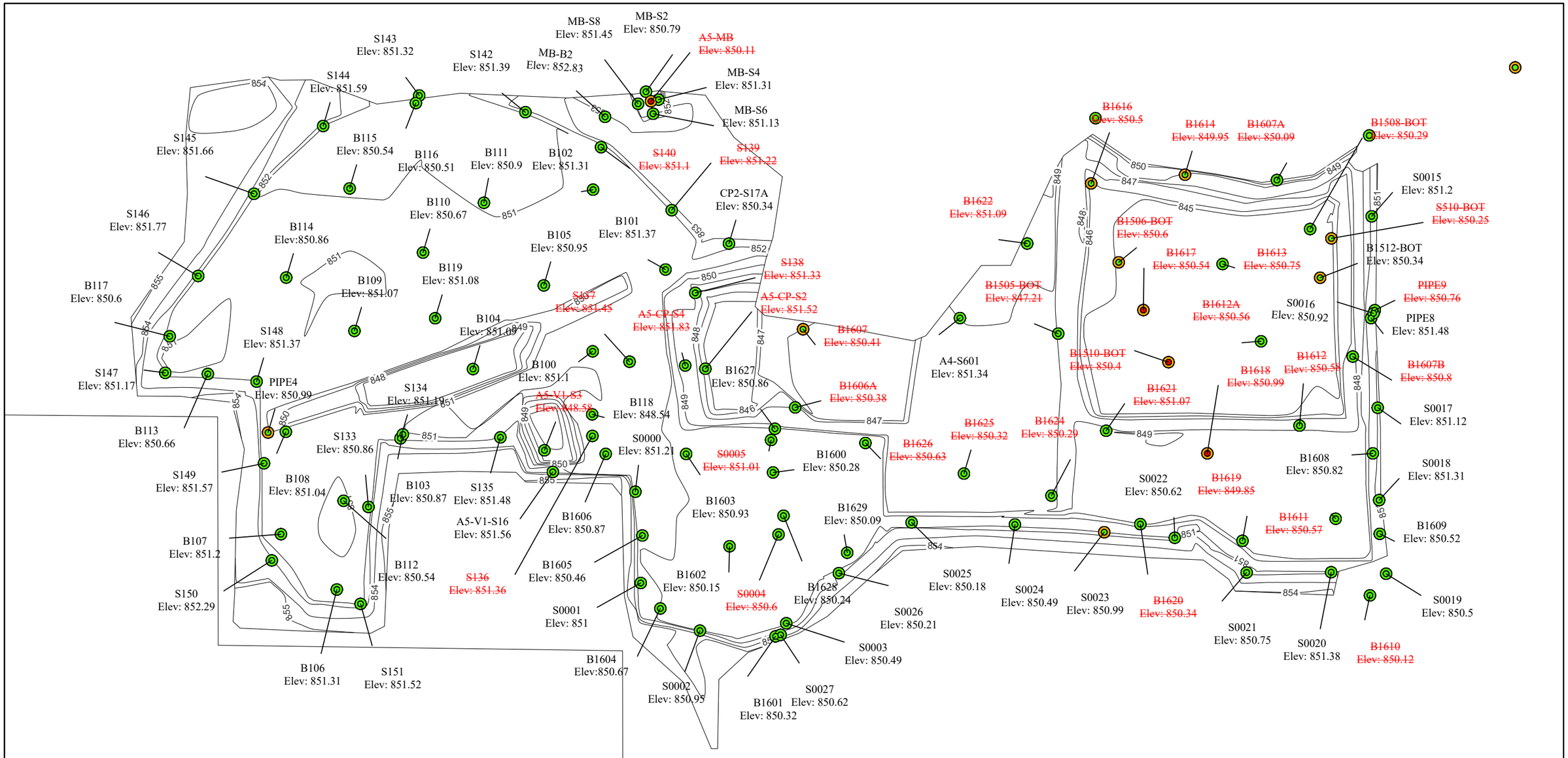
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Figure 2B

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



Exceeds Subsurface Action Level

Does Not Exceed Subsurface Action Level

Exceeds RR SCO

Does Not Exceed RR SCO

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - Metals (4-6 ft bgs)

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Figure 2C

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx

MB-S3
Elev: 849.53
MB-S9
Elev: 849.36
MB-B1
Elev: 848.71
MB-S5
Elev: 849.57
MB-S7
Elev:
849.71
PIPE5-S9
Elev: 850.13
PIPE5-S10
Elev: 849.49
CP2-S18
Elev: 849.04
~~CP2-S5~~
~~Elev: 851.71~~
PIPE5-S8
Elev: 850.34
CP2-S5BOT
Elev: 848.75
PIPE5-S19
Elev: 848.94
PIPE5-BOT5
Elev: 848.66
PIPE5-S4
Elev: 849.49
~~PIPE5-BOT2~~
~~Elev: 848.87~~
PIPE5-S6
Elev: 849.82
~~PIPE5-BOT3~~
~~Elev: 849.37~~
~~PIPE6~~
~~Elev: 850.86~~
PIPE5-BOT4
Elev: 849.86
~~PIPE5-S7~~
~~Elev: 850.25~~
~~PIPE5-S5~~
~~Elev: 849.97~~
PIPE5-S2
Elev: 850.16
A5-V1-S8
Elev: 846.02
A5-V1-S6
Elev: 846.68
CP2-S17
Elev: 849.27
~~CP2-S3~~
~~Elev: 849.54~~
~~CP2-S7~~
~~Elev: 847.91~~
~~CP2-S9~~
~~Elev:~~
~~848.94~~
A4-S813
Elev:
848.53
A4-B811
Elev: 848.29
A4-B809
Elev: 848.44
PIPE5-BOT1
Elev: 849.76
~~PIPE5-S3~~
~~Elev: 849.53~~
PIPE5-S17
Elev: 849.29
PIPE5-S18
Elev: 848.14
CP2-S16
Elev: 849.27
~~CP2-S1~~
~~Elev: 848.82~~
CP2-S20
Elev:
848.99
A4-B808
Elev: 848.03
A4-B806
Elev: 848.04
PIPE5-S1
Elev: 850.22
A5-V1-S10
Elev: 846.69
~~A5-V1-S4~~
~~Elev: 846.68~~
A5-V1-S17
Elev: 848.81
A4-B807
Elev: 848.12
A4-S811
Elev: 848.61
A4-S812
Elev: 848.6
A4-B804
Elev:
848.29
A4-S809
Elev: 848.67
A4-S808
Elev: 848.81
A4-S800
Elev: 849.04
A4-S801
Elev: 849.42
A4-S802
Elev: 849.05
A4-S803
Elev: 849.05
B239
Elev: 849.36
S259
Elev: 849.59
A4-B810
Elev: 848.76
A4-S804
Elev: 849.03
S258
Elev: 849.64
A4-S815
Elev: 849.37
A4-FD
Elev: 848.01
A4-S805
Elev: 849.38
A4-B801
Elev: 848.98
A4-B805
Elev: 848.52
A4-B803
Elev: 848.56
A4-S806
Elev: 849.18
B1618-BOT
Elev: 848.71
A4-S810
Elev: 848.69
A4-B802
Elev: 848.29
A4-S807
Elev: 848.67
A4-B800
Elev: 847.98

Exceeds Subsurface Action Level
Does Not Exceed Subsurface Action Level
Exceeds RR SCO
Does Not Exceed RR SCO
Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - Metals (6-8 ft bgs)

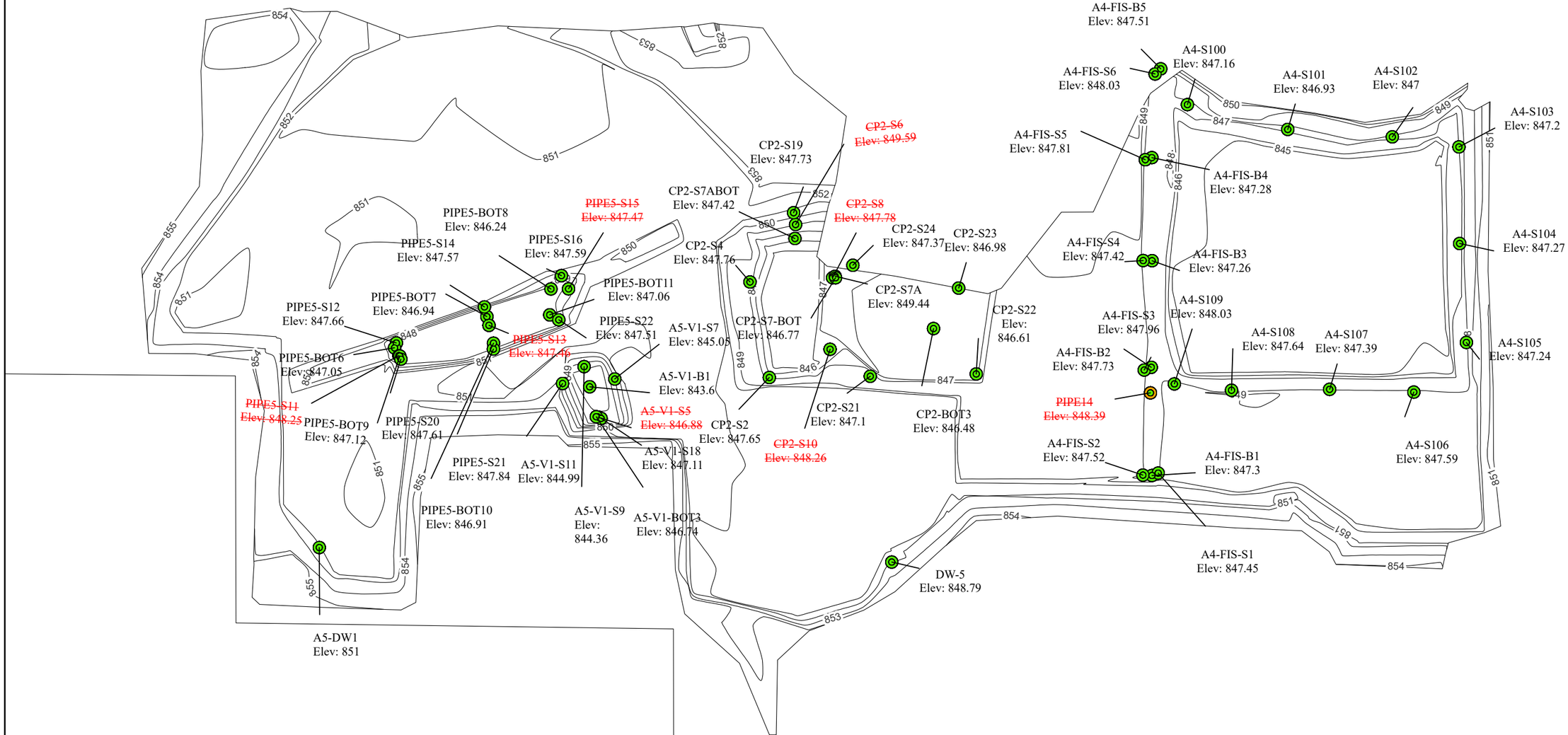
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Figure 2D

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



- Exceeds Subsurface Action Level
- Does Not Exceed Subsurface Action Level
- Exceeds RR SCO
- Does Not Exceed RR SCO
- Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

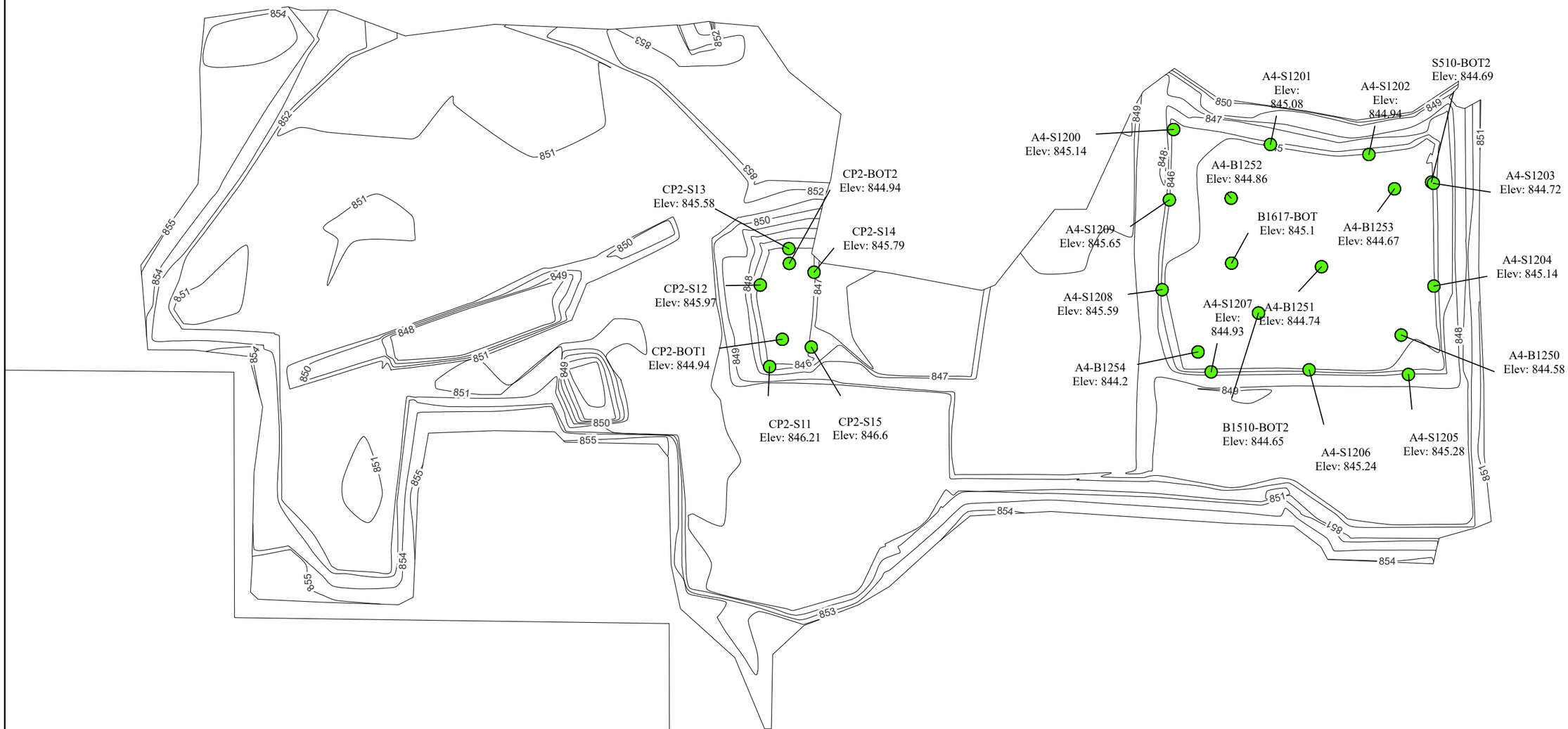
Confirmation Samples - Metals (8-10 ft bgs)

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Figure 2E

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Does Not Exceed RR SCO

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

Confirmation Samples - Metals (10-12 ft bgs)

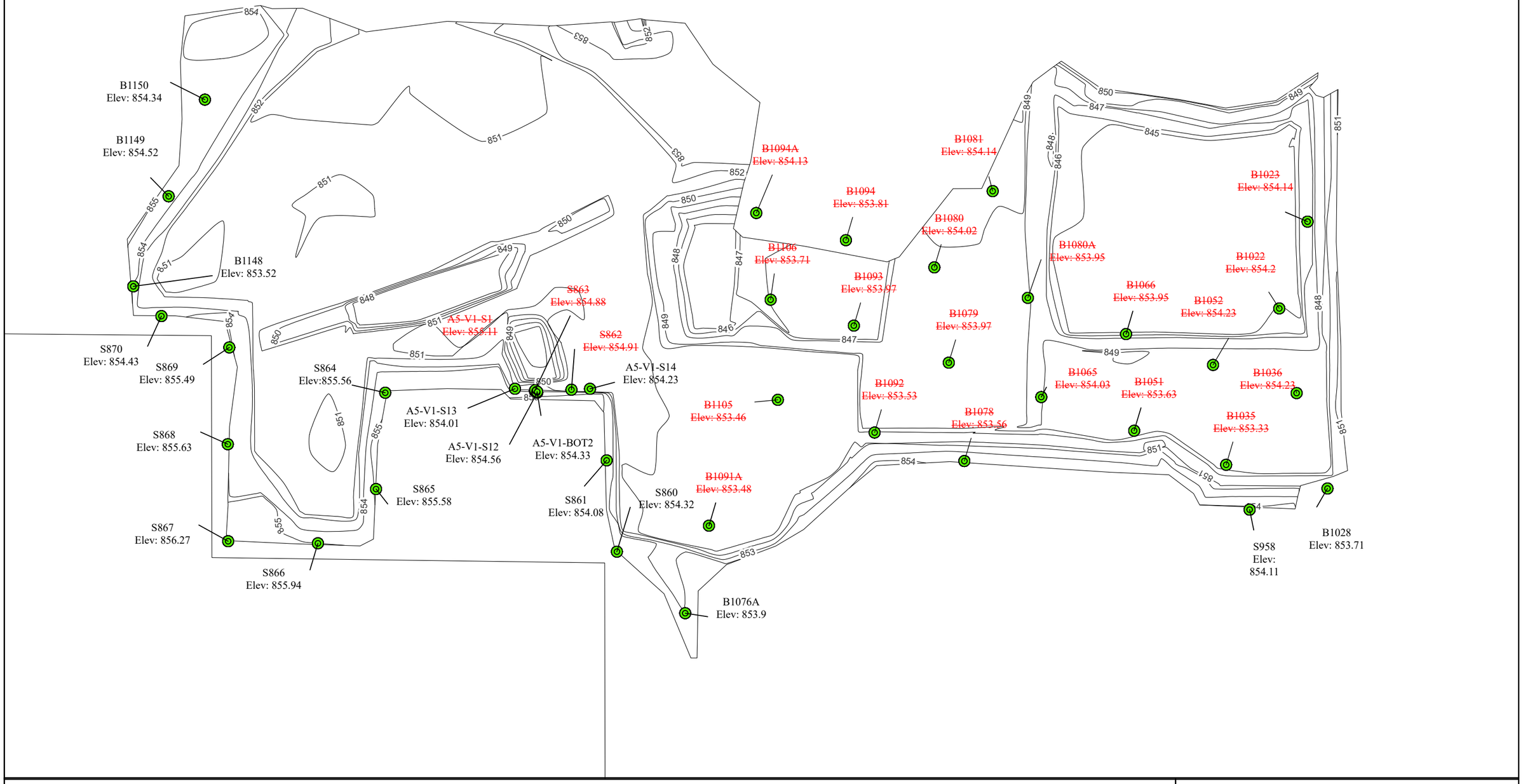
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Figure 2F

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



- Exceeds PoG SCO for PCE and/or TCE
- Does Not Exceed PoG SCO for PCE and/or TCE
- Exceeds RR SCO
- Does Not Exceed RR SCO
- Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - VOCs (0-2 ft bgs)

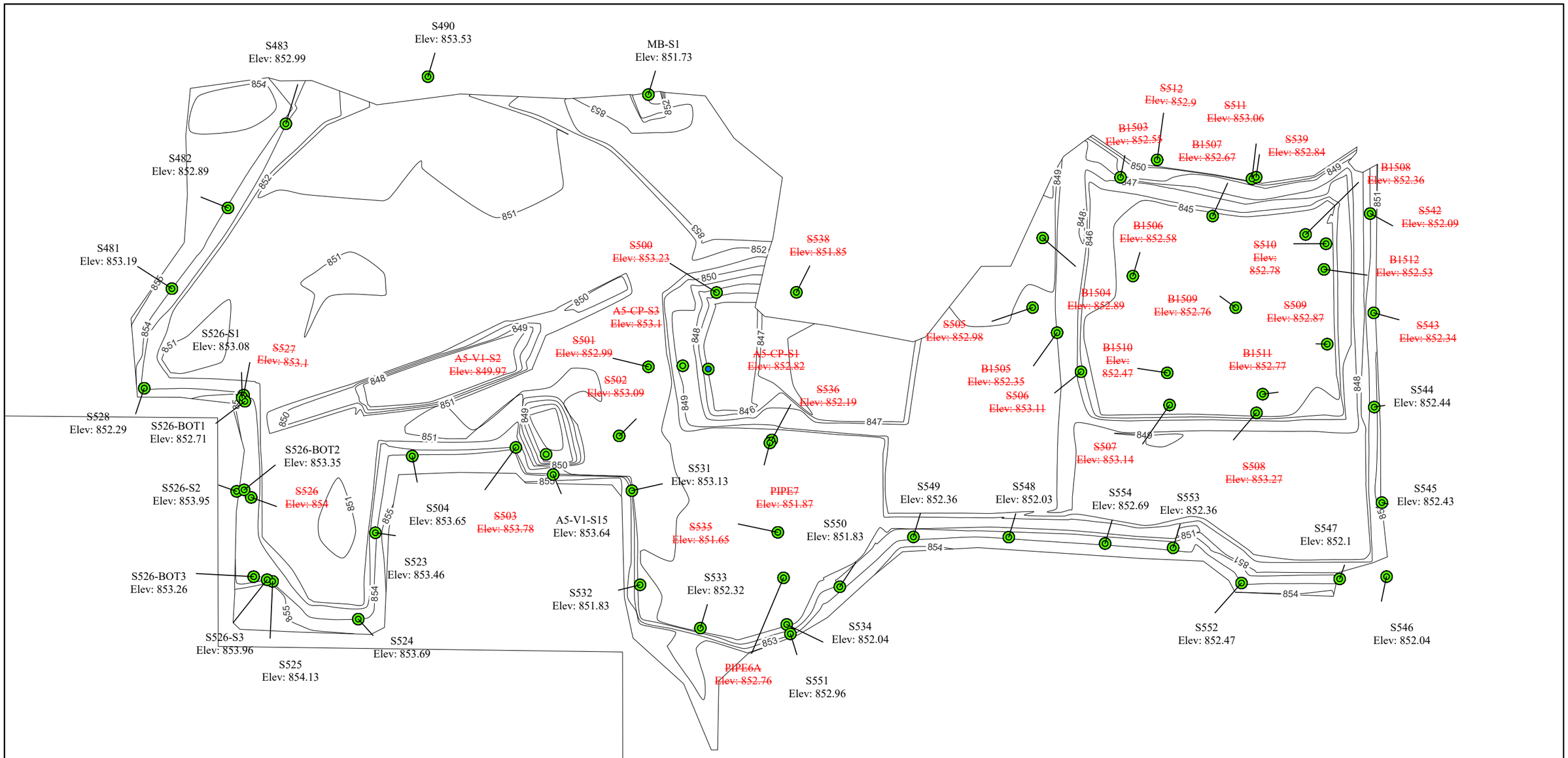
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Figure 3A

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



Exceeds PoG SCO for PCE and/or TCE

Does Not Exceed PoG SCO for PCE and/or TCE

Exceeds RR SCO

Does Not Exceed RR SCO

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - VOCs (2-4 ft bgs)

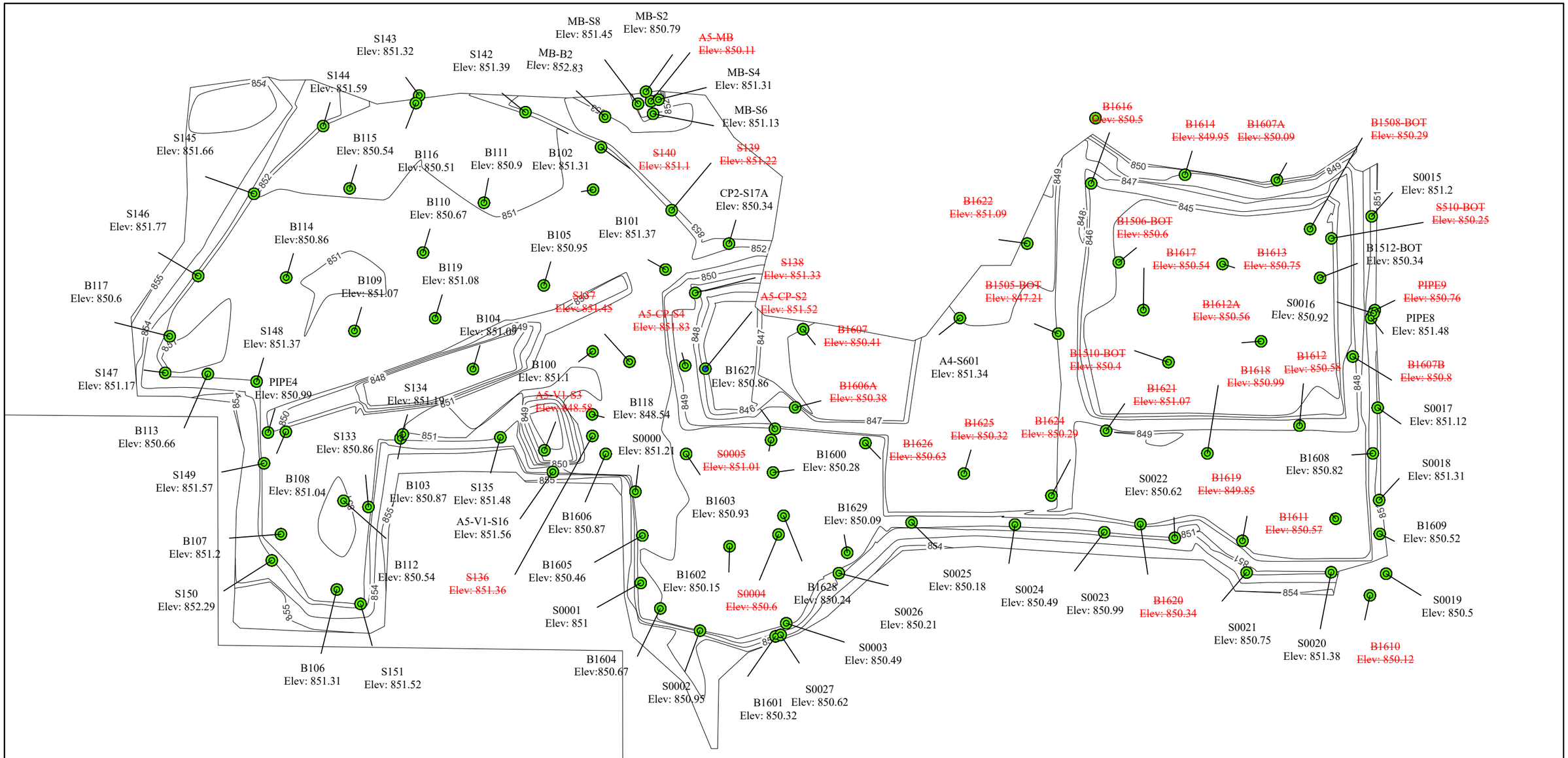
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Figure 3B

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



Exceeds PoG SCO for PCE and/or TCE

Does Not Exceed PoG SCO for PCE and/or TCE

Exceeds RR SCO

Does Not Exceed RR SCO

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - VOCs (4-6 ft bgs)

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Figure 3C

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx

MB-S3
Elev: 849.53
MB-S9
Elev: 849.36
MB-B1
Elev: 848.71
MB-S5
Elev: 849.57
MB-S7
Elev:
849.71
PIPE5-S9
Elev: 850.13
PIPE5-S10
Elev: 849.49
CP2-S18
Elev: 849.04
~~CP2-S5~~
~~Elev: 851.71~~
PIPE5-S8
Elev: 850.34
CP2-S5BOT
Elev: 848.75
PIPE5-S19
Elev: 848.94
PIPE5-BOT5
Elev: 848.66
PIPE5-S4
Elev: 849.49
~~PIPE5-BOT2~~
~~Elev: 848.87~~
PIPE5-S6
Elev: 849.82
~~PIPE5-BOT3~~
~~Elev: 849.37~~
~~PIPE6~~
~~Elev: 850.86~~
PIPE5-BOT4
Elev: 849.86
~~PIPE5-S7~~
~~Elev: 850.25~~
~~PIPE5-S5~~
~~Elev: 849.97~~
PIPE5-S2
Elev: 850.16
A5-V1-S8
Elev: 846.02
A5-V1-S6
Elev: 846.68
CP2-S17
Elev: 849.27
~~CP2-S3~~
~~Elev: 849.54~~
~~CP2-S7~~
~~Elev: 847.91~~
~~CP2-S9~~
~~Elev:~~
~~848.94~~
A4-S813
Elev:
848.53
A4-B811
Elev: 848.29
A4-B809
Elev: 848.44
PIPE5-BOT1
Elev: 849.76
~~PIPE5-S3~~
~~Elev: 849.53~~
PIPE5-S17
Elev: 849.29
PIPE5-S18
Elev: 848.14
CP2-S16
Elev: 849.27
~~CP2-S1~~
~~Elev: 848.82~~
CP2-S20
Elev:
848.99
A4-B808
Elev: 848.03
A4-B806
Elev: 848.04
PIPE5-S1
Elev: 850.22
A5-V1-S10
Elev: 846.69
~~A5-V1-S4~~
~~Elev: 846.68~~
A5-V1-S17
Elev: 848.81
A4-B807
Elev: 848.12
A4-S811
Elev: 848.61
A4-S812
Elev: 848.6
A4-B804
Elev:
848.29
A4-S809
Elev: 848.67
A4-S808
Elev: 848.81
A4-S800
Elev: 849.04
A4-S801
Elev: 849.42
A4-S802
Elev: 849.05
A4-S803
Elev: 849.05
B239
Elev: 849.36
S259
Elev: 849.59
A4-B810
Elev: 848.76
A4-S804
Elev: 849.03
S258
Elev: 849.64
A4-S815
Elev: 849.37
A4-FD
Elev: 848.01
A4-S805
Elev: 849.38
A4-B801
Elev: 848.98
A4-B805
Elev: 848.52
A4-B803
Elev: 848.56
A4-S806
Elev: 849.18
B1618-BOT
Elev: 848.71
A4-S810
Elev: 848.69
A4-B802
Elev: 848.29
A4-S807
Elev: 848.67
A4-B800
Elev: 847.98

Exceeds PoG SCO for PCE and/or TCE
Does Not Exceed PoG SCO for PCE and/or TCE
Exceeds RR SCO
Does Not Exceed RR SCO
Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

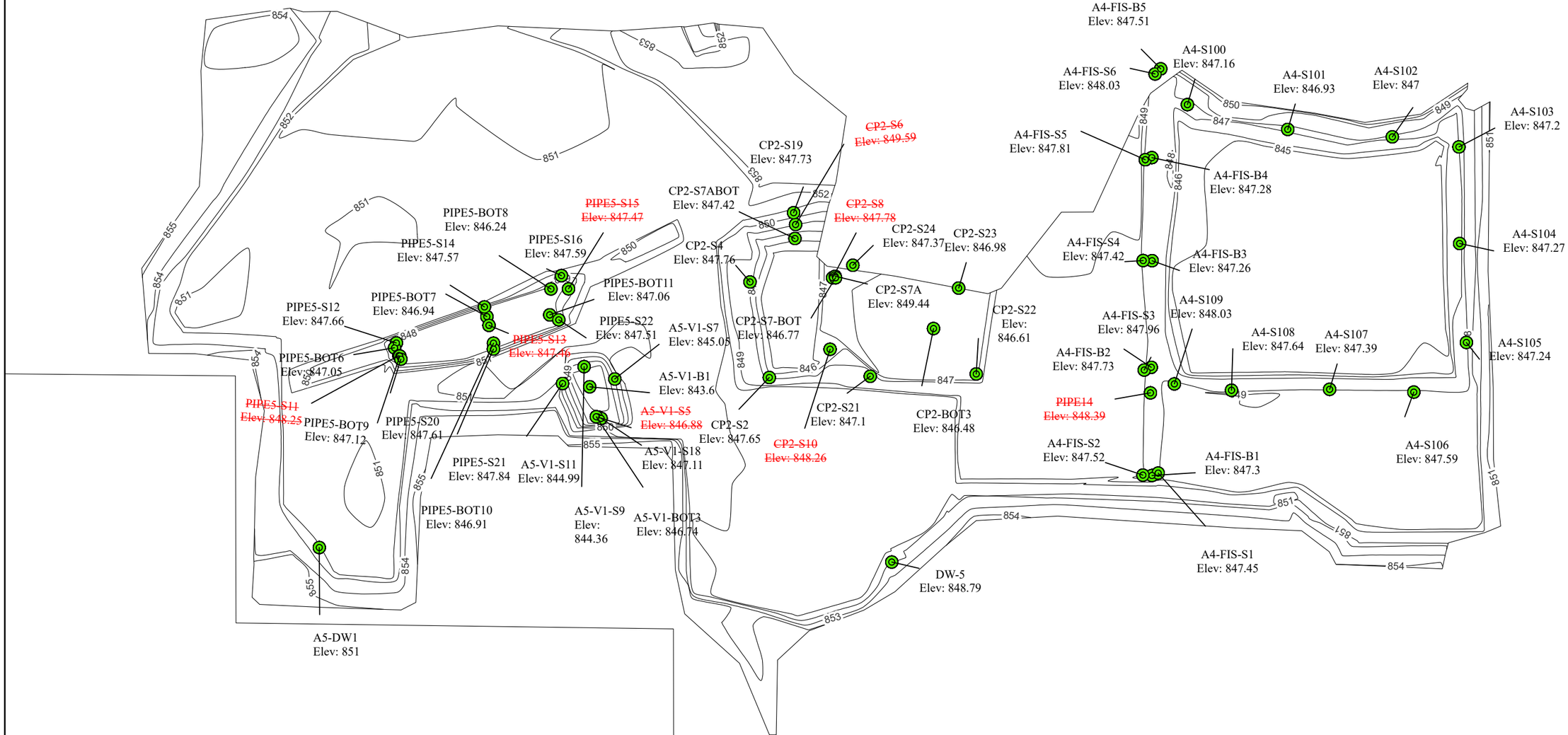
Confirmation Samples - VOCs (6-8 ft bgs)

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Figure 3D

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



- Exceeds PoG SCO for PCE and/or TCE
- Does Not Exceed PoG SCO for PCE and/or TCE
- Exceeds RR SCO
- Does Not Exceed RR SCO
- Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - VOCs (8-10 ft bgs)

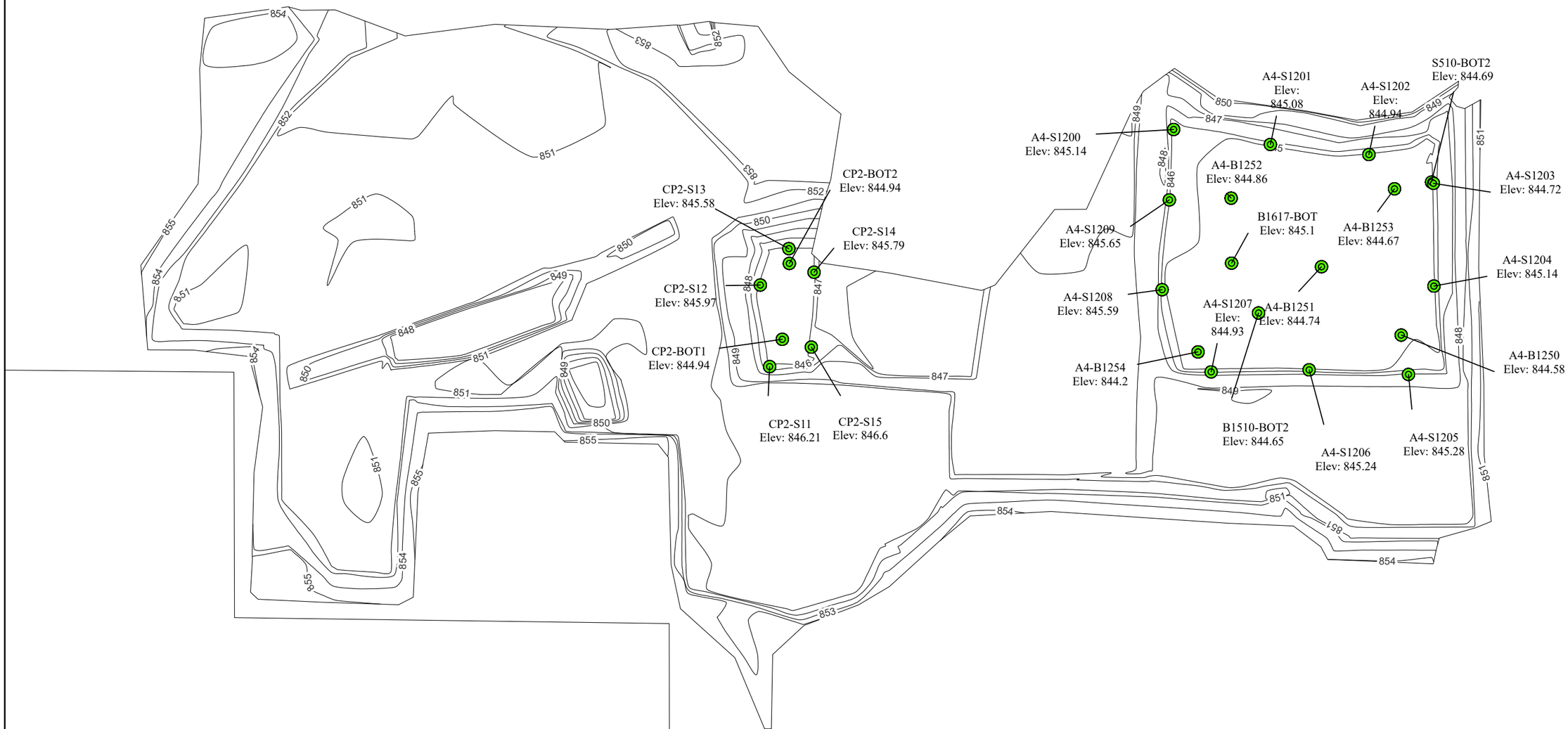
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Figure 3E

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



Exceeds PoG SCO for PCE and/or TCE

Does Not Exceed PoG SCO for PCE and/or TCE

Exceeds RR SCO

Does Not Exceed RR SCO

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - VOCs (10-12 ft bgs)

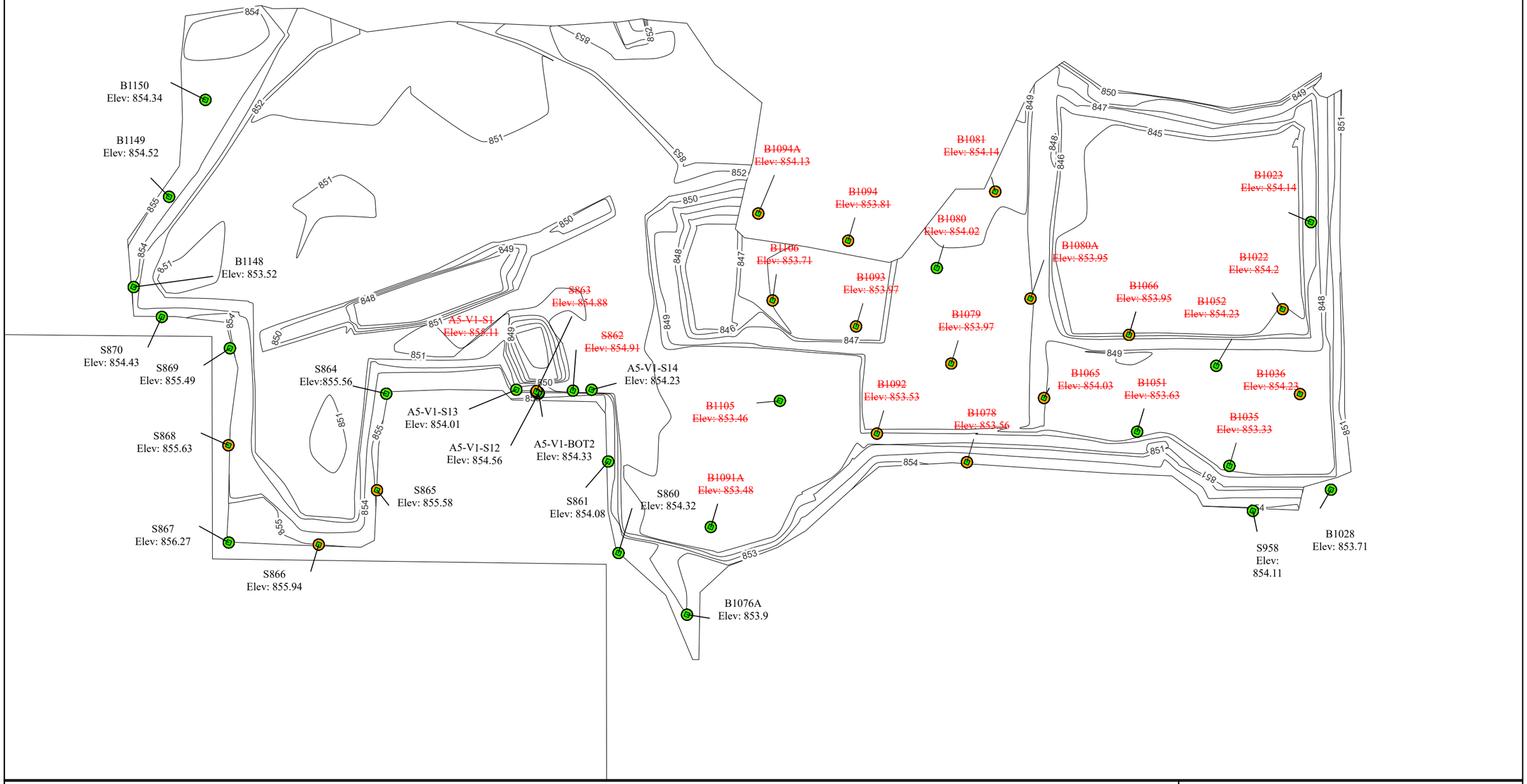
IRM5A2
Former Sperry Remington - North Portion #808022
Elmira, New York

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Minneapolis, MN | July 2022

Figure 3F

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



Total PAHs =>100 mg/kg

Total PAHs <100 mg/kg

Exceeds RR SCO

Does Not Exceed RR SCO

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - SVOCs (0-2 ft bgs)

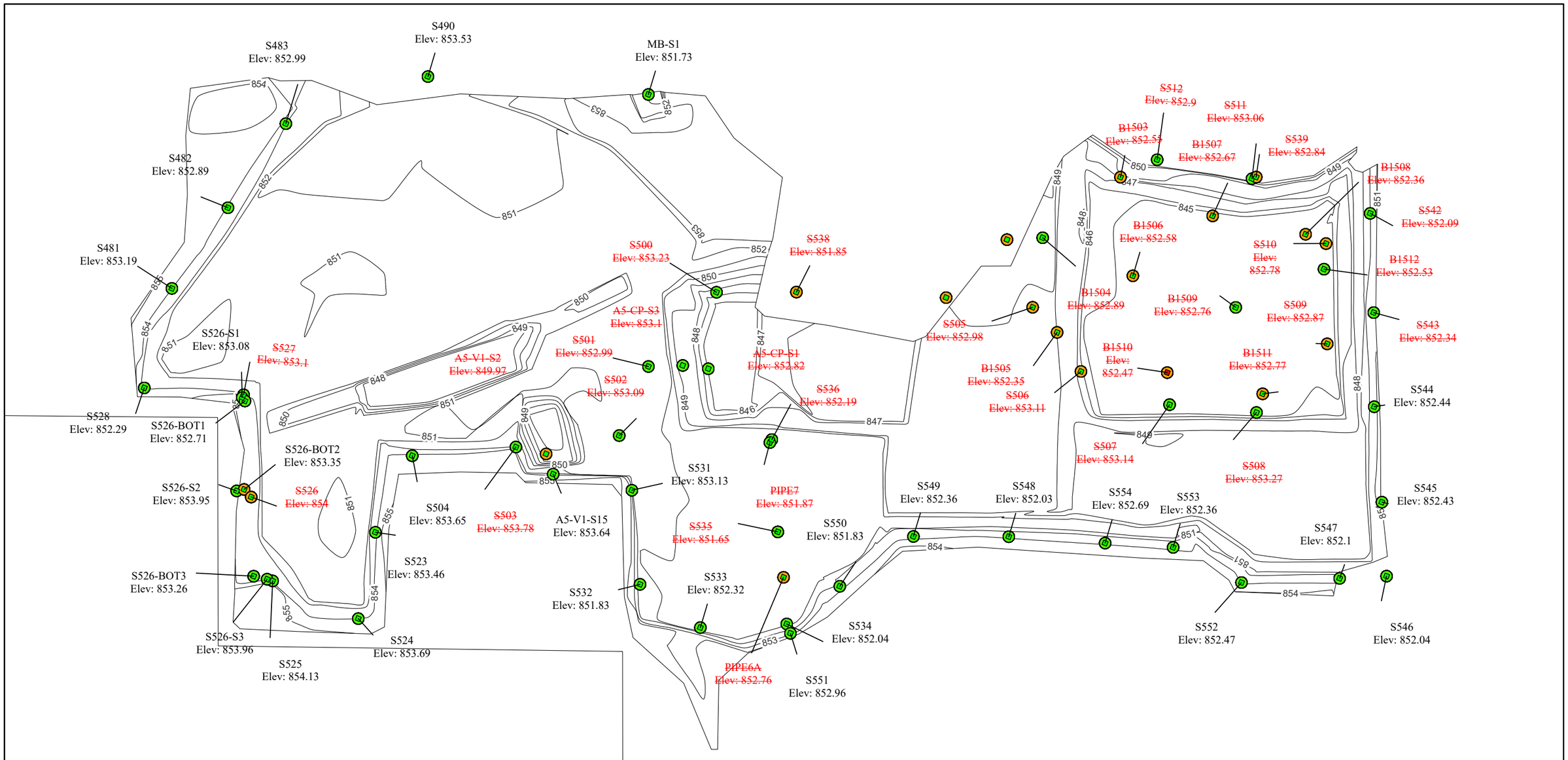
IRM5A2
Former Sperry Remington - North Portion #808022
Elmira, New York

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Figure 4A

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



Total PAHs =>100 mg/kg

Total PAHs <100 mg/kg

Exceeds RR SCO

Does Not Exceed RR SCO

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - SVOCs (2-4 ft bgs)

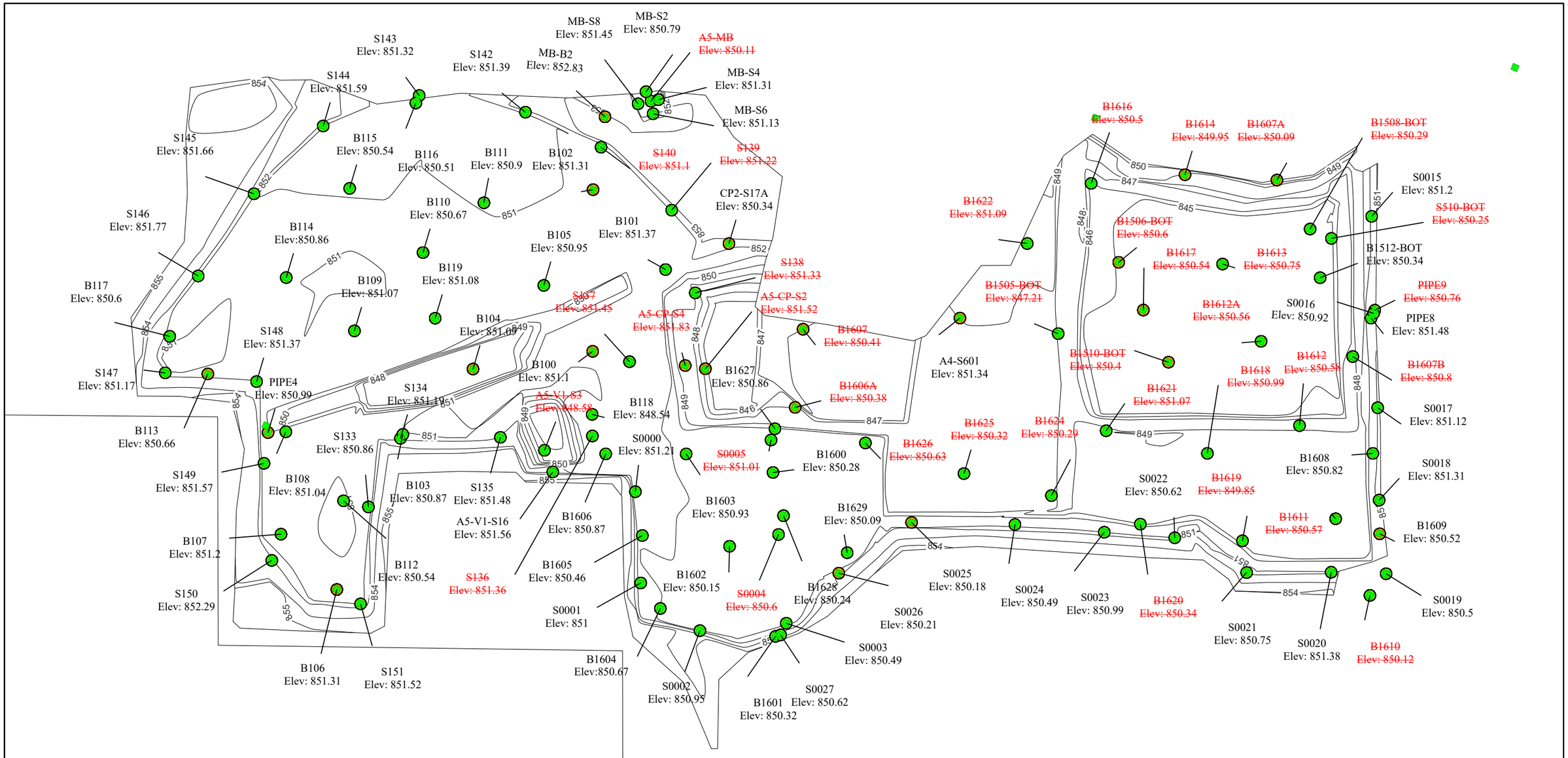
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Elmira, New York

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Figure 4B

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



- Total PAHs =>100 mg/kg
- Total PAHs <100 mg/kg
- Exceeds RR SCO
- Does Not Exceed RR SCO
- Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - SVOCs (4-6 ft bgs)

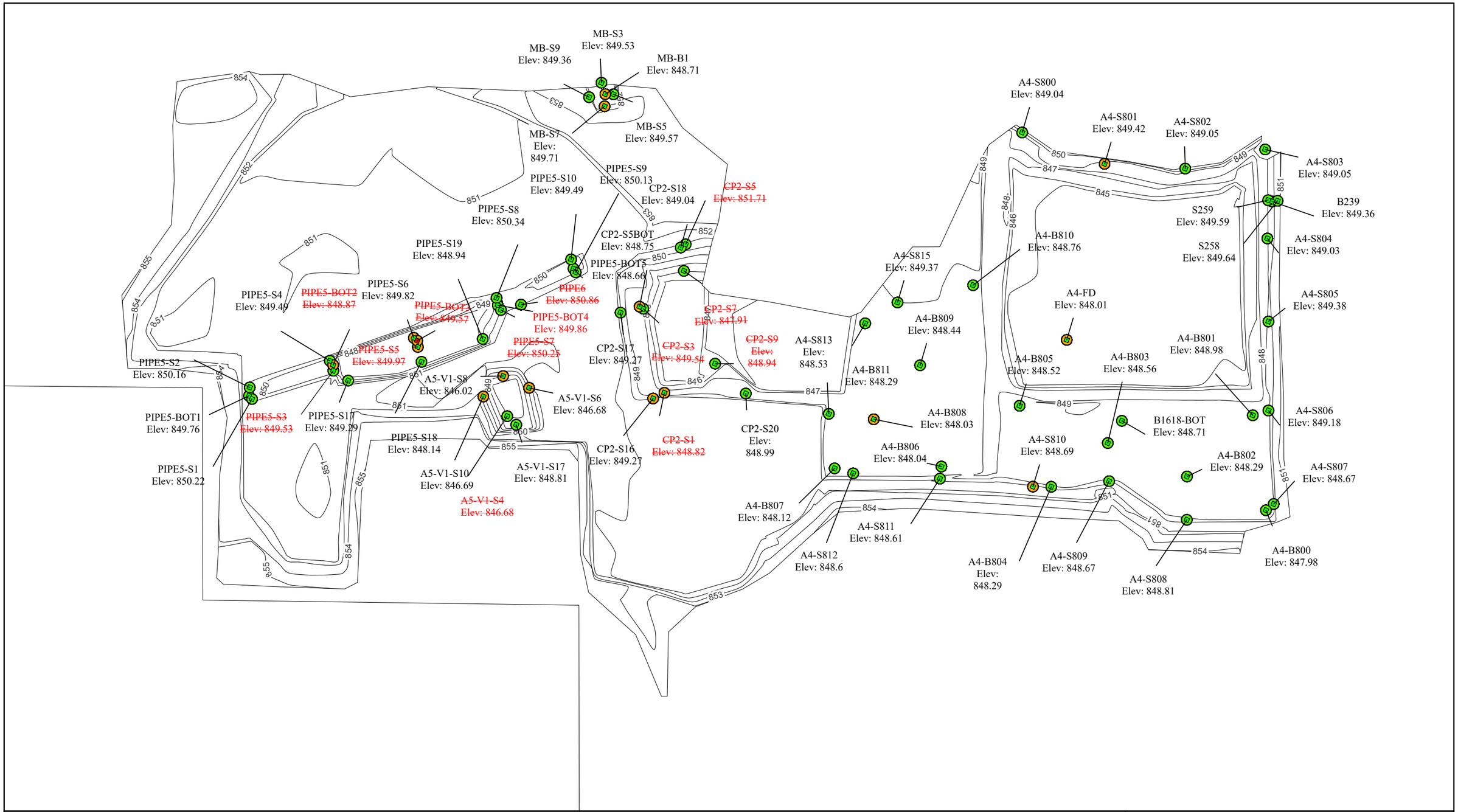
IRM5A2
Former Sperry Remington - North Portion #808022
Elmira, New York

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Figure 4C

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



Total PAHs =>100 mg/kg

Total PAHs <100 mg/kg

Exceeds RR SCO

Does Not Exceed RR SCO

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - SVOCs (6-8 ft bgs)

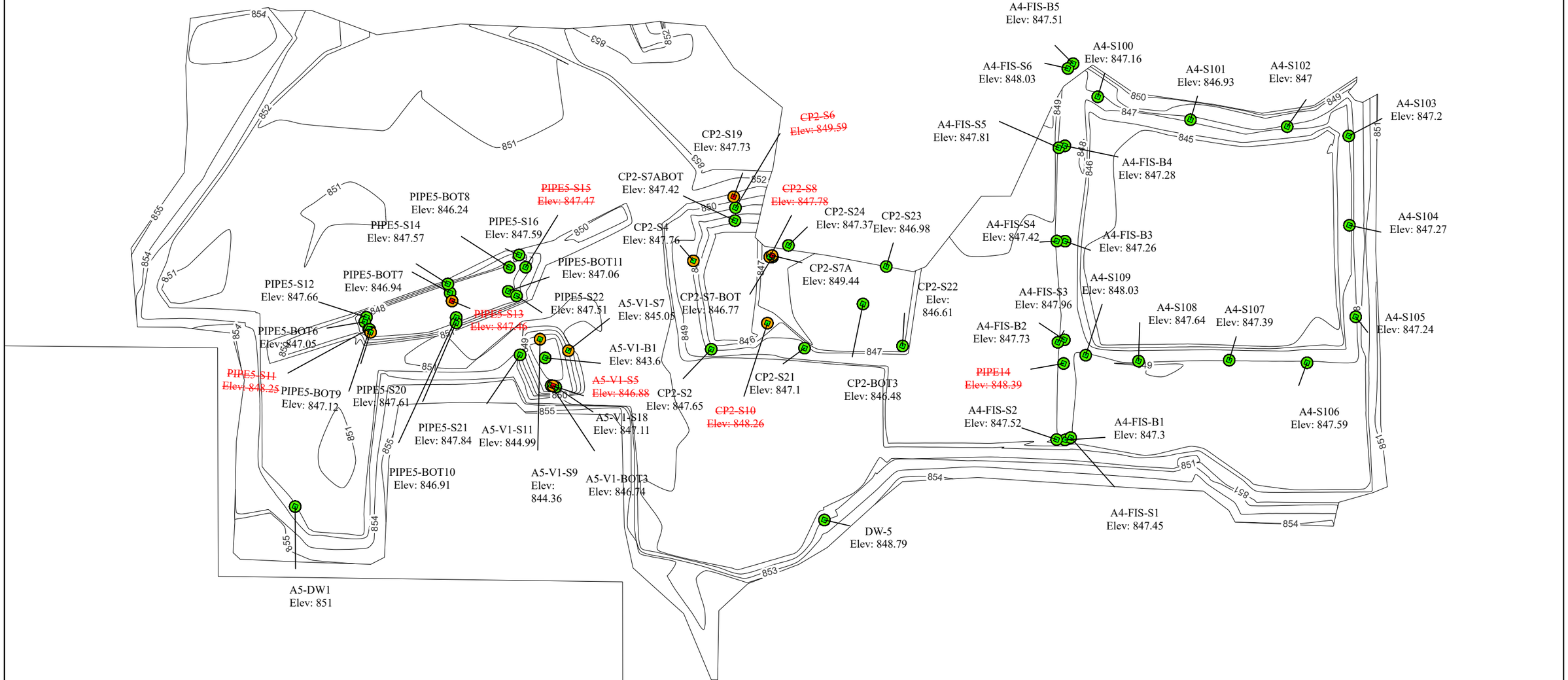
IRM5A2
Former Sperry Remington - North Portion #808022
Elmira, New York

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Figure 4D

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



- Total PAHs =>100 mg/kg
- Total PAHs <100 mg/kg
- Exceeds RR SCO
- Does Not Exceed RR SCO
- Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

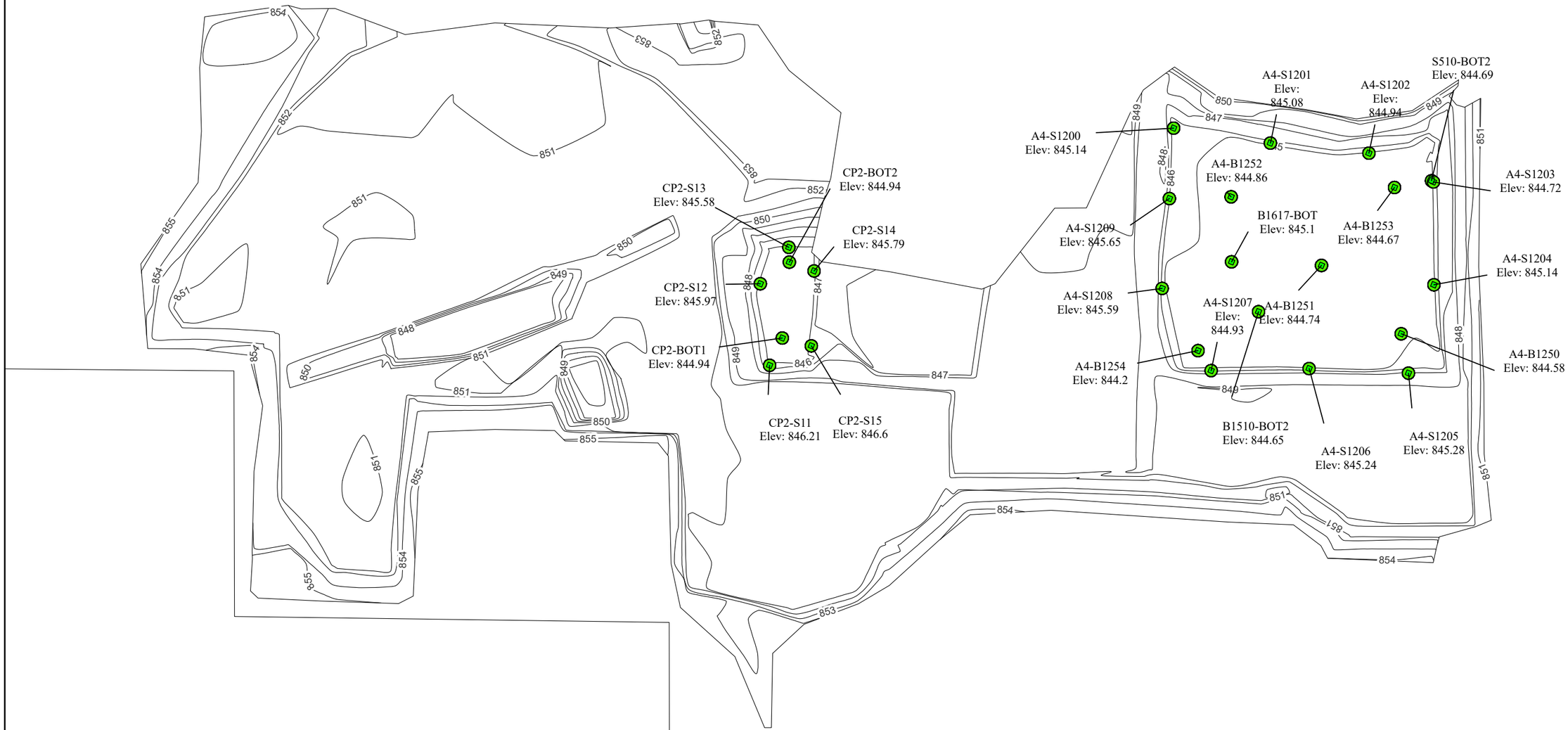
Confirmation Samples - SVOCs (8-10 ft bgs)

IRM5A2
Former Sperry Remington - North Portion #808022
Elmira, New York

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Figure 4E

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx



Total PAHs =>100 mg/kg

Total PAHs <100 mg/kg

Exceeds RR SCO

Does Not Exceed RR SCO

Basemap_Polylines_20220630

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 30 Feet

Confirmation Samples - SVOCs (10-12 ft bgs)

IRM5A2
Former Sperry Remington - North Portion #808022
Elmira, New York

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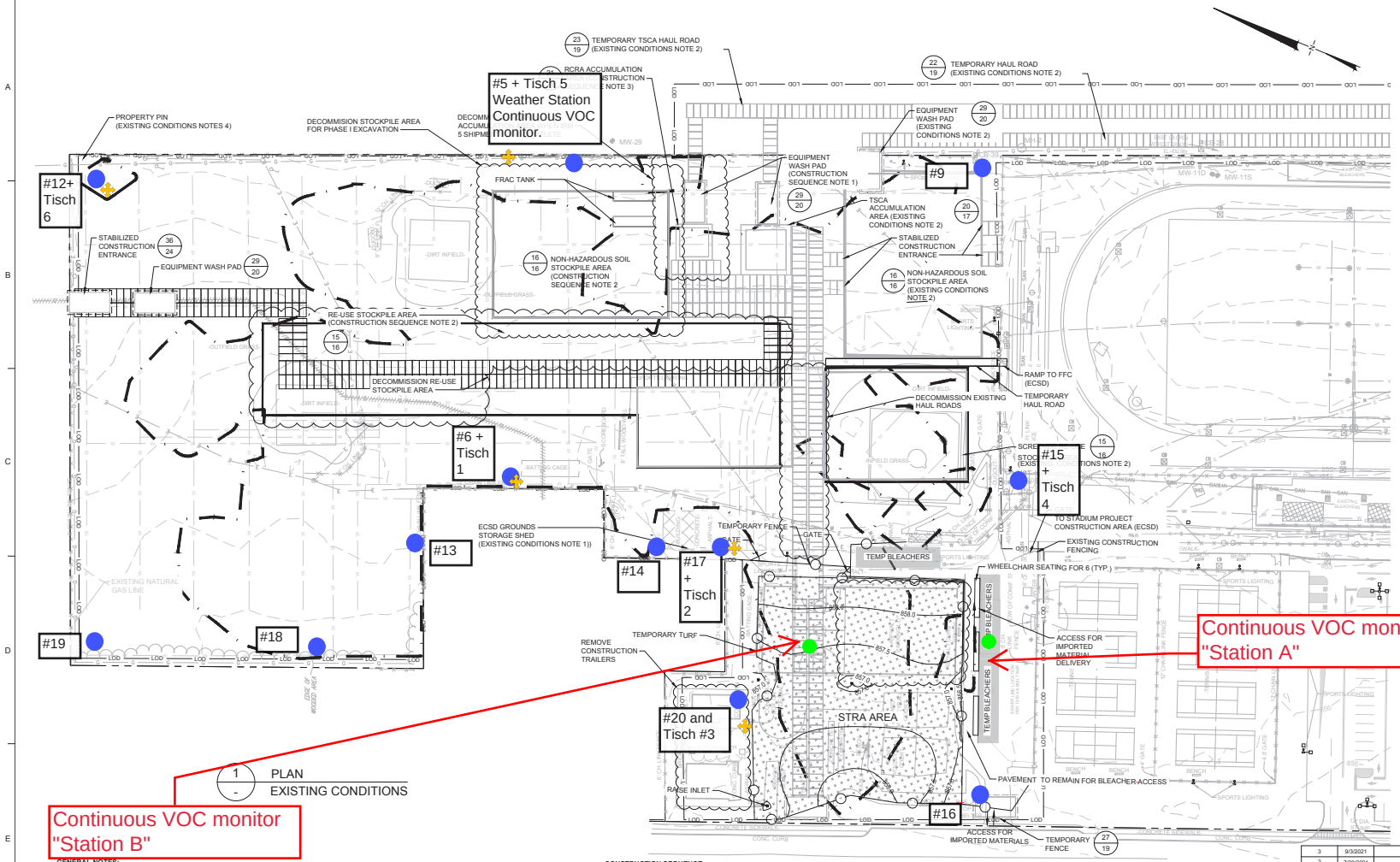
Minneapolis, MN | July 2022

Figure 4F

J:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Area5 RCRA BIN\Elmira Area 4_5 West Side.aprx

ATTACHMENT 4

CAMP Locations ISMP Baseball Field Dugout and Press Box Foundations



1 - PLAN
EXISTING CONDITIONS

LEGEND

- MANHOLE
- CATCH BASIN
- MANHOLE
- CULVERT PIPE
- CHAIN LINK FENCE
- WOODEN FENCE
- PROPERTY LINE
- EXISTING CONTOUR LINE
- EDGE OF WATER
- EDGE OF WOODS OR BRUSH
- BURIED ELECTRIC CABLE
- SANITARY SEWER
- STORM SEWER
- NATURAL GAS LINE
- DEACTIVATED GAS LINE
- WATER LINE
- BURIED FIBER OPTIC CABLE
- EXCAVATION LIMITS
- LIMIT OF DISTURBANCE
- TREE



SCALE IN FEET: 0, 50', 100'

GENERAL NOTES:

1. EXISTING TOPOGRAPHY IS FROM:
   a. A TOPOGRAPHIC SURVEY OF ELMIRA HIGH SCHOOL BY HUNT ENGINEERS, ARCHITECTS, AND SURVEYORS IN SEPTEMBER 2016. VERTICAL CONTROL IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88/GEOID 12A). HORIZONTAL CONTROL IS REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD 83/NA 2011).
   b. A TOPOGRAPHIC SURVEY OF ELMIRA HIGH SCHOOL BY FAGAN ENGINEERS IN MAY 2019 -18064-A SENT 2019-5-24.DWG
2. UNDERGROUND UTILITIES SHOWN WERE MAPPED USING A COMBINATION OF FIELD LOCATED EVIDENCE AND EXISTING UTILITY MAPS. THE ACCURACY OF THESE UTILITY LOCATIONS CANNOT BE GUARANTEED. ALL UNDERGROUND UTILITIES SHOULD BE FIELD VERIFIED BEFORE EXCAVATING. CALL 'DIG SAFELY NEW YORK' 1-800-962-7962.
3. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE APPROVED IRM WORK PLAN AND AMENDMENTS. ANY PROPOSED MODIFICATION TO THE WORK PLAN MUST BE APPROVED BY NYSDEC.
4. CONSTRUCTION TRAFFIC PATTERNS MAY BE MODIFIED BY CONTRACTOR AS NECESSARY SUBJECT TO ENGINEER APPROVAL.
5. TEMPORARY TSCA TRANSIT ROAD SHALL BE PLACED OVER NON-TSCA AREAS WHEN BRINGING SOILS WITH ≥ 50 MG/KG PCBS TO THE TSCA ACCUMULATION AREA.
6. TREES AND WOODY VEGETATION SHALL BE CUT FLUSH WITH THE GROUND SURFACE AND DISPOSED OF OFF-SITE AT A PERMITTED LAND CLEARING MANAGEMENT FACILITY. ROOT BALLS SHALL BE MANAGED IN ACCORDANCE WITH THE SOILS MANAGEMENT PLAN. STUMPS SHALL BE GROUND UP IN-PLACE AND WOOD CHIPS MANAGED WITH THE SOILS MANAGEMENT PLAN.
7. CONTRACTOR SHALL INSTALL TEMPORARY 6-FOOT TALL CHAIN LINK FENCING AROUND THE LIMITS OF DISTURBANCE. FENCING SHALL INCLUDE VISUAL SCREENING.
8. CONTRACTOR SHALL PLACE AND MAINTAIN BOOT DECONTAMINATION STATIONS AT THE EDGE OF EXCLUSION ZONES FOR BETWEEN THE IRM EXCAVATION AREAS AND TRAILERS IN ORDER TO PREVENT FOOT TRAFFIC FROM TRACKING IMPACTED SOILS FROM EXCAVATIONS TO OFF-SITE TRAILERS (LOCATED WITHIN THE VFW PARKING AREA).

EXISTING CONDITIONS NOTES:

1. CONTRACTOR SHALL MAINTAIN ACCESS ECSD PERSONNEL TO GROUNDS STORAGE SHED AND CONCESSION STAND STORAGE.
2. TEMPORARY FACILITIES CONSTRUCTED DURING IRM #4 AND IRM #5 WILL BE UTILIZED AS SHOWN.
3. CONTRACTOR SHALL PROTECT EXISTING MONITORING WELLS WITHIN THE LIMIT OF DISTURBANCE DURING CONSTRUCTION AND RESTORE ACCESS DURING SITE RESTORATION.
4. CONTRACTOR SHALL MAINTAIN PROPERTY PIN IN NORTHEAST CORNER OF SITE OR INSTALL NEW PIN AT END OF PROJECT IF IMPACTED DURING CONSTRUCTION.

CONSTRUCTION SEQUENCE:

1. INSTALL/MAINTAIN TEMPORARY SEDIMENT AND EROSION CONTROLS IN ACCORDANCE WITH APPROVED SWPPP.
2. DECOMMISSION AND DECONSTRUCT TEMPORARY HAUL ROADS AND STOCKPILE AREAS AS SHOWN.
3. DECOMMISSION AND DECONSTRUCT RCRA ACCUMULATION AREA AFTER IRM 5 RCRA WASTE SHIPMENTS HAVE BEEN COMPLETED.

- TISCH Air Sampler
- PM10 Air Monitor
- PID VOC monitor

REV	DATE	DESCRIPTION	DRN	APP
3	9/3/2021	RESPONSE TO ECSD AND AGENCY COMMENTS		
2	7/20/2021	RESPONSE TO ECSD AND AGENCY COMMENTS		
1	5/4/2021	RESPONSE TO AGENCY COMMENTS		

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UNISYS

TITLE: EXISTING CONDITIONS

PROJECT: INTERIM REMEDIATION MEASURE #5
AMENDMENT #2

SITE: FORMER SPERRY-REMINGTON SITE - NORTH PORTION
ELMIRA, NEW YORK

DESIGN BY: DG
DRAWN BY: AM
CHECKED BY: TBR
REVIEWED BY: AK
APPROVED BY:

DATE: SEPTEMBER 2021
PROJECT NO.: MN08321
FILE: MN08321-503-01
DRAWING NO.: 2 OF 24

9/3/2021
DATE

CONSTRUCTION DRAWING

P:\cad\PROJECTS\Elmira - Elmira NY (MN08320)\MN8321 IRM\MN08321-503-01.dwg
Byrnes - 9/3/2021 3:46 PM

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road, Avon, NY 14414-9516
P: (585) 226-5353 I F: (585) 226-8139
www.dec.ny.gov

Via E-mail

Mr. Kevin Krueger, P.E.
Unisys Corporation
Corporate Environmental Affairs
3199 Pilot Knob Road
Eagan, MN 55121

October 31, 2022

Re: ISMP EWP Notification/Work Plan –
Softball Field Dugout and Press Box Foundations
Former Sperry Remington Site – North Portion (#c808022)
777 South Main Street, City of Elmira, Chemung County, NY

Dear Mr. Krueger:

The New York State Department of Environmental Conservation (NYSDEC), in consultation with New York State Department of Health (NYSDOH), has completed its review of the document entitled "ISMP EWP Notification/Work Plan – Softball Field Dugout and Press Box Foundations", dated October 4, 2022, and **Approve as Modified below:**

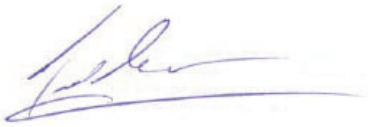
General

1. Proposed ISMP excavations are **not authorized to proceed** until Temporary Infrastructure Decommissioning (Haul Roads and Phase 2 Non-Hazardous, RCRA and TSCA MSAs) and IRM Soil Cover excavations are **confirmed complete** in accordance with previously approved Agency work plans.
2. Previous Imported Fill excavated after decommissioning sampling must be appropriately segregated under QEP oversight, placed on polyethylene sheeting and covered.
3. Reuse of the previously imported fill is contingent upon temporary infrastructure decommissioning sample results. A request to reuse form including decommissioning results must be submitted to determine reuse applications (cover system / backfill below cover).
4. IRM5A2 CAMP locations currently approved by the NYSDOH must be in place during the implementation of the ISMP.

Please elect in writing your acceptance of the ISMP EWP Notification/Work Plan - Approved as Modified and provide a calendar schedule including report deliverables. Additionally, a compiled final notification / workplan, including schedule and this cover letter must be provided to the Agency and document repository prior to commencement of work.

Please contact me at (585) 226-5480 if you have questions regarding this letter.

Sincerely,



Timothy Schneider, P.E.
Professional Engineer 1

P. Brookner / A. Krasnopoler / E. Tollefsrud
D. Pratt / M. Cruden
S. Bogardus / J. Deming
H. Austin / P. Sylvestri / J. Magliocca

Attachment 1

ISMP Activity Tracking Form
Former Sperry-Remington Site
NYSDEC #c808022

1. ISMP ACTIVITY NAME:	Softball Dugout Excavation
2. APPROVED ISMP NOTICE, PLANS, AND DETAILS: • List All Changes Approved by NYSDEC PM:	ISMP EWP Notification/Work Plan - Softball Field Dugout and Press Box Foundations, dated October 4, 2022. Work includes excavation of the softball dugouts and press box A portion of the 3rd base dugout was excavated with IRM 5A2 Area 6 North excavation. Remaining excavation of dugouts will be shallower based on updated ECSD design received on 6 Feb. 2023. Proposed press box foundation will be above IRM 5A2 subgrade. Soils within decommissioned TSCA and RCRA bin footprints will be segregated pending receipt of post-decommisioning sample results.
3. CAMP REQUIRED (YES/NO)	Yes, unmodified from current IRM5A2
4. CONFIRMATION SAMPLING REQUIRED: (YES/NO) • If "Yes", Describe.	Yes, sidewalls every 30 feet at each two foot interval and a bottom every 900 sq ft. Sample locations will be surveyed by a NYS licensed surveyor.
5. NYS SURVEY DOCUMENTATION REQUIRED: (YES/NO) • If "Yes", Describe.	Yes, as-built sample locations, excavation limits, and demarcation placement will be performed by a NYS licensed surveyor.
6. ENGINEERING CONTROLS TO BE INSTALLED OR MODIFIED: (YES/NO) • If "Yes", Describe.	Yes, geotextile and demarcation layer will be placed and surveyed by a NYS-licensed surveyor and the excavation will be backfilled with imported fill to allow for future installation of the dugout within the EC soil cover system.
7. START DATE:	02/17/2023
8. ACKNOWLEDGEMENTS (sign/date) • **Engineer of Record** • **QEP** • ~~**ECSD Contractor**~~ Unisys • **MACTEC**	Ron Kempski 2/15/2023 Maryde Stelmach 2/15/23 2/15/23 12:32 pm 2/15/23

Attachment 2

Geosyntec consultants
engineers | scientists | innovators

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

10211 Wincopin Circle, Floor 4
Columbia, Maryland 21044
PH 410.381.4333
FAX 410.381.4499
www.geosyntec.com

17 November 2022

Mr. Timothy Schneider, P.E.
New York State Department of Environmental Conservation
Division of Environmental Remediation
6274 East Avon-Lima Road
Avon, NY 14414

Subject: ISMP EWP Notification/Work Plan – Softball Field Dugout and Press Box Foundations
Acceptance of Approval as Modified
Former Sperry Remington Site – North Portion (#c808022)
777 South Main Street, City of Elmira, Chemung County, NY

Dear Mr. Schneider:

On behalf of Unisys Corporation (Unisys), Geosyntec Consultants, Inc. and its New York engineering affiliate, B&B Engineers & Geologists of New York, P.C. (collectively, Geosyntec) are providing this acceptance of the 31 October 2022 Approved as Modified ISMP EWP Notification/Work Plan – Softball Field Dugout and Press Box Foundations for the Former Sperry Remington Site – North Portion (Site #c808022) (Site) in Elmira, New York. Responses to Agency modifications presented below incorporate further discussions with the Agency on 10 November 2022.

1. Proposed ISMP excavations are not authorized to proceed until Temporary Infrastructure Decommissioning (Haul Roads and Phase 2 Non-Hazardous, RCRA and TSCA MSAs) and IRM Soil Cover excavations are confirmed complete in accordance with previously approved Agency work plans.

   Accepted. Temporary infrastructure overlaying the proposed ISMP excavations shown on Figure 1 including the Phase 2 TSCA and RCRA Accumulation Areas and portions of the IRM 5A2 Haul Road and Phase 2 Material Staging Area (MSA) will be decommissioned and post-decommissioning samples will be collected prior to ISMP excavations for potential request to reuse. ISMP excavations will proceed while post-decommissioning results are pending (see responses to comments #2 and #3). It is noted that the Phase 2 TSCA and RCRA Accumulation Areas were constructed on top of the Phase 2 MSA so decommissioning will include removal of approximately one to two feet of accumulated MSA material. Portions of the Phase 2 MSA and other temporary infrastructure will remain in place for management and off-Site disposal of excavated soils. Decommissioned areas will be field screened for PCBs > 50 mg/kg.

   Soil cover excavations will be completed following relocation of the non-hazardous soil load-out pile to the STCC MSA.

2. Previous Imported Fill excavated after decommissioning sampling must be appropriately segregated under QEP oversight, placed on polyethylene sheeting and covered.

   Accepted. NYSDEC-approved imported fill encountered in the ISMP excavations above the engineering control demarcation layer will be segregated on polyethylene sheeting within the Phase 2 MSA and covered.

3. Reuse of the previously imported fill is contingent upon temporary infrastructure decommissioning sample results. A request to reuse form including decommissioning results must be submitted to determine reuse applications (cover system / backfill below cover).

   Accepted. Post-decommissioning samples will be collected prior to ISMP excavations and will be included in a potential request to reuse imported fill. Decisions regarding reuse of previously imported fill will be based on decommissioning sample results, backfill needs at that time, and the availability of storage capacity to stockpile the material.

4. IRM5A2 CAMP locations currently approved by the NYSDOH must be in place during the implementation of the ISMP.

   Accepted.

The anticipated schedule to complete ISMP excavations for the softball field press box and dugout foundations is as follows:

- 17 November 2022
  - Load out of RCRA/TSCA waste roll-off containers in Phase 2 RCRA Accumulation Area for off-Site transport and disposal
- 18 November 2022
  - Waste characterization of Phase 2 RCRA Accumulation Area
- 6 January 2023
  - Completion of shipment of excavated TSCA soils for off-Site disposal
  - Decommissioning of Phase 2 TSCA and RCRA Accumulation Areas
- 8 January 2023
  - Post-decommissioning Sampling
- 28 November 2022
  - A-6 North excavation of IRM haul road
- 5 December 2022
  - Confirmation Sampling
- 8 January 2023

- ISMP excavation of softball field press box and dugout foundations.

The anticipated schedule is subject to change due to unanticipated conditions such as the need for step-out excavations. Changes to the schedule will be communicated to the Agency as soon as possible.

CLOSING

Geosyntec appreciates the Agency review and approval of this ISMP EWP notification. If you have any questions, please contact Mr. Kevin Krueger of Unisys at (651) 212-7273.

Sincerely,





Paul Brookner
Senior Principal/Project Director
Geosyntec Consultants, Inc.

Aron Krasnopoler, Ph.D., P.E.(MD,NY)
Senior Engineer/Project Manager
B&B Engineers & Geologists of New York, P.C.

cc:
Dave Pratt NYSDEC
Sara Bogardus, NYSDOH
Shaun Surani, NYSDOH
Nicole Bonsteel, WSP
Scott McCartney, WSP
Alexander Howe, WSP
Vincent Whelan, WSP
Joe Magliocca, ECSD
Scott Cyr, Hunt EAS
Terry Etter, Unisys
Paul Botek, Geosyntec
Amanda McNally, Geosyntec
Miranda Stelmach, Geosyntec
Larry Endicott, RECON
Andrew Millspaugh, Sterling Environmental
Amanda Castignetti, Sterling Environmental
Mike Dunn, Welliver
Mike Fulkerson, Welliver

Attachment 3

Geosyntec consultants
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B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

10211 Wincopin Circle, Floor 4
Columbia, Maryland 21044
PH 410.381.4333
FAX 410.381.4499
www.geosyntec.com

4 October 2022

Mr. Timothy Schneider
New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road
Avon, New York 14414-9519

Subject: **ISMP EWP Notification/Work Plan – Softball Field Dugout and Press Box Foundations**
Former Sperry Remington Site – North Portion (#c808022)
777 South Main Street, City of Elmira, Chemung County, NY

Dear Mr. Schneider:

On behalf of Unisys Corporation (Unisys), Geosyntec Consultants, Inc. and its New York engineering affiliate, B & B Engineers and Geologists of New York, P.C. (collectively, Geosyntec) are submitting this Excavation Work Plan (EWP) notification/work plan of ground intrusive work for in preparation for construction of softball field dugout and press box foundations at the Former Sperry Remington Site – North Portion (Site #c808022) (Site) in Elmira, New York in accordance with the interim Site Management Plan (ISMP). The Site is located at 777 South Main Street in Elmira, Chemung County, New York on the Elmira High School (EHS) property. Elmira City School District (ECSD) is planning improvements to the EHS softball field following completion of remedial construction and final restoration of the ballfields in the Northern Athletic Fields (NAF) under Interim Remedial Measure (IRM) #5, Amendment #2 (IRM #5A2). Unisys proposes to complete excavations for the proposed softball field dugouts and press box foundations in coordination with IRM #5A2 remedial construction so NAF improvement construction will be within and above the IRM #5A2 Engineering Control (EC) soil cover system. Ground intrusive activities that are not part of the IRM #5A2 design are required to be performed in accordance with the EWP, Appendix G of the ISMP. The format and content of this notification are based on the requirements provided in Section G-1 of the EWP and includes a description of prior work completed and proposed corrective action.

DESCRIPTION OF WORK TO BE COMPLETED

The proposed work will be excavation for the construction of foundations for the dugouts and press box presented in EHS 2022 North Athletic Field Improvements bid drawings dated 20 June 2022 prepared by Hunt Engineers, Architects & Surveyors (Hunt EAS). ECSD has indicated that the alternative softball field layout presented in those bid documents will be constructed as part of future NAF improvements. The proposed foundations area is located within and adjacent to completed excavations in IRM #5A2 Area A-1 as shown on **Figure 1**. The area is currently in use for stockpiling hazardous and non-hazardous soils in the Phase 2 Material Staging Area (MSA) and the Phase 1 IRM haul road. Foundation details prepared by Hunt EAS are provided in **Attachment 1**. ISMP excavations will be completed in coordination with decommissioning of the Phase 1 IRM haul road

and the Phase 2 TSCA and RCRA Accumulation Areas and the Phase 2 MSA. These ISMP excavations include:

- Left Field 10x42 Dugout: ISMP excavation will be completed after removal of the Phase 1 IRM haul road;
- Right Field 8x32 Dugout: ISMP excavation will be completed after removal of the Phase 2 TSCA Accumulation Area; and
- Bleachers & Press Box: ISMP excavation will be completed after removal of the Phase 2 RCRA Accumulation Area.

ISMP excavations will be backfilled in coordination with IRM #5A2 backfilling and construction of the IRM #5A2 EC soil cover system.

SUMMARY OF ENVIRONMENTAL CONDITIONS

The proposed work area is adjacent and within Area A-1 of the IRM #5A2 remedial excavations. Soils with concentrations of constituents of potential concern (COPCs) above approved IRM action levels were removed to a depth of up to 2.5 feet bgs for off-Site disposal. Based on data from the IRM #5A2 confirmation sampling and the IRM pre-design investigations. (See maps provided as **Attachment 2** and **Attachment 3**, respectively), soils outside the limit of the completed excavations may have COPCs above subsurface Soil Management Objectives (SMOs), i.e., COPC concentrations above Restricted-Residential SCOs. The volume of uncharacterized soil to be excavated is approximately 9,360 cubic yards.

SCHEDULE

This work plan constitutes the notification to NYSDEC for ground intrusive work, as required by the EWP. Excavations are anticipated to be completed in two (2) days and will begin upon NYSDEC approval. ISMP excavations will commence after removal IRM #5A2 Phase 1 and Phase 2 temporary infrastructure as noted above.

APPLICABLE COMPONENTS OF EWP

The following is a list of the sections of the EWP addressed in this notification and the party responsible for each work item.

Applicable	EWP Section	Description of Work	Responsibility
X	G-1	Notification to the NYSDEC	Geosyntec
X	G-2	Roles and Responsibilities	Geosyntec
X	G-3	Soil Screening Methods	Geosyntec
X	G-4	Soil Staging Methods	Geosyntec
X	G-5	Materials Excavation and Load-Out	Geosyntec
X	G-6	Materials Transport Off-Site	N/A
X	G-7	Materials Disposal Off-Site	N/A

X	G-8	Materials Reuse On-Site	Geosyntec
X	G-9	Confirmation Sampling	Geosyntec
X	G-10	Fluids Management	Geosyntec
X	G-11	Cover System Restoration	Geosyntec/ECSD
X	G-12	Backfill from Off-Site Sources	Geosyntec
X	G-13	Stormwater Pollution Prevention	Geosyntec
X	G-14	Excavation Contingency and Dewatering Plan	Geosyntec
X	G-15	Community Air Monitoring Plan	Geosyntec
NA	G-16	Odor Control Plan	N/A
X	G-17	Dust Control Plan	Geosyntec
NA	G-18	Other Nuisances	N/A
X	G-19	Access Controls	Geosyntec

A description of how the proposed work will conform with each applicable section of the EWP is provided in the following sections.

Notification (EWP G-1)

This Notification/Work Plan was prepared by Geosyntec, environmental consultant for Unisys. Information contained herein primarily was obtained from previous IRM work plans, IRM as-built information and plans provided by Hunt Engineering (HUNT), engineering consultant for ECSD. This Notification/Work Plan for EHS softball field dugout and press box foundation excavation constitutes the notification to the NYSDEC required by Section G-1 of the ISMP/EWP.

Roles and Responsibilities (EWP G-2)

Per Section G-2 of the ISMP/EWP, a Qualified Environmental Professional (QEP) will be required and responsible for any ISMP-related monitoring and compliance during ground intrusive work at the Site below the soil cover system. The following Geosyntec personnel will serve as QEP for this work:

Miranda Stelmach
Mstelmach @Geosyntec.com
Cell: 920-676-4194

Colin Lamas
CLamas@Geosyntec.com
Cell: 410-251-6469

These QEP's report to Geosyntec's Project Manager, Mr. Aron Krasnopoler. The Geosyntec Project Director is Mr. Paul Brookner. Messrs. Krasnopoler and Brookner can be contacted at:

Mr. Aron Krasnopoler
AKrasnopoler@Geosyntec.com
Cell: 202-550-7724

Mr. Paul Brookner
PBrookner@Geosyntec.com
Cell: 612-599-7473

Environmental monitoring and compliance responsibilities of the QEP include:

- Screening of soils to identify potentially contaminated material (Section G-3);

- Supervision of invasive work, excavation and load-out of excavated material, investigation for the presence of utilities and easements on the Site and oversight of soil transport to staging areas (Section G-5);

- Evaluation of materials to be transported for off-Site disposal (Section G-7) or imported onto the Site (Section G-12); and

- Community air monitoring (Section G-15).

Soil Screening Methods (EWP G-3)

Soil screening of excavated soil will be performed by Geosyntec and as described in, and as required by, Section G-3 of the ISMP/EWP. It is anticipated that soils to be encountered will be imported soils approved by NYSDEC for construction of the IRM #5A2 EC soil cover and uncharacterized soils as shown on **Figure 1.**

Soil Staging Methods (EWP G-4)

Stockpiling of excavated soils will be performed as described in, and as required by, Section G-4 of the ISMP/EWP. It is anticipated that up to 9,360 cubic yards of uncharacterized soils may be encountered during excavation activities and will be managed for off-site disposal as non-hazardous waste. Uncharacterized soils will be transported to the IRM #5A2 Material Staging Area (MSA) located in the northern portion of the NAF or an alternative off-Site MSA approved by NYSDEC. Uncharacterized soils will be stockpiled in windrows for waste characterization and covered to reduce precipitation infiltration and dust migration. Soil stockpiles will be continuously encircled with a berm or straw wattle. Stockpiles will be kept covered at all times with appropriately anchored tarps. Stockpiles will be routinely inspected. Damaged tarp covers will be promptly replaced.

It is anticipated that up to 8,500 cubic yards of previously approved imported fill will be encountered above the IRM #5A2 EC soil cover system demarcation layer. Imported soils encountered above IRM #5A2 EC soil cover demarcation layer will be stockpiled on the NAF for use during NAF restoration.

Material Excavation and Load-Out (EWP G-5)

Foundation excavations will be performed by the IRM contractor and supervised by a QEP in accordance with Section G-5 of the EWP. In areas of uncharacterized soils, confirmation samples will be collected from the sidewalls and bottom of the excavation in order to document the chemical quality of soils left behind. Geotextile fabric will be placed in the excavation prior to backfilling below the cover system as a separation between remaining soils and the fill material. Approved imported fill will be used to backfill the excavation below the soil cover system.

Uncharacterized soils will be transported by the IRM contractor to the IRM #5A2 MSA or an Agency-approved alternative for waste characterization for off-Site transport and disposal in accordance with Sections G-6 and G-7 of the EWP. Soils will be live loaded into off-road haul trucks over geotextile fabric. Haul trucks will access the MSA using the access route shown in **Figure 2** using the temporary transit road from the IRM #5A2 Phase 3 excavation area. This will avoid haul trucks crossing the portions of IRM #5A2 Area A-4 that have been approved for backfilling.



Figure 2 MSA Access Route

Materials Transport Off-Site (EWP G-6)

Non-hazardous soils will be transported for off-Site disposal in accordance with Section G-6 of the ISMP/EWP and off-Site transport requirements for IRM #5A2. Truck routes and truck traffic will be coordinated with IRM #5A2 off-Site transport and disposal of non-hazardous and hazardous waste.

Materials Disposal Off-Site (EWP G-7)

Excavated soils that are being considered for off-Site disposal will be stockpiled and composite soil sample(s) will be collected for disposal characterization as described in, and as required by, Section G-7 of the ISMP/EWP. It is anticipated that disposal facilities that are accepting IRM #5A2 wastes will receive wastes generated by this ISMP notification pending waste profile approval.

Materials Reuse On-Site (EWP G-8)

Imported soil approved by NYSDEC for construction of the IRM #5A2 EC soil cover will be segregated and stockpiled in the NAF. These soils will be used without chemical testing to complete NAF restoration and construction of the IRM #5A2 EC soil cover

Confirmation Sampling (EWP (G-9)

Post-excavation confirmation sampling is required for all sidewalls and bottom areas where native material is encountered. Confirmation samples will be collected in accordance with Section G-9 of the EWP to document soil quality. Samples will be submitted to the fixed laboratory for analyses for COPCs (PCBs, metals, SVOCs and VOCs). Sample handling and analytical procedures will be consistent the Quality Assurance Project Plan (QAPP) included the IRM #5 Work Plan.

Sidewall samples will be collected in two-foot intervals with a maximum spacing of 30 feet along each sidewall. Bottom samples will be collected for every 900 square feet of bottom area. Confirmation samples will only be collected below the demarcation layer (if present).

Due to time constraints and laboratory turnaround times, geotextile fabric will be placed within areas of uncharacterized soils with analytical results pending (see trench detail in Attachment 1).

Fluids Management (EWP G-10)

Fluids associated with the proposed work will consist of water used to decontaminate equipment that contacts approved reuse soil. Decontamination water will be managed as contact water in accordance with the ongoing IRM.

Cover System Restoration (EWP G-11)

The cover system will be restored after placement of approved imported soils and demarcation layer. Demarcation is required beneath all excavations and will tie into existing demarcation layers in all directions. The extent and elevation of the demarcation layer will be surveyed by a NYS-licensed surveyor for Site Management. The elevation of the demarcation layer will be compared to ECSD final grades presented in EHS 2022 North Athletic Field Improvements bid drawings dated 20 June 2022 to demonstrate that a minimum of two (2) feet of clean soil cover will be provided.

Approved imported fill will be used to complete backfilling of the excavation to intermediate grades required for NAF restoration. The extent and elevation of the imported fill will be surveyed by a NYS-licensed surveyor and compared to NAF restoration grades. Final restoration of the cover system will be completed by the NAF restoration contractor.

Backfill from Off-Site Sources (EWP G-12)

Fill from off-Site sources will be imported to the Site in accordance with Section G-12 of the EWP. NYSDOT Item 4/PennDOT 2A material from Lawrenceville Quarry approved for import for IRM #5A2 will be used to complete backfill to intermediate grades for NAF restoration.

Stormwater Pollution Prevention (EWP G-13)

Stormwater pollution prevention required for this work will be provided in accordance with the IRM #5 Work Plan, Amendment #2 and associated Stormwater Pollution Prevention Plan (SWPPP) and Notice of Intent (NOI).

Excavation Contingency and Dewatering Plan (EWP G-14)

It is anticipated that excavation will be within native soils. In the event that unknown or unexpected contaminated media, unidentified structures or groundwater is encountered within the excavation, NYSDEC will be informed immediately and procedures for contingency excavations (EWP G-14) will be implemented.

Community Air Monitoring (EWP G-15)

Dust monitoring will be performed by a QEP for the protection of the surrounding community in accordance with Section G-15 of the ISMP/EWP. Existing Community Air Monitoring Program (CAMP) monitoring locations for IRM #5A2 and for ECSD ISMP work for stadium construction will be used. CAMP monitoring locations will be adjusted based on wind direction to monitor the proposed activity in coordination with NYSDEC and NYSDOH. A CAMP monitoring location map is provided as Attachment 4.

Dust Control (EWP G-17)

Fugitive dust that may be generated during excavation, installation and backfilling will be mitigated in accordance with IRM #5A2 Soil Dust Control and Monitoring Plan. Dust control may be conducted by sprinkling with water until the surface is wet; restricting vehicle speeds and covering excavation areas and stockpile areas.

Access Controls (EWP G-19)

The work area for softball field dugout and press box foundation excavations will be within the IRM limit of disturbance (LOD). Access to the construction area is and will be controlled by temporary fencing. Additional controls will be established to limit access to the open excavation. Additional soil stockpiles will be segregated and covered as well.

HEALTH AND SAFETY

All interim construction activities will be performed in such a manner as to ensure the safety and health of all personnel and the surrounding community. All Site activities shall be conducted in accordance with all pertinent general industry (29 CFR 1910) and construction (29 CFR 1926) Occupational Health and Safety Administration (OSHA) standards, as well as any other applicable New York State and municipal safety codes or ordinances. All construction activities will comply with those requirements set forth in OSHA's final rule entitled Hazardous Waste Operation and Emergency Response (HAZWOPER), 29 CFR 1910.120, Subpart H. A Health and Safety Plan (HASP) has been developed for IRM #5 activities in accordance with the aforementioned regulation that include activities to performed as part of this work.

The IRM Contractor will provide a "competent person" per 29 CFR 1926 Subpart P – Excavations on-Site during excavations. The qualifications of the designated "competent person" will be provided to NYSDEC prior to IRM construction. Excavations will be secured with temporary fencing and enhanced barriers at LOD if they remain open for an extended time. Open excavations will be monitored for standing water and dust. Water management and dust control measures will be implemented as appropriate.

CLOSING

Geosyntec appreciates the opportunity to submit this letter work plan to the NYSDEC, NYSDOH and ECSD. If you have any questions, please contact Mr. Kevin Krueger of Unisys at (651) 687-2210.

Sincerely,

Paul Brookner
Senior Principal/Project Director
Geosyntec Consultants, Inc.

Aron Krasnopoler, Ph.D., P.E.(MD, NY)
Senior Engineer/Project Manager
B&B Engineers and Geologists of New York, P.C.

Attachments: Figure 1 – Softball Field Dugout and Press Box ISMP Excavation Areas Attachment 1 – Dugout and Press Box Foundation Details
Attachment 2 – Select Figures from IRM #5 Work Plan, Amendment #2 (19 November 2021)
Attachment 3 – IRM #5A2 Area A-1 Confirmation Sampling Maps
Attachment 4 - CAMP Locations

Copies to: Dave Pratt, NYSDEC
Sara Bogardus, NYSDOH
Shaun Surani, NYSDOH
Scott McCartney, WSP
Terry Etter, Unisys
Miranda Stelmach, Geosyntec
Joe Magliocca, ECSD
Peter Meybaum, ECSD

Nicole Bonsteel, WSP
Alexander Howe, WSP
Vincent Whelan, WSP

Andrew Millspaugh, Sterling Environmental
Amanda Castignetti, Sterling Environmental
Scott Cyr, HUNT
Luke Grasmeyer, HUNT

FIGURE 1

Feature	Area (SF)	Volume (CF)	Volume(CY)
Left Field 10'x42' Dugout (0'-2.5')	1,376	3,440	127
Left Field 10'x42' Dugout (2.5'-6")	1,018	3,563	132
Right Field 8'x32' Dugout (0'-2.5')	1,032	2,580	96
Right Field 8'x32' Dugout (2.5'-6")	734	2,569	95
Bleachers & Press Box (0'-2.5')	990	2,475	92
Bleachers & Press Box (2.5'-7')	717	3,227	120
Totals	5,867	17,854	661

Legend

- IRM-5A2 Excavation Limit
- IRM-5A2 As-Built Bottom of Excavation Contours
- Final Grade Contour
- NAF Future Features
- Proposed Excavation Elevation Point
- 849.5
- Future Bleachers & Press Box
- Future Dugout
- 2.5 ft deep excavation area
- 6 ft deep excavation area
- 7 ft deep excavation area
- Haul Road
- Limits of MSA
- Current RCRA & TSCA Bins

Notes:

1) Excavation Limits & As-Built Bottom of Excavation Contours obtained from HUNT Engineers, Architects and Surveyors (Hunt) DWG file: "IRM5A2-SG_8-24-2022.dwg". Final Grade Contours and NAF Future Figures obtained from HUNT DWG File: "SITE-NEW-2D ALT_BID.DWG" . Bleacher and Press Box excavation areas/depths derived from Figure L7.1 of EHS 2022 North Atlantic Field Improvements Contract Documents by HUNT.Dugout excavation areas/depths derived from DG-A1.3 of EHS 2022 North Atlantic Field Improvements Contract Documents by HUNT.
2) SF = Square Feet
3) CF = Cubic Feet
4) CY = Cubic Yards
5) Future Bleachers & Press Box Excavation Depth is 7 feet.
6) All depth references are from final grade.

0 15 30 ft

Softball Field Dugout and Press Box ISMP Excavation Areas

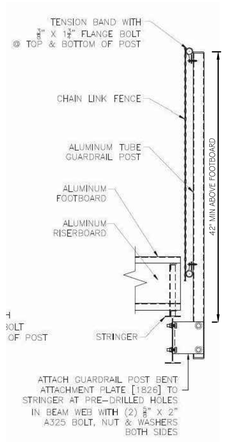
Former Sperry Remington - North Portion
Elmira, NY

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants
Columbia, Maryland

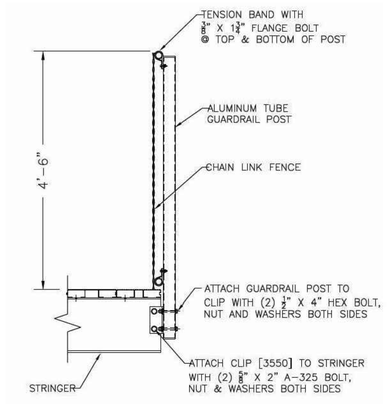
September 2022

Figure 1

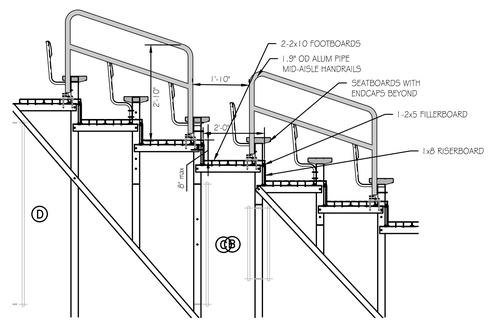
ATTACHMENT 1



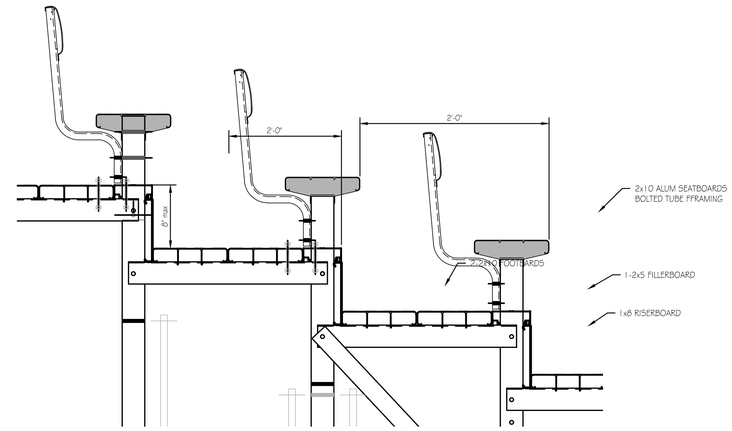
7 GAURD RAIL @ SIDE OF BLEACHERS
SCALE:NOT TO SCALE



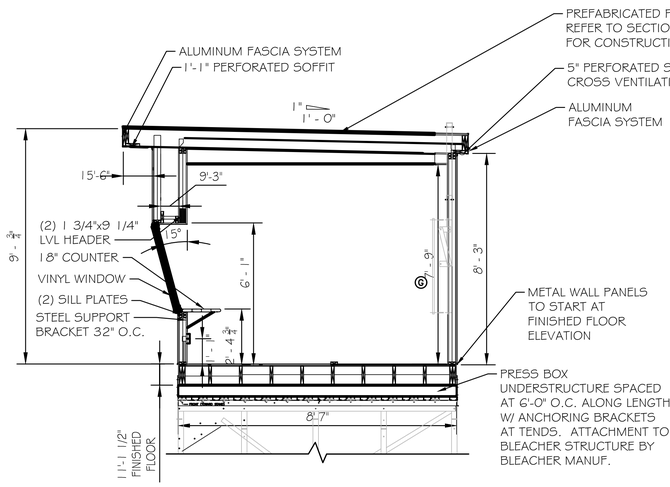
6 REAR WALKWAY RAIL CONNECTION
SCALE:NOT TO SCALE



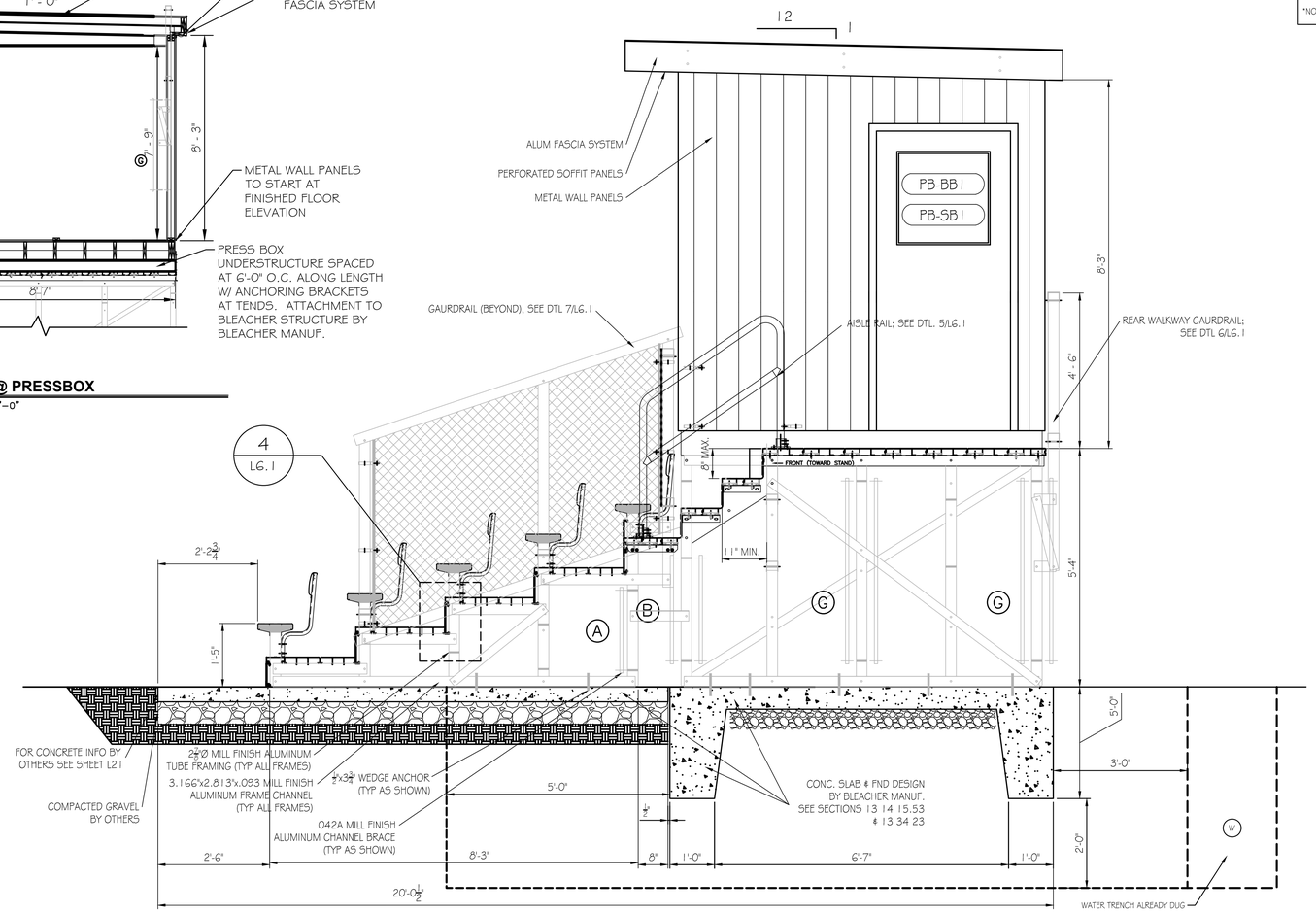
5 THROUGH AISLE DETAIL
SCALE:NOT TO SCALE



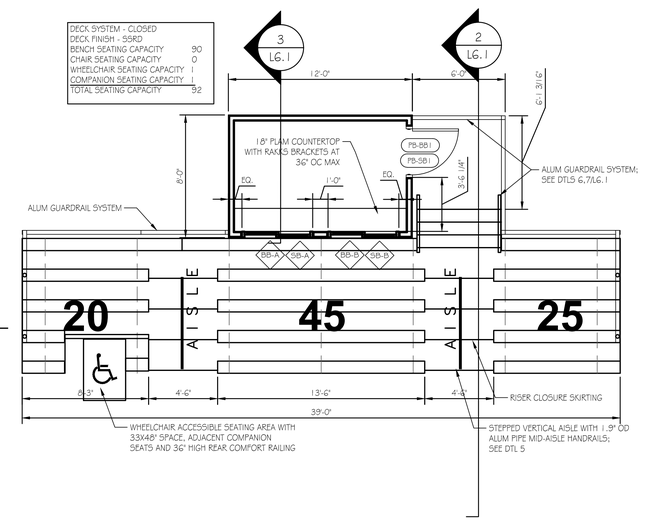
4 THROUGH SEATING DETAIL
SCALE:NOT TO SCALE



3 SECTION @ PRESSBOX
SCALE:1/4" = 1'-0"



2 BLEACHER SECTION & PRESS BOX SIDE ELEVATION
SCALE:3/4" = 1'-0"



1 BLEACHER AND PRESS BOX FLOOR PLAN
SCALE:1/4" = 1'-0"

DOOR SCHEDULE

DOOR						FRAME		
KEY	WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	MATERIAL	HARDWARE	INSULATION
PB-BB1	3'-0"	6'-8"	0'-1 3/4"	1	STEEL	STEEL	SET 1.0	R-4.75 MIN
PB-SB2	3'-0"	6'-8"	0'-1 3/4"	1	STEEL	STEEL	SET 1.0	R-4.75 MIN

18 GA. INSULATED HOLLOW METAL DOOR WITH 16 GA. STEEL WRAP AROUND FRAMES, VIEWING WINDOW, VINYL WEATHER-STRIPPING, ALUMINUM THRESHOLD AND LEVER HANDLED LOCK SETS.

*NOTE - DOORS INSTALLED PER MANUFACTURERS INSTALLATION DETAILS

WINDOW SCHEDULE

KEY	WIDTH	HEIGHT	TYPE	FRAME	U-FACTOR	SHGC
BB-A	4'-7"	4'-0"	DOUBLE SLIDER	VINYL	.29	.29
BB-B	4'-7"	4'-0"	DOUBLE SLIDER	VINYL	.29	.29
SB-A	4'-7"	4'-0"	DOUBLE SLIDER	VINYL	.29	.29
SB-B	4'-7"	4'-0"	DOUBLE SLIDER	VINYL	.29	.29

SOFT-LITE "BARRINGTON DSL7 HS", DOUBLE HORIZONTAL SLIDER WINDOWS W/ EXTRUDED VINYL FRAMES, AAMA STRUCTURAL RATING, W/ 3/4" INSULATED LOW-E, ARGON FILLED TEMPERED GLASS W/ REMOVABLE INSECT SCREENS

*NOTE - GLAZING DESIGN PRESSURE = 22 PSF MINIMUM
WINDOWS INSTALLED PER MANUFACTURERS INSTALLATION DETAILS

DRAWN BY: MBH
CHECKED BY: SCC
DATE: 4/4/2022
SCALE: AS INDICATED

#	DATE:	DESCRIPTION OF REVISION:	BY:
1	6/20/2022	ISSUE FOR BID	

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IT IS A VIOLATION OF THE LAW FOR ANY PERSON TO MAKE UNAUTHORIZED ALTERATIONS OR ADDITIONS TO PLANS BEARING A LICENSED ENGINEER'S, ARCHITECT'S OR SURVEYOR'S SEAL.

HUNT ENGINEERS | ARCHITECTS | SURVEYORS
HORSEHEADS, NY 607 - 358 - 1000 ROCHESTER, NY 585 - 327 - 7349 TOWANDA, PA 570 - 265 - 4868

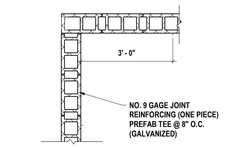
PRESSBOX DETAILS
2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

L7.1
PROJECT NO: 2012-238

EHS 07-06-00-01-0-016-026; Fieldhouse #1; 07-06-00-01-0-044-002; Press Box @ Baseball; 07-06-00-01-7-065-001; Press Box @ Softball 07-06-00-01-7-069-001

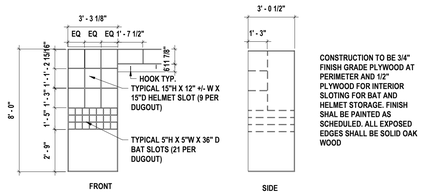
INTERIORS FINISH KEY

ABBR.	MATERIAL TYPE	MANUFACTURER	SERIES	SIZE	NUMBER	COLOR	SECTION #	LOCATION/REMARKS
PAINT								
P-1	PAINT	BENJAMIN MOORE	-	-		WHITE	09 91 23	FIELD - GENERAL
P-2	PAINT	BENJAMIN MOORE	-	-		BLACK	09 91 23	ACCENT WOOD TRIM, BENGHES, & STORAGE UNITS
P-3	PAINT	BENJAMIN MOORE	-	-	CUSTOM	SPECIAL BURGUNDY 2011	09 91 23	ACCENT
P-4	PAINT	SHERWIN WILLIAMS	-	-	SW-7007	CEILING BW	09 91 23	GWB CEILINGS & SOFFITS
RESILIENT BASE								
RB-1	VINYL BASE	JOHNSONITE	STANDARD COVE BASE	4" H	29	MOONROCK	09 65 00	FIELD
RESILIENT FLOORING								
VCT-1	VINYL COMPOSITE TILE	ARMSTRONG	STANDARD EXCELON	12" x 12"	52513	CIRQUE WHITE	09 65 00	FIELD - GENERAL

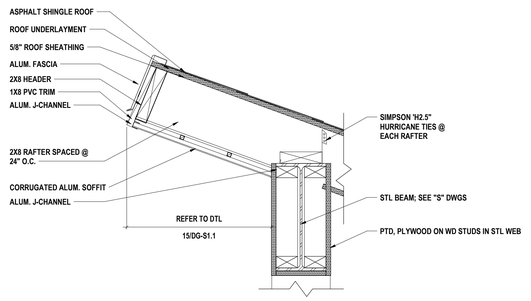


NOTE: VERTICAL WALL REINFORCING NOT SHOWN FOR CLARITY

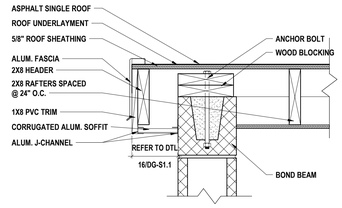
13 CONCRETE BLOCK - CORNER REINFORCING
1/2" = 1'-0"



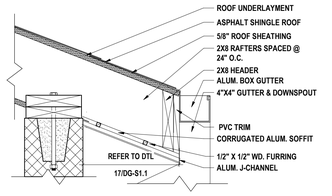
12 STORAGE DETAIL
1/4" = 1'-0"



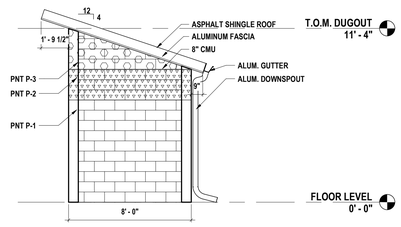
11 FRONT ROOF EDGE DETAIL
1 1/2" = 1'-0"



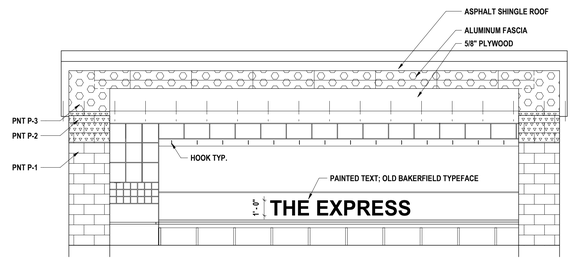
10 DUGOUT ROOF EDGE DETAIL B
1 1/2" = 1'-0"



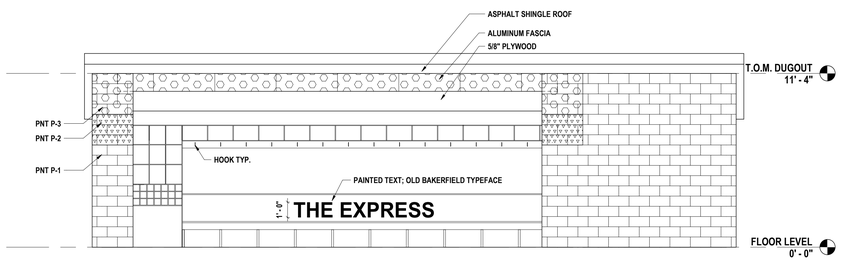
9 DUGOUT ROOF EDGE DETAIL A
1 1/2" = 1'-0"



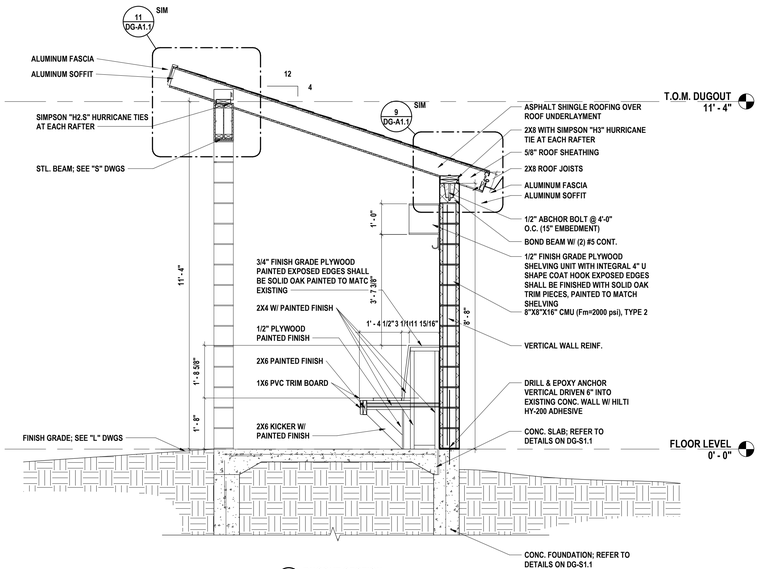
8 DUGOUT ELEVATION C
1/4" = 1'-0"



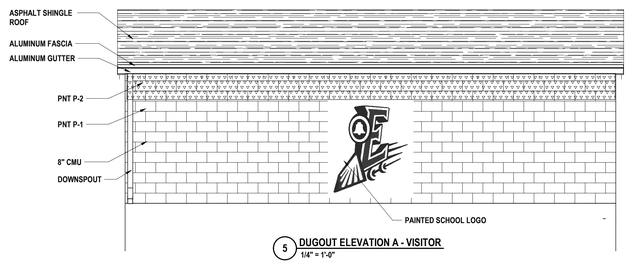
7 DUGOUT ELEVATION B - VISITOR
1/4" = 1'-0"



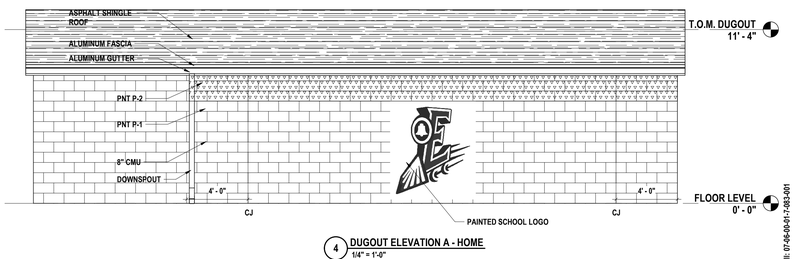
6 DUGOUT ELEVATION B - HOME
1/4" = 1'-0"



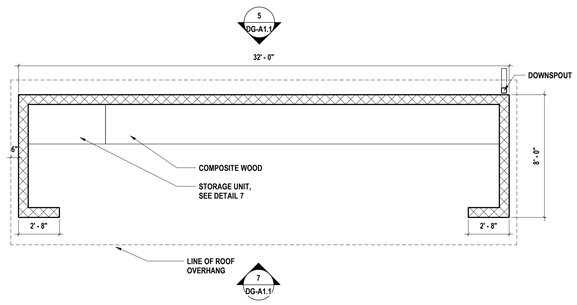
3 DUGOUT SECTION
1/2" = 1'-0"



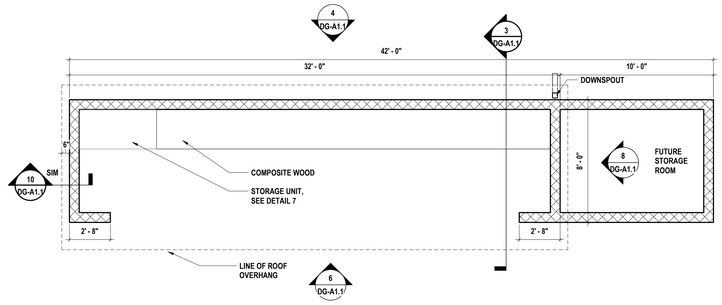
5 DUGOUT ELEVATION A - VISITOR
1/4" = 1'-0"



4 DUGOUT ELEVATION A - HOME
1/4" = 1'-0"



2 DUGOUT PLAN VISITOR
1/4" = 1'-0"



1 DUGOUT PLAN HOME
1/4" = 1'-0"

DRAWN BY: MBH
CHECKED BY: SCC
DATE: 4/4/2022
SCALE: As indicated

Copyright 2022

#	DATE:	DESCRIPTION OF REVITION:
1	6/20/2022	ISSUED FOR BID

BY:

"IT IS A VIOLATION OF THE LAW FOR ANY PERSON TO MAKE UNAUTHORIZED ALTERATIONS OR ADDITIONS TO PLANS BEARING A LICENSED ENGINEER'S, ARCHITECT'S OR SURVEYOR'S SEAL."

HUNT ENGINEERS | ARCHITECTS | SURVEYORS
HORSEHEADS, NY 607 - 358 - 1000 ROCHESTER, NY 585 - 327 - 7040 TOWANDA, PA 570 - 265 - 4868

DUGOUT PLANS AND DETAILS

EHS 2022 NORTH ATHLETIC FIELD IMPROVEMENTS

ELMIRA CITY SCHOOL DISTRICT

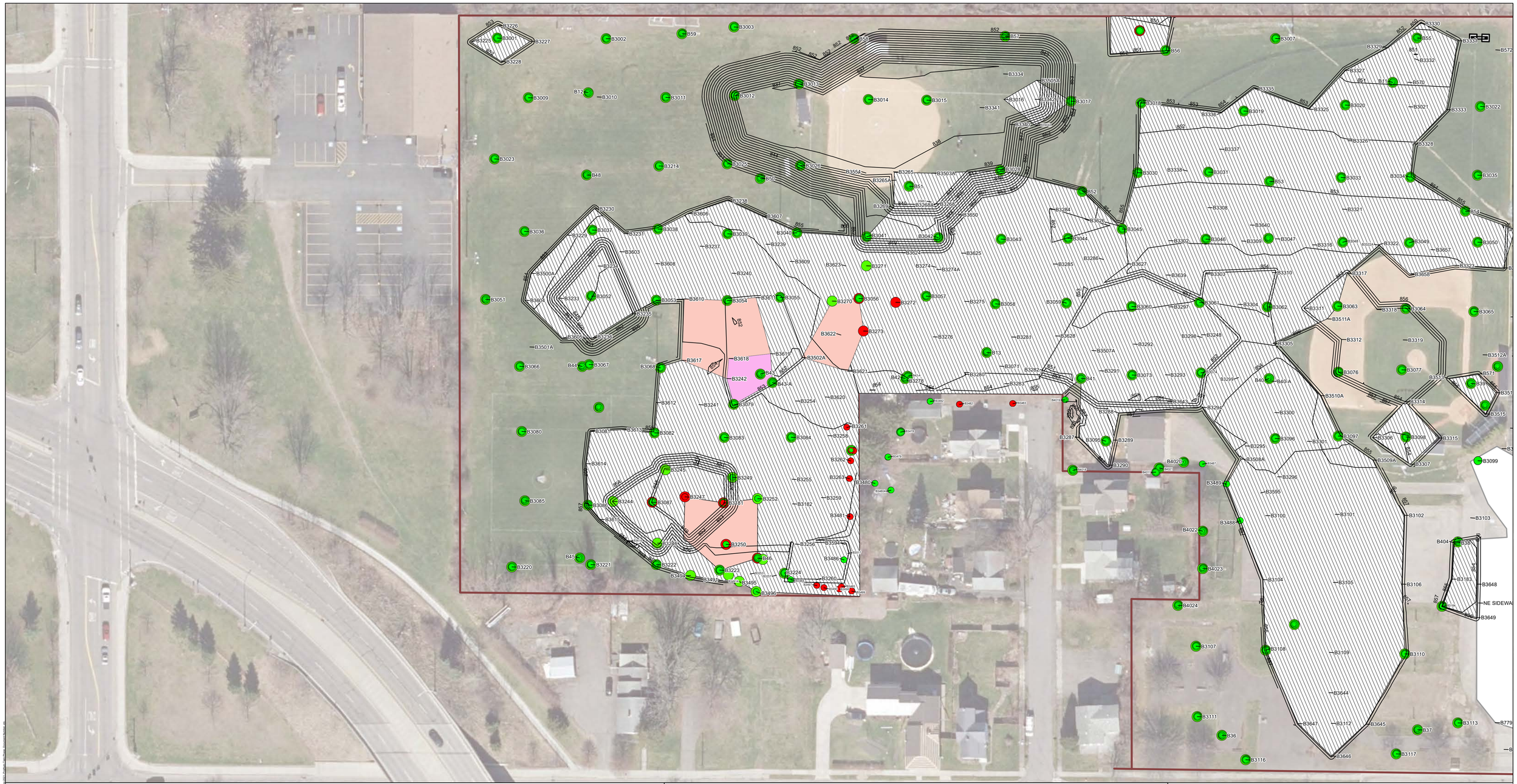
777 SOUTH MAIN STREET ELMIRA, NY 14904

EHS: 07-06-00-01-0-016-030; Fieldhouse #1: 07-06-00-01-2-044-003; Press Box @ Baseball: 07-06-00-01-1-052-001; Press Box @ Softball: 07-06-00-01-1-055-001

DG-A1.1

PROJECT NO: 2012.238

ATTACHMENT 2



Legend

Soil Exceedances

- Exceeds Action Level
- Does Not Exceed Action Level

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse
- Site Boundary
- Excavation Contours

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
Action level - restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375
"SSHS-" prefix removed from location labels

N

0 15 30 60 Feet

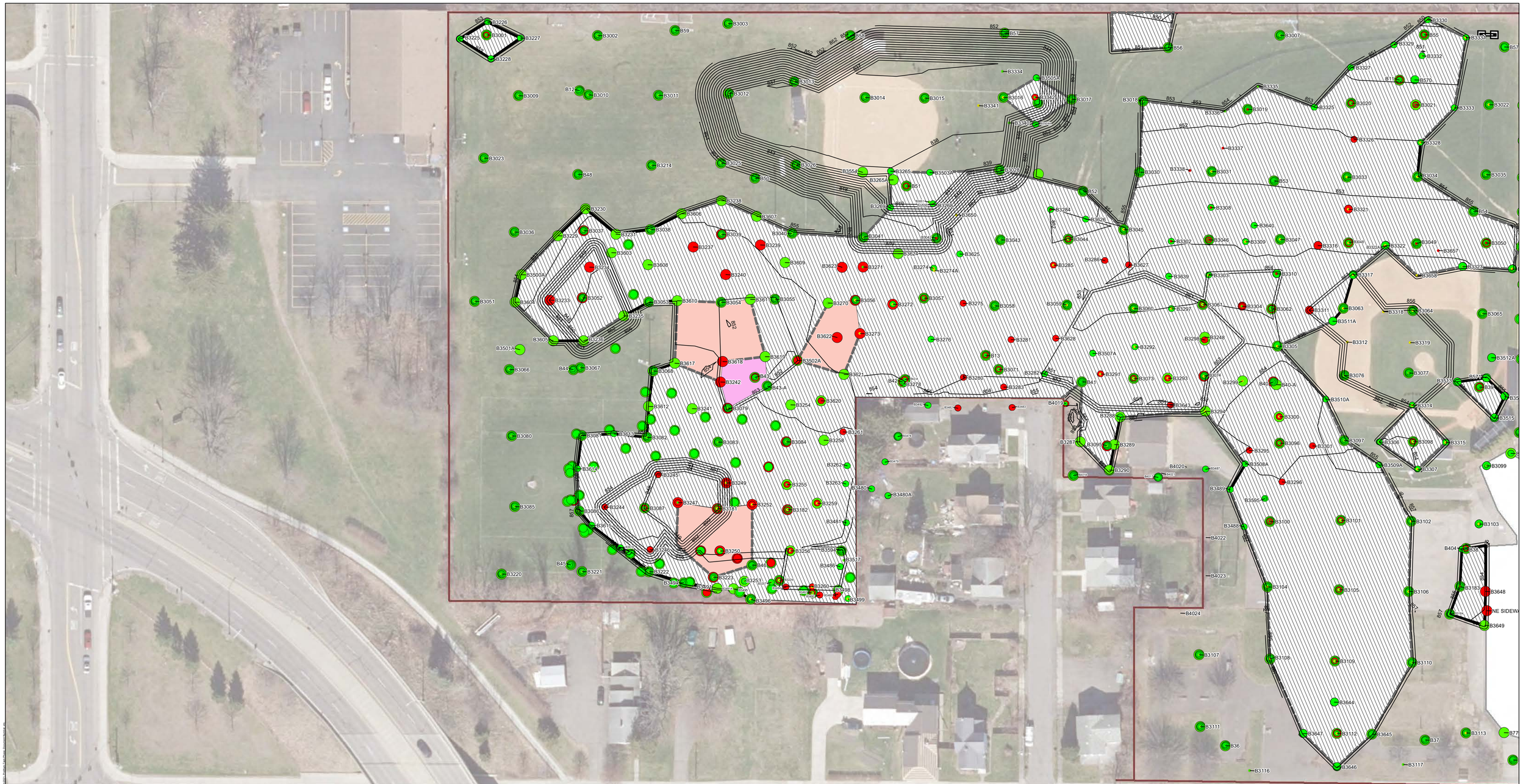
Proposed Excavation – 0-0.17 ft bgs

Former Sperry Remington - North Portion #808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

Columbia, Maryland | November 2021

Figure 3A



Legend

Soil Exceedances

- Exceeds Action Level
- Does Not Exceed Action Level

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- TPH
- VOCs
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved
- Excavation Contours
- Site Boundary
- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
Action level - restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375
"SSHS-" prefix removed from location labels

N

0 15 30 60 Feet

Proposed Excavation – 0.17-2 ft bgs

Former Sperry Remington - North Portion #808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
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Columbia, Maryland | October 2021

Figure
3B

Soil Exceedances
- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations
- **0-100 mg/kg**
- **100-1000 mg/kg**
- **>100 mg/kg**

Sitewide RI Samples
- PCBs
- Metals
- SVOCs
- VOCs
- TPH

IRM #5 Excavation Area
- Potentially Hazardous (Metals)
- Non-Hazardous

- Reuse
- TSCA Material
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

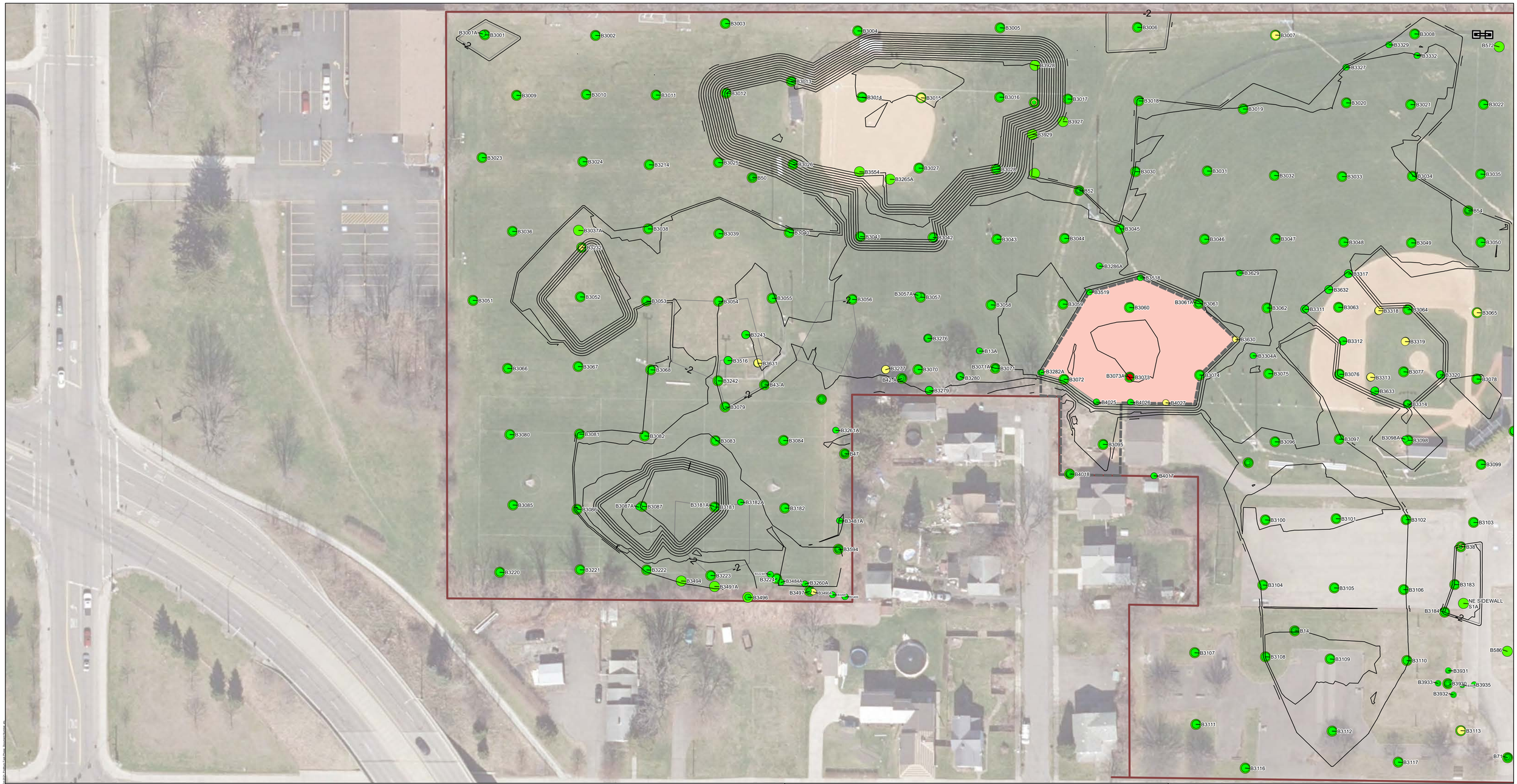
Proposed Excavation – 2-4 ft bgs

Former Sperry Remington - North Portion #808022
Elmira, New York

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Figure 3C



Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse
- TSCA Material
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

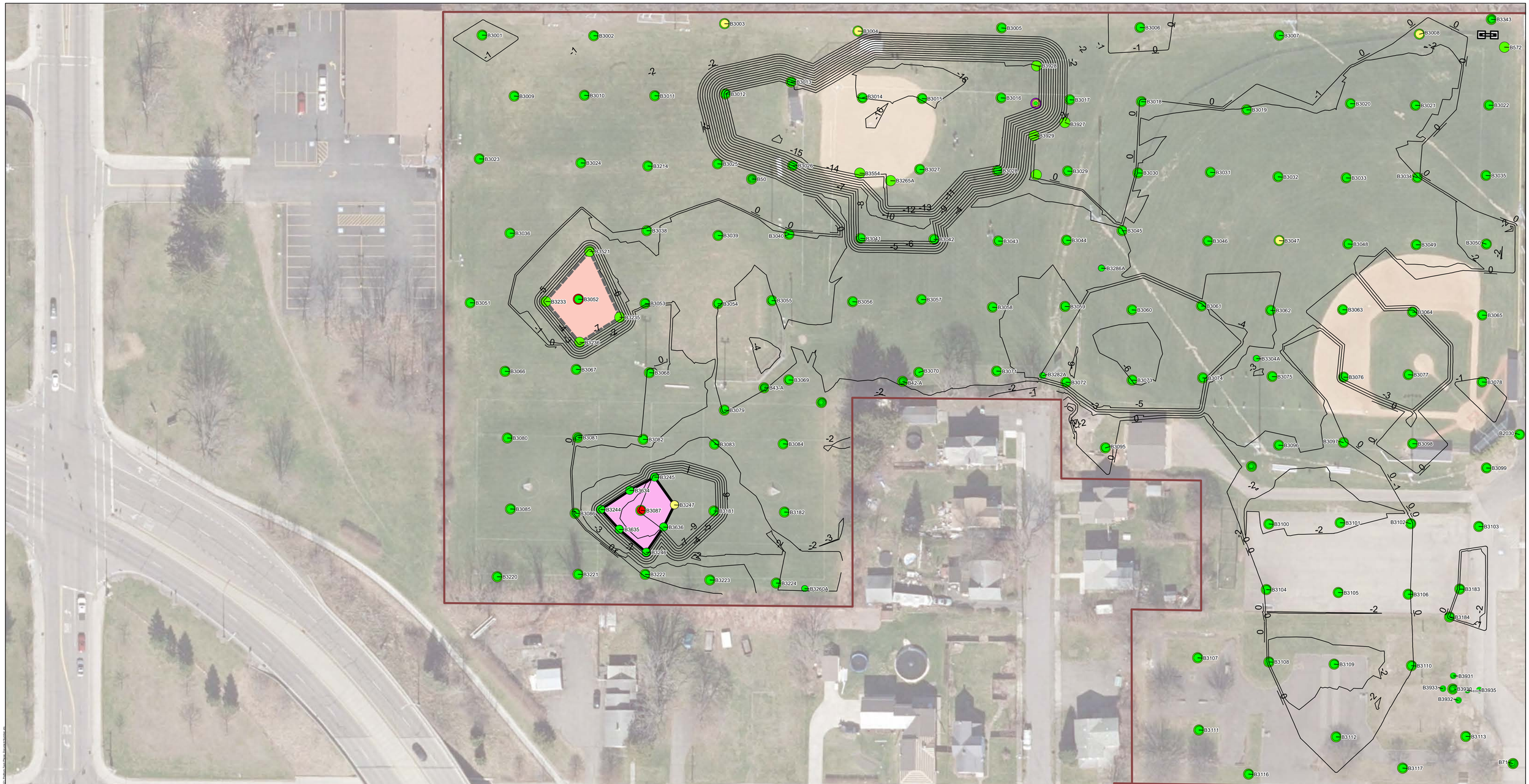
Proposed Excavation – 4-6 ft bgs

Former Sperry Remington - North Portion #808022
Elmira, New York

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an affiliate of Geosyntec Consultants

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Figure
3D



Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved
- Site Boundary
- Excavation Contours

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet


Proposed Excavation – 6-8 ft bgs

Former Sperry Remington - North Portion #808022
Elmira, New York

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Figure 3E



Legend

Soil Exceedances
- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations
- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples
- PCBs
- Metals
- SVOCs
- VOCs
- TPH

- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area
- Potentially Hazardous (Metals)
- TSCA - PCBs
- Non-Hazardous
- Reuse
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Proposed Excavation – 8-10 ft bgs

Former Sperry Remington - North Portion #808022
Elmira, New York

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Figure **3F**

Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- TSCA - PCBs
- Non-Hazardous
- Reuse
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Proposed Excavation – 10-12 ft bgs

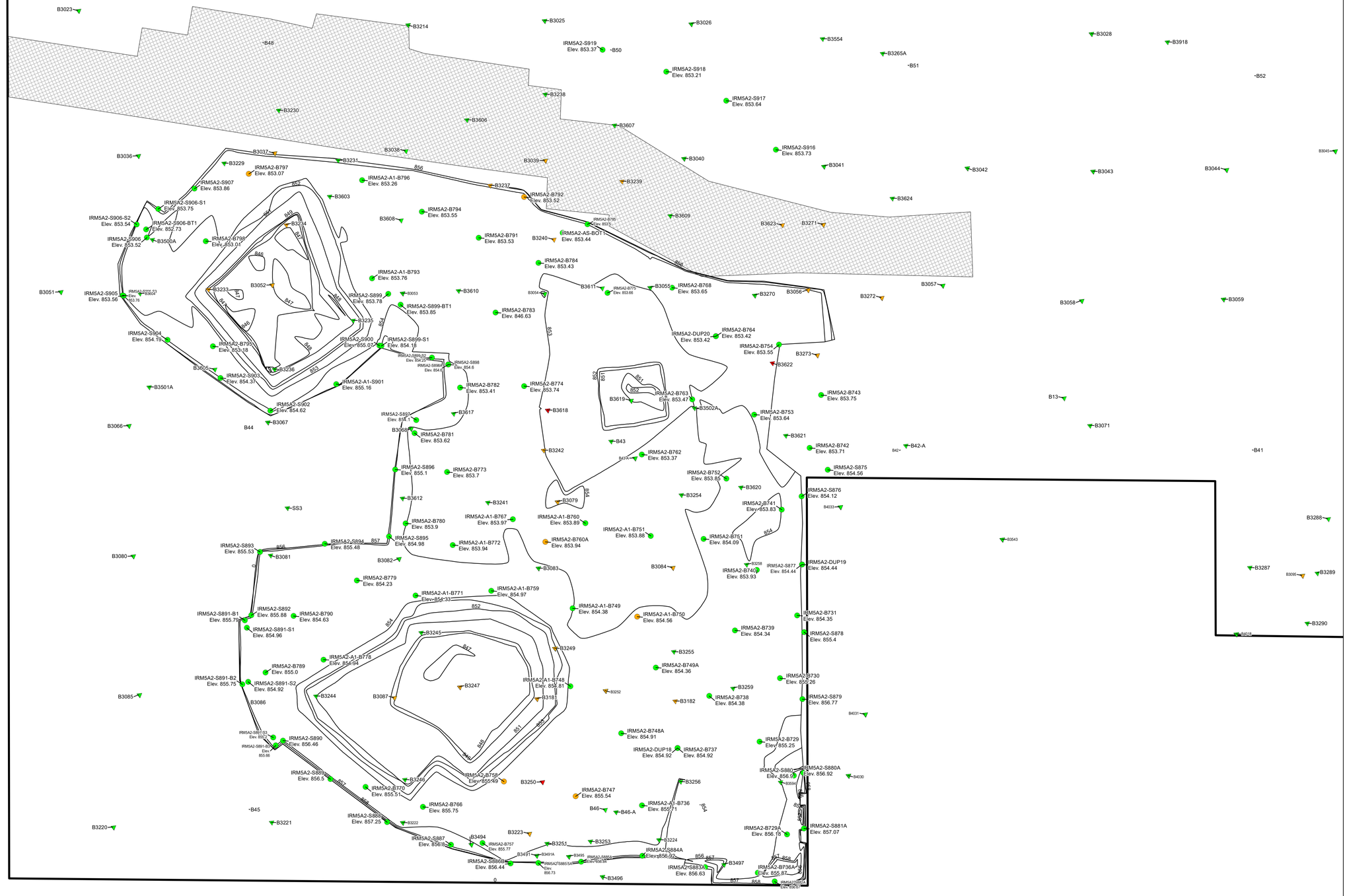
Former Sperry Remington - North Portion #808022
Elmira, New York

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Figure
3G

ATTACHMENT 3



Legend

IRM 5A2 PCB Exceedances (0-2.5 ft bgs)

- <1 mg/kg
- 1-10 mg/kg

Historical PCB Concentrations

- < 1 mg/kg
- 1-10 mg/kg
- 10-50 mg/kg
- >50 mg/kg
- Haul Road
- As-Built Sub-Grade Elevation Contours

N

0 12 Feet

Confirmation Samples - PCBs (0-2.5 ft bgs)

IRM 5A2 (A-1)

Former Sperry Remington - North Portion #808022

Elmira, New York

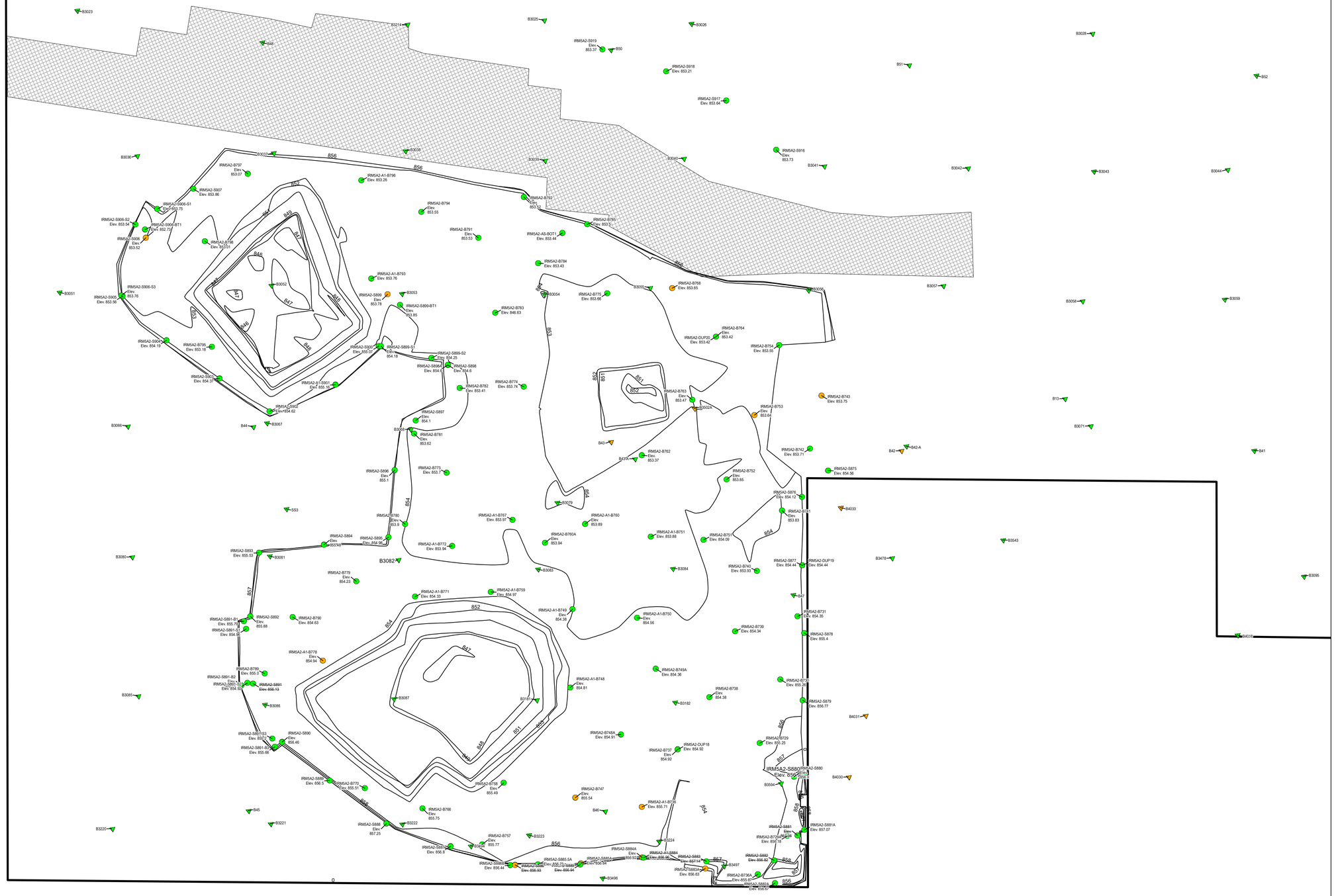
B&B Engineers & Geologists of new york, p.c.

an affiliate of Geosyntec Consultants

Minneapolis, MN | December 2021

Figure 1A

\\minneapolis-01\data\GIS\Elmira - MN0832\Maps\NYDEC AOCs\IRM_2018\FB_Field_2018\June 2019\Workplan_Figures\Poly_Maps\IRM 5A2 Figures\Area_1\ConfirmationSamples_A-1_0_2.5_PCBs.mxd



Legend

IRM 5A2 Metals Exceedances (0-2.5 ft bgs)

- Does Not Exceed SCO
- Exceeds RR SCO

Historical Metals Exceedances

- Does Not Exceed RR SCO
- Exceeds RR SCO
- Haul Road

As-Built Sub-Grade Elevation Contours

N

0 12 Feet

Confirmation Samples - Metals (0-2.5 ft bgs)

IRM 5A2 (A-1)

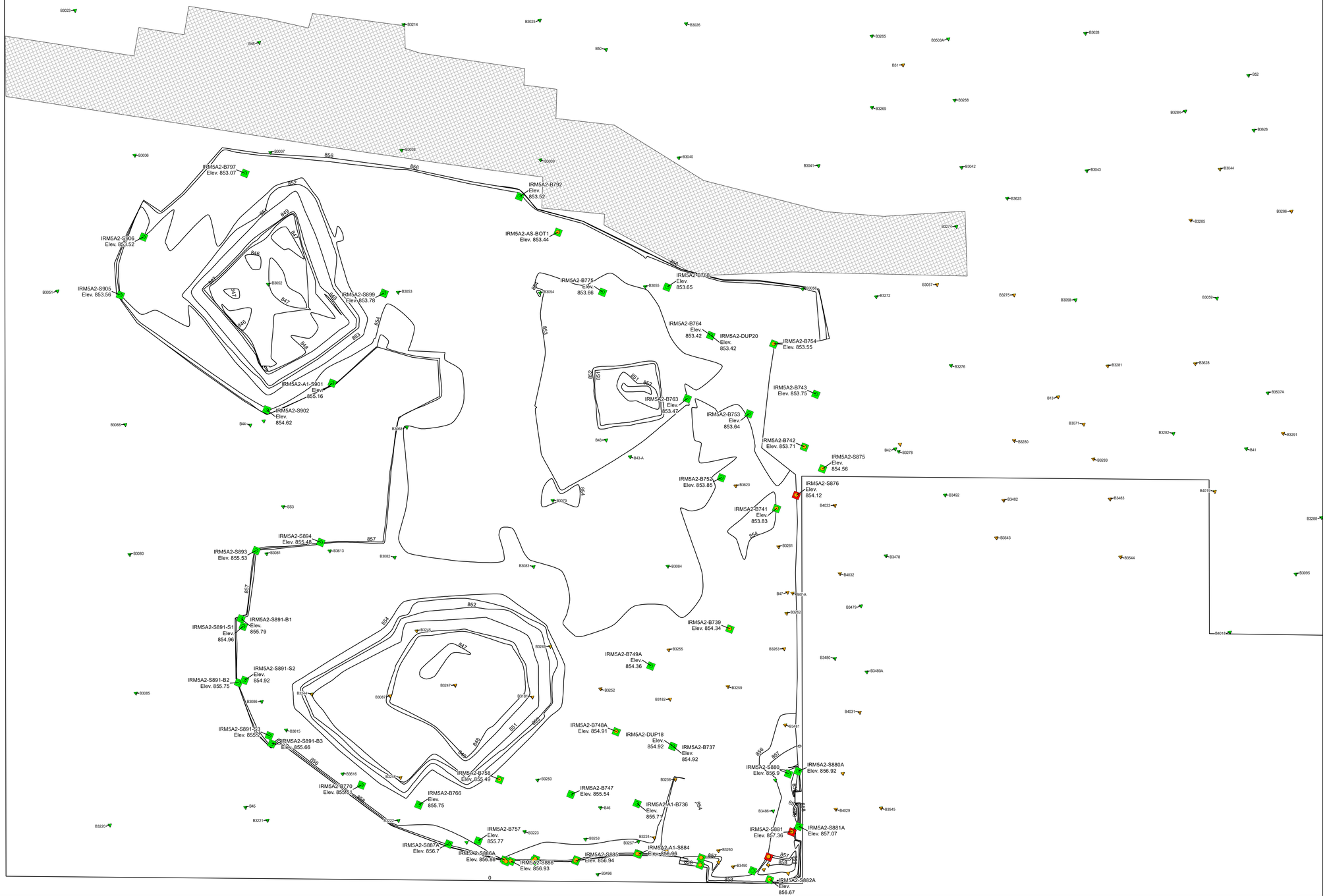
Former Sperry Remington - North Portion #808022
Elmira, New York

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Minneapolis, MN | December 2021

Figure 1B

\\minneapolis-01\data\GIS\Elmira - MN0832\Maps\NYDEC AOCs\IRM_2018\FB_Field_2018\June 2019\Workplan_Figures\Poly_Maps\IRM 5A2 Figures\Area_1\ConfirmationSamples_A-1_0_2.5_metals.mxd



Legend

IRM 5A2 SVOCs Confirmation Results

- Does Not Exceed SCO
- Exceeds RR SCO
- <= 100 mg/kg PAHs
- > 100 mg/kg PAHs

Historical SVOCs Concentrations

- Does Not Exceed RR SCO
- Exceeds RR SCO
- As-Built Sub-Grade Elevation Contours
- Haul Road

Confirmation Samples - SVOCs (0-2.5 ft bgs)

IRM 5A2 (A-1)
Former Sperry Remington - North Portion #808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

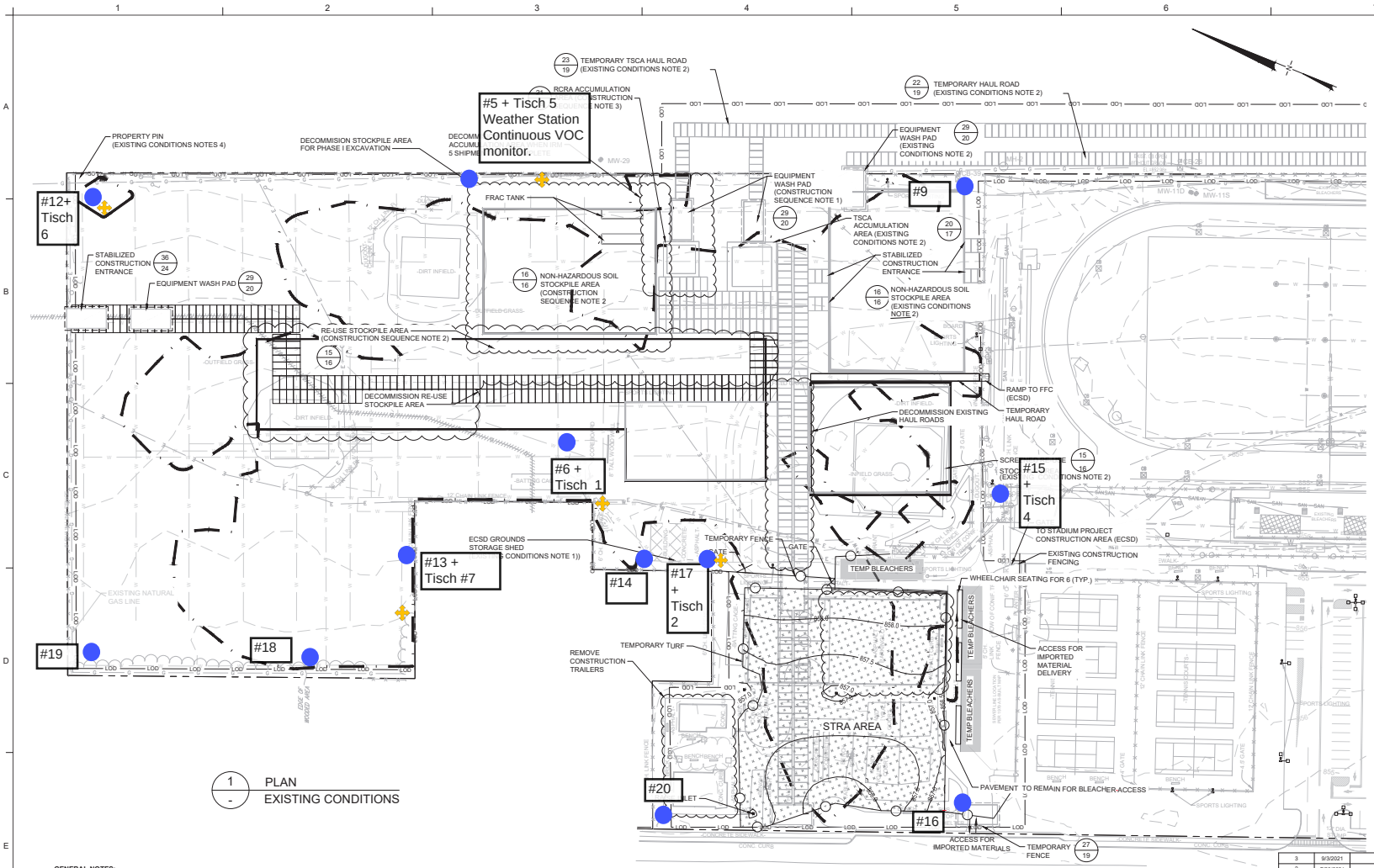
Minneapolis, MN | December 2021

Figure 1C

\\minneapolis-01\data\GIS\Elmira - MN0832\Maps\NYDEC AOCs\IRM_2018\FB_Field_2018\June 2019\Workplan_Figures\Poly_Maps\IRM 5A2 Figures\Area_1\ConfirmationSamples_A-1_0_2.5_SVOCs.mxd

ATTACHMENT 4

CAMP Locations ISMP Softball Field Dugout and Press Box Foundations



1 - PLAN
EXISTING CONDITIONS

LEGEND

- MANHOLE
- CATCH BASIN
- MANHOLE
- CULVERT PIPE
- CHAIN LINK FENCE
- WOODEN FENCE
- PROPERTY LINE
- EXISTING CONTOUR LINE
- EDGE OF WATER
- EDGE OF WOODS OR BRUSH
- BURIED ELECTRIC CABLE
- SANITARY SEWER
- STORM SEWER
- NATURAL GAS LINE
- DEACTIVATED GAS LINE
- WATER LINE
- BURIED FIBER OPTIC CABLE
- EXCAVATION LIMITS
- LIMIT OF DISTURBANCE
- TREE



0 50' 100'
SCALE IN FEET

GENERAL NOTES:

1. EXISTING TOPOGRAPHY IS FROM:
   a. A TOPOGRAPHIC SURVEY OF ELMIRA HIGH SCHOOL BY HUNT ENGINEERS, ARCHITECTS, AND SURVEYORS IN SEPTEMBER 2016. VERTICAL CONTROL IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88/GEOID 12A). HORIZONTAL CONTROL IS REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD 83/NA 2011).
   b. A TOPOGRAPHIC SURVEY OF ELMIRA HIGH SCHOOL BY FAGAN ENGINEERS IN MAY 2019 -18064-A SENT 2019-5-24.DWG
2. UNDERGROUND UTILITIES SHOWN WERE MAPPED USING A COMBINATION OF FIELD LOCATED EVIDENCE AND EXISTING UTILITY MAPS. THE ACCURACY OF THESE UTILITY LOCATIONS CANNOT BE GUARANTEED. ALL UNDERGROUND UTILITIES SHOULD BE FIELD VERIFIED BEFORE EXCAVATING. CALL 'DIG SAFELY NEW YORK' 1-800-962-7962.
3. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE APPROVED IRM WORK PLAN AND AMENDMENTS. ANY PROPOSED MODIFICATION TO THE WORK PLAN MUST BE APPROVED BY NYSDEC.
4. CONSTRUCTION TRAFFIC PATTERNS MAY BE MODIFIED BY CONTRACTOR AS NECESSARY SUBJECT TO ENGINEER APPROVAL.
5. TEMPORARY TSCA TRANSIT ROAD SHALL BE PLACED OVER NON-TSCA AREAS WHEN BRINGING SOILS WITH ≥ 50 MG/KG PCBS TO THE TSCA ACCUMULATION AREA.
6. TREES AND WOODY VEGETATION SHALL BE CUT FLUSH WITH THE GROUND SURFACE AND DISPOSED OF OFF-SITE AT A PERMITTED LAND CLEARING MANAGEMENT FACILITY. ROOT BALLS SHALL BE MANAGED IN ACCORDANCE WITH THE SOILS MANAGEMENT PLAN. STUMPS SHALL BE GROUND UP IN-PLACE AND WOOD CHIPS MANAGED WITH THE SOILS MANAGEMENT PLAN.
7. CONTRACTOR SHALL INSTALL TEMPORARY 6-FOOT TALL CHAIN LINK FENCING AROUND THE LIMITS OF DISTURBANCE. FENCING SHALL INCLUDE VISUAL SCREENING.
8. CONTRACTOR SHALL PLACE AND MAINTAIN BOOT DECONTAMINATION STATIONS AT THE EDGE OF EXCLUSION ZONES FOR BETWEEN THE IRM EXCAVATION AREAS AND TRAILERS IN ORDER TO PREVENT FOOT TRAFFIC FROM TRACKING IMPACTED SOILS FROM EXCAVATIONS TO OFF-SITE TRAILERS (LOCATED WITHIN THE VFW PARKING AREA).

EXISTING CONDITIONS NOTES:

1. CONTRACTOR SHALL MAINTAIN ACCESS ECSD PERSONNEL TO GROUNDS STORAGE SHED AND CONCESSION STAND STORAGE.
2. TEMPORARY FACILITIES CONSTRUCTED DURING IRM #4 AND IRM #5 WILL BE UTILIZED AS SHOWN.
3. CONTRACTOR SHALL PROTECT EXISTING MONITORING WELLS WITHIN THE LIMIT OF DISTURBANCE DURING CONSTRUCTION AND RESTORE ACCESS DURING SITE RESTORATION.
4. CONTRACTOR SHALL MAINTAIN PROPERTY PIN IN NORTHEAST CORNER OF SITE OR INSTALL NEW PIN AT END OF PROJECT IF IMPACTED DURING CONSTRUCTION.

CONSTRUCTION SEQUENCE:

1. INSTALL/MAINTAIN TEMPORARY SEDIMENT AND EROSION CONTROLS IN ACCORDANCE WITH APPROVED SWPPP.
2. DECOMMISSION AND DECONSTRUCT TEMPORARY HAUL ROADS AND STOCKPILE AREAS AS SHOWN.
3. DECOMMISSION AND DECONSTRUCT RCRA ACCUMULATION AREA AFTER IRM 5 RCRA WASTE SHIPMENTS HAVE BEEN COMPLETED.

- TISCH Air Sampler
- PM10 Air Monitor
- PID VOC monitor

CONSTRUCTION DRAWING

REV	DATE	DESCRIPTION	DRN	APP
3	9/3/2021	RESPONSE TO ECSD AND AGENCY COMMENTS		
2	7/20/2021	RESPONSE TO ECSD AND AGENCY COMMENTS		
1	5/4/2021	RESPONSE TO AGENCY COMMENTS		

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UNISYS

TITLE: EXISTING CONDITIONS

PROJECT: INTERIM REMEDIATION MEASURE #5
AMENDMENT #2

SITE: FORMER SPERRY-REMINGTON SITE - NORTH PORTION
ELMIRA, NEW YORK

SIGNATURE
9/3/2021
DATE

DESIGN BY:	DG	DATE:	SEPTEMBER 2021
DRAWN BY:	AM	PROJECT NO.:	MN08321
CHECKED BY:	TBR	FILE:	MN08321-503-01
REVIEWED BY:	AK	DRAWING NO.:	2 OF 24
APPROVED BY:			

P:\cad\PROJECTS\Elmira - Elmira NY (MN08320\MN8321 IRM#4\MN8321-503-01.dwg
Bjones - 9/3/2021 3:46 PM

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road, Avon, NY 14414-9516
P: (585) 226-5353 I F: (585) 226-8139
www.dec.ny.gov

Via E-mail

May 18, 2023

Mr. Kevin Krueger, P.E.
Unisys Corporation
Corporate Environmental Affairs
3199 Pilot Knob Road
Eagan, MN 55121

Re: ISMP EWP Notification/Work Plan
Northern Athletic Fields Drainage Infrastructure and Water Supply
Former Sperry Remington Site – North Portion (NYSDEC # c808022)
777 South Main Street, City of Elmira, Chemung County, NY

Dear Mr. Krueger:

The New York State Department of Environmental Conservation (NYSDEC), in consultation with New York State Department of Health (NYSDOH), has completed its review of the document entitled "ISMP EWP Notification/Work Plan – Northern Athletic Fields Drainage Infrastructure and Water Supply" dated May 12, 2023 and **Approves with the following exception**:

1. Attachment 1 – Interim Site Management Notification Revised Infiltration Gallery Evaluation Report, is **not approved**. Comments on this document will be submitted under separate cover.

Please compile the notice with this letter cover and place in the document repository for the site. An ISMP activities log must be approved prior to the commencement of work.

Please contact me at (585) 226-5480 if you have questions regarding this letter.

Sincerely,

Timothy Schneider, P.E.
Professional Engineer 1

J. Huha / A. Krasnopoler / E. Tollefsrud
D. Pratt / M. Cruden/ K. Zappia
S. Bogardus / J. Deming
H. Austin /P. Sylvestri / J. Magliocca

Attachment 1

Table 1
Schedule
Former Sperry Remington Site - North Portion (c808022)

Task Name	Start	Finish
ISMP EWP Notification - Drainage Infrastructure and Water Supply Line Construction		
Revised Infiltration Gallery Evaluation Report Submittal	3/31/2023	3/31/2023
Revised ISMP EWP Notfication Submittal	4/21/2023	4/21/2023
Agency comments on ISMP EWP Notification	5/3/2023	5/3/2023
Revised ISMP EWP Notfication Submittal	5/12/2023	5/12/2023
Agency approval and Notice to Proceed (NTP)	5/26/2023	5/26/2023
Pre-Construction Monitoring Program		
Pre-Construction Monitoring Plan Submitted	3/31/2023	3/31/2023
Groundwater Monitoring Well Installation	4/4/2023	4/14/2023
Monitoring Well Network Water Level Data Collection	4/20/2023	5/18/2023
Monitoring Well Network Groundwater Sampling	5/1/2023	5/5/2023
Laboratory Analysis of Groundwater Samples	5/5/2023	5/12/2023
Pre-Construction Monitoring Report Submittal	6/5/2023	6/5/2023
Drainage Infrastructure and Water Supply Line Construction		
Activity Log Submittal & Approval[1]	5/26/2023	6/2/2023
Excavation for Infiltration Gallery (IG)[2,3]	6/5/2023	6/9/2023
Excavation for Utility Line Installation[2,3]	6/12/2023	6/30/2023
Infiltration Gallery Installation and Backfill	6/12/2023	6/30/2023
Reporting of IG Post-excavation Soil Sampling and As-built Survey	6/12/2023	6/16/2023
Final Infiltration Gallery & Infrastructure Connections[4]	No sooner than 6/30/2023	
Reporting of Utility Line Post-excavation Soil Sampling and As-built Survey	7/11/2023	7/17/2023
Temporary Infrastructure Decommissioning	7/17/2023	7/21/2023
Soil Cover Restoration[5]	7/24/2023	8/4/2023
Post-Construction Monitoring Program		
Post-Construction Monitoring Plan Submitted	3/31/2023	3/31/2023
Monitoring Well Network Water Level Data Collection	7/11/2023	9/11/2023
Monitoring Well Network Groundwater Sampling[6]	9/11/2023	9/15/2023
Laboratory Analysis of Groundwater Samples	9/18/2023	10/2/2023
Interim Post-Construction Monitoring Report	11/2/2023	11/2/2023
Monitoring Well Network Groundwater Sampling	11/13/2023	11/17/2023
Laboratory Analysis of Groundwater Samples	11/17/2023	12/1/2023
Interim Post-Construction Monitoring Report	1/5/2024	1/5/2024
Monitoring Well Network Groundwater Sampling	1/15/2024	1/19/2024
Laboratory Analysis of Groundwater Samples	1/19/2024	2/2/2024
Interim Post-Construction Monitoring Report	3/8/2024	3/8/2024
Monitoring Well Network Groundwater Sampling	4/1/2024	4/5/2024
Laboratory Analysis of Groundwater Samples	4/8/2024	4/22/2024
Post-Construction Monitoring Report Submittal	5/18/2024	5/18/2024

Notes

1 - Assumes DEC approval of Activity Log within 1 week

2 - Excavation and installation activities will commence only after DEC approval of Activity Log

3 - Post excavation sampling and NYS Surveyor surveying will be conducted as excavation proceeds

4 - Final connections will be made after the Pre-Construction Monitoring Report is approved and post-excavation sampling results for the IG and 4-foot buffer have been provided

5 - Soil cover restoration includes backfilling to final grades but not installation of vegetative cover and aboveground improvements

6 - Sampling event schedule may vary depending on date of final infrastructure connections

ISMP Activity Tracking Form
Former Sperry-Remington Site
NYSDEC #c808022

1. ISMP ACTIVITY NAME:	Softball Field Dugout Foundations-Updated
2. APPROVED ISMP NOTICE, PLANS, AND DETAILS: • List All Changes Approved by NYSDEC PM:	ISMP EWP Notification/Work Plan - Softball Field Dugout and Press Box Foundations, dated October 4, 2022. Previous tracking form signed on 2/15/2023 which included partial excavation of 3rd base softball dugout completed on 12/9/2022. This updated notification addresses remaining dugout foundation excavations, previously inaccessible during IRM5A2 excavations. Extent of excavations were updated 2/15/2023 based on revised plans provided by ECSD. No excavation of native soils will be conducted until an approved waste profile has been received from the landfill and submitted to the Agency.
3. CAMP REQUIRED (YES/NO)	Yes
4. CONFIRMATION SAMPLING REQUIRED: (YES/NO) • If "Yes", Describe.	Yes- Remaining native excavations for the softball field dugout foundations will be excavated and sampled concurrently with utility lines (ISMP EWP Notification/Workplan- Northern Athletic Fields Drainage Infrastructure and Water Supply (Approved with Exception on 5/18/2023)).
5. NYS SURVEY DOCUMENTATION REQUIRED: (YES/NO) • If "Yes", Describe.	Yes- Post excavation sample locations and elevations will be surveyed by a NYS Surveyor. As-built survey will be completed for excavation limits/depth and placement of geotextile.
6. ENGINEERING CONTROLS TO BE INSTALLED OR MODIFIED: (YES/NO) • If "Yes", Describe.	Yes- non-woven geotextile will be placed within the extent of the softball field dugout foundations. Temporary transit roads will be used to traverse the NAF during native excavations to the northern decontamination pad.
7. START DATE:	Concurrent with Utility line excavations (date is contingent on completion of IG)
8. ACKNOWLEDGEMENTS (sign/date) • **Engineer of Record** • **QEP** • ~~**ECSD**~~ Unisys **Contractor** • ~~**MACTEC**~~ WSP	Ann Kamyk 5/23/2023 Miranda Hitchcock 5/23/23 5/23/23 11:54 am

ISMP Activity Tracking Form
Former Sperry-Remington Site
NYSDEC #c808022

1. ISMP ACTIVITY NAME:	Construction of Drainage Infrastructure and Irrigation Water Supply-NAF
2. APPROVED ISMP NOTICE, PLANS, AND DETAILS: • List All Changes Approved by NYSDEC PM:	ISMP EWP Notification/Workplan- Northern Athletic Fields Drainage Infrastructure and Water Supply (Approved with Exception on 5/18/2023). Work will include excavations in native and imported material for catch basins, infiltration gallery, irrigation water supply line and associated piping in conjunction with NAF restoration. No excavation of native soils will be conducted until an approved waste profile has been received from the landfill and submitted to the Agency.
3. CAMP REQUIRED (YES/NO)	Yes
4. CONFIRMATION SAMPLING REQUIRED: (YES/NO) • If "Yes", Describe.	Yes- confirmation samples must be collected from native soils regardless of the presence of demarcation layer. Depth of trench excavations must be field verified to determine requirement for confirmation sampling. Samples will include emerging contaminant analysis in at least 25% of the samples.
5. NYS SURVEY DOCUMENTATION REQUIRED: (YES/NO) • If "Yes", Describe.	Yes- Post excavation sample locations and elevations will be surveyed by a NYS Surveyor. Additional NYS surveying requirements include as-built survey of all ISMP EWP excavations. This includes the IG footprint and 4-foot buffer and extent/elevation of imported fill, sand, stone, and demarcation during ISMP activities.
6. ENGINEERING CONTROLS TO BE INSTALLED OR MODIFIED: (YES/NO) • If "Yes", Describe.	Yes- demarcation (orange mesh or non-woven geotextile) will be placed within the extent of all ISMP excavations outlined in the EWP if excavations go below the EC soil cover system or previous demarcation placed during IRM5A2 is observed to be disturbed. Temporary transit roads will be used to traverse the NAF during native excavations to the northern decon pad
7. START DATE:	5/24/2023 through 5/30/2023 (contingent on receipt of machine file)
8. ACKNOWLEDGEMENTS (sign/date) • **Engineer of Record** • **QEP** Remediation • ~~**ECSD**~~ **Contractor** • ~~**MACTEC**~~ WSP	Ann Kemple 5/23/2023 Miranda Holmes 5/23/23 5/23/23 11:55am for Recons scope of work

• Edger Contractor: Norman Rueadf 5/23/23

Attachment 2

B&B Engineers & Geologists
of new york, p.c.
an affiliate of Geosyntec Consultants

10211 Wincopin Circle, Floor 4
Columbia, Maryland 21044
PH 410.381.4333
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12 May 2023

Mr. Timothy Schneider
New York State Department of Environmental Conservation (NYSDEC)
Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road
Avon, New York 14414-9519

VIA ELECTRONIC MAIL

Subject: **Response to 3 May 2023 Comments for Revision**
ISMP EWP Notification/Work Plan
Northern Athletic Fields Drainage Infrastructure and Water Supply
Former Sperry Remington Site – North Portion (#c808022)
777 South Main Street, City of Elmira, Chemung County, NY

Dear Mr. Schneider:

On behalf of Unisys Corporation (Unisys), Geosyntec Consultants, Inc. and its New York engineering affiliate, B&B Engineers & Geologists of New York, P.C. (collectively, Geosyntec) are responding to the 3 May 2023 letter from the New York State Department of Environmental Conservation (NYSDEC or Agency) providing comments for revision of the document "ISMP EWP Notification/Work Plan – Northern Athletic Fields Drainage Infrastructure and Water Supply," dated 21 April 2023 (ISMP EWP Notification).

A revised ISMP EWP Notification is being submitted electronically to NYSDEC and ECSD on 11 May 2023. To facilitate Agency review, the 3 May 2023 NYSDEC comments (shown in italics) are presented below, followed by Unisys' response.

General Comments

1. *Waste acceptance by the receiving facility must be provided prior to off-site transport of native soils. Comment is applicable to EWP sections G-4, G-5, G-6, and G-7.*

   A copy of the waste acceptance documentation will be provided to NYSDEC prior to transport to off-Site transport to the MSA or the receiving facility as noted in Section G-4.

2. *Material storage areas and temporary transit routes must be depicted on a construction drawing/site plan. Comment applicable to EWP section G-4, G-5, G-6, and G-7.*

   Figure 1 has been revised to include a material staging area for previously approved imported fill and approximate locations of temporary transit roads. As noted on Figure 1, the locations of

temporary transit roads will be determined in the field based on current conditions in coordination with Agency oversight as excavations proceed.

3. *The notice provides no provision for excavation and on-site stockpiling of native soils.*

   Native soils will be transported for off-Site disposal as non-hazardous waste pending waste acceptance by the receiving facility. Documentation of waste acceptance will be provided to NYSDEC provided prior to transport.

4. *Elevations of anticipated native soil excavation should be added to the figures. Comment applicable to Figure 1 and Attachment 2.*

   Approximate elevations of the bottom of the native soil excavations have been added to Figure 1 and Attachment 2. Excavations of native soil in the IG footprint and 4-foot buffer will be to the water table.

5. *The EWP schedule must include the Approved Pre- and Post-Construction Monitoring Program Work Plan schedules.*

   Table 1 includes the Approved Pre- and Post-Construction Monitoring Program Work Plan schedules.

6. *All native soil excavations associated with the Infiltration Gallery (IG) including 4-foot buffer must extend to the water table.*

   The Summary of Environmental Conditions section has been revised to note that native soil excavations associated with installation of the IG including the 4-foot buffer will extend to the water table outside of the IRM #5A2 excavation.

Summary of Environmental Conditions

7. *Please revise text to clarify that available site data confirms Protection of Groundwater (PoG) soil quality criteria have been met below the IG footprint / 4 ft buffer area.*

   The Summary of Environmental Conditions section has been revised to clarify that available soil quality data confirm that COPC concentrations within the IG footprint and 4-foot buffer are below Protection of Groundwater (PoG) SCOs.

8. *Please revise (Second paragraph, third sentence): Fill material used for soil cover meets restricted residential soil quality criteria and was approved by NYSDEC for import.*

   The sentence reference above has been revised as requested.

Schedule/Table 1

9. *Agency review and approval of the Post-Excavation Soil Sampling Reporting and As-Built Survey for the IG footprint and 4ft buffer is required prior to Final Infiltration Gallery & Infrastructure Connections. Update Table 1 as appropriate.*

   Table 1 and the Description of Work to be Completed section have been revised to note that final connections between the IG and the associated stormwater utilities will be made after the Pre-

Construction Monitoring Report and post-excavation sampling results and as-built survey of the IG footprint and 4-foot buffer are submitted and reviewed and approved by the Agency.

Roles and Responsibilities (EWP G-2)

10. *Update environmental monitoring and compliance responsibilities of the QEP to include direct oversight of native soil trenching activities necessary to guide excavation, document the presence of demarcation and direct proper segregation of excavated materials.*

Section G-2 has been revised to add that QEP responsibilities will include direct oversight of native soil trenching activities including proper segregation of excavated materials and documenting the presence of demarcation;

Soil Staging Methods (EWP G-4)

11. *Generator knowledge is not accepted by the Agency for non-hazardous material determination.*

Material Reuse On-Site (EWP G-8)

References to generator knowledge have been deleted from Section G-8.

12. *Please revise: "Previously imported fill encountered above the IRM #5A2 EC soil cover system demarcation layer will be used as backfill above installed drainage infrastructure and water utilities. This material will be segregated from native soils and staged in accordance with EWP G-4 for reuse without chemical testing in accordance with the ISMP EWP. Chemical testing will be required to determine whether native soils can be reused below a cover system as required by Section G-8 of the ISMP/EWP. A DER-10 Request to Import/Reuse Form will be completed and submitted to NYSDEC for approval for reuse. Excavated soils with known contamination may not be reused within a soil cover system. ECSD concurrence is required for any reuse of native soils."*

Section G-8 has been revised: "Previously imported fill encountered above the IRM #5A2 EC soil cover system demarcation layer will be used as backfill above and around installed drainage infrastructure and water utilities in accordance with the construction details. This material will be segregated from native soils and staged in accordance with EWP G-4 for reuse without chemical testing in accordance with the ISMP EWP. Excavated soils with known contamination may not be reused within a soil cover system. It is anticipated that native soils will not be considered for reuse as backfill below the soil cover system."

Confirmation Sampling (EWP G-9)

13. *Confirmation samples must be collected from native soils regardless of the presence of a demarcation layer (see comment 4 & 10). Depth of trench excavations must be field verified to determine requirement for confirmation sampling in an area noted as "Native Impacts Depth" on Figure 1.*

The 1st sentence of the 1st paragraph of Section G-9 states: "Post-excavation confirmation sampling is required for all sidewalls and bottom areas where native material is encountered regardless whether a demarcation layer is present."

14. *Please revise (second paragraph, third sentence): "Confirmation samples are not required within areas and intervals of previous imported fill."*

    The 1st sentence of the 2nd paragraph of Section G-9 has been revised as: "Confirmation samples are not required within areas and intervals of previous imported fill."

15. *Confirmation samples must include emerging contaminant analysis in at least 25% of the samples.*

    Confirmation samples will include emerging contaminant analyses in at least 25% of the samples.

Backfill from Off-Site Sources (EWP G-12)

16. *Analytical data is required to confirm Protection of Groundwater (PoG) soil quality for "Clean Sand" proposed to be installed below the IG footprint / 4 ft buffer area.*

    Analytical data will be required to confirm that the sand material meets PoG soil quality criteria.

17. *Recharge/Infiltration rate testing data must be provided for backfill material (i.e., sand) below the IG Footprint and 4 ft buffer area to confirm the specified rate of 16.54 ft/day within Attachment 1 - Table 6.*

    Infiltration rate testing of the sand material was performed by Hunt EAS at the source. A copy of the infiltration test results is provided as Attachment 3. Based on those results, Hunt EAS assumed an infiltration rate of imported sand of 24 feet per day in their stormwater design. Groundwater modeling results for that infiltration rate are on Table 6 of the IG Evaluation Report.

Figures

18. *Update Figure 1 as appropriate regarding native material excavation limits in the vicinity of the IG.*

    Native material excavation limits in vicinity of the IG have been updated on Figure 1 to indicate excavation to the water table (~839 ft msl).

19. *Figure 3: Additional CAMP monitoring locations are required to the east and south of the excavation area. Provide a revised figure with these locations. Please note that based on site activities the CAMP monitoring locations for IRM 52A may be modified to meet this monitoring requirement.*

    A revised Figure 3 is provided with updated CAMP monitoring locations.

Attachment 1

20. *Review comments for Attachment 1 – April 21, 2023 Interim Site Management Notification Revised Infiltration Gallery Evaluation Report, Former Sperry Remington Site – North Portion, will be submitted under separate cover.*

    Attachment 1 –– April 21, 2023 Interim Site Management Notification Revised Infiltration Gallery Evaluation Report, Former Sperry Remington Site – North Portion is provided without revision. A revised Attachment 1 will be provided under separate cover after receipt of Agency comments.

Attachment 2

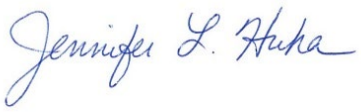
21. Provide clarification on what interval "below sub-grade" represents (i.e., depth from final restoration grade) for Attachment 2 Figures 1 and 2.

A note has been added to Figures 1 and 2 of Attachment 2 to clarify that "below sub-grade" refers to the depth below the as-built topographic surveyed elevation of the IRM #5A2 excavation.

CLOSING

The revised text is provided in Microsoft® Word redline format with Track Changes for your use. Unisys looks forward to working with NYSDEC, NYSDOH and ECSD to complete this IRM. If you have any questions, please contact Mr. Kevin Krueger of Unisys at (651) 212-7273.

Sincerely,





Jennifer Huha
Senior Principal/Project Director
Geosyntec Consultants, Inc.

Aron Krasnopoler, Ph.D., P.E.(MD, NY)
Senior Engineer/Project Manager
B&B Engineers and Geologists of New York, P.C.

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Scott Cyr, HUNT
Luke Grasmeyer, HUNT
Terry Etter, Unisys
Adam Fishel, Marathon Engineering
Kaitlin Ouverson, Geosyntec
Miranda Stelmach, Geosyntec
Joe Magliocca, ECSD
Peter Meybaum, ECSD
Andrew Millspaugh, Sterling Environmental
Amanda Castignetti, Sterling Environmental

Attachment 3

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12 May 2023

Mr. Timothy Schneider
New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road
Avon, New York 14414-9519

Subject: **ISMP EWP Notification/Work Plan – Northern Athletic Fields Drainage Infrastructure and Water Supply**
Former Sperry Remington Site – North Portion (#c808022)
777 South Main Street, City of Elmira, Chemung County, NY

Dear Mr. Schneider:

On behalf of Unisys Corporation (Unisys), Geosyntec Consultants, Inc. and its New York engineering affiliate, B & B Engineers and Geologists of New York, P.C. (collectively, Geosyntec) are submitting this Excavation Work Plan (EWP) notification/work plan of ground intrusive work for construction of drainage infrastructure and irrigation water supply at the Former Sperry Remington Site – North Portion (Site #c808022) (Site) in Elmira, New York in accordance with the interim Site Management Plan (ISMP). The Site is located at 777 South Main Street in Elmira, Chemung County, New York on the Elmira High School (EHS) property.

Restoration of the EHS Northern Athletic Fields (NAF) including the EHS baseball field, softball field and practice field, are planned following completion of remedial construction under Interim Remedial Measure (IRM) #5, Amendment #2 (IRM #5A2). A NAF restoration design prepared by Marathon Engineering (Marathon) and SWBR was submitted with IRM #5A2 in November 2021 and was updated to incorporate elements of the ECSD master plan capital improvements for the NAF in Addendum #9 to IRM #5A2 on 24 February 2023. Restoration will include installation of catch basins and an infiltration gallery (IG) for stormwater drainage and water supply lines for irrigation. An ISMP notification submitted on 24 February 2023 provided an evaluation of the feasibility of the proposed infiltration gallery and plans for pre-construction and post-construction monitoring of water quality and water elevations. NYSDEC and Unisys representatives met on 8 March 2023 to discuss preliminary comments to the ISMP notification and incorporation of those preliminary comments into this EWP notification/work plan. Modifications to the ISMP notification include additional soil quality maps, additional groundwater quality maps, and tables summarizing previous soil and groundwater sampling events in the vicinity of the proposed infiltration gallery. Soil quality data for the IG footprint and four-foot buffer area, soil cover, and subsurface soils are compared to Protection of Groundwater (PoG) Soil Cleanup Objectives (SCOs), Restricted-Residential SCOs, and IRM #5A2 subsurface cleanup goals, respectively. Additional Agency comments were received on 24 March 2023 and are incorporated herein. A revised ISMP notification was submitted in response to Agency comments on 31 March 2023 along with a Pre-Construction Monitoring Plan and Post-Construction Monitoring Plan and is included as **Attachment 1**. The Pre-Construction Monitoring Plan was approved with modifications on 18 April 2023; the Post-Construction Monitoring Plan was approved with

modifications on 20 April 2023. ECSD provided a revised master plan on 13 April 2023 with updated plans for final grading and stormwater management. A revised Addendum #9 including an updated NAF restoration design that incorporates the updated ECSD master plan will be provided under separate cover.

Unisys proposes to complete excavations for the catch basins, infiltration gallery and associated piping and the irrigation water supply line in coordination with IRM #5A2 remedial construction so NAF restoration construction will be within and above the IRM #5A2 Engineering Control (EC) soil cover system. Ground intrusive activities that are not part of the IRM #5A2 design are required to be performed in accordance with the EWP, Appendix G of the ISMP. The format and content of this notification are based on the requirements provided in Section G-1 of the EWP.

DESCRIPTION OF WORK TO BE COMPLETED

The proposed work will be excavation for the construction of drainage infrastructure and water supply lines for irrigation as shown on construction drawings provided in **Figure 1**. Drainage infrastructure and grading were designed by Hunt Engineers, Architects and Surveyors (HUNT) and incorporated into the NAF restoration design. The irrigation water supply line will be tied into the water line installed by ECSD in March 2022. ISMP excavations will be completed in areas where IRM #5A2 excavations have been completed and demarcation has been placed for the EC soil cover system. In some areas, imported fill has been placed to backfill those areas to IRM final grades prior to NAF restoration. The proposed work will also address Areas F and G identified in IRM #5A2 Addendum #8 Phase 2 (dated 5 April 2023) that require additional excavation to provide a minimum of two (2) feet of soil cover as part of the IRM #5A2 Engineering Control soil cover system (**Figure 1**).

ISMP excavations will be backfilled by the NAF restoration contractor during installation of the IG and subsurface utilities. Installation of the IG and associated stormwater utilities will proceed following collection of post-excavation confirmation samples to document soil quality (i.e., documentation samples) and an as-built survey by a NYS licensed surveyor will be performed. Due to time constraints and laboratory turnaround times, geotextile fabric will be placed as demarcation within areas of uncharacterized soils with analytical results pending. Soil sample locations and elevations will be surveyed by a NYS licensed surveyor.

A pre-construction monitoring program will be implemented to establish baseline conditions for groundwater hydrology and groundwater quality within the area of the proposed IG installation. A pre-construction monitoring plan will be submitted to NYSDEC under separate cover in accordance with the schedule provided in this EWP notification. Baseline data will include water levels and a full suite of groundwater COPC data, including VOCs, collected prior to use of the IG. Final connections between the IG and the associated stormwater utilities will be made after the Pre-Construction Monitoring Report and post-excavation sampling results and as-built survey of the IG footprint and 4-foot buffer are submitted, also in accordance with the schedule provided in this EWP notification.

A post-construction monitoring program will be implemented to monitor groundwater hydrology and groundwater quality within the area of the proposed IG installation during IG operation. A post-construction monitoring plan will be submitted to NYSDEC under separate cover in accordance with the schedule provided in this EWP notification. A Post-Construction Monitoring Report will include a

comparative analysis of post-construction groundwater quality and flow within the vicinity of the proposed IG to the baseline conditions established during the Pre-Construction Monitoring Program. A schedule for submittal of the Post-Construction Monitoring Report is provided in this EWP notification.

SUMMARY OF ENVIRONMENTAL CONDITIONS

The proposed work area is within IRM #5A2 remedial excavations as shown on **Figure 1**. Post-excavation confirmation data have been submitted to NYSDEC for backfill approval. Soils with concentrations of constituents of potential concern (COPCs) above approved IRM action levels were removed for off-Site disposal. Based on data from the IRM #5A2 confirmation sampling and the IRM pre-design investigations. (See maps and tables provided in **Attachment 2**), soils outside the limit of the completed excavations may have COPCs above subsurface Soil Management Objectives (SMOs), i.e., COPC concentrations above Restricted-Residential Soil Cleanup Objectives (SCOs). The proposed excavation for the infiltration gallery will extend to the IRM #5A2 demarcation layer approximately two feet above the water table with a four-foot buffer the entire depth. Outside of the IRM #5A2 excavation, native soil excavations associated with installation of the IG including the 4-foot buffer will extend to the water table. Available soil quality data including IRM #5A2 sidewall and bottom samples confirm that COPC concentrations within the IG footprint and 4-foot buffer are below Protection of Groundwater (PoG) SCOs as presented in **Attachment 1**.

Excavations for the IG and stormwater and water utilities will encounter imported fill placed as part of the IRM #5A2 Engineering Control soil cover and uncharacterized native soils. As presented on **Figure 1**, approximately 5,734 cubic yards will be excavated including approximately 5,599 cubic yards of imported fill and approximately 135 cubic yards of native soils. Fill material used for soil cover meets restricted residential soil quality criteria and was approved by NYSDEC for import. NYSDEC DER-10 Request to Import forms were submitted on 20 April 2022 and 2 May 2022 and approved by NYSDEC on 21 April 2022 and 3 May 2022, respectively.

SCHEDULE

This work plan constitutes the notification to NYSDEC for ground intrusive work, as required by the EWP. Excavations will be coordinated with NAF restoration. A schedule for excavation as well as the pre-construction and post-construction monitoring programs are provided in **Table 1**. ISMP excavations for softball dugout foundations will be completed in conjunction with utility line excavations in accordance with the 4 October 2022 ISMP EWP notification approved as modified on 31 October 2022. ISMP activity logs will be submitted with updated schedules for intrusive work.

APPLICABLE COMPONENTS OF EWP

The following is a list of the sections of the EWP addressed in this notification and the party responsible for each work item.

Applicable	EWP Section	Description of Work	Responsibility
X	G-1	Notification to the NYSDEC	Geosyntec
X	G-2	Roles and Responsibilities	Geosyntec
X	G-3	Soil Screening Methods	Geosyntec
X	G-4	Soil Staging Methods	Geosyntec

Applicable	EWP Section	Description of Work	Responsibility
X	G-5	Materials Excavation and Load-Out	Unisys
X	G-6	Materials Transport Off-Site	Unisys
X	G-7	Materials Disposal Off-Site	Unisys
X	G-8	Materials Reuse On-Site	Geosyntec
X	G-9	Confirmation Sampling	Geosyntec
X	G-10	Fluids Management	Geosyntec
X	G-11	Cover System Restoration	Unisys
X	G-12	Backfill from Off-Site Sources	Geosyntec
X	G-13	Stormwater Pollution Prevention	Geosyntec
X	G-14	Excavation Contingency and Dewatering Plan	Geosyntec
X	G-15	Community Air Monitoring Plan	Geosyntec
NA	G-16	Odor Control Plan	N/A
X	G-17	Dust Control Plan	Geosyntec
NA	G-18	Other Nuisances	N/A
X	G-19	Access Controls	Geosyntec

In addition, an ISMP notification is provided as **Attachment 1** to support this EWP notification by evaluating the feasibility of IG installation with respect to soil and groundwater quality and hydraulic performance. The ISMP notification was submitted for Agency review on 24 February 2023 and preliminary Agency comments were received on 8 March 2023. The ISMP notification will be updated as needed upon receipt of complete Agency comments.

A description of how the proposed work will conform with each applicable section of the EWP is provided in the following sections.

Notification (EWP G-1)

This Notification/Work Plan was prepared by Geosyntec, environmental consultant for Unisys. Information contained herein primarily was obtained from previous IRM work plans, IRM as-built information and plans provided by Marathon and HUNT. This Notification/Work Plan for drainage structure and irrigation water supply excavations constitutes the notification to the NYSDEC required by Section G-1 of the ISMP/EWP.

Roles and Responsibilities (EWP G-2)

Per Section G-2 of the ISMP/EWP, a Qualified Environmental Professional (QEP) will be required and responsible for any ISMP-related monitoring and compliance during ground intrusive work at the Site below the soil cover system. The following Geosyntec personnel will serve as QEP for this work:

Miranda Stelmach

Mstelmach @Geosyntec.com

Cell: 920-676-4194

These QEP's report to Geosyntec's Project Manager, Dr. Aron Krasnopoler. The Geosyntec Project Director is Ms. Jennifer Huha. Dr. Krasnopoler and Ms. Huha can be contacted at:

Mr. Aron Krasnopoler	Ms. Jennifer Huha
AKrasnopoler@Geosyntec.com	JHuha@Geosyntec.com
Cell: 202-550-7724	Cell: 610-636-1016

Environmental monitoring and compliance responsibilities of the QEP include:

- Screening of soils to identify potentially contaminated material (Section G-3);
- Supervision of invasive work, excavation and load-out of excavated material, investigation for the presence of utilities and easements on the Site and oversight of soil transport to staging areas (Section G-5);
- Direct oversight of native soil trenching activities including proper segregation of excavated materials and documenting the presence of demarcation;
- Evaluation of materials to be transported for off-Site disposal (Sections G-6 and G-7), reused on Site (Section G-8) or imported onto the Site (Section G-12); and
- Community air monitoring (Section G-15).

Soil Screening Methods (EWP G-3)

Soil screening of excavated soil will be performed by Geosyntec and as described in, and as required by, Section G-3 of the ISMP/EWP. It is anticipated that soils to be encountered will be previously imported fill and uncharacterized soils as shown on **Figure 1**.

Soil Staging Methods (EWP G-4)

Stockpiling of excavated soils will be performed as described in, and as required by, Section G-4 of the ISMP/EWP. Estimated volumes of uncharacterized, native soils and imported fill to be excavated are presented on **Figure 1**.

It is anticipated that up to 135 cubic yards of uncharacterized soils maybe encountered during excavation activities and will be managed for off-site disposal as non-hazardous waste. Based on the analytical results from the representative confirmation samples for completed IRM #5A2 excavations in the proposed excavation areas shown on **Figure 1**, excavated soils are determined to be non-hazardous. Analytical data will be submitted to the receiving non-hazardous waste facility for development of a waste profile and waste acceptance prior to excavation (Section G-6). Excavated native soils will either be transported to the non-hazardous stockpile area within the off-Site Material Staging Area (MSA) constructed in accordance with IRM #5A2 Addendum #6 for subsequent off-Site transport and disposal as non-hazardous waste in accordance with Amendment #2 and subsequent addenda (Section G-5) or be live loaded for off-site

transport and disposal as non-hazardous waste (Section G-6) as shown on **Figure 2**. A copy of the waste acceptance documentation will be provided to NYSDEC prior to transport to off-Site transport to the MSA or the receiving facility. Stockpiles will be covered to reduce precipitation infiltration and dust migration. All trucks hauling the non-hazardous material will have a valid NYS Part 364 Waste Transporter Permit. Trucks will be decontaminated using the existing IRM #5A2 equipment wash pad after loading or loaded on a clean physical barrier (e.g., plastic sheeting or geotextile fabric) with plastic sheeting or equivalent materials used to prevent spilled soils from contacting the sides of the truck. Trucks hauling native soils in the NAF will use temporary transit roads to traverse the NAF to equipment wash pad. Approximate locations of temporary transit roads are presented on **Figure 1**. The IRM contractor may adjust temporary transit road locations as work proceeds based on field conditions with the approval of the QEP in coordination with Agency oversight.

It is anticipated that up to 5,599 cubic yards of previously imported fill may be encountered above the IRM #5A2 EC soil cover system demarcation layer during excavation activities. Previously imported fill will be stockpiled for reuse without chemical testing in accordance with the ISMP EWP. Previously imported fill will be stockpiled on polyethylene sheeting in the vicinity of the excavation and covered to reduce precipitation infiltration and dust migration. It is anticipated that previously imported fill from the excavation for the installation of the IG (approximately 3,617 cubic yards) will be stockpiled in the northeast corner of the NAF (**Figure 1**). Previously imported fill excavated for utility trenches will be stockpiled adjacent to the trench for use as backfill above the installed utilities and as part of the EC soil cover system.

Soil stockpiles will be continuously encircled with a berm or straw wattle. Stockpiles will be kept covered at all times with appropriately anchored tarps. Stockpiles will be routinely inspected. Damaged tarp covers will be promptly replaced.

Material Excavation and Load-Out (EWP G-5)

Excavations will be performed by the IRM contractor and supervised by a QEP in accordance with Section G-5 of the EWP. In areas of uncharacterized soils, confirmation samples will be collected from the sidewalls and bottom of the excavation in order to document the chemical quality of soils left behind. Geotextile fabric will be placed in the excavation prior to backfilling below the cover system as a separation between remaining soils and the fill material. The extent and elevation of the demarcation layer will be surveyed by a NYS-licensed surveyor for Site Management. The elevation of the demarcation layer will be compared to final grades shown on Sheet C5.0 of Site Development Plans for Elmira High School prepared by Marathon to demonstrate that a minimum of two (2) feet of clean soil cover will be provided.

Excavated soils will either be live loaded for off-site transport and disposal as non-hazardous waste (Section G-6) or will be transported to the non-hazardous stockpile area within the off-Site Material Staging Area (MSA) constructed in accordance with IRM #5A2 Addendum #6 for subsequent off-Site transport and disposal as non-hazardous waste in accordance with Amendment #2 and subsequent addenda. Soils will be live loaded into haul trucks over geotextile fabric as temporary transit roads. The locations of temporary transit roads will be determined in the field based on current conditions in coordination with Agency oversight as the excavations shown on **Figure 1** proceed. Haul trucks will access the MSA using the access route shown in **Figure 2.** All trucks hauling the non-hazardous material will have a valid NYS Part 364

Waste Transporter Permit. Trucks will be decontaminated using the existing IRM #5A2 equipment wash pad after loading or loaded on a clean physical barrier (e.g., plastic sheeting or geotextile fabric) with plastic sheeting or equivalent materials used to prevent spilled soils from contacting the sides of the truck.

Materials Transport Off-Site (EWP G-6)

Non-hazardous soils will be transported for off-Site disposal in accordance with Section G-6 of the ISMP/EWP and off-Site transport requirements for IRM #5A2. Truck routes and truck traffic will be coordinated with IRM #5A2 off-Site transport and disposal of non-hazardous waste.

Materials Disposal Off-Site (EWP G-7)

Prior to off-Site transport and disposal, a waste profile and waste acceptance by the receiving non-hazardous waste facility will be documented. If required by the receiving non-hazardous waste facility to meet their respective permit or corporate requirements, additional analytical data may be obtained from the material staged at the off-Site MSA prior to transport to the off-Site receiving non-hazardous waste facility, and as required by, Section G-7 of the ISMP/EWP. It is anticipated that disposal facilities that are accepting IRM #5A2 wastes will receive wastes generated by this ISMP notification pending waste profile approval.

Materials Reuse On-Site (EWP G-8)

Previously imported fill encountered above the IRM #5A2 EC soil cover system demarcation layer will be used as backfill above and around installed drainage infrastructure and water utilities in accordance with the construction details including outside the stone surrounding the IG and within the 4-foot buffer. This material will be segregated from native soils and staged in accordance with EWP G-4 for reuse without chemical testing in accordance with the ISMP EWP. Excavated soils with known contamination may not be reused within a soil cover system. It is anticipated that native soils will not be considered for reuse as backfill below the soil cover system.

Confirmation Sampling (EWP (G-9)

Post-excavation confirmation sampling, i.e., documentation sampling, is required for all sidewalls and bottom areas where native material is encountered regardless of whether a demarcation layer is present. Depth of trench excavations will be field verified to determine requirement for confirmation sampling in an area noted as "Native Impacts Depth" on **Figure 1**. Confirmation samples will be collected in accordance with Section G-9 of the EWP to document soil quality for management under the ISMP. Samples will be submitted to the fixed laboratory for analyses for COPCs (PCBs, metals, SVOCs and VOCs). Confirmation samples will include emerging contaminant analyses in at least 25% of the samples. Sample handling and analytical procedures will be consistent the Quality Assurance Project Plan (QAPP) included the IRM #5 Work Plan. Field screening for PCBs and VOCs may be conducted using PCB soil test kits and PID headspace, respectively, at select locations.

Sidewall samples will be collected in two-foot intervals with a maximum spacing of 30 feet along each sidewall. Bottom samples will be collected for every 900 square feet of bottom area. Confirmation samples

are not required within areas and intervals of previous imported fill. Sample locations and elevations will be surveyed by a NYS licensed surveyor.

Due to time constraints and laboratory turnaround times, geotextile fabric will be placed as demarcation within areas of uncharacterized soils with analytical results pending. Post-excavation sampling results and as-built survey of the IG footprint and 4-foot buffer will be provided to the Agency prior to final connections of stormwater infrastructure to the IG. Completion packages including post-excavation sampling results and as-built surveys of all ISMP EWP excavations will be provided to the Agency following receipt to document as-built conditions and COPCs remaining in place.

Fluids Management (EWP G-10)

Fluids associated with the proposed work will consist of water used to decontaminate equipment that contacts approved reuse soil. Decontamination water will be managed as contact water in accordance with the ongoing IRM.

Cover System Restoration (EWP G-11)

The cover system will be restored after receipt of confirmation sampling results and placement of the demarcation layer. The NAF restoration contractor will backfill the excavation in accordance with construction details for installation of the infiltration gallery and subsurface utilities (**Attachment 3**). The infiltration gallery excavation will be backfilled with imported sand to the elevation for installation. The infiltration rate of imported sand is assumed to be 24 feet per day based on testing performed by ECSD at the source (**Attachment 4**) and is consistent with the groundwater modeling parameters presented in Table 6 of the IG Evaluation Report (**Attachment 1**). The extent and elevation of the imported fill will be surveyed by a NYS-licensed surveyor and compared to ECSD intermediate grades for turnover to ECSD. Cover system restoration will include all decommissioning and/or corrective measures required resulting from activities performed during the excavation, construction and material storage of the IG installation. Final restoration of the cover system will be completed by Unisys as part of NAF Restoration.

Backfill from Off-Site Sources (EWP G-12)

Fill from off-Site sources will be imported to the Site in accordance with Section G-12 of the EWP. DER-10 Requests to Import will be submitted for each off-Site source. Chemical testing will be conducted on fill from off-Site sources in accordance with DER-10 Section 5.4 (e). Analytical results will be compared to DER-10 Appendix 5 Allowable Levels for Restricted Residential Use[1] and included in the DER-10 Request to Import. Fill material with COPC concentrations that exceed those levels will not be imported. Sand material to be placed below the IG within the IG Footprint and 4 ft buffer area will meet "Sand" criteria specified on Table 6 of the IG Evaluation Report (**Attachment 1**) and analytical data are required to confirm that the sand material meets PoG soil quality criteria. Infiltration rate testing of the sand

[1] DER-10 Appendix 5 Allowable Levels for Restricted Residential Use are derived from soil cleanup objective (SCO) tables in 6 NYCRR 375. Table 375-6.8(b) is the source for restricted use. Allowable levels are the lower value of the Restricted Residential SCO and the Protection of Groundwater SCO.

material was performed by Hunt EAS at the source. A copy of the infiltration test results is provided as **Attachment 4**.

Imported stone will be used as the foundation of the IG and as fill around the chambers in accordance with the construction details (**Attachment 3**). Previously imported fill (Section G-8) will be placed outside the stone within the 4-foot buffer.

Stormwater Pollution Prevention (EWP G-13)

Stormwater pollution prevention required for this work will be provided in accordance with the IRM #5 Work Plan, Amendment #2 and associated Stormwater Pollution Prevention Plan (SWPPP) and Notice of Intent (NOI). The SWPPP and NOI are being updated to include NAF restoration and post-construction storm water management measures.

Excavation Contingency and Dewatering Plan (EWP G-14)

It is anticipated that excavation will be within native soils. In the event that unknown or unexpected contaminated media, unidentified structures or groundwater is encountered within the excavation, NYSDEC will be informed immediately and procedures for contingency excavations (EWP G-14) will be implemented.

Community Air Monitoring (EWP G-15)

Dust monitoring will be performed by a QEP for the protection of the surrounding community in accordance with Section G-15 of the ISMP/EWP. Existing Community Air Monitoring Program (CAMP) monitoring locations for IRM #5A2 and for ECSD ISMP work for stadium construction will be used. CAMP monitoring locations will be adjusted based on wind direction to monitor the proposed activity in coordination with NYSDEC and NYSDOH. A CAMP monitoring location map is provided as **Figure 3**.

Dust Control (EWP G-17)

Fugitive dust that may be generated during excavation, installation and backfilling will be mitigated in accordance with IRM #5A2 Soil Dust Control and Monitoring Plan. Dust control may be conducted by sprinkling with water until the surface is wet; restricting vehicle speeds and covering excavation areas and stockpile areas.

Access Controls (EWP G-19)

The work area for drainage infrastructure and irrigation water supply excavations will be within the IRM limit of disturbance (LOD). Access to the construction area is and will be controlled by temporary fencing. Additional controls will be established to limit access to the open excavation. Additional soil stockpiles will be segregated and covered as well.

HEALTH AND SAFETY

All interim construction activities will be performed in such a manner as to ensure the safety and health of all personnel and the surrounding community. All Site activities shall be conducted in accordance with all pertinent general industry (29 CFR 1910) and construction (29 CFR 1926) Occupational Health and Safety Administration (OSHA) standards, as well as any other applicable New York State and municipal safety codes or ordinances. All construction activities will comply with those requirements set forth in OSHA's final rule entitled Hazardous Waste Operation and Emergency Response (HAZWOPER), 29 CFR 1910.120, Subpart H. A Health and Safety Plan (HASP) has been developed for IRM #5 activities in accordance with the aforementioned regulation that include activities to performed as part of this work.

The IRM Contractor will provide a "competent person" per 29 CFR 1926 Subpart P – Excavations on-Site during excavations. The qualifications of the designated "competent person" will be provided to NYSDEC prior to IRM construction. Excavations will be secured with temporary fencing and enhanced barriers at LOD if they remain open for an extended time. Open excavations will be monitored for standing water and dust. Water management and dust control measures will be implemented as appropriate.

CLOSING

Geosyntec appreciates the opportunity to submit this letter work plan to the NYSDEC, NYSDOH and ECSD. If you have any questions, please contact Mr. Kevin Krueger of Unisys at (651) 687-2210.

Sincerely,

Jennifer Huha
Senior Principal/Project Director
Geosyntec Consultants, Inc.

Aron Krasnopoler, Ph.D., P.E.(MD, NY)
Senior Engineer/Project Manager
B&B Engineers and Geologists of New York, P.C.

Attachments:
Table 1 – Schedule
Figure 1 – NAF Infiltration Gallery Installation ISMP
Figure 2 – MSA Access Routes
Figure 3 – CAMP Locations
Attachment 1 –Revised IG Evaluation Report
Attachment 2 - Soil Quality Data Maps
Attachment 3 – Utility Plans and Construction Details (Hunt EAS)
Attachment 4 – Sand Infiltration Test Results (Hunt EAS)

Copies to:
Dave Pratt, NYSDEC
Kaleigh Zappia, NYSDEC
Sara Bogardus, NYSDOH
Scott McCartney, WSP
Terry Etter, Unisys
Adam Fishel, Marathon Engineering
Kaitlin Ouverson, Geosyntec
Miranda Stelmach, Geosyntec

Nicole Bonsteel, WSP
Alexander Howe, WSP
Vincent Whelan, WSP
Scott Cyr, HUNT
Luke Grasmeyer, HUNT
Joe Magliocca, ECSD
Peter Meybaum, ECSD
Andrew Millspaugh, Sterling Environmental
Amanda Castignetti, Sterling Environmental

TABLE

Table 1
Schedule
Former Sperry Remington Site - North Portion (c808022)

Task Name	Start	Finish
ISMP EWP Notification - Drainage Infrastructure and Water Supply Line Construction		
Revised Infiltration Gallery Evaluation Report Submittal	3/31/2023	3/31/2023
Revised ISMP EWP Notfication Submittal	4/21/2023	4/21/2023
Agency comments on ISMP EWP Notification	5/3/2023	5/3/2023
Revised ISMP EWP Notfication Submittal	5/12/2023	5/12/2023
Agency approval and Notice to Proceed (NTP)	5/26/2023	5/26/2023
Pre-Construction Monitoring Program		
Pre-Construction Monitoring Plan Submitted	3/31/2023	3/31/2023
Groundwater Monitoring Well Installation	4/4/2023	4/14/2023
Monitoring Well Network Water Level Data Collection	4/20/2023	5/18/2023
Monitoring Well Network Groundwater Sampling	5/1/2023	5/5/2023
Laboratory Analysis of Groundwater Samples	5/5/2023	5/12/2023
Pre-Construction Monitoring Report Submittal	6/5/2023	6/5/2023
Drainage Infrastructure and Water Supply Line Construction		
Activity Log Submittal & Approval[1]	5/26/2023	6/2/2023
Excavation for Infiltration Gallery (IG)[2,3]	6/5/2023	6/9/2023
Excavation for Utility Line Installation[2,3]	6/12/2023	6/30/2023
Infiltration Gallery Installation and Backfill	6/12/2023	6/30/2023
Reporting of IG Post-excavation Soil Sampling and As-built Survey	6/12/2023	6/16/2023
Final Infiltration Gallery & Infrastructure Connections[4]	No sooner than 6/30/2023	
Reporting of Utility Line Post-excavation Soil Sampling and As-built Survey	7/11/2023	7/17/2023
Temporary Infrastructure Decommissioning	7/17/2023	7/21/2023
Soil Cover Restoration[5]	7/24/2023	8/4/2023
Post-Construction Monitoring Program		
Post-Construction Monitoring Plan Submitted	3/31/2023	3/31/2023
Monitoring Well Network Water Level Data Collection	7/11/2023	9/11/2023
Monitoring Well Network Groundwater Sampling[6]	9/11/2023	9/15/2023
Laboratory Analysis of Groundwater Samples	9/18/2023	10/2/2023
Interim Post-Construction Monitoring Report	11/2/2023	11/2/2023
Monitoring Well Network Groundwater Sampling	11/13/2023	11/17/2023
Laboratory Analysis of Groundwater Samples	11/17/2023	12/1/2023
Interim Post-Construction Monitoring Report	1/5/2024	1/5/2024
Monitoring Well Network Groundwater Sampling	1/15/2024	1/19/2024
Laboratory Analysis of Groundwater Samples	1/19/2024	2/2/2024
Interim Post-Construction Monitoring Report	3/8/2024	3/8/2024
Monitoring Well Network Groundwater Sampling	4/1/2024	4/5/2024
Laboratory Analysis of Groundwater Samples	4/8/2024	4/22/2024
Post-Construction Monitoring Report Submittal	5/18/2024	5/18/2024

Notes

1 - Assumes DEC approval of Activity Log within 1 week

2 - Excavation and installation activities will commence only after DEC approval of Activity Log

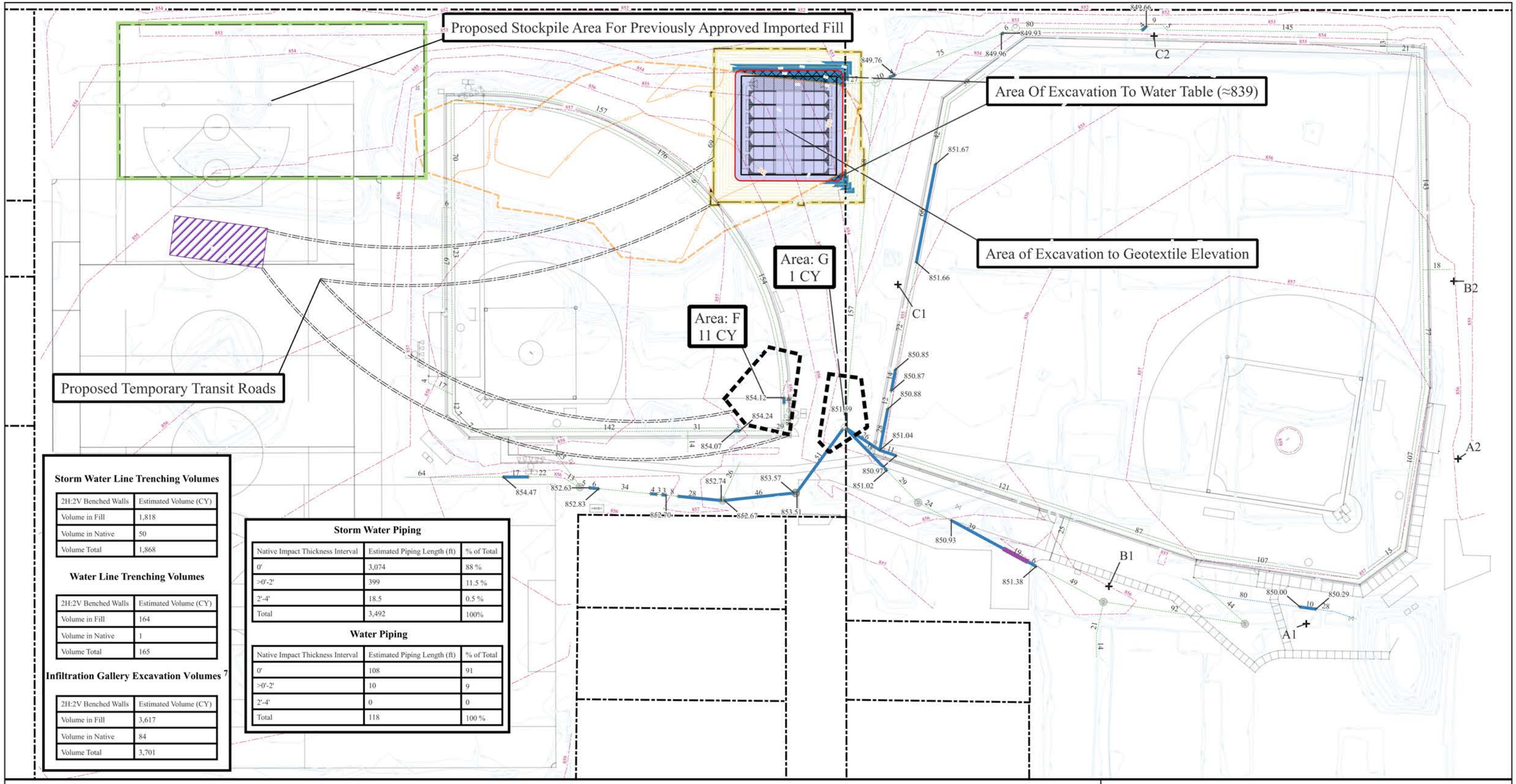
3 - Post excavation sampling and NYS Surveyor surveying will be conducted as excavation proceeds

4 - Final connections will be made after the Pre-Construction Monitoring Report is approved and post-excavation sampling results for the IG and 4-foot buffer have been provided

5 - Soil cover restoration includes backfilling to final grades but not installation of vegetative cover and aboveground improvements

6 - Sampling event schedule may vary depending on date of final infrastructure connections

FIGURES



Storm Water Line Trenching Volumes

2H:2V Benched Walls	Estimated Volume (CY)
Volume in Fill	1,818
Volume in Native	50
Volume Total	1,868

Water Line Trenching Volumes

2H:2V Benched Walls	Estimated Volume (CY)
Volume in Fill	164
Volume in Native	1
Volume Total	165

Infiltration Gallery Excavation Volumes [7]

2H:2V Benched Walls	Estimated Volume (CY)
Volume in Fill	3,617
Volume in Native	84
Volume Total	3,701

Storm Water Piping

Native Impact Thickness Interval	Estimated Piping Length (ft)	% of Total
0'	3,074	88 %
>0'-2'	399	11.5 %
2'-4'	18.5	0.5 %
Total	3,492	100%

Water Piping

Native Impact Thickness Interval	Estimated Piping Length (ft)	% of Total
0'	108	91
>0'-2'	10	9
2'-4'	0	0
Total	118	100 %

Legend

- Metes & Bounds Property Line
- Exisiting Light Pole
- 2023-04-13 HUNT Infiltration Gallery Footprint - 4 ft buffer
- 2023-04-13 HUNT Base Features
- 2023-04-13 HUNT Water Line (subset)
- 2023-04-13 HUNT Storm Water Line
- 2023-04-13 HUNT Proposed Final Grade Elevation Contour
- Addendum 8 Phase 2 Additional Scraping Area
- Existing Decon Pad
- Proposed Stockpile Area
- Proposed Temporary Transit Road
- A2 Geotextile Surface Limit
- A2 Geotextile Surface Elevation Contour
- Estimated Extent of Infiltration Gallery Excavation
- Estimated Infiltration Gallery Excavation Steps
- 2023-04-14 Subgrade Elevation Contour
- Native Soil Excavation Elevation
- Area Of Excavation To Geotextile Elevation
- Area Of Excavation To Water Table (≈839)

Native Impact Depths (ft)

- 0
- >0-2
- 2-4

Notes:

1) HUNT Proposed features from HUNT DWG "SITE-NEW-2D BASEBID.dwg" dated 04-13-23.
2) Volumes, lengths and impact thickness intervals estimated from final grade surface provided in HUNT DWG "SITE-NEW-3D.dwg" dated 04-13-23 and subgrade surface provided in HUNT DWG "IRM5A2-DEMARK_4-14-2023.dwg" dated 04-14-23.
3) ft and ' = feet, CY = Cubic Yards, El. = Elevation in feet.
4) Water line depth is assumed to be 5 ft less than final grade
5) All depths and volumes include pipe bedding estimates
6) The information illustrated herein is for estimation purposes only and is based on engineering design plans provided by HUNT. See HUNT Engineeering plans for details.
7) Assumes excavation bottom at El. 842
8) Equipment will access ISMP excavations using temporary transit roads. Transit road locations will be determined in the field as excavations progress in coordination with NYSDEC oversight.

0 30 60 ft

NAF Infiltration Gallery Installation ISMP

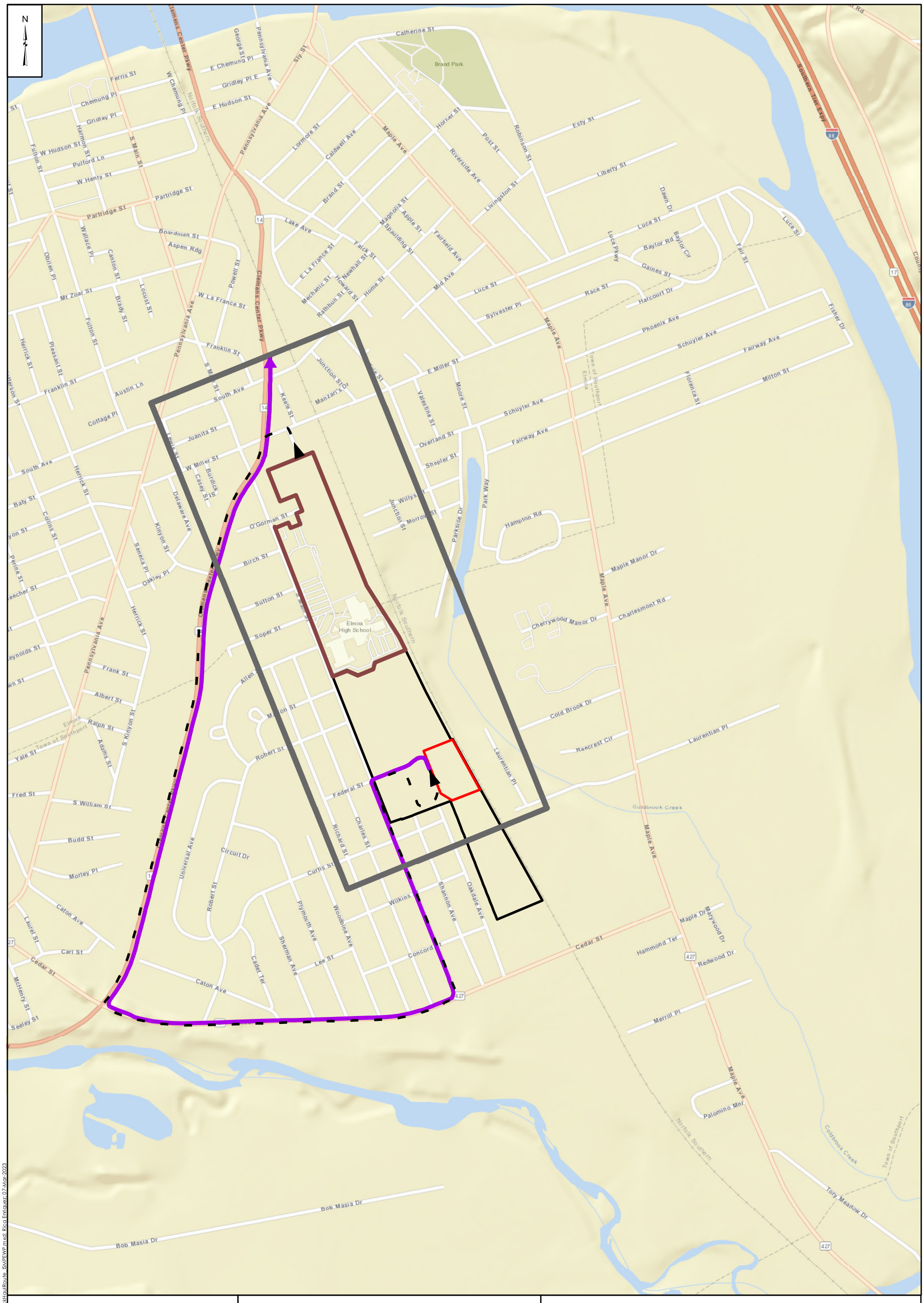
Former Sperry Remington - North Portion
Elmira, NY

B&B Engineers & Geologists of new york, p.c.

an affiliate of Geosyntec Consultants

Columbia, Maryland | May 9, 2023

Figure 1



Notes

Routes have been selected to avoid planned road construction in Elmira during the IRM, difficult traffic areas as well as to utilize routes with the most marked pedestrian crossings to ensure maximum safety.

1,000 500 0 1,000 Feet

Truck Haul Route
ISMP EWP Notification

Former Sperry Remington Site – North Portion
Elmira, New York

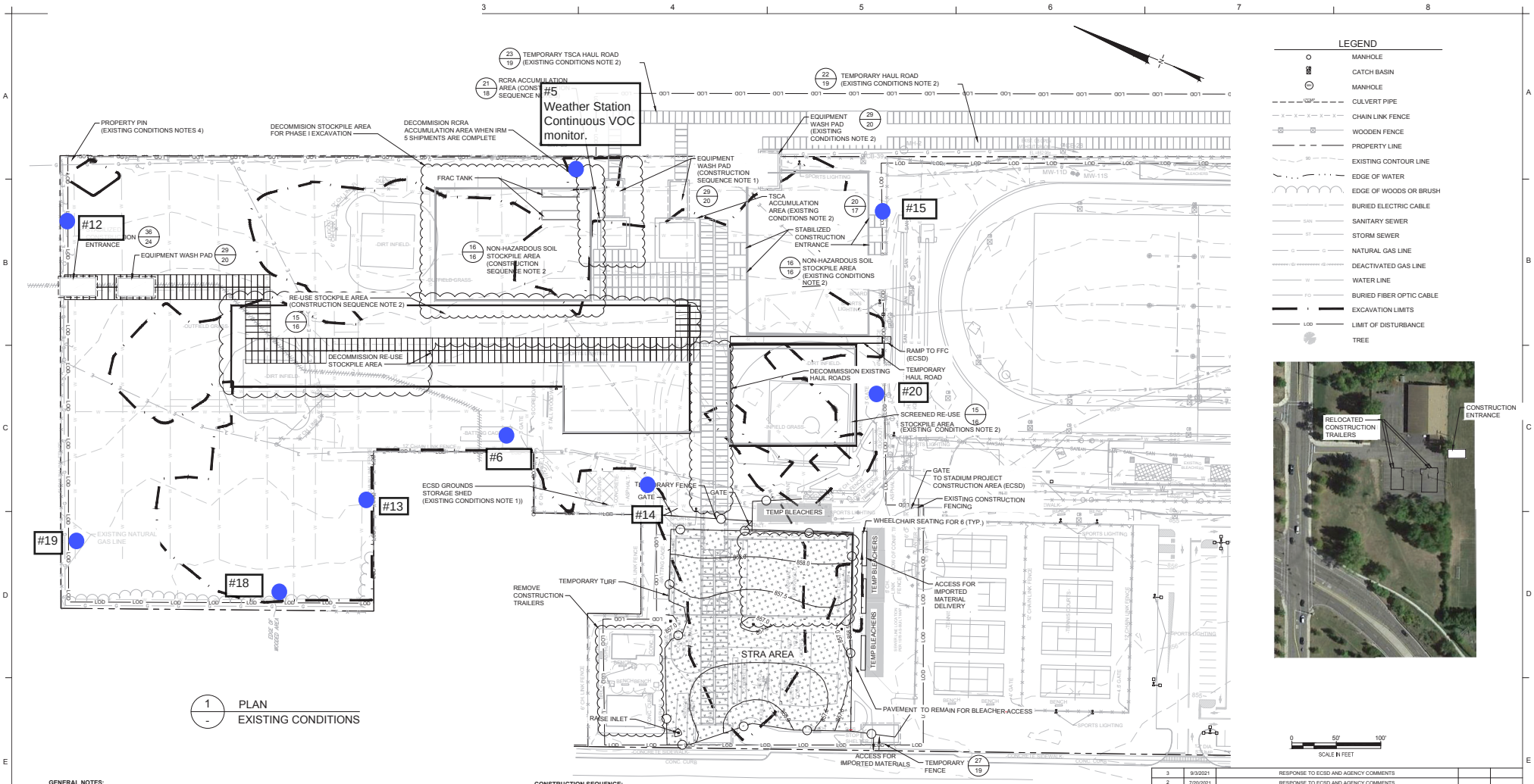
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Columbia, Maryland | March 2023

Figure **2**

\\Minneapolis-01\data\GIS\Elmira - MN0832\Maps\Addendum A\Figure_2_TruckHaulRoute_ISMPEWP.mxd: Rico.Enriquez: 07-Mar-2023

Figure 3
CAMP Locations



1 / - PLAN
EXISTING CONDITIONS

GENERAL NOTES:

1. EXISTING TOPOGRAPHY IS FROM:
   a. A TOPOGRAPHIC SURVEY OF ELMIRA HIGH SCHOOL BY HUNT ENGINEERS, ARCHITECTS, AND SURVEYORS IN SEPTEMBER 2016. VERTICAL CONTROL IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88/GEOID 12A). HORIZONTAL CONTROL IS REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD 83/NA 2011).
   b. A TOPOGRAPHIC SURVEY OF ELMIRA HIGH SCHOOL BY FAGAN ENGINEERS IN MAY 2019 -18064-A SENT 2019-5-24.DWG
2. UNDERGROUND UTILITIES SHOWN WERE MAPPED USING A COMBINATION OF FIELD LOCATED EVIDENCE AND EXISTING UTILITY MAPS. THE ACCURACY OF THESE UTILITY LOCATIONS CANNOT BE GUARANTEED. ALL UNDERGROUND UTILITIES SHOULD BE FIELD VERIFIED BEFORE EXCAVATING. CALL 'DIG SAFELY NEW YORK' 1-800-962-7962.
3. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE APPROVED IRM WORK PLAN AND AMENDMENTS. ANY PROPOSED MODIFICATION TO THE WORK PLAN MUST BE APPROVED BY NYSDEC.
4. CONSTRUCTION TRAFFIC PATTERNS MAY BE MODIFIED BY CONTRACTOR AS NECESSARY SUBJECT TO ENGINEER APPROVAL.
5. TEMPORARY TSCA TRANSIT ROAD SHALL BE PLACED OVER NON-TSCA AREAS WHEN BRINGING SOILS WITH ≥ 50 MG/KG PCBS TO THE TSCA ACCUMULATION AREA.
6. TREES AND WOODY VEGETATION SHALL BE CUT FLUSH WITH THE GROUND SURFACE AND DISPOSED OF OFF-SITE AT A PERMITTED LAND CLEARING MANAGEMENT FACILITY. ROOT BALLS SHALL BE MANAGED IN ACCORDANCE WITH THE SOILS MANAGEMENT PLAN. STUMPS SHALL BE GROUND UP IN-PLACE AND WOOD CHIPS MANAGED WITH THE SOILS MANAGEMENT PLAN.
7. CONTRACTOR SHALL INSTALL TEMPORARY 6-FOOT TALL CHAIN LINK FENCING AROUND THE LIMITS OF DISTURBANCE. FENCING SHALL INCLUDE VISUAL SCREENING.
8. CONTRACTOR SHALL PLACE AND MAINTAIN BOOT DECONTAMINATION STATIONS AT THE EDGE OF EXCLUSION ZONES FOR BETWEEN THE IRM EXCAVATION AREAS AND TRAILERS IN ORDER TO PREVENT FOOT TRAFFIC FROM TRACKING IMPACTED SOILS FROM EXCAVATIONS TO OFF-SITE TRAILERS (LOCATED WITHIN THE VFW PARKING AREA).

EXISTING CONDITIONS NOTES:

1. CONTRACTOR SHALL MAINTAIN ACCESS ECSD PERSONNEL TO GROUNDS STORAGE SHED AND CONCESSION STAND STORAGE.
2. TEMPORARY FACILITIES CONSTRUCTED DURING IRM #4 AND IRM #5 WILL BE UTILIZED AS SHOWN.
3. CONTRACTOR SHALL PROTECT EXISTING MONITORING WELLS WITHIN THE LIMIT OF DISTURBANCE DURING CONSTRUCTION AND RESTORE ACCESS DURING SITE RESTORATION.
4. CONTRACTOR SHALL MAINTAIN PROPERTY PIN IN NORTHEAST CORNER OF SITE OR INSTALL NEW PIN AT END OF PROJECT IF IMPACTED DURING CONSTRUCTION.

CONSTRUCTION SEQUENCE:

1. INSTALL/MAINTAIN TEMPORARY SEDIMENT AND EROSION CONTROLS IN ACCORDANCE WITH APPROVED SWPPP.
2. DECOMMISSION AND DECONSTRUCT TEMPORARY HAUL ROADS AND STOCKPILE AREAS AS SHOWN.
3. DECOMMISSION AND DECONSTRUCT RCRA ACCUMULATION AREA AFTER IRM 5 RCRA WASTE SHIPMENTS HAVE BEEN COMPLETED.

PM10 Air Monitor

CONSTRUCTION DRAWING

REV	DATE	DESCRIPTION	DRN	APP
3	9/3/2021	RESPONSE TO ECSD AND AGENCY COMMENTS		
2	7/20/2021	RESPONSE TO ECSD AND AGENCY COMMENTS		
1	5/4/2021	RESPONSE TO AGENCY COMMENTS		

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an affiliate of Geosyntec Consultants

UNISYS

TITLE: EXISTING CONDITIONS

PROJECT: INTERIM REMEDIATION MEASURE #5
AMENDMENT #2

SITE: FORMER SPERRY-REMINGTON SITE - NORTH PORTION
ELMIRA, NEW YORK

STATE OF NEW YORK — JOHN F. KRASNOWSKI — 090994-1 — LICENSED PROFESSIONAL ENGINEER

SIGNATURE
9/3/2021
DATE

DESIGN BY:	DG	DATE:	SEPTEMBER 2021
DRAWN BY:	AM	PROJECT NO.:	MN08321
CHECKED BY:	TBR	FILE:	MN08321-503-01
REVIEWED BY:	AK	DRAWING NO.:	2 OF 24
APPROVED BY:			

P:\cad\PROJECTS\Elmira - Elmira NY (MN08320\MN8321 IRM#4\MN8321-503-01.dwg
tbynes - 9/3/2021 3:46 PM

ATTACHMENT 1

Geosyntec consultants

engineers | scientists | innovators

B&B Engineers & Geologists of new york, p.c.

an affiliate of Geosyntec Consultants

Interim Site Management Notification

Revised Infiltration Gallery Evaluation Report

FORMER SPERRY REMINGTON SITE – NORTH PORTION
777 SOUTH MAIN STREET
CITY OF ELMIRA, CHEMUNG COUNTY, NY
NYSDEC PROJECT C808022

Prepared for

New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road
Avon, New York 14414-9519

Prepared by

Geosyntec Consultants, Inc. and Its Affiliate
B&B Engineers & Geologists of New York, P.C.
10211 Wincopin Circle, 4th Floor
Columbia, Maryland 21044

Project Number MN0832I

21 April 2023

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ACRONYMS AND ABBREVIATIONS

COPC	Compound of Potential Concern
EC	Engineering Control
EISB	enhanced in situ bioremediation
EHS	Elmira High School
EWP	Excavation Work Plan
ft asl	feet above mean sea level
Hunt	HUNT Engineers, Architects, Land Surveyors & Landscape Architect, DPC
IC	Institutional Control
IG	Infiltration Gallery
IRM	Interim Remedial Measure
IRM #5A2	Interim Remedial Measure Amendment #2
ISCR	in situ chemical reduction
ISMP	Interim Site Management Plan
NAF	Northern Athletic Fields
PCB	polychlorinated biphenyls
PoG	Protection of Groundwater
SCO	Soil Cleanup Objective
Site	Former Sperry Remington Site – North Portion (Site #c808022)
TCE	trichloroethene
TOGS	Technical and Operational Guidance Series standards
TPH	total petroleum hydrocarbons
Unisys	Unisys Corporation
VOC	Volatile Organic Compound

1. INTRODUCTION

On behalf of Unisys Corporation (Unisys), Geosyntec Consultants, Inc. and its New York engineering affiliate, B & B Engineers and Geologists of New York, P.C. (collectively, Geosyntec) are submitting this notification under the interim Site Management Plan (ISMP) for the Former Sperry Remington Site – North Portion (Site #c808022) (Site) in Elmira, New York. The Site is located at 777 South Main Street in Elmira, Chemung County, New York on the Elmira High School (EHS) property (Figure 1). The interim SMP addresses institutional controls (ICs) and engineering controls (ECs) that have been implemented as interim measures until a Site remedy has been selected in accordance with the Brownfields Cleanup Agreement (BCA) for the Site. The BCA was executed on 23 March 2017 with the consent of the property owner, Elmira City School District (ECSD). The New York State Department of Environmental Conservation (NYSDEC or Agency) approved the interim SMP on 20 December 2019.

This report provides an evaluation of the feasibility of an Infiltration Gallery (IG) proposed to be installed and used as drainage infrastructure in the EHS Northern Athletic Fields (NAF) (Figure 2). The proposed IG is part of planned NAF restoration and improvement activities to be completed by Unisys and ECSD, respectively, after completion of remedial construction under Interim Remedial Measure (IRM) #5, Amendment #2 (IRM #5A2) being conducted in the NAF. The interim SMP requires an Excavation Work Plan (EWP) notification for ground-intrusive activities below the IRM #5A2 EC soil cover system that will be required for installation of the IG. To support review and approval of the EWP notification, the NYSDEC has requested a feasibility evaluation of the proposed IG. This report follows the direction from the NYSDEC on the content of the feasibility evaluation and describes the IG, provides data and methods used to evaluate its feasibility, and provides findings and conclusions of the evaluation. Because full evaluation of effects of the IG cannot be completed until the IG is constructed, this report recommends a proposed monitoring program that would document water quality and water elevations prior to implementation of the IG. This report also includes a schedule for implementation of the proposed elements. The schedule has been developed in consultation with ECSD with respect to planned NAF improvement activities.

2. IG DESIGN DETAILS

HUNT Engineers, Architects, Land Surveyors & Landscape Architect, DPC (Hunt) has designed the IG on behalf of ECSD and interim design details provided by Hunt were used throughout this evaluation. Changes to the final design details are not anticipated to substantively alter any of the modeling or conclusions presented in this evaluation. The IG is illustrated in cross-sectional view (Figure 3) to show the relationship between the elevation of the IG, ground surface, and water table. Proposed layout details (See Appendix A; summarized in Table 1, provided on February 16, 2023) describe an IG consisting of nine rows of StormTech® MC-7200 chambers, covering an area of approximately 5,404 square feet (ft). The StormTech® chambers will be underlain by foundation stones or sand, separated from the subgrade soil by non-woven geotextiles, embedded within stone fill, and overlain by clean soil fill. The depth of the IG to subgrade soils is anticipated to be a minimum of 93 inches, and a maximum of 153 inches, such that the bottom of the emplaced stone fill will be at a conceptual elevation of 843.83 feet above mean sea level (ft asl), and the surface grade above the IG will be at an elevation between 851.58-856.58 ft asl. The water table elevation at the IG is approximately 839 to 839.5 ft asl, based on September 2021 water level measurements (Figure 3). It is anticipated that the excavation for IG installation will extend to the water table and that the excavation will be backfilled with imported sand below the emplaced stone fill (Figure 3). As shown on Figure 2, much of the IG footprint has been previously excavated to the water table during IRM #5A2. The IRM #5A2 excavation was backfilled with approximately two feet of imported aggregate at the water table. Geotextile fabric was placed over the aggregate as a demarcation layer and backfill continued with imported fill.

3. IG FEASIBILITY EVALUATION

The feasibility of the IG was evaluated relative to criteria developed in consultation with NYSDEC. These criteria include the following: i) soil quality being below Protection of Groundwater (PoG) Soil Cleanup Objectives [1] (SCOs) (Tables 2a-2e) in the footprint and adjoining the proposed IG, ii) groundwater quality being below NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) Groundwater Effluent Limitations Class (GA)[2] (Tables 3a-3e) in the footprint and adjoining the proposed IG, iii) hydraulic impacts related to infiltration being defined and demonstrated as having a known effect on groundwater flow and distribution of Compounds of Potential Concern (COPCs) in groundwater, and iv) impacts of infiltration having a minimal effect on potential, future *in situ* treatment of a volatile organic compound (VOCs) source area below the water table in the NAF. First, the criteria were evaluated by making a comparison of the IG location with soil quality and groundwater quality data from that location and surrounding area. Next, a hydraulic evaluation of the effect of groundwater mounding imposed by the IG and the effect on groundwater flow rate and direction was evaluated. Finally, the potential impact at the location of a proposed in-situ treatment for VOCs was evaluated.

Data collected and evaluated from pre-construction and post-construction monitoring programs are needed to fully complete the IG evaluation. Those proposed programs are described in Section 4.

3.1 Soil Quality

Water infiltrating from the proposed IG and a 4-ft buffer (the "IG footprint") will pass through imported soil beneath and downgradient from the proposed IG footprint. To evaluate the impact of this infiltration on groundwater quality due to COPCs in soil, soil quality beneath the proposed IG footprint, and in adjacent areas including soils within the area of previous deep IRM excavation activities and within a 60 ft buffer zone around the proposed IG footprint, were evaluated against PoG SCOs. As shown on Figures 4a, 4b, and 4c, the location of the proposed IG is not in an area of PoG SCO exceedances (Tables 2a – 2e). Note that all figures include a base map demonstrating past conditions of maximum IRM excavation to better understand *in situ* soil quality data; as such the base map is not representative of current grade at the Site . In addition, aggregate and fill to be imported to construct the IG will be compared to DER-10 Appendix 5 Allowable Levels for Restricted Residential Use, which is the lower of Restricted Residential and PoG SCOs, as part of a DER-10 Requests to Import those materials, and previously imported material emplaced within the proposed IG excavation footprint was approved for import by NYDEC. Sampling efforts used in the soil quality evaluation were as follows (summarized in Table 8a):

- As part of the NAF Deep Soil Investigation in May, June, and July of 2021, soil borings B3882, B3884, B3886, B3887, B3888, B3889, B3890, B3894, B3895, B3896, B3897, B3898, B3900, B3902, B3903, B3909, B3910, B3911, B3912, B3913, B3914, B3915,

[1] 6 NYCRR Subpart 375

[2] Section 6 CRR-NY 703.6

B3916, B3917, B3918, B3919, and B3920 were collected from depth intervals spanning the water table (starting at 14 ft bgs) and extending on two-foot intervals 4 ft into the top of the silty clay aquitard. B3886 was collected on two-foot intervals from the ground surface to the water table. All locations were analyzed for PCBs, with a subset of soil borings analyzed for SVOCs, VOCs, Metals, and Emerging Contaminants (B3915, B3882, B3895, B3914, and B3917).

- In June 2021, soil borings B3017A, B3923, B3924, B3925, B3926, B3927, B3928, and B3929 were collected from depth intervals ranging from 4 to 22 ft bgs to delineate detected PCBs in soil in the AOC-19 area. All locations were analyzed for PCBs.
- In July 2021, soil borings B3012A, B3013A, B3925A, and B4034 were collected from depth intervals ranging from 12 to 18 ft bgs to delineate PCBs in soil, specifically around B3925 in the AOC-19 area. All locations were analyzed for PCBs.
- In October and November 2021, soil borings B3454A, B3920A, B4260, B4261, B4262, B4263, B4264, and B4265 were collected from depth intervals ranging from 20 to 28 ft bgs to delineate VOCs in soil in the AOC-19 area. B4264 was collected from 0 to 28 ft bgs.
- Soil confirmation and documentation samples were collected as part of IRM5A2 sampling activities from February 2022 through March 2022. All samples were analyzed for PCBs, VOCs, SVOCs, and Metals. A subset of samples were additionally analyzed for emerging contaminants.
- In June 2022, as part of the Dry Well Soil Quality investigation, soil borings DW-13_14, DW-15, and DW-16 were collected from 4 to 16 ft bgs. DW-13_14 and DW-15 were sampled for PCBs, VOCs, SVOCs, and metals. DW-16 was sampled for VOCs, SVOCs, and metals.
- In January 2023, soil borings B5300 and B5301 were collected from 16 ft bgs and extending on two-foot intervals to the top of the silty clay aquitard encountered at 28 and 32 ft bgs, respectively. These samples were collected to investigate soil quality near the proposed infiltration gallery. Both locations were analyzed for PCBs, VOCs, SVOCs, and metals. Emerging contaminants were additionally analyzed at B5300.

After determination that the IG was not being installed within an area of PoG SCO exceedances, soils that were adjacent to the IG footprint were evaluated by comparing concentrations to PoG SCOs and assessing the distance and direction from the IG to points of PoG SCO exceedance relative to groundwater flow. Groundwater flow in the area of the IG and the PoG SCO exceedances is east – southeasterly (Figure 5a). Consequently, PoG SCO exceedances lying in this direction from the IG are of primary concern for the evaluation. For soils located outside of the proposed IG footprint and below the water table, exceedances of PoG SCOs for VOCs were observed at two soil borings located within NAF Area 2, SSHS-B3920 and SSHS-B3454 (Figure 4b, Table 2a). Exceedances for VOCs were observed within SSHS-B3454 at depths of 22-24 and 24-26 ft, but this boring is located 76.8 ft away from the proposed IG footprint to the north. Exceedances for VOCs were observed at SSHS-B3920 at depths of 24-26 and 26-28 ft, but this boring is located 33.4 ft away from the proposed IG footprint to the north. Seven soil borings to the northwest of the proposed IG footprint were observed to have exceedances of PCBs above the

PoG SCO (3.2 mg/kg) at depths at or below the water table: SSHS-B3264 (45.75 ft from IG perimeter), SSHS-B3264A (45.75 ft), SSHS-B3266 (43.4 ft), SSHS-B3266A (43.4 ft), SSHS-S734 (31.5 ft), SSHS-B709 (33.8 ft) and SSHS-B3455 (13.7 ft) (Figure 4c; Table 2b). The results of the hydraulic evaluation (Section 3.3) indicate that due to the distance and direction of these PoG SCO exceedances from the proposed IG footprint, IG-associated infiltration will not be substantively impacted by these soils.

An arsenic concentration of 22 mg/kg at 4-6 ft bgs (elevation of 849.91 ft asl) at sidewall sample S123 (Table 2c) approximately 4 ft southeast of the proposed IG footprint exceeded the PoG SCO of 16 mg/kg. However, because this sidewall sample elevation lies 6.66 ft above the elevation of the base of the proposed IG, which is planned to be at 843.83 feet asl, the exceedance will not be affected by infiltration from the IG. A Cr exceedance was documented at SSHS-B3454 at a depth interval of 14-16 ft bgs, but due to the distance (73.5 ft) and direction (side-gradient, north-northwest) from the proposed IG footprint of this boring, IG-associated infiltration will not contact this soil. All other exceedances for metals (As, Cu, Hg, Pb) within the considered area are sufficiently shallow (<6 ft bgs or above 840 ft amsl) that they will not be affected by infiltration from the IG.

Exceedances above the PoG SCO at depth intervals above the water table were farther away from the IG than S123 and will not be affected by IG-associated infiltration due to their elevation, distance, and direction. The water table was observed to fluctuate seasonally at MW-51, MW-55, and MW-57, between 1.16 and 1.20 ft between February 2021 and October 2021. These wells (or a replacement in the case of MW-57) are located near the proposed IG and will be included in the proposed IG groundwater monitoring network. Seasonal variations in water table depth were accounted for when delineating soil depth intervals that are above the water table. Exceedances were observed at 24 additional soil locations within 60 ft of the proposed IG footprint, all of which were for either SVOCs or metals and were above the IG base elevation (Figures 4a,b,c; Table 2a,b,c). Because these exceedances are distant from the proposed IG, lie above the water table or above the proposed IG elevation, infiltration from the IG is not likely to contact these soils.

3.2 Groundwater Quality

The location of the IG was compared to the extent of TOGS exceedances in groundwater to ensure that the IG was not being placed in or directly upgradient of an area of TOGS exceedances. Based on the evaluation illustrated on Figures 5a, 5b, and 5c, the IG is not being placed in an area of TOGS exceedances (Tables 3a – 3e). Sampling efforts used in the groundwater quality evaluation are as follows (summarized in Table 8b):

- As part of the 2019 emerging contaminants sampling event, temporary well B3089 was installed in the NAF and sampled for emerging contaminants.
- In January and February 2021, MW-48 through MW-59 were installed as part of the NAF Groundwater Remedial Investigation.
- In February 2021, monitoring wells MW-48 through MW-59 were sampled as part of the NAF Groundwater Remedial Investigation. All locations were analyzed for PCBs,

SVOCs, VOCs and Metals. A subset of monitoring well samples were also analyzed for emerging contaminants (MW-48, MW-52, MW-54, and MW-58)

- In April 2021, monitoring wells MW-48 through MW-59 were sampled for the second time as part of the NAF Groundwater Remedial Investigation. All locations were sampled for PCBs, SVOCs, VOCs and Metals. A subset of monitoring well samples were analyzed for emerging contaminants (MW-48, MW-52, MW-54, and MW-58).
- In April and May of 2021, temporary monitoring wells were installed and sampled as part of the NAF Deep Soil Investigation. All samples were analyzed for PCBs. A subset of temporary wells was also analyzed for SVOCs, VOCs, Metals, and Emerging Contaminants (B3867, B3874, B3882, B3883, B3914, and B3915).
- In December 2021, MW-50I, MW-50S, and MW-52 in AOC-19 were decommissioned as part of IRM5A2 activities.
- In July 2022, MW-57, MW-59I, and MW-50S were sampled and decommissioned as part of IRM5A2 activities. All samples were analyzed for PCBs, SVOCs, VOCs, and Metals. A subset of monitoring well samples were analyzed for emerging contaminants (MW-57).
- In February 2023, MW-49 and MW-54 were decommissioned as part of IRM5A2 activities.

After determining that the IG was not proposed within an area of TOGS exceedances, groundwater adjacent to the IG footprint was evaluated. No TOGS exceedances were observed for any COPCs at monitoring wells directly upgradient or directly downgradient of the proposed IG installation (Figure 5a; Tables 3a-3e). Water level contours (Figure 5a) are based on data collected in October 2021 (Table 4). The nearest TOGS exceedance for VOCs to the proposed IG was 146.7 ft to the north-northwest at MW-50S (TCE at 6.4 µg/L; compared to TOGS of 5 µg/L), and 107.5 ft to the north at MW-51 (TCE at 87 µg/L), both of which are side-gradient from the proposed IG (Figure 5b). The nearest TOGS exceedance for PCBs to the proposed IG was 72.6 ft to the north-northwest at MW-52 (Total PCBs at 5.387 µg/L), 107.5 ft to the north of the proposed IG at MW-51 (Total PCBs at 0.1186 µg/L), 144.2 ft to the north-northwest of the proposed IG at MW-50I (Total PCBs at 0.1587 µg/L), and 146.7 ft to the north-northwest of the proposed IG at MW-50S (Total PCBs at 2.319 µg/L), compared to TOGS of 0.09 µg/L (Figure 5c). None of these PCBs TOGS exceedances lie downgradient of the proposed IG, with all locations side-gradient. Groundwater flow at this portion of the NAF site is east-southeasterly (Figure 5a). Therefore, the results of the hydraulic evaluation (Sect. 3.3) indicate that, due to the distance and direction of these TOGS exceedances from the proposed IG infiltration, the IG will not substantively affect the areas of TOGS exceedances. This conclusion will be supported by a proposed IG groundwater monitoring program described in Section 4, which will monitor for and delineate groundwater VOC or PCB impacts.

3.3 Hydraulic Evaluation

The hydraulic evaluation consisted of two parts: i) evaluating the potential impact of groundwater mounding at the IG and ii) evaluating the potential impact of groundwater recharge from the IG

on groundwater hydrodynamics. A groundwater model was used to evaluate groundwater flow conditions under two main scenarios: a constant infiltration scenario and an extreme event infiltration scenario. These scenarios have been developed to represent conservative estimates of the potential impact on the groundwater flow field. Actual infiltration at the proposed gallery is not anticipated to result in larger infiltration volumes than simulated in these scenarios. Both simulated scenarios resulted in groundwater flow paths that would not lead to alterations of the extent of COPCs in groundwater.

Details of the two scenarios considered in modeling infiltration from the proposed IG are as follows:

1. Average infiltration, simulated with a constant infiltration rate of 670 ft^3/day, corresponding to the maximum monthly average runoff at the proposed IG under steady-state conditions. The use of the maximum monthly average runoff provides a conservative estimate of constant infiltration at the proposed gallery.
2. Extreme event infiltration, simulated with a one-day infiltration rate of 94,000 ft^3/day, followed by constant infiltration at 466 ft^3/day. The extreme event infiltration rate corresponds to unlimited runoff infiltration for 24 hours at the maximum infiltration rate of 16.5 ft/day. The constant infiltration rate corresponds to the rate of average annual runoff. This scenario represents the greatest potential change in groundwater conditions, as greater stormwater runoff is designed to bypass the IG via an overflow.

3.3.1 Groundwater Mounding Evaluation

Groundwater mounding calculations were completed to provide an estimated range for anticipated change in groundwater height beneath and laterally from the proposed IG. Details of the groundwater mounding calculations are described in Appendix B. The shape and height of the groundwater mound beneath the IG are controlled by infiltration rate (functionally equivalent to recharge rate within the specified parameters), aquifer properties, and shape of the infiltration structure.

Groundwater mounding over a 1-day infiltration duration was estimated using the Hantush equation (Hantush, 1967) and site-specific data (Table 5) for a range of various fill materials emplaced beneath the IG that correspond to varying infiltration rates (Table 6). Evaluation of fill material included the minimum allowable infiltration rate for an engineered sand fill material (8.27 in/hr) presented in the NYSDEC Stormwater Management Design Manual (SMDM, May 2022), as well as the imported sand fill that corresponds to design parameters (12 in/hr) provided in the Stormwater Pollution Prevention Plan developed by Hunt (dated March 2023) for the proposed IG. The infiltration rate of water delivered to the IG used in the modeling estimation is approximately equivalent to a 10-year 24-hour storm, and represents a scenario corresponding to the greatest potential change in groundwater conditions. Under a constant infiltration rate scenario, the maximum calculated change in groundwater height is 2.6 ft, corresponding to the proposed IG design imported sand fill material, while the minimum allowable sand infiltration rate from the NYSDEC SMDM yielded a calculated change in groundwater height of 1.825 ft. A maximum

calculated change in groundwater height of 0.012 ft was modeled for a scenario that utilized the maximum average monthly precipitation to estimate monthly runoff to the IG.

3.3.2 Groundwater Modeling Evaluation

A description of the groundwater hydrodynamics and potential impacts to groundwater flow due to infiltration from the proposed IG within this portion of the NAF area is detailed in Appendix C. The groundwater zone was characterized within the model as consisting of three layers, two layers representing the transmissive aquifer, consisting of gravel with silt and sand, and a confining layer of silty clay set at an elevation interpreted from boring logs in this area of the Site. The water levels (Table 4) are based on data collected from 65 monitoring wells across the Site in October 2021. The base of the groundwater zone (a.k.a., the top of clay surface) is shown as a contour map, Figure 6, based on all available site soil boring log data as tabulated in Table 7.

Using a minimum allowable infiltration rate value for sand fill beneath the IG (16.54 ft/day), the calculated groundwater mounding relative to the baseline conditions for the model simulations of constant infiltration and extreme event infiltration are shown on Figure 7. The model estimations indicate that under conditions that represent average infiltration, changes to the groundwater elevation in the vicinity of the IG will be minimal, with estimated increases of less than 0.02 ft. Simulations of extreme event infiltration, followed by constant infiltration, led to greater initial increases in groundwater elevation within the vicinity of the IG (up to 1.8 ft beneath gallery), that return quickly to a minimal level of 0.12 ft after 10 days. The estimated maximum change in groundwater height for areas with delineated VOC or PCB impacted soils is between 1.2 – 1.4 ft. This infiltration driven change in water level is on par with the magnitude of seasonal groundwater fluctuations of 1.2 ft observed within monitoring wells in the area of the proposed IG (MW-51, MW-55, and MW-57; between February 2021 and October 2021). Under both scenarios, groundwater flow paths are similar to baseline conditions (Figure 8). Consequently, the IG will have minimal impact on groundwater flow through the area of TOGS exceedances.

3.4 Impact on Conceptual *In-Situ* Treatment

The siting of the IG needs to account for the potential need to address the area of VOC exceedances above the PoG SCOs below the water table at SSHS-B3920 (Figure 9). Evaluations of the feasibility of in situ chemical reduction (ISCR), as well as ISCR coupled with enhanced in situ bioremediation (EISB) for degrading TCE in the presence of other Site contaminants, mainly PCBs and total petroleum hydrocarbons (TPH), are underway. Findings may result in deployment of ISCR amendments north-northeast to the proposed IG location, centered around the area of VOC exceedances above the PoG SCOs below the water table at SSHS-B3920 (Figures 4b & 9). The need for ISCR amendments will be based on evaluation of potential impacts to residents located downgradient of the site. Consideration was made as to the impact of IG installation on the efficacy of a future ISCR activity.

Groundwater hydrodynamic modeling described in Section 3.3 indicates that the IG, as currently designed, will have minimal impact on groundwater flow through the area of potential ISCR

activities (Figure 10) such as direct injection of EISB substrates or the residency time of emplaced amendments. Given the minimal impacts anticipated on groundwater flow, the existing and proposed monitoring wells (Figures 5a, 8, 10) are expected to provide sufficient information to assess potential migration of VOC-impacted groundwater.

3.5 Conclusions of the Feasibility Evaluation

An evaluation that included detailed consideration of soil quality, groundwater quality, potential impact on groundwater hydrodynamics, and potential impact on a conceptual in-situ treatment of a VOC impacted area north (side-gradient) of the proposed IG demonstrates that the proposed IG will be capable of dispersing rainfall events of widely varying intensities and duration to the water table without causing adverse bulk transport of VOCs within the AOC-19 footprint.

Soil quality below the IG footprint and perimeter is below PoG SCOs. Consequently, there is no potential for migration of soil COPCs to groundwater at concentrations above groundwater standards due to infiltration through soils below or on the perimeter of the IG. The nearest PoG SCO exceedance for VOCs to the proposed IG footprint at SSHS-B3920 is not along the groundwater flow path and is relatively distant from the proposed IG. Given the distance and direction from the IG, soils at SSHS-B3920 will not be adversely affected by the IG.

The extent of VOCs in groundwater will not be impacted by the IG. A modeled extreme storm event scenario shows minimal impact to the groundwater flow field at and near the IG. Consequently, there will be minimal impact from the IG on the extent and migration of COPCs in groundwater. In addition, based on the minimal impact to the groundwater flow field at and near the IG, implementation of in-situ treatment in an area north of the IG would not be adversely affected by the IG, given its distance and direction from the IG.

4. RECOMMENDED NEXT STEPS

Next steps are recommended as a result of these evaluations, including a pre-construction monitoring program to establish baseline conditions for groundwater hydrology and groundwater quality within the area of the proposed IG installation. Baseline data for the hydraulic evaluation will include water levels and a full suite of groundwater COPC data, including VOCs, collected prior to use of the IG. These baseline conditions will provide comparative conditions for observations made in a proposed post-construction monitoring program. A post-construction monitoring program is proposed to monitor groundwater hydrology and groundwater quality within the area of the proposed IG installation during IG operation. An addendum to the NYSDEC-approved Groundwater Monitoring Network Update is proposed to document plans for any new monitoring wells associated with the groundwater monitoring program. The construction monitoring program work plans will tabulate all proposed monitoring network wells. Final connections to the proposed IG will only be made after NYSDEC's review and approval of these documents.

These work plans will be submitted under separate cover for approval and review by NYSDEC pursuant to the schedule contained in the EWP and attached to this document.

5. REFERENCES

Hantush, M.S., 1967, Growth and decay of groundwater mounds in response to uniform percolation: Water Resources Research, v. 3, p. 227–234.

Schedule

Schedule
Former Sperry Remington Site - North Portion (c808022)

Task Name	Start	Finish
Revised Infiltration Gallery Evaluation Report		
Revised Infiltration Gallery Evaluation Report Submitted	3/31/2023	3/31/2023
Pre-Construction Monitoring Program		
Pre-Construction Monitoring Plan Submitted	3/31/2023	3/31/2023
Groundwater Monitoring Well Installation	4/4/2023	4/14/2023
Monitoring Well Network Water Level Data Collection	4/20/2023	5/18/2023
Monitoring Well Network Groundwater Sampling	5/1/2023	5/5/2023
Laboratory Analysis of Groundwater Samples	5/5/2023	5/12/2023
Pre-Construction Monitoring Report Submittal	6/5/2023	6/5/2023
Drainage Infrastructure and Water Supply Line Construction		
Activity Log Submittal & Approval[1]	5/8/2023	5/12/2023
Excavation for Infiltration Gallery and Utility Line Installation[2,3]	5/15/2023	6/9/2023
Infiltration Gallery Installation and Backfill	6/12/2023	6/30/2023
Reporting of Post-excavation Soil Sampling and As-built Survey	6/23/2023	6/30/2023
Final Infiltration Gallery & Infrastructure Connections[4]	No sooner than 6/26/2023	
Temporary Infrastructure Decommissioning	7/17/2023	7/21/2023
Soil Cover Restoration[5]	7/24/2023	8/4/2023
Post-Construction Monitoring Program		
Post-Construction Monitoring Plan Submitted	3/31/2023	3/31/2023
Monitoring Well Network Water Level Data Collection	7/11/2023	9/11/2023
Monitoring Well Network Groundwater Sampling[6]	9/11/2023	9/15/2023
Laboratory Analysis of Groundwater Samples	9/18/2023	10/2/2023
Interim Post-Construction Monitoring Report	11/2/2023	11/2/2023
Monitoring Well Network Groundwater Sampling	11/13/2023	11/17/2023
Laboratory Analysis of Groundwater Samples	11/17/2023	12/1/2023
Interim Post-Construction Monitoring Report	1/5/2024	1/5/2024
Monitoring Well Network Groundwater Sampling	1/15/2024	1/19/2024
Laboratory Analysis of Groundwater Samples	1/19/2024	2/2/2024
Interim Post-Construction Monitoring Report	3/8/2024	3/8/2024
Monitoring Well Network Groundwater Sampling	4/1/2024	4/5/2024
Laboratory Analysis of Groundwater Samples	4/8/2024	4/22/2024
Post-Construction Monitoring Report Submittal	5/18/2024	5/18/2024

Notes

1 - Assumes DEC approval of Activity Log within 1 week

2 - Excavation and installation activities will commence only after DEC approval of Activity Log

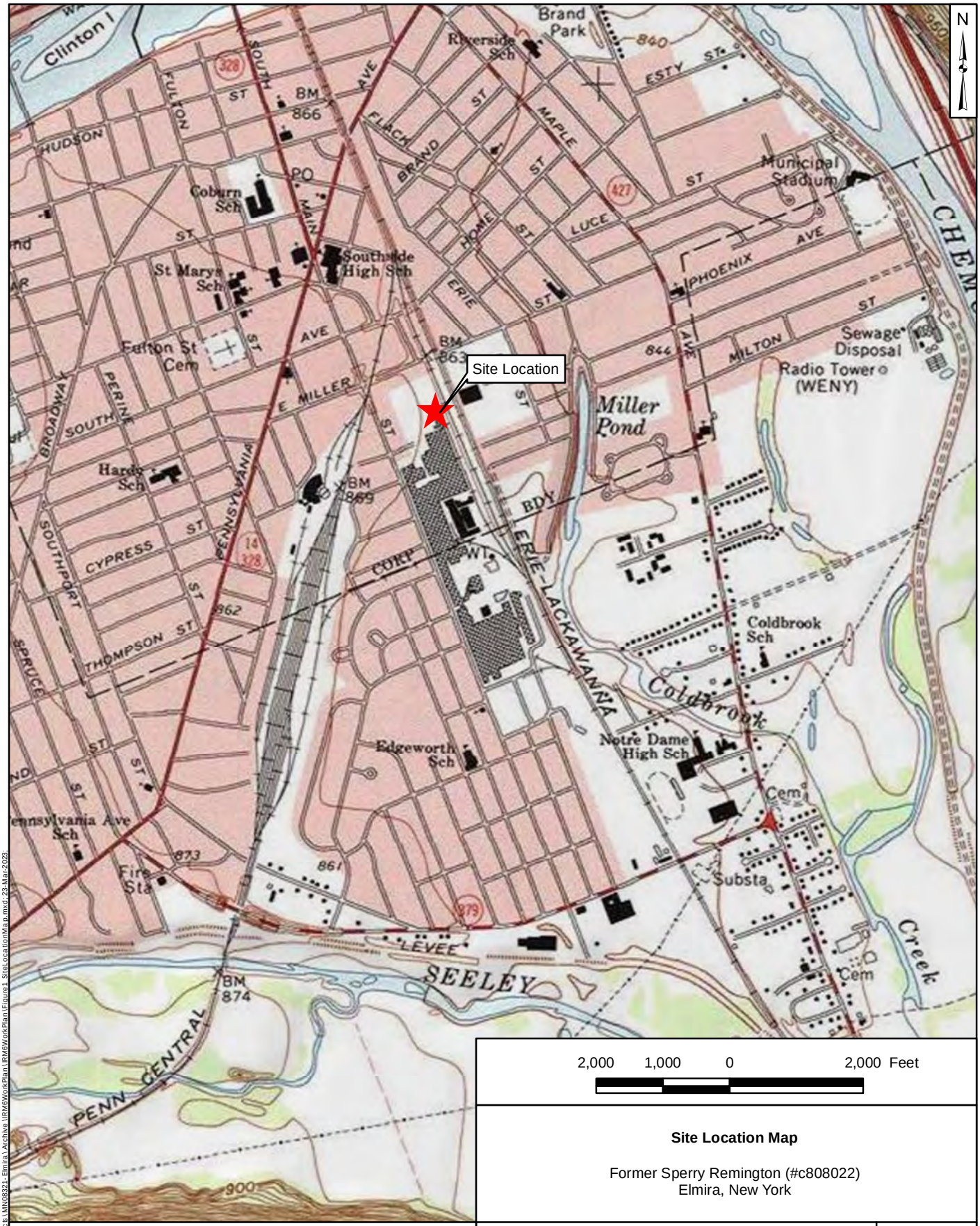
3 - Post excavation sampling and NYS Surveyor surveying will be conducted as excavation proceeds

4 - Final connections will be made after the Pre-Construction Monitoring Report is approved

5 - Soil cover restoration includes backfilling to final grades but not installation of vegetative cover and aboveground improvemer

6 - Sampling event schedule may vary depending on date of final infrastructure connections

Figures



2,000 1,000 0 2,000 Feet

Site Location Map

Former Sperry Remington (#c808022)
Elmira, New York

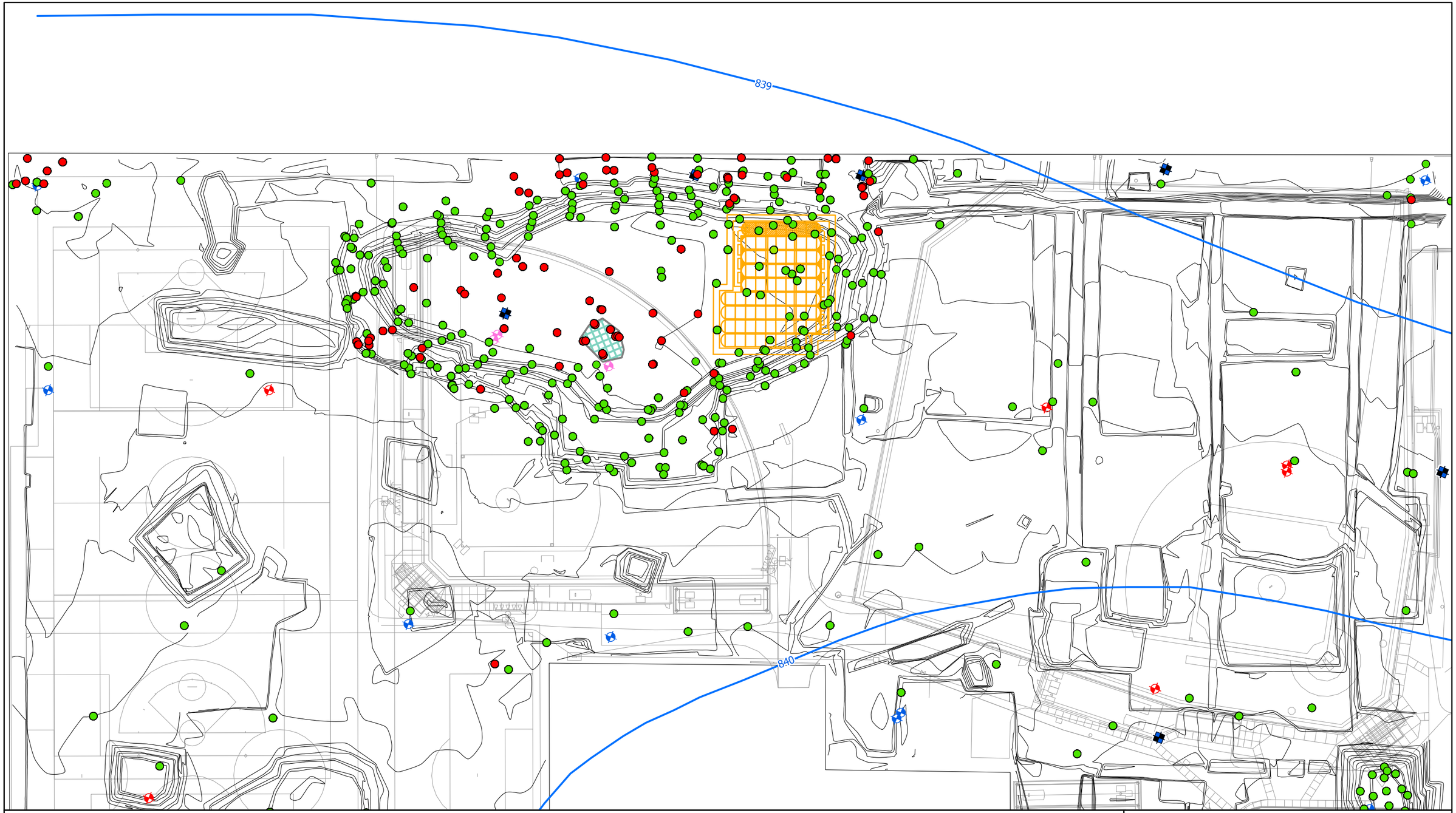
Notes:
Topographic map accessed via ArcGIS Online and provided by National Geographic Society and i-cubed on 23 March 2023. Elmira, New York Quadrangle (1971, photorevised 1976) is shown.

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Figure 1

\\Philly-01\Data\GIS\GISprojects\MN08321-Elmira\Archive\RM6WorkPlan\RM6WorkPlan\Figure1_SiteLocationMap.mxd; 23-Mar-2023;



Monitoring Well Locations - Decommissioned as part of IRM
Monitoring Well Locations - To Remain
Monitoring Well Locations - To be Decommissioned
Proposed Monitoring Well

Soil Sampling Results (Metals, VOCs, SVOCs, and PCBs)
Exceeds the PoG SOC
Does not Exceed the PoG SOC

Inferred Groundwater Elevation Contour - Feb 2021 (ft MSL)
Approximate Extent of Former Drum Excavation Area
As-Built Sub-Grade Elevation Contours

N

0 60 Feet

Infiltration Gallery – Protection of Groundwater
Data Summary (0 - 56 ft bgs)

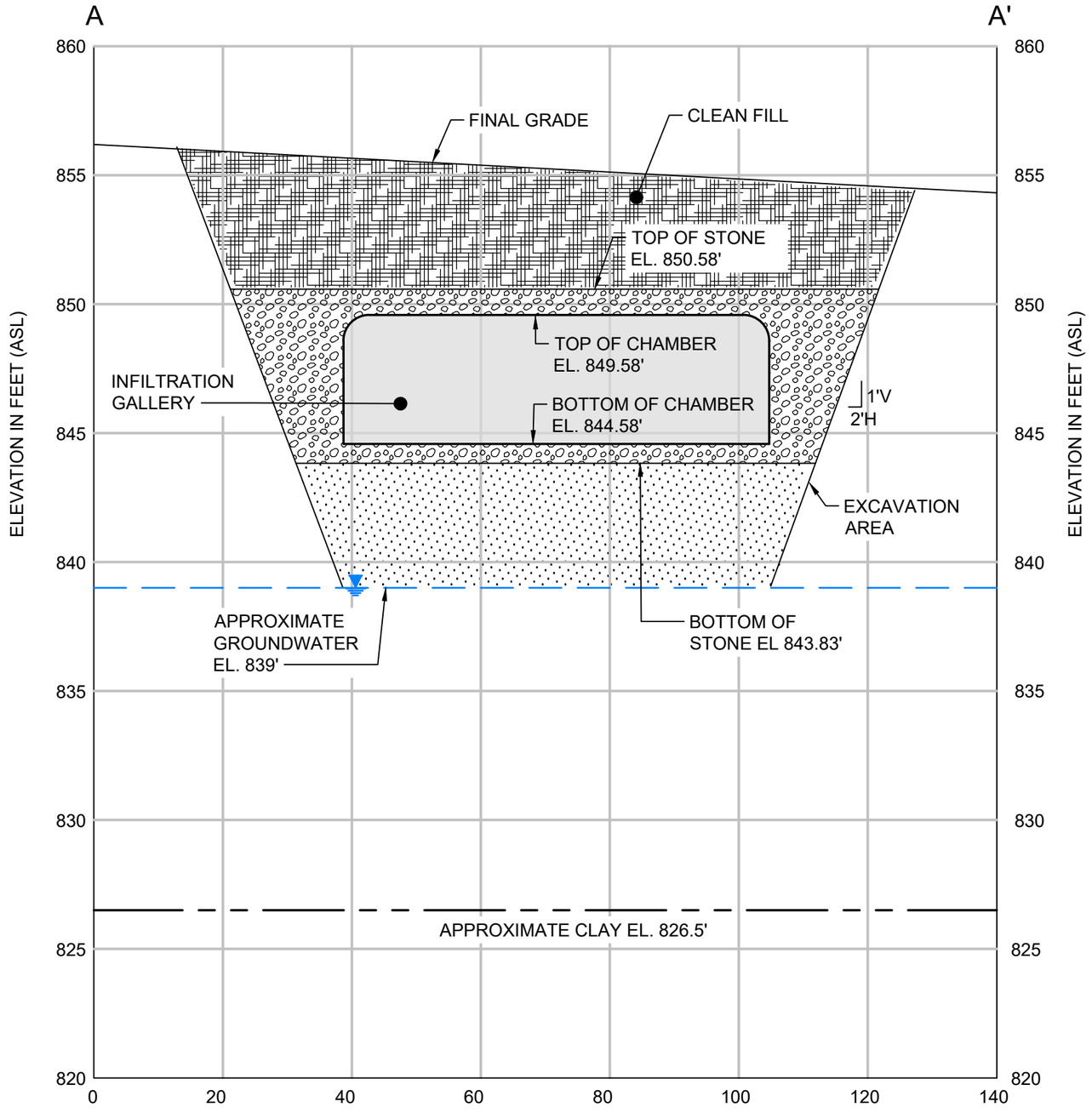
IRM5A2
Former Sperry Remington - North Portion #c808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

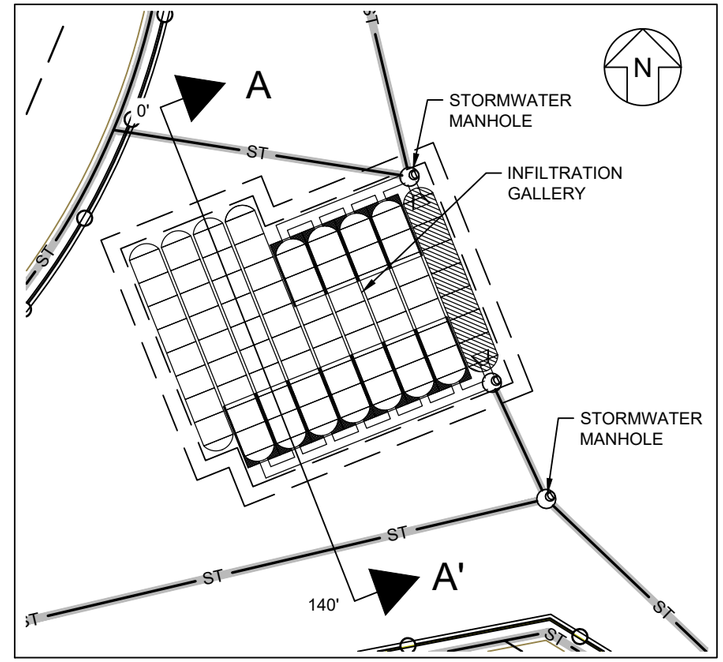
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Figure 2

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - NAF Infiltration Gallery.aprx



CROSS SECTION A - A'



INSET PLAN VIEW OF CROSS SECTION LOCATION

0 40'
SCALE IN FEET

LEGEND FOR CROSS SECTION

- INFILTRATION GALLERY
- CLEAN FILL
- CRUSHED STONE
- CLEAN SAND
- GROUNDWATER
- CLAY

VERTICAL: 5' / 0
HORIZONTAL: 0 / 20'
SCALE IN FEET
4X EXAGGERATION

NOTE:

1. SECTION PREPARED FROM INFORMATION PROVIDED BY HUNT ENGINEERING PLANS TITLED "2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS" DATED FEBRUARY 16, 2023. THE CROSS SECTION ILLUSTRATED HEREIN IS FOR CONCEPTUAL PURPOSE ONLY AND IS BASED ON ENGINEERING DESIGN PLANS PROVIDED BY HUNT. SEE HUNT ENGINEERING PLANS FOR DETAILS.

CROSS SECTION OF
INFILTRATION GALLERY

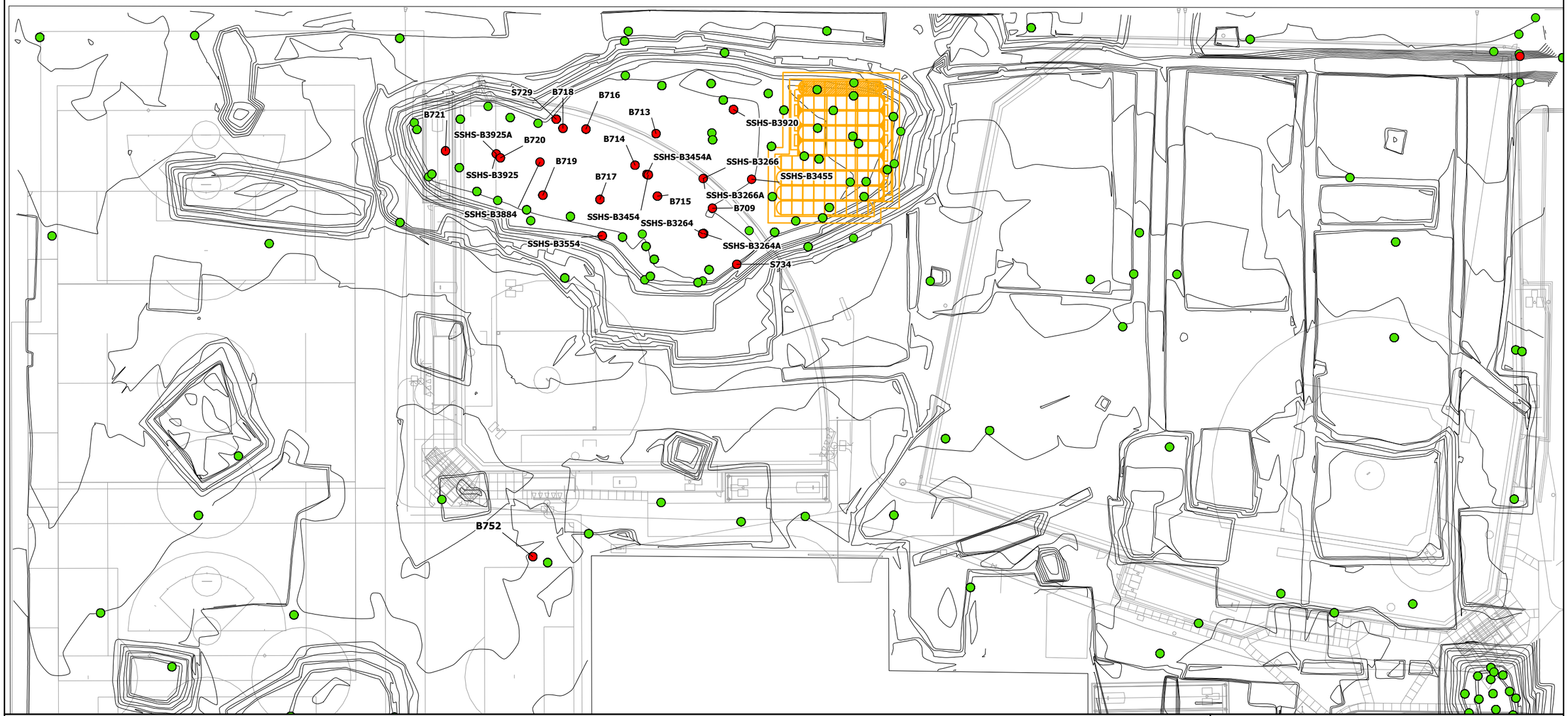
Former Sperry-Remington Site-North Portion
(c808022) Elmira, New York

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an affiliate of Geosyntec Consultants

FIGURE 3

PROJECT NO: MN0832J | FEBRUARY 2023

T:\PROJECTS_CADD\E\ELMIRA IRM-5A2 ISMP - FIGURE\FIGURES\IRMS SECT\MN08321-99 F001 (SECT A)



Soil Results Below the Groundwater Table (VOCs and PCBs)

- Exceeds the PoG SCO
- Does not Exceed the PoG SCO

- Infiltration Gallery
- As-Built Sub-Grade Elevation Contours
- Infiltration Gallery

N

0 60 Feet

Soil Quality Map (14 - 56 ft bgs)

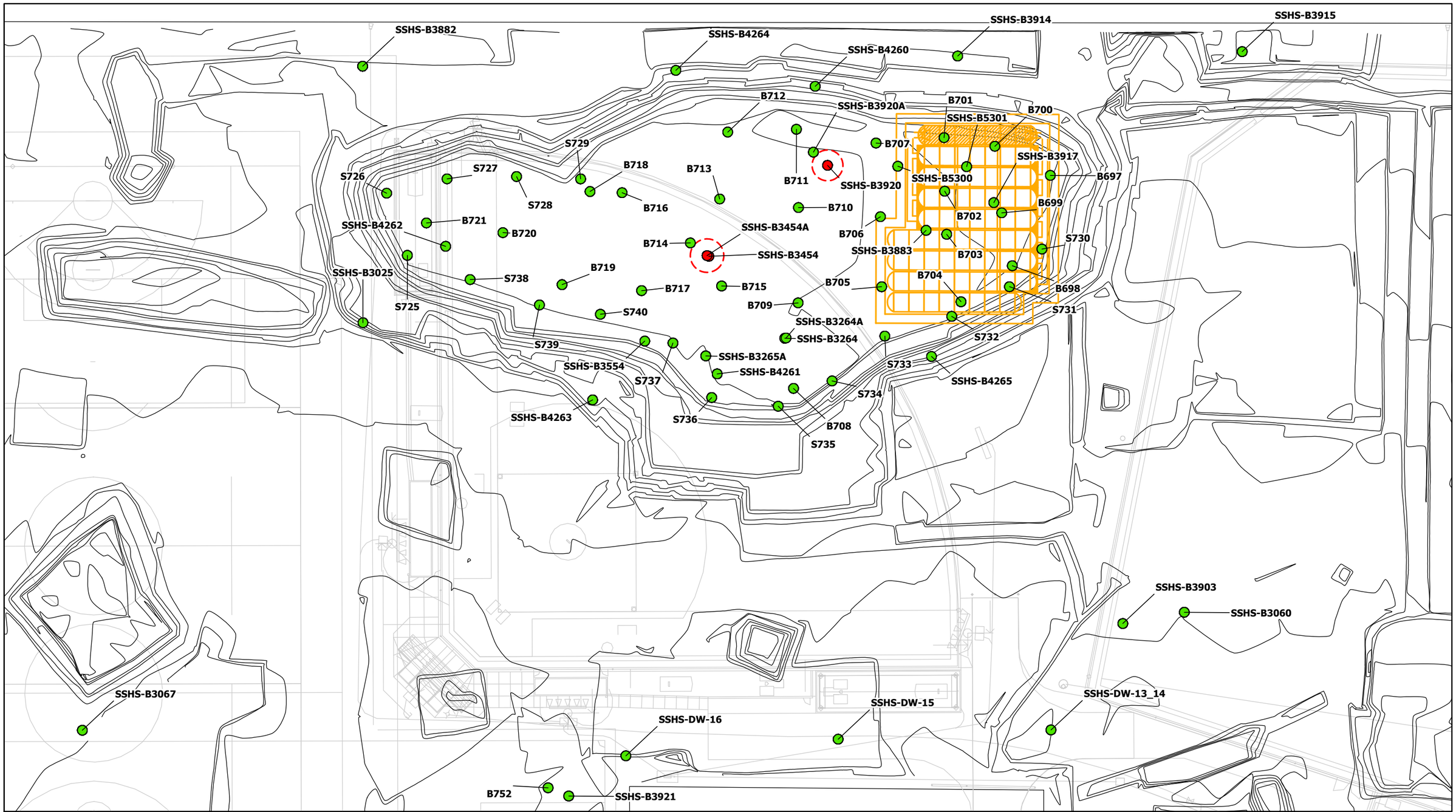
IRM5A2
Former Sperry Remington - North Portion #c808022
Elmira, New York

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Figure 4a

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - NAF Infiltration Gallery.aprx



Soil Results Below the Groundwater Table (VOCs)

- Exceeds the PoG SCO
- Does not Exceed the PoG SCO
- VOC Exceedance Delineation

- Infiltration Gallery
- As-Built Sub-Grade Elevation Contours
- Basemap

N

0 40 Feet

Figure 4b Soil Quality with respect to VOCs (14 - 56 ft bgs)

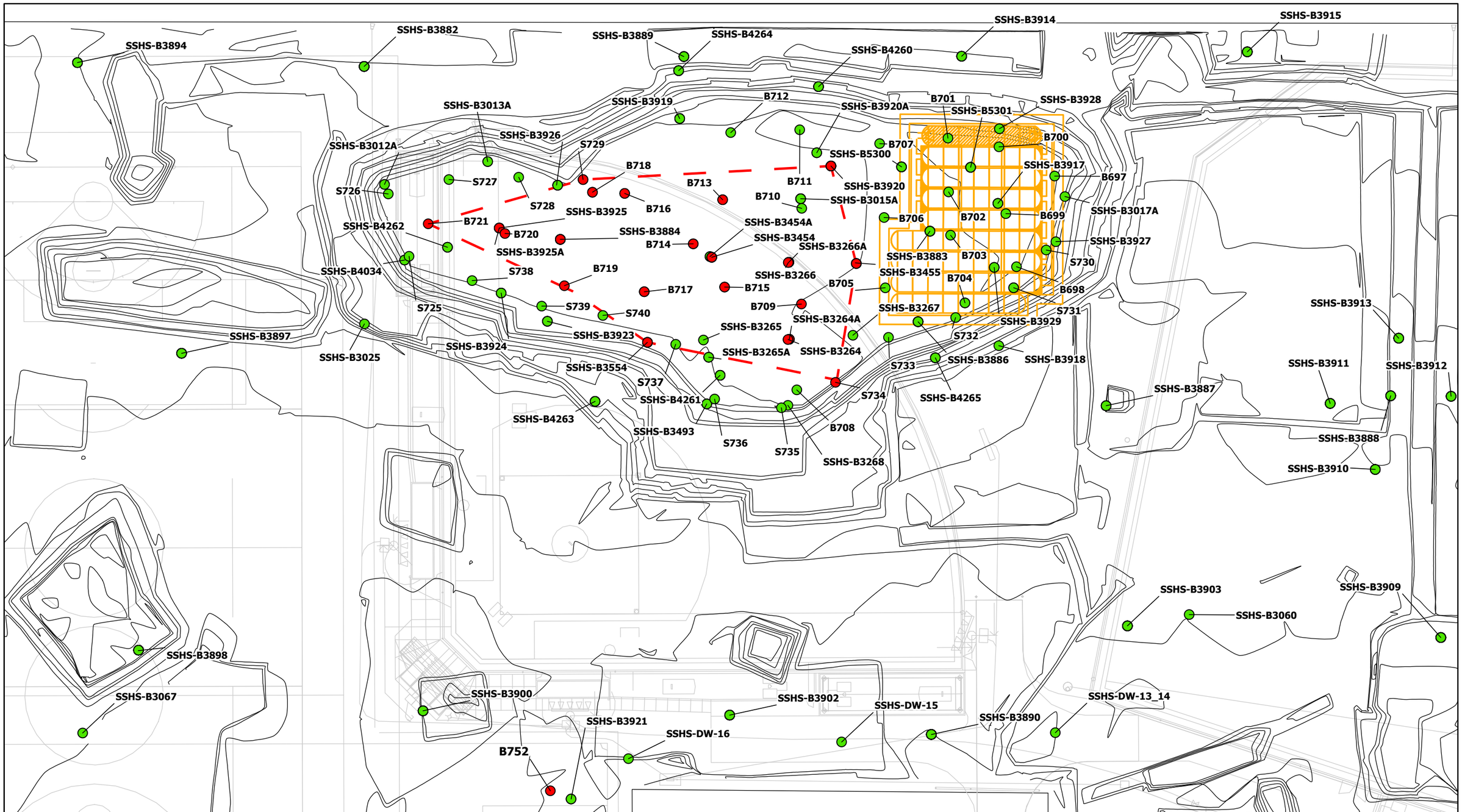
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Figure 4b

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - NAF Infiltration Gallery.aprx



Soil Results Below the Groundwater Table (PCBs)

- Exceeds the PoG SCO
- Does not Exceed the PoG SCO
- PCB Exceedance Delineation

- Infiltration Gallery
- As-Built Sub-Grade Elevation Contours
- Basemap

N

0 40 Feet

Soil Quality with respect to PCBs (14 - 56 ft bgs)

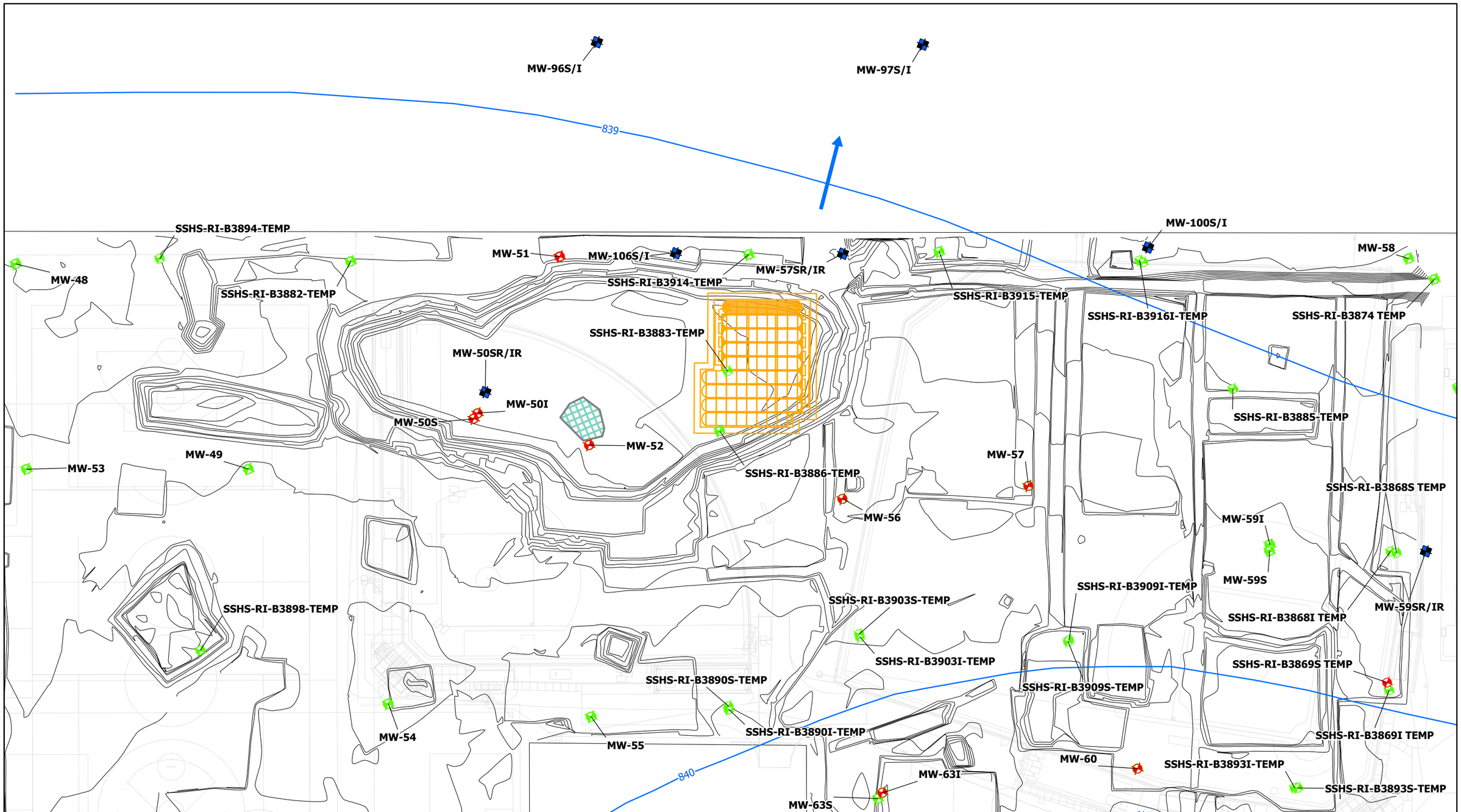
IRM5A2
Former Sperry Remington - North Portion #c808022
Elmira, New York

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Figure 4c

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - NAF Infiltration Gallery.aprx



Groundwater Exceedances (VOCs or PCBs)

Groundwater No Exceedances (VOCs or PCBs)

Proposed Monitoring Well

Approximate Extent of Former Drum Excavation Area

Infiltration Gallery

Inferred Groundwater Elevation Contour - Feb 2021 (ft MSL)

Groundwater Flow Direction Feb 2021

As-Built Sub-Grade Elevation Contours

N

0 60 Feet

Groundwater Quality Map

IRM5A2
Former Sperry Remington - North Portion #c808022
Elmira, New York

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Figure 5a

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - NAF Infiltration Gallery.aprx

Notes:
-VOCs: Vvolatile Organic Compounds
-TOGS: Technical and Operational Guidance Series
-COPC: Chemical of Potential Concern
-µg/L: Micrograms per Liter
-E: Result exceeded calibration range
-J: Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
-Data for all sampling events not depicted on figure. See table for complete data.

MW-95S/I

MW-96S/I

MW-97S/I

MW-51 (14-24 ft bgs)
2/12/2021
Freon 113: 29 µg/L (5 µg/L)
PCE: 14J µg/L (5 µg/L)
TCE: 120E µg/L (5 µg/L)
4/27/2021
Freon 113: 28 µg/L (5 µg/L)
PCE: 12 µg/L (5 µg/L)
TCE: 87E µg/L (5 µg/L)

MW-106S/I

MW-57SR/IR

MW-100S/I

MW-48

B3882

MW-51

B3914

B3915

MW-58

B3874

839

B3867

MW-50SR/IR

MW-50I

MW-50S

B3886

MW-52

MW-53

MW-49

MW-56

MW-57

MW-59SR/IR

MW-59I

MW-59S

MW-50S - (13.5-18.5 ft bgs)
2/12/2021
TCE: 4.4 µg/L (5 µg/L)
4/28/2021
TCE: 6.4 µg/L (5 µg/L)

MW-50I (19-29 ft bgs)
2/12/2021
TCE: 6.5 µg/L (5 µg/L)
4/28/2021
TCE: 4.3J µg/L (5 µg/L)

840

MW-54

MW-55

100 50 0 100 Feet

Monitoring Well - Exceeds TOGS
Monitoring Well - Detected
Monitoring Well - Non-Detect
Proposed Monitoring Well

Temp Well - Exceeds TOGS
Temp Well - Detected
Temp Well - Non-Detect
Inferred VOCs TOGS Isocontour
Inferred Groundwater Elevation Contour - Feb 2021 (ft MSL)
Inferred Groundwater Flow Direction

Proposed Infiltration Gallery
Property Boundary

Monitoring Well - Screen Interval
Sample Date
TOGS Exceedance shown in bold
Sample Value (TOGS Screening Value)
Additional Sampling Date
Non-exceedance shown in plain text

-TCE: Trichloroethylene
-PCE: Tetrachloroethylene
-Freon-113: 1,1,2-Trichloro-1,2,2-trifluoroethane
-Isocontours developed based on the most recent groundwater data for a given well.
-Figure shows wells where VOC samples were collected.
-Wells that do not have posted results had no TOGS exceedances.
-In locations where there were multiple exceedances, most recent data is shown.
-Imagery Source: Nearmap, 4/12/2022

Groundwater Quality with respect to VOCs

Former Sperry Remington Site (#c808022) – North Portion
Elmira, New York

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Figure 5b

M:\GIS\Elmira - MN0832\Maps\Sitewide_RI\2023_RI\InfiltrationGalleryArea_InterimRevision\Fig5b_GroundwaterQualityVOCs.mxd; Date: 23-Mar-2023; Author: sperdziola

Notes:
-Total Polychlorinated Biphenyls (PCB) concentrations shown
-TOGS: Technical and Operational Guidance Series
-COPC: Chemical of Potential Concern
-µg/L: Micrograms per Liter
-E: Result exceeded calibration range
-J: Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
-Data for all sampling events not depicted on figure. See

MW-95S/I
MW-96S/I
MW-97S/I
MW-106S/I
MW-57SR/IR
MW-100S/I
MW-48
B3894
B3882
MW-51
B3914
B3915
B3916I
B3916S
MW-58
B3874
MW-50SR/IR
MW-50I
MW-50S
B3883
B3886
MW-52
B3885
B3867
MW-53
MW-49
MW-57
MW-56
MW-59SR/IR
MW-59I
MW-59S
B3868I
B3868S
B3898
B3903S
B3903I
B3909I
B3909S
B3869S
B3869I
MW-54
MW-55
B3890S
B3890I
839
840

MW-51 (14-24 ft bgs):
2/12/2021
PCBs: 0.7670 µg/L
4/27/2021
PCBs: 0.1186 µg/L

MW-50I (19-29 ft bgs):
2/12/2021
PCBs: 0.1098 µg/L
4/28/2021
PCBs: 0.1587 µg/L

MW-50S (13.5-18.5 ft bgs):
2/12/2021
PCBs: 0.9675 µg/L
4/28/2021
PCBs: 2.319 µg/L

MW-52 (15-25 ft bgs):
2/12/2021
PCBs: 12.67 µg/L
4/28/2021
PCBs: 7.79 µg/L

MW-57 (13-28 ft bgs):
2/18/2021
PCBs: 41.24 µg/L
4/29/2021
PCBs: <0.0416 µg/L
7/13/2022
PCBs: <0.0855U µg/L

MW-56 (13-28 ft bgs):
2/17/2021
PCBs: 0.6066 µg/L
5/12/2021
PCBs: <0.0416 µg/L

B3869S (14-24 ft bgs):
4/6/2021
PCBs: 0.0957 µg/L

100 50 0 100 Feet

Monitoring Well - Exceeds TOGS
Monitoring Well - Detected
Monitoring Well - Non-Detect
Proposed Monitoring Well
Temp Well - Exceeds TOGS
Temp Well - Detected
Temp Well - Non-Detect
Inferred PCB TOGS Isocontour (>0.09 µg/L)
Inferred Groundwater Elevation Contour - Feb 2021 (ft MSL)
Inferred Groundwater Flow Direction
Proposed Infiltration Gallery
Property Boundary

Monitoring Well - Screen Interval
Sample Date
TOGS Exceedance shown in bold
Sample Value (TOGS Screening Value)
Additional Sampling Date
Non-exceedance shown in plain text

-Isocontours developed based on the most recent groundwater data for a given well.
-Figure shows wells where PCB samples were collected.
-Wells that do not have posted results had no TOGS exceedances.
-In locations where there were multiple exceedances, most recent data is shown.
-Imagery Source: Nearmap, 4/12/2022

Groundwater Quality with respect to PCBs

Former Sperry Remington Site (#c808022) – North Portion
Elmira, New York

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Minneapolis, MN | March 2023

Figure 5c

M:\GIS\Elmira - MN0832\Maps\Sitewide_RI\2023_RI\InfiltrationGalleryArea_InterimRevision\Fig5c_GroundwaterQualityPCBs.mxd; Date: 23-Mar-2023; Author: sperdziola

MW48
Clay Layer Elevation
(ft amsl): 825.3

MW51
Clay Layer Elevation
(ft amsl): 829.3

MW58
Clay Layer Elevation
(ft amsl): 831.2

830

B3920
Clay Layer Elevation
(ft amsl): 827

B5301
Clay Layer Elevation
(ft amsl): 821.2

825

B3874
Clay Layer Elevation
(ft amsl): 828.6

MW50I
Clay Layer Elevation
(ft amsl): 826

B5300
Clay Layer Elevation
(ft amsl): 825.2

MW52
Clay Layer Elevation
(ft amsl): 830.1

830

MW53
Clay Layer Elevation
(ft amsl): 830.6

MW49
Clay Layer Elevation
(ft amsl): 829.5

MW56
Clay Layer Elevation
(ft amsl): 828.6

MW57
Clay Layer Elevation
(ft amsl): 828.8

MW59I
Clay Layer Elevation
(ft amsl): 824.4

B3868I
Clay Layer Elevation
(ft amsl): 826.4

MW54
Clay Layer Elevation
(ft amsl): 830.4

MW55
Clay Layer Elevation
(ft amsl): 828.8

825

MW63I
Clay Layer Elevation
(ft amsl): 829.3

MW60
Clay Layer Elevation
(ft amsl): 826.5

B3869I
Clay Layer Elevation
(ft amsl): 824.5

830

MW61
Clay Layer Elevation
(ft amsl): 832.7

MW65
Clay Layer Elevation
(ft amsl): 828.6

Top of Clay Contour

Approximate Extent of Former Drum Excavation Area

As-Built Sub-Grade Elevation Contours

Top of Clay Elevation Observation Location

N

0 60 Feet

Top of Clay Map

IRM5A2
Former Sperry Remington - North Portion #808022
Elmira, New York

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Figure 6

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - NAF Infiltration Gallery.aprx



Groundwater Exceedances (VOCs or PCBs)
Groundwater No Exceedances (VOCs or PCBs)
Proposed Monitoring Well

Groundwater Mounding Contour - Constant Infiltration (feet)
Inferred Groundwater Elevation Contour - Feb 2021 (ft MSL)
Approximate Extent of Former Drum Excavation Area

Infiltration Gallery
As-Built Sub-Grade Elevation Contours
Basemap

N

0 60 Feet

Simulated Groundwater Mounding for Constant Infiltration

IRM5A2
Former Sperry Remington - North Portion #c808022
Elmira, New York

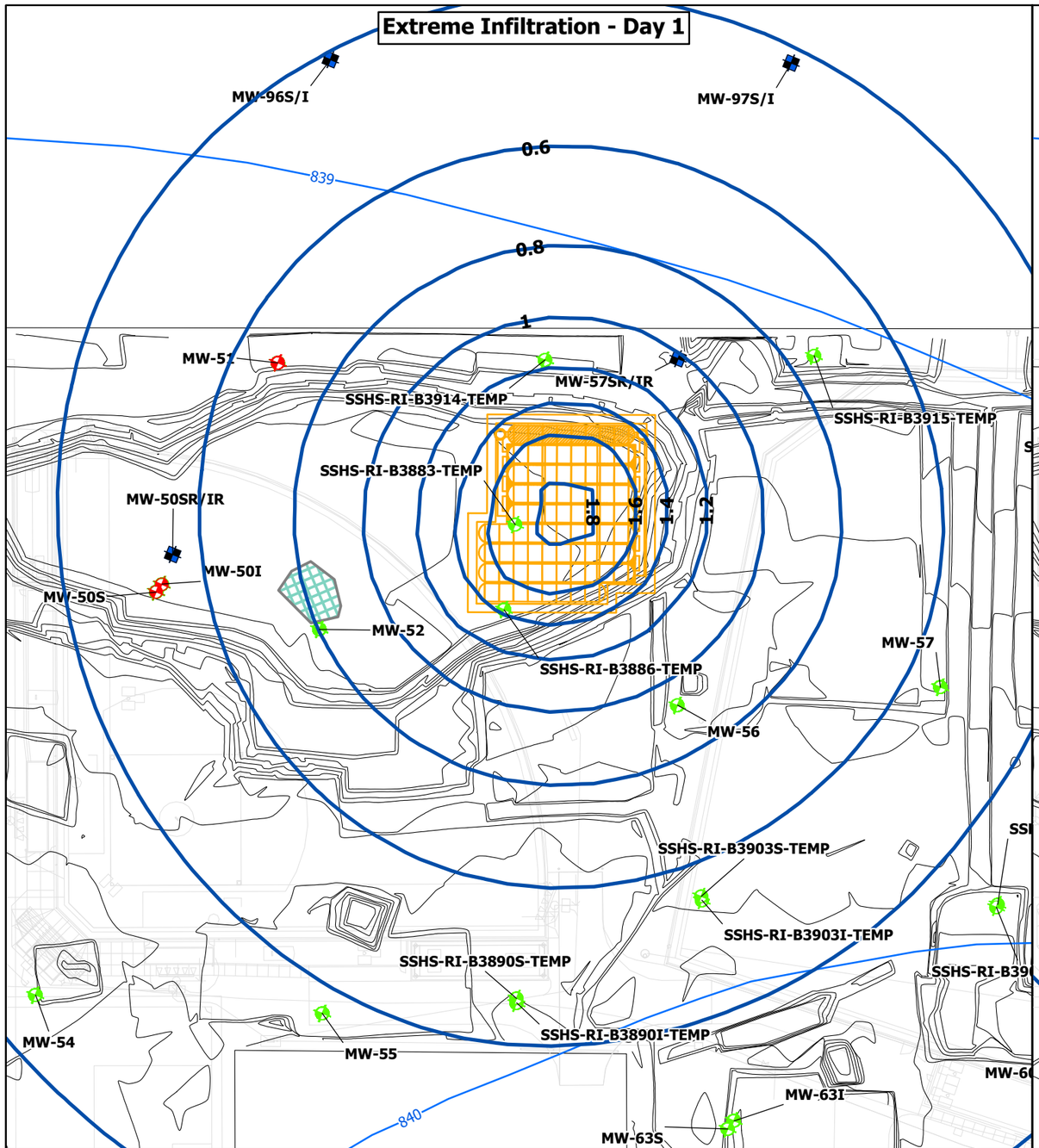
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Minneapolis, MN | February 2023

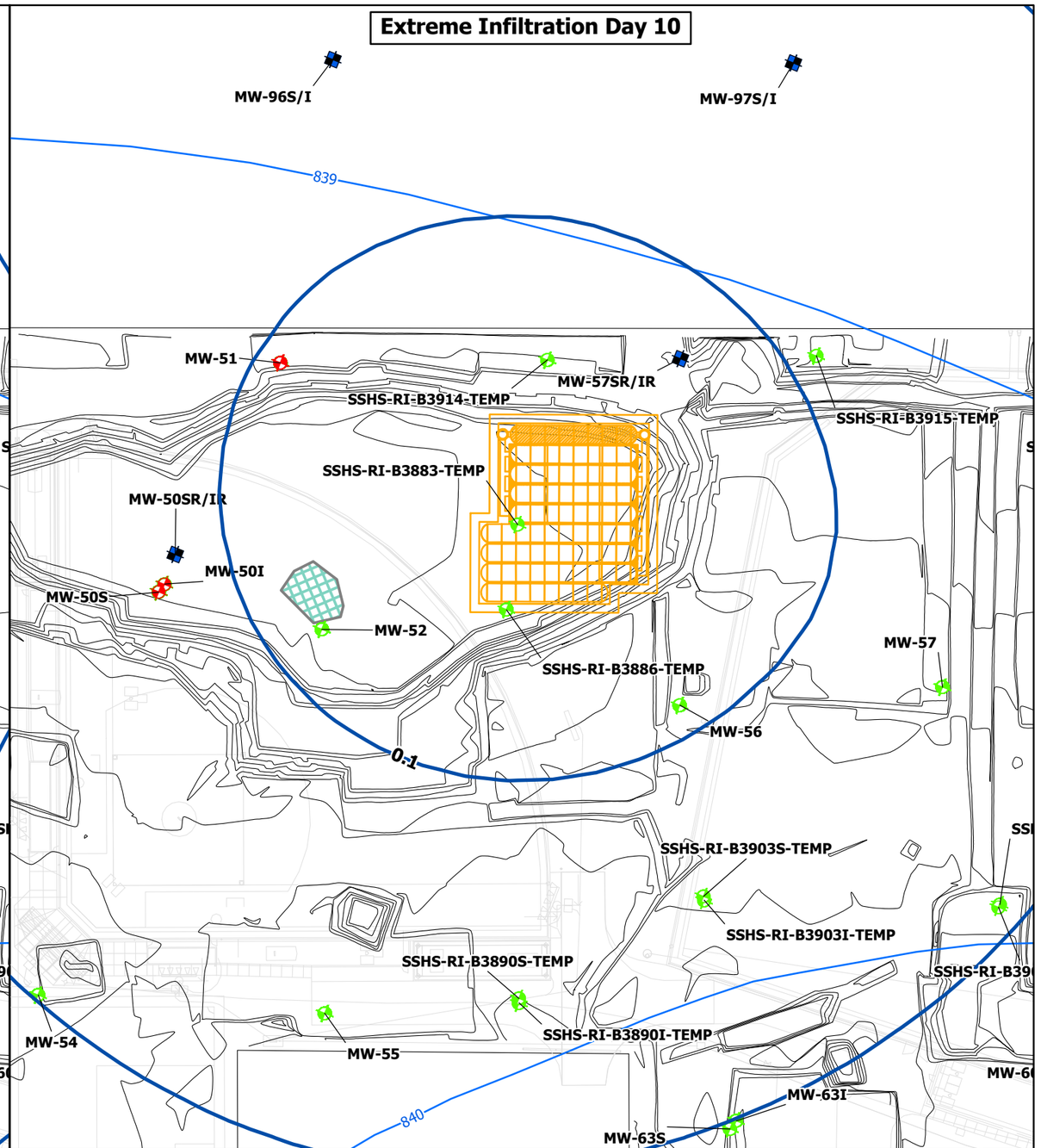
Figure 7a

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - NAF Infiltration Gallery.aprx

Extreme Infiltration - Day 1



Extreme Infiltration Day 10



Groundwater Exceedances (VOCs or PCBs)
Groundwater No Exceedances (VOCs or PCBs)
Proposed Monitoring Well
Groundwater Mounding Contour - Extreme Infiltration (feet)
Inferred Groundwater Elevation Contour - Feb 2021 (ft MSL)
Approximate Extent of Former Drum Excavation Area
Infiltration Gallery
As-Built Sub-Grade Elevation Contours

N

0 60 Feet

Simulated Groundwater Mounding for Extreme Event Infiltration

IRM5A2
Former Sperry Remington - North Portion #c808022
Elmira, New York

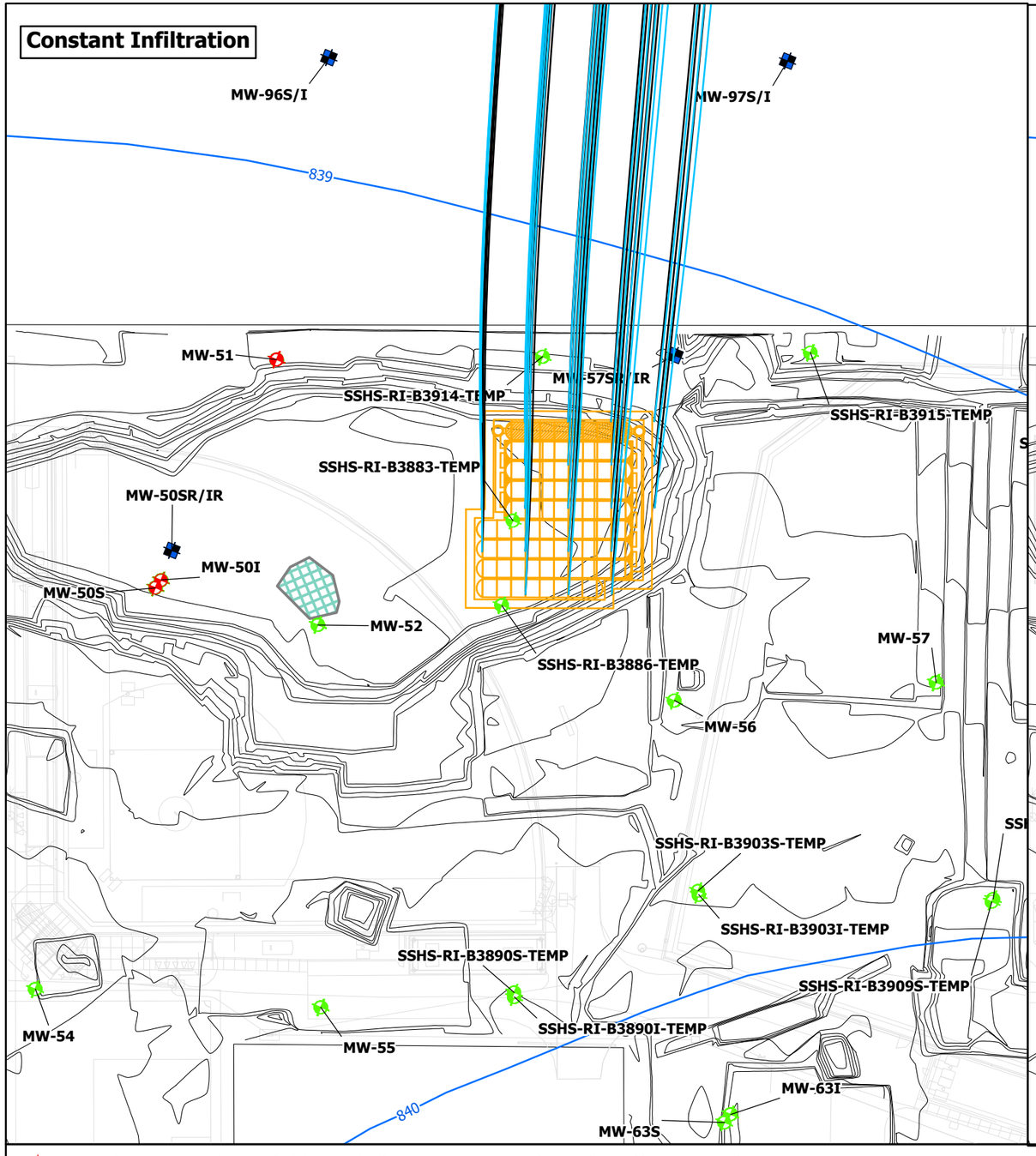
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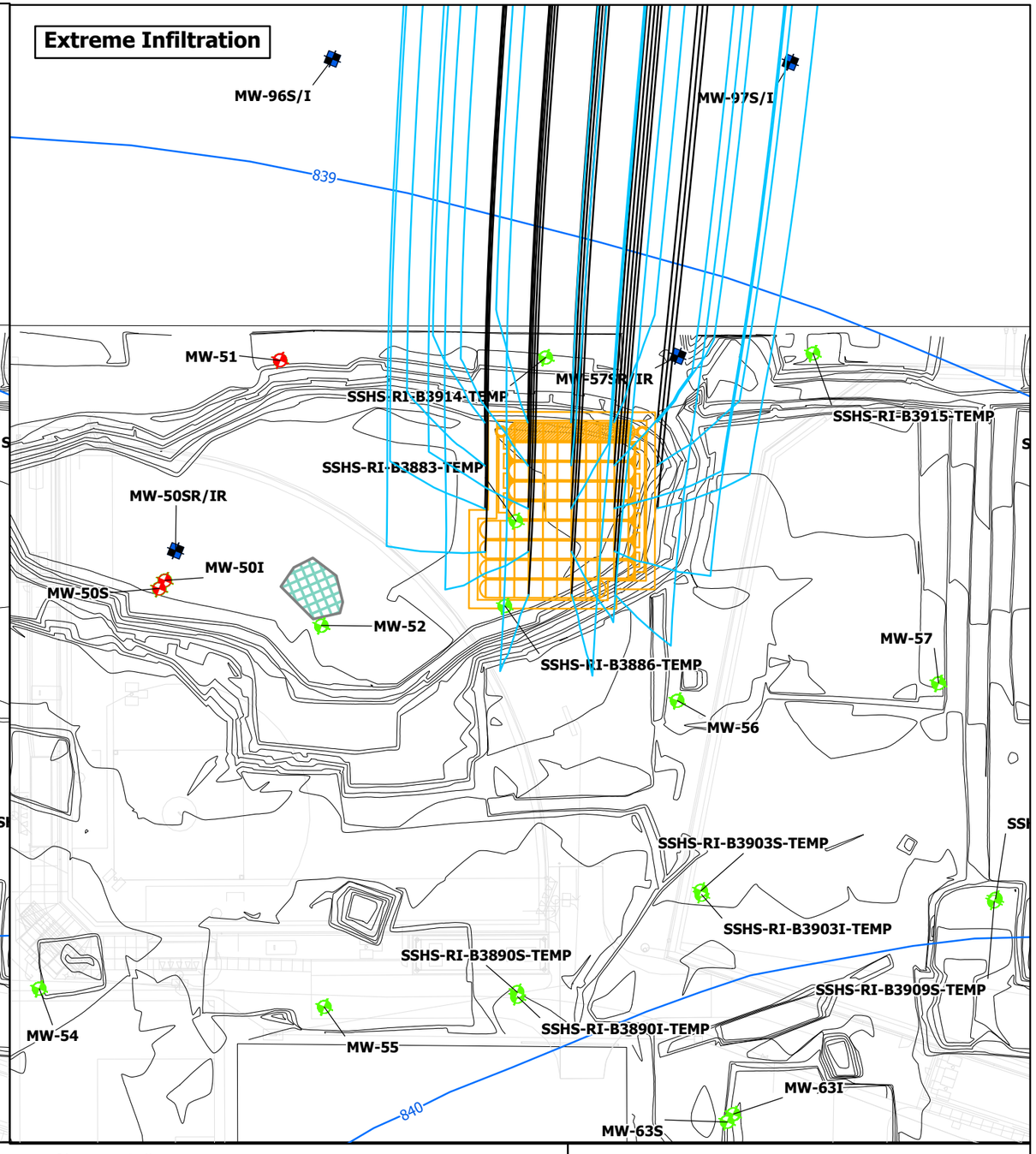
Figure 7b

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - NAF Infiltration Gallery.aprx

Constant Infiltration



Extreme Infiltration



- Groundwater Exceedances (VOCs or PCBs)
- Groundwater No Exceedances (VOCs or PCBs)
- Proposed Monitoring Well
- Approximate Extent of Former Drum Excavation Area
- Flowpath - Infiltration Conditions
- Flowpath - Baseline Conditions
- Inferred Groundwater Elevation Contour - Feb 2021 (ft MSL)
- Infiltration Gallery
- As-Built Sub-Grade Elevation Contours

N

0 60 Feet

Simulated Groundwater Flow Paths from the Infiltration Gallery

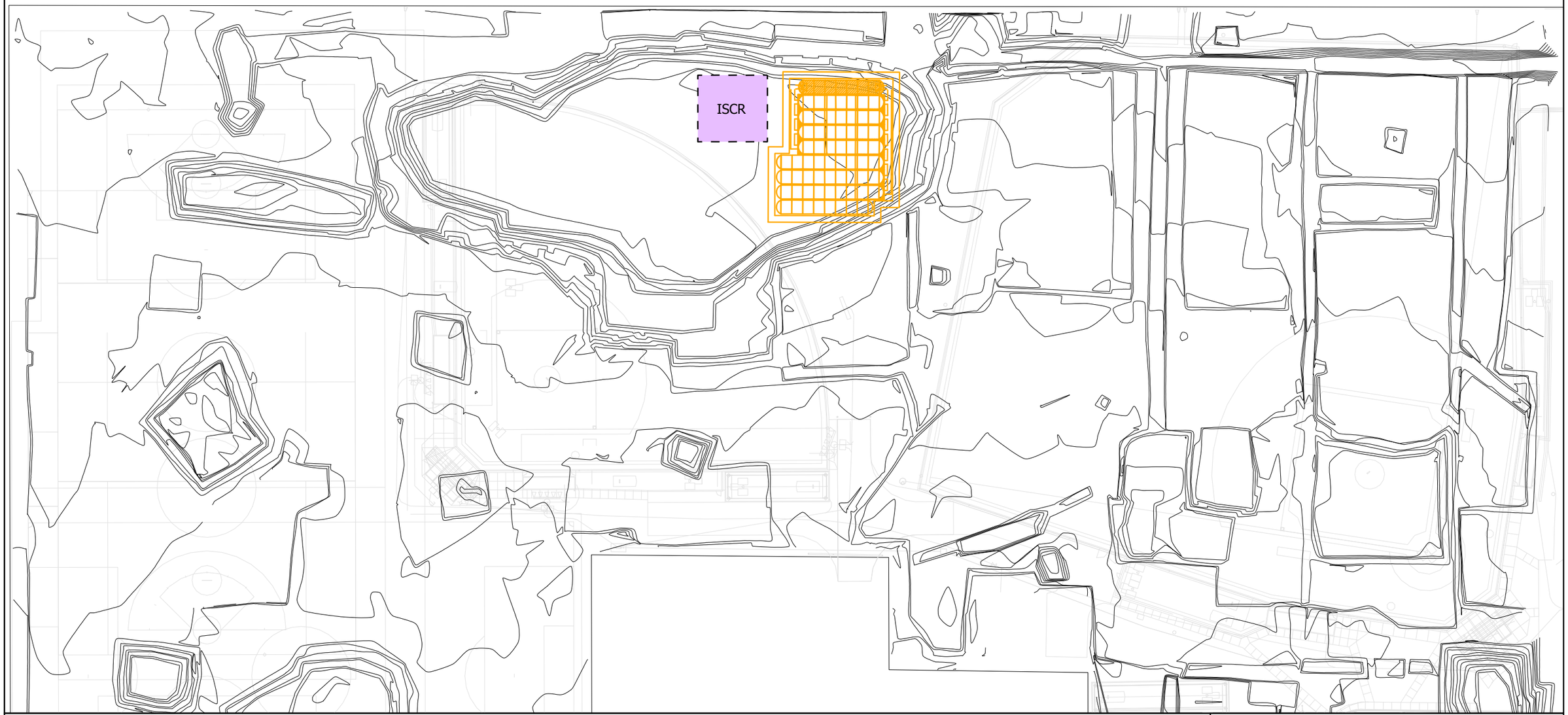
IRM5A2
Former Sperry Remington - North Portion #c808022
Elmira, New York

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Figure 8

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - NAF Infiltration Gallery.aprx



In-Situ Chemical Reduction

Infiltration Gallery

As-Built Sub-Grade Elevation Contours

N

0 60 Feet

ISCR Location Relative to the Infiltration Gallery

IRM5A2
Former Sperry Remington - North Portion #c808022
Elmira, New York

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Figure 9

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - NAF Infiltration Gallery.aprx

Constant Infiltration

Extreme Infiltration

MW-96S/I
MW-97S/I
839
MW-57SR/IR
SSHS-RI-B3914-TEMP
SSHS-RI-B3915-TEMP
SSHS-RI
ISCR
MW-50SR/IR
MW-50I
MW-50S
SSHS-RI-B3883-TEMP
MW-52
MW-57
SSHS-RI-B3886-TEMP
MW-56
SSHS-RI-B3903S-TEMP
SSHS-RI-B3903I-TEMP
SSHS-RI-B3890S-TEMP
SSHS-RI-B3890I-TEMP
MW-54
MW-55
840
MW-63I
MW-63S

Groundwater Exceedances (VOCs or PCBs)
Groundwater No Exceedances (VOCs or PCBs)
Proposed Monitoring Well
In-Situ Chemical Reduction
Approximate Extent of Former Drum Excavation Area
Flowpath- Infiltration Conditions
Flowpath - Baseline Conditions
Infiltration Gallery
Inferred Groundwater Elevation Contour - Feb 2021 (ft MSL)
As-Built Sub-Grade Elevation Contours
Basemap

N

0 60 Feet

Simulated Groundwater Flowpath from VOC Impacted Area

IRM5A2
Former Sperry Remington - North Portion #c808022
Elmira, New York

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Figure 10

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - NAF Infiltration Gallery.aprx

Tables

Table 1. Infiltration Gallery Design Details

Former Sperry Remington Site - North Portion (c808022)

Metric	Value
Total Area	5404 square feet
Installed System Volume	22407 cubic feet
Number of StormTech® MC-7200 Chambers	78
Number of StormTech® MC-7200 Chamber Rows	9
Elevation of Completed Surface Grade	851.58- 856.58
Elevation of Top of Stone Fill	850.58
Elevation of Top of StormTech® MC-7200 Chambers	849.58
Elevation of Bottom of StormTech® MC-7200 Chambers	844.58
Bottom Elevation of Stone Fill	843.83
Approximate Water Table Elevation	839
Approximate Elevation of Top of Clay	826.5

Notes

Values taken from information provided by Hunt Engineering Plans Titled "2022 EHS North Athletic Field Improvements" dated Feb. 16, 2023

All elevations provided in feet above mean sea level

Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total PCBs	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
PROTECTION OF GROUNDWATER						3.2									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	0.19	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.038	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	0.182	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.03	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	0.191	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.052	0.013 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	0.193	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.041	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	0.174	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.03	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	0.164	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.012 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	0.19	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.046	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	0.183	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.039	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	0.243	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.096	0.021	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	2.019	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	1.5	0.4	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	0.302	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.14	0.036	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	0.157	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.013 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	0.803	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.44	0.23	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	660	< 10 U	< 10 U	< 10 U	< 10 U	450	140	< 10 U	< 10 U	< 10 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	2.863	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	2.3	0.43	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	0.229	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.088	0.015 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	1.333	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	1	0.2	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347851	5.34	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	4	1.2	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B714	SSHS-IRM5A2-B714	3/5/2022	839.11	14 - 16 ft	1801347851	787	< 11 U	< 11 U	< 11 U	< 11 U	540	170	< 11 U	< 11 U	< 11 U
SSHS-B715	SSHS-IRM5A2-B715	3/5/2022	839.61	14 - 16 ft	1801347851	335.5	< 3.5 U	< 3.5 U	< 3.5 U	< 3.5 U	230	81	< 3.5 U	< 3.5 U	< 3.5 U
SSHS-B716	SSHS-IRM5A2-B716	3/5/2022	839.17	14 - 16 ft	1801347851	221.3	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	160	48	< 1.9 U	< 1.9 U	< 1.9 U
SSHS-B717	SSHS-IRM5A2-B717	3/5/2022	839.67	14 - 16 ft	1801347851	248.3	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	180	55	< 1.9 U	< 1.9 U	< 1.9 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	6.633	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	5.1	1.4	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	16.73	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	12	3.4	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	8.326	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	5.6	2.6	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	21.43	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	17	3.1	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	38.07	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	29	7.6	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	0.165	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.021	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	0.732	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.56	0.046	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	1.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.95	0.084	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	1.1	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.8	0.16	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	39.26	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	28	10	< 0.18 U	< 0.18 U	< 0.18 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	67.19	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	50	16	< 0.17 U	< 0.17 U	< 0.17 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	0.183	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.039	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	0.153	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	0.175	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.031	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	0.162	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.026	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	0.656	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.42	0.11	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	5.026	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	3.3	1.6	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	2.273	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	1.4	0.74	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	0.528	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.32	0.082	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	0.37	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.19	0.054	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	0.175	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.031	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	0.393	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.057	0.092	0.13	< 0.019 U	< 0.019 U
SSHS-B3012A	SSHS-B3012A-SUB-14-16	7/26/2021	837.43	14 - 16 ft	180-124973-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3012A	SSHS-B3012A-SUB-16-18	7/26/2021	835.43	16 - 18 ft	180-124973-1	0.594	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.45	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3013A	SSHS-B3013A-SUB-14-16	7/26/2021	836.98	14 - 16 ft	180-124973-1	0.169	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.033	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U

Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total PCBs	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
PROTECTION OF GROUNDWATER						3.2									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3013A	SSHS-B3013A-SUB-16-18	7/26/2021	834.98	16 - 18 ft	180-124973-1	0.422	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.27	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3015A	SSHS-B3015A-SUB-14-16	1/23/2021	726.09	14 - 16 ft	1801164041	2.916	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	2.4	0.39	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	724.09	16 - 18 ft	1801164042	2.021	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	1.5	0.4	0.013 J	< 0.018 U	< 0.018 U
SSHS-B3015A	SSHS-B3015A-SUB-18-20	1/23/2021	722.09	18 - 20 ft	1801164041	0.42	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.21	0.07	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3015A	SSHS-B3015A-SUB-20-22	1/23/2021	720.09	20 - 22 ft	1801164041	0.181	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.041	0.014 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3015A	SSHS-B3015A-SUB-22-24	1/23/2021	718.09	22 - 24 ft	1801164043	0.229	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.08	0.023	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3017A	SSHS-B3017A-SUB-14-16	6/17/2021	838.47	14 - 16 ft	180-123398-1	0.382	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.17	0.08	0.024	< 0.018 U	< 0.018 U
SSHS-B3025	SSHS-B3025-SUB-14-16	8/30/2019	832.18	14 - 16 ft	180-95047-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3060	SSHS-S3060-SUB-14-16	8/28/2019	839.20	14 - 16 ft	180-94900-2	0.153	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-B3067	SSHS-B3067-SUB-14-16	9/3/2019	839.60	14 - 16 ft	180-95162-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3264	SSHS-B3264-SUB-14-16	12/18/2019	837.17	14 - 16 ft	180-100380-1	329	< 9 U	< 9 U	< 9 U	< 9 U	200	66	< 9 U	< 9 U	< 9 U
SSHS-B3264A	SSHS-B3264A-SUB-16-18	1/21/2021	724.63	16 - 18 ft	180-116310-1	70.56	< 0.91 U	< 0.91 U	< 0.91 U	< 0.91 U	51	13	1.1	< 0.91 U	< 0.91 U
SSHS-B3264A	SSHS-B3264A-SUB-18-20	1/21/2021	722.63	18 - 20 ft	180-116310-1	4.278	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	3.1	0.94	0.13	< 0.018 U	< 0.018 U
SSHS-B3264A	SSHS-B3264A-SUB-20-22	1/21/2021	720.63	20 - 22 ft	180-116310-1	10.97	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	7.3	2.3	0.29	< 0.18 U	< 0.18 U
SSHS-B3264A	SSHS-B3264A-SUB-22-24	1/21/2021	718.63	22 - 24 ft	180-116310-2	2.446	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	1.7	0.62	0.018	< 0.018 U	< 0.018 U
SSHS-B3265	SSHS-B3265-SUB-14-16	12/18/2019	835.89	14 - 16 ft	180-100380-1	1.202	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.79	0.27	0.034	< 0.018 U	< 0.018 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	724.30	16 - 18 ft	1801163651	1.408	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	1	0.26	0.034	< 0.019 U	< 0.019 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	722.30	18 - 20 ft	1801163651	0.788	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.53	0.13	0.02	< 0.018 U	< 0.018 U
SSHS-B3265A	SSHS-B3265A-SUB-20-22	1/22/2021	720.30	20 - 22 ft	1801163651	0.406	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.23	0.05	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3266	SSHS-B3266-SUB-14-16	12/18/2019	838.01	14 - 16 ft	180-100380-2	166.8	< 1.8 U,F1	< 1.8 U	< 1.8 U	< 1.8 U	92	57	7	< 1.8 U	< 1.8 U
SSHS-B3266A	SSHS-B3266A-SUB-16-18	1/21/2021	---	16 - 18 ft	180-116310-1	128.2	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	85	30	2.4	< 1.8 U	< 1.8 U
SSHS-B3266A	SSHS-B3266A-SUB-18-20	1/21/2021	---	18 - 20 ft	180-116310-1	1.093	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.73	0.21	0.033	< 0.02 U	< 0.02 U
SSHS-B3266A	SSHS-B3266A-SUB-20-22	1/21/2021	---	20 - 22 ft	180-116310-1	2.281	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	1.6	0.48	0.093	< 0.018 U	< 0.018 U
SSHS-B3267	SSHS-B3267-SUB-14-16	12/18/2019	838.15	14 - 16 ft	180-100380-1	0.774	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.42	0.21	0.042	< 0.017 U	< 0.017 U
SSHS-B3268	SSHS-B3268-SUB-14-16	12/18/2019	837.97	14 - 16 ft	180-100380-1	0.586	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.26	0.16	0.052	< 0.019 U	< 0.019 U
SSHS-B3454	SSHS-B3454-SUB-14-16	1/22/2021	726.11	14 - 16 ft	1801163651	4.488	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	3.4	0.81	0.17	< 0.018 U	< 0.018 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	724.11	16 - 18 ft	1801163651	2125	< 19 U	< 19 U	< 19 U	< 19 U	1600	380	31	< 19 U	< 19 U
SSHS-B3454	SSHS-B3454-SUB-18-20	1/22/2021	722.11	18 - 20 ft	1801163651	952	< 18 U	< 18 U	< 18 U	< 18 U	670	160	14 J	< 18 U	< 18 U
SSHS-B3454	SSHS-B3454-SUB-20-22	1/22/2021	720.11	20 - 22 ft	1801163651	27.58	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	21	5.1	0.34	< 0.19 U	< 0.19 U
SSHS-B3454	SSHS-B3454-SUB-22-24	1/22/2021	718.11	22 - 24 ft	1801163652	13000	< 200 U	< 200 U	< 200 U	< 200 U	9600	3400	< 200 U	< 200 U	< 200 U
SSHS-B3455	SSHS-B3455-SUB-14-16	1/23/2021	---	14 - 16 ft	180-116404-1	18.13	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	13	3.7	0.35	< 0.18 U	< 0.18 U
SSHS-B3455	SSHS-B3455-SUB-16-18	1/23/2021	---	16 - 18 ft	180-116404-1	1.88	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	1.4	0.34	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3455	SSHS-B3455-SUB-18-20	1/23/2021	---	18 - 20 ft	180-116404-1	0.736	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.45	0.16	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3455	SSHS-B3455-SUB-20-22	1/23/2021	---	20 - 22 ft	180-116404-1	0.9867	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.64	0.23	0.0087 J	< 0.018 U	< 0.018 U
SSHS-B3455	SSHS-B3455-SUB-22-24	1/23/2021	---	22 - 24 ft	180-116404-3	0.262	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.089	0.033	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3493	SSHS-B3493-SUB-14-16	1/21/2021	726.47	14 - 16 ft	180-116310-1	1.879	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	1.3	0.39	0.081	< 0.018 U	< 0.018 U
SSHS-B3493	SSHS-B3493-SUB-16-18	1/21/2021	724.47	16 - 18 ft	180-116310-1	0.539	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.32	0.095	0.016 J	< 0.018 U	< 0.018 U
SSHS-B3493	SSHS-B3493-SUB-18-20	1/22/2021	722.47	18 - 20 ft	180-116365-1	0.837	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.55	0.15	0.029	< 0.018 U	< 0.018 U
SSHS-B3493	SSHS-B3493-SUB-20-22	1/22/2021	720.47	20 - 22 ft	180-116365-1	0.22	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.07	0.017 J	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3554	SSHS-B3554-SUB-14-16	1/20/2021	726.41	14 - 16 ft	1801162471	1.754	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	1.2	0.41	0.036	< 0.018 U	< 0.018 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	724.41	16 - 18 ft	1801162471	0.763	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.47	0.16	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3554	SSHS-B3554-SUB-18-20	1/20/2021	722.41	18 - 20 ft	1801162471	4.424	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	3.1	1.1	0.11	< 0.019 U	< 0.019 U
SSHS-B3554	SSHS-B3554-SUB-20-22	1/20/2021	720.41	20 - 22 ft	1801162471	4.628	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	3.3	1.1	0.12	< 0.018 U	< 0.018 U
SSHS-B3554	SSHS-B3554-SUB-22-23	1/20/2021	719.41	22 - 23 ft	1801162472	3.74	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	2.6	0.93	0.096	< 0.019 U	< 0.019 U
SSHS-B3882	DUP-1	5/10/2021	836.71	14 - 16 ft	1801214241	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/10/2021	836.71	14 - 16 ft	1801214241	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/10/2021	834.71	16 - 18 ft	1801214241	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/10/2021	832.71	18 - 20 ft	1801214241	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U

Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total PCBs	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
PROTECTION OF GROUNDWATER						3.2									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3882	SSHS-B3882-SUB-20-22	5/10/2021	830.71	20 - 22 ft	1801214241	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3882	SSHS-B3882-SUB-22-23	5/10/2021	829.71	22 - 23 ft	1801214241	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3882	SSHS-B3882-SUB-23-25	5/10/2021	827.71	23 - 25 ft	1801214241	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	0.189	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.037	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	0.174	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.03	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	0.183	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.039	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.018	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	0.178	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.026	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	0.162	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.01 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3884	DUP-4	5/11/2021	837.45	14 - 16 ft	180-121474-1	120.23	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	95	19	< 0.89 U	< 0.89 U	< 0.89 U
SSHS-B3884	SSHS-B3884-SUB-14-16	5/11/2021	837.45	14 - 16 ft	180-121474-1	127.23	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	100	21	< 0.89 U	< 0.89 U	< 0.89 U
SSHS-B3884	SSHS-B3884-SUB-16-18	5/11/2021	835.45	16 - 18 ft	180-121474-1	33.43	< 0.19 U,F1	< 0.19 U	< 0.19 U	< 0.19 U	27	5.1	< 0.19 U,F1	< 0.19 U	< 0.19 U
SSHS-B3884	SSHS-B3884-SUB-18-20	5/11/2021	833.45	18 - 20 ft	180-121474-1	1.613	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	1.2	0.28	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3884	SSHS-B3884-SUB-20-22	5/11/2021	831.45	20 - 22 ft	180-121474-1	0.603	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.36	0.11	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3884	SSHS-B3884-SUB-22-24	5/11/2021	829.45	22 - 24 ft	180-121474-1	2.396	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	1.9	0.37	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3884	SSHS-B3884-SUB-24-25	5/11/2021	828.45	24 - 25 ft	180-121474-1	1.66	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	1.3	0.22	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3884	SSHS-B3884-SUB-25-27	5/11/2021	826.45	25 - 27 ft	180-121474-1	0.259	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.1	0.019 J	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3886	DUP-6	5/19/2021	830.80	22 - 24 ft	180-121903-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3886	SSHS-B3886-SUB-14-16	5/18/2021	838.80	14 - 16 ft	180-121822-1	0.254	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.11	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3886	SSHS-B3886-SUB-16-18	5/19/2021	836.80	16 - 18 ft	180-121903-1	0.462	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.31	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3886	SSHS-B3886-SUB-18-20	5/19/2021	834.80	18 - 20 ft	180-121903-1	0.292	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.14	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3886	SSHS-B3886-SUB-20-22	5/19/2021	832.80	20 - 22 ft	180-121903-1	0.221	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.077	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3886	SSHS-B3886-SUB-22-24	5/19/2021	830.80	22 - 24 ft	180-121903-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3886	SSHS-B3886-SUB-24-26	5/19/2021	828.80	24 - 26 ft	180-121903-1	0.161	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.017 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3886	SSHS-B3886-SUB-26-28	5/19/2021	826.80	26 - 28 ft	180-121903-1	0.178	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	0.01 J	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3887	DUP-7	5/15/2021	833.54	20 - 22 ft	180-121747-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3887	SSHS-B3887-SUB-14-16	5/15/2021	839.54	14 - 16 ft	180-121747-1	0.167	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.015 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3887	SSHS-B3887-SUB-16-18	5/15/2021	837.54	16 - 18 ft	180-121747-1	0.1531	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.0091 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3887	SSHS-B3887-SUB-18-20	5/15/2021	835.54	18 - 20 ft	180-121747-1	0.181	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.029	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3887	SSHS-B3887-SUB-20-22	5/15/2021	833.54	20 - 22 ft	180-121747-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3887	SSHS-B3887-SUB-22-24	5/15/2021	831.54	22 - 24 ft	180-121747-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3887	SSHS-B3887-SUB-24-26	5/15/2021	829.54	24 - 26 ft	180-121747-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3887	SSHS-B3887-SUB-26-28	5/16/2021	827.54	26 - 28 ft	180-121747-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3887	SSHS-B3887-SUB-28-30	5/16/2021	825.54	28 - 30 ft	180-121747-1	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3888	DUP-8	5/14/2021	833.65	20 - 22 ft	180-121705-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3888	SSHS-B3888-SUB-14-16	5/14/2021	839.65	14 - 16 ft	180-121705-1	0.154	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.01 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3888	SSHS-B3888-SUB-16-18	5/14/2021	837.65	16 - 18 ft	180-121705-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3888	SSHS-B3888-SUB-18-20	5/14/2021	835.65	18 - 20 ft	180-121705-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3888	SSHS-B3888-SUB-20-22	5/14/2021	833.65	20 - 22 ft	180-121705-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3888	SSHS-B3888-SUB-22-24	5/14/2021	831.65	22 - 24 ft	180-121705-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3888	SSHS-B3888-SUB-24-26	5/14/2021	829.65	24 - 26 ft	180-121705-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3888	SSHS-B3888-SUB-26-27	5/14/2021	828.65	26 - 27 ft	180-121705-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3888	SSHS-B3888-SUB-27-29	5/14/2021	826.65	27 - 29 ft	180-121705-1	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U

Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total PCBs	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
PROTECTION OF GROUNDWATER						3.2									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3889	DUP-9	5/11/2021	836.34	14 - 16 ft	180-121474-1	0.174	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.022	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3889	SSHS-B3889-SUB-14-16	5/11/2021	836.34	14 - 16 ft	180-121474-1	0.191	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.039	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3889	SSHS-B3889-SUB-16-18	5/11/2021	834.34	16 - 18 ft	180-121474-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3889	SSHS-B3889-SUB-18-20	5/11/2021	832.34	18 - 20 ft	180-121474-1	0.1535	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.0095 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3889	SSHS-B3889-SUB-20-22	5/11/2021	830.34	20 - 22 ft	180-121474-1	0.225	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.076	0.016 J	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3889	SSHS-B3889-SUB-22-24	5/11/2021	828.34	22 - 24 ft	180-121474-1	0.165	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.013 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3889	SSHS-B3889-SUB-24-25	5/11/2021	827.34	24 - 25 ft	180-121474-1	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3890	DUP-10	5/12/2021	830.66	24 - 26 ft	180-121548-1	0.163	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.019	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3890	SSHS-B3890-SUB-14-16	5/12/2021	840.66	14 - 16 ft	180-121548-1	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3890	SSHS-B3890-SUB-16-18	5/12/2021	838.66	16 - 18 ft	180-121548-1	0.166	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.014 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3890	SSHS-B3890-SUB-18-20	5/12/2021	836.66	18 - 20 ft	180-121548-1	0.159	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.015 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3890	SSHS-B3890-SUB-20-22	5/12/2021	834.66	20 - 22 ft	180-121548-1	0.203	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.051	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3890	SSHS-B3890-SUB-22-24	5/12/2021	832.66	22 - 24 ft	180-121548-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3890	SSHS-B3890-SUB-24-26	5/12/2021	830.66	24 - 26 ft	180-121548-1	0.159	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.015 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3890	SSHS-B3890-SUB-26-28	5/12/2021	828.66	26 - 28 ft	180-121548-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3890	SSHS-B3890-SUB-28-30	5/12/2021	826.66	28 - 30 ft	180-121548-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3890	SSHS-B3890-SUB-30-32	5/12/2021	824.66	30 - 32 ft	180-121548-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3890	SSHS-B3890-SUB-32-34	5/12/2021	822.66	32 - 34 ft	180-121548-1	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3890	SSHS-B3890-SUB-32-34	5/12/2021	822.66	32 - 34 ft	1801215481	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3894	DUP-15	5/11/2021	833.38	18 - 20 ft	180-121474-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3894	SSHS-B3894-SUB-14-16	5/11/2021	837.38	14 - 16 ft	180-121474-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3894	SSHS-B3894-SUB-16-18	5/11/2021	835.38	16 - 18 ft	180-121474-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3894	SSHS-B3894-SUB-18-20	5/11/2021	833.38	18 - 20 ft	180-121474-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3894	SSHS-B3894-SUB-20-22	5/11/2021	831.38	20 - 22 ft	180-121474-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3894	SSHS-B3894-SUB-22-24	5/11/2021	829.38	22 - 24 ft	180-121474-1	0.153	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-B3894	SSHS-B3894-SUB-24-25	5/11/2021	828.38	24 - 25 ft	180-121474-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3894	SSHS-B3894-SUB-25-27	5/11/2021	826.38	25 - 27 ft	180-121474-1	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	0.198	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	0.1526	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.0086 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	0.1614	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.0094 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3896	DUP-17	5/15/2021	832.35	20 - 22 ft	180-121747-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3896	SSHS-B3896-SUB-14-16	5/15/2021	838.35	14 - 16 ft	180-121747-1	0.1534	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.0094 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3896	SSHS-B3896-SUB-16-18	5/15/2021	836.35	16 - 18 ft	180-121747-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3896	SSHS-B3896-SUB-18-20	5/15/2021	834.35	18 - 20 ft	180-121747-1	0.156	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.012 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3896	SSHS-B3896-SUB-20-22	5/15/2021	832.35	20 - 22 ft	180-121747-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3896	SSHS-B3896-SUB-22-23	5/15/2021	831.35	22 - 23 ft	180-121747-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3896	SSHS-B3896-SUB-23-25	5/15/2021	829.35	23 - 25 ft	180-121747-1	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3897	DUP-18	5/16/2021	837.49	16 - 18 ft	180-121747-1	0.157	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.013 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3897	DUP-19	5/16/2021	835.49	18 - 20 ft	180-121747-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3897	SSHS-B3897-SUB-14-16	5/16/2021	839.49	14 - 16 ft	180-121747-1	0.227	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.077	0.024	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3897	SSHS-B3897-SUB-16-18	5/16/2021	837.49	16 - 18 ft	180-121747-1	0.155	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.011 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3897	SSHS-B3897-SUB-18-20	5/16/2021	835.49	18 - 20 ft	180-121747-1	0.159	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.015 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3897	SSHS-B3897-SUB-20-22	5/16/2021	833.49	20 - 22 ft	180-121747-1	0.1538	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.0098 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U

Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total PCBs	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
PROTECTION OF GROUNDWATER						3.2									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3897	SSHS-B3897-SUB-22-23	5/16/2021	832.49	22 - 23 ft	180-121747-1	0.168	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.016 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3897	SSHS-B3897-SUB-23-25	5/16/2021	830.49	23 - 25 ft	180-121747-1	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3898	DUP-20	5/18/2021	840.39	14 - 16 ft	1801218221	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.016 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3898	SSHS-B3898-SUB-14-16	5/18/2021	840.39	14 - 16 ft	1801218221	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3898	SSHS-B3898-SUB-16-18	5/18/2021	838.39	16 - 18 ft	1801218221	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3898	SSHS-B3898-SUB-18-20	5/18/2021	836.39	18 - 20 ft	1801218221	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3898	SSHS-B3898-SUB-20-22	5/18/2021	834.39	20 - 22 ft	1801218221	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3898	SSHS-B3898-SUB-22-24	5/18/2021	832.39	22 - 24 ft	1801218221	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3898	SSHS-B3898-SUB-24-26	5/18/2021	830.39	24 - 26 ft	1801218221	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3898	SSHS-B3898-SUB-26-28	5/18/2021	828.39	26 - 28 ft	1801218221	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3900	DUP-22	5/14/2021	836.14	18 - 20 ft	180-121705-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3900	SSHS-B3900-SUB-14-16	5/14/2021	840.14	14 - 16 ft	180-121705-1	0.324	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.15	0.048	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3900	SSHS-B3900-SUB-16-18	5/14/2021	838.14	16 - 18 ft	180-121705-1	0.178	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.034	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3900	SSHS-B3900-SUB-18-20	5/14/2021	836.14	18 - 20 ft	180-121705-1	0.153	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-B3900	SSHS-B3900-SUB-20-22	5/14/2021	834.14	20 - 22 ft	180-121705-1	0.1538	0.018 U,F2,F	< 0.018 U	< 0.018 U	< 0.018 U	0.0098 J	< 0.018 U	0.018 U,F2,F	< 0.018 U	< 0.018 U
SSHS-B3900	SSHS-B3900-SUB-22-24	5/14/2021	832.14	22 - 24 ft	180-121705-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3900	SSHS-B3900-SUB-24-25	5/14/2021	831.14	24 - 25 ft	180-121705-1	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3900	SSHS-B3900-SUB-25-27	5/14/2021	829.14	25 - 27 ft	180-121705-1	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3902	DUP-24	5/12/2021	840.46	14 - 16 ft	180-121548-2	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3902	SSHS-B3902-SUB-14-16	5/12/2021	840.46	14 - 16 ft	180-121548-2	0.167	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.015 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3902	SSHS-B3902-SUB-16-18	5/12/2021	838.46	16 - 18 ft	180-121548-2	0.177	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.033	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3902	SSHS-B3902-SUB-18-20	5/12/2021	836.46	18 - 20 ft	180-121548-2	0.182	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.038	0.011 J	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3902	SSHS-B3902-SUB-20-22	5/12/2021	834.46	20 - 22 ft	180-121548-2	0.237	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.085	0.026	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3902	SSHS-B3902-SUB-22-24	5/12/2021	832.46	22 - 24 ft	180-121548-2	0.175	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.037	0.012 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3902	SSHS-B3902-SUB-24-26	5/12/2021	830.46	24 - 26 ft	180-121548-2	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3902	SSHS-B3902-SUB-26-28	5/12/2021	828.46	26 - 28 ft	180-121548-2	0.213	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.058	0.015 J	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3902	SSHS-B3902-SUB-28-30	5/12/2021	826.46	28 - 30 ft	180-121548-2	0.186	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.034	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3902	SSHS-B3902-SUB-30-32	5/12/2021	824.46	30 - 32 ft	180-121548-2	0.198	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U
SSHS-B3903	SSHS-B3903-SUB-14-16	5/19/2021	841.30	14 - 16 ft	1801219031	0.169	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.017 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3903	SSHS-B3903-SUB-16-18	5/19/2021	839.30	16 - 18 ft	1801219031	0.163	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.011 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3903	SSHS-B3903-SUB-18-20	5/19/2021	837.30	18 - 20 ft	1801219031	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3903	SSHS-B3903-SUB-20-22	5/19/2021	835.30	20 - 22 ft	1801219031	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3903	SSHS-B3903-SUB-22-24	5/19/2021	833.30	22 - 24 ft	1801219031	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3903	SSHS-B3903-SUB-24-26	5/19/2021	831.30	24 - 26 ft	1801219031	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3903	SSHS-B3903-SUB-26-28	5/19/2021	829.30	26 - 28 ft	1801219031	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3903	SSHS-B3903-SUB-28-30	5/19/2021	827.30	28 - 30 ft	1801219031	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3903	SSHS-B3903-SUB-30-31	5/19/2021	826.30	30 - 31 ft	1801219031	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	0.189	< 0.021 UT	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 UT	< 0.021 U	< 0.021 U
SSHS-B3909	DUP-31	5/7/2021	841.69	14 - 16 ft	180-121355-1	0.224	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.065	0.033	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3909	SSHS-B3909-SUB-14-16	5/7/2021	841.69	14 - 16 ft	180-121355-1	0.205	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.052	0.027	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3909	SSHS-B3909-SUB-16-18	5/7/2021	839.69	16 - 18 ft	180-121355-1	0.156	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.012 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3909	SSHS-B3909-SUB-18-20	5/7/2021	837.69	18 - 20 ft	180-121355-1	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3909	SSHS-B3909-SUB-20-22	5/7/2021	835.69	20 - 22 ft	180-121355-1	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3909	SSHS-B3909-SUB-22-24	5/7/2021	833.69	22 - 24 ft	180-121355-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3909	SSHS-B3909-SUB-24-26	5/7/2021	831.69	24 - 26 ft	180-121355-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3909	SSHS-B3909-SUB-26-28	5/7/2021	829.69	26 - 28 ft	180-121355-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3909	SSHS-B3909-SUB-28-30	5/7/2021	827.69	28 - 30 ft	180-121355-1	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3909	SSHS-B3909-SUB-30-32	5/7/2021	825.69	30 - 32 ft	180-121355-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U

Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total PCBs	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
PROTECTION OF GROUNDWATER						3.2									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3909	SSHS-B3909-SUB-32-34	5/7/2021	823.69	32 - 34 ft	180-121355-1	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3910	SSHS-B3910-SUB-14-16	6/10/2021	839.84	14 - 16 ft	180-123098-2	2.118	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	1.4	0.47	0.14	< 0.018 U	< 0.018 U
SSHS-B3910	SSHS-B3910-SUB-16-18	6/10/2021	837.84	16 - 18 ft	180-123098-2	0.158	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.014 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3910	SSHS-B3910-SUB-18-20	6/10/2021	835.84	18 - 20 ft	180-123098-2	0.237	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.078	0.033	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3910	SSHS-B3910-SUB-20-22	6/10/2021	833.84	20 - 22 ft	180-123098-2	0.171	< 0.019 U,*3	< 0.019 U,*3	< 0.019 U,*3	< 0.019 U,*3	< 0.019 U,*3	< 0.019 U,*3	< 0.019 U,*3	< 0.019 U,*3	< 0.019 U,*3
SSHS-B3910	SSHS-B3910-SUB-22-24	6/10/2021	831.84	22 - 24 ft	180-123098-2	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3910	SSHS-B3910-SUB-24-26	6/10/2021	829.84	24 - 26 ft	180-123098-2	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3910	SSHS-B3910-SUB-26-28	6/10/2021	827.84	26 - 28 ft	180-123098-2	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3911	SSHS-B3911-SUB-14-16	6/11/2021	839.23	14 - 16 ft	180-123134-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3911	SSHS-B3911-SUB-16-18	6/11/2021	837.23	16 - 18 ft	180-123134-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3911	SSHS-B3911-SUB-18-20	6/11/2021	835.23	18 - 20 ft	180-123134-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3911	SSHS-B3911-SUB-20-22	6/11/2021	833.23	20 - 22 ft	180-123134-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3911	SSHS-B3911-SUB-22-24	6/11/2021	831.23	22 - 24 ft	180-123134-1	0.153	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-B3911	SSHS-B3911-SUB-24-26	6/11/2021	829.23	24 - 26 ft	180-123134-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3911	SSHS-B3911-SUB-26-28	6/11/2021	827.23	26 - 28 ft	180-123134-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3911	SSHS-B3911-SUB-28-30	6/11/2021	825.23	28 - 30 ft	180-123134-1	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3912	DUP-34	5/15/2021	837.31	16 - 18 ft	180-121747-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3912	SSHS-B3912-SUB-14-16	5/15/2021	839.31	14 - 16 ft	180-121747-1	0.35	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.18	0.044	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3912	SSHS-B3912-SUB-16-18	5/15/2021	837.31	16 - 18 ft	180-121747-1	0.163	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.011 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3912	SSHS-B3912-SUB-18-20	5/15/2021	835.31	18 - 20 ft	180-121747-1	0.155	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.011 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3912	SSHS-B3912-SUB-20-22	5/15/2021	833.31	20 - 22 ft	180-121747-1	0.158	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.014 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3912	SSHS-B3912-SUB-22-24	5/15/2021	831.31	22 - 24 ft	180-121747-1	0.194	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.05	0.011 J	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3912	SSHS-B3912-SUB-24-25	5/15/2021	830.31	24 - 25 ft	180-121747-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3912	SSHS-B3912-SUB-25-27	5/15/2021	828.31	25 - 27 ft	180-121747-1	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3913	DUP-35	6/11/2021	829.36	24 - 26 ft	180-123134-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3913	SSHS-B3913-SUB-14-16	6/11/2021	839.36	14 - 16 ft	180-123134-1	0.691	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.44	0.13	0.013 J	< 0.018 U	< 0.018 U
SSHS-B3913	SSHS-B3913-SUB-16-18	6/11/2021	837.36	16 - 18 ft	180-123134-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3913	SSHS-B3913-SUB-18-20	6/11/2021	835.36	18 - 20 ft	180-123134-1	0.208	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.06	0.022	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3913	SSHS-B3913-SUB-20-22	6/11/2021	833.36	20 - 22 ft	180-123134-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3913	SSHS-B3913-SUB-22-24	6/11/2021	831.36	22 - 24 ft	180-123134-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3913	SSHS-B3913-SUB-24-26	6/11/2021	829.36	24 - 26 ft	180-123134-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3913	SSHS-B3913-SUB-26-28	6/11/2021	827.36	26 - 28 ft	180-123134-1	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	0.193	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	0.025	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	0.191	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	0.023	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	0.163	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.011 J	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	0.211	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.054	0.024	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	0.174	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.022	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.018 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3916	DUP-38	5/12/2021	836.52	14 - 16 ft	180-121548-1	0.194	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.042	0.019	< 0.019 U	< 0.019 U	< 0.019 U

Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total PCBs	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
PROTECTION OF GROUNDWATER						3.2									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3916	SSHS-B3916-SUB-14-16	5/12/2021	836.52	14 - 16 ft	180-121548-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3916	SSHS-B3916-SUB-16-18	5/12/2021	834.52	16 - 18 ft	180-121548-1	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3916	SSHS-B3916-SUB-18-20	5/12/2021	832.52	18 - 20 ft	180-121548-1	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3916	SSHS-B3916-SUB-20-22	5/12/2021	830.52	20 - 22 ft	180-121548-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3916	SSHS-B3916-SUB-22-24	5/12/2021	828.52	22 - 24 ft	180-121548-1	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3916	SSHS-B3916-SUB-24-26	5/12/2021	826.52	24 - 26 ft	180-121548-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3916	SSHS-B3916-SUB-26-28	5/12/2021	824.52	26 - 28 ft	180-121548-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3916	SSHS-B3916-SUB-28-30	5/12/2021	822.52	28 - 30 ft	180-121548-1	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	0.799	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.51	0.14	0.029	< 0.02 U	< 0.02 U
SSHS-B3917	SSHS-B3917-SUB-16-18	5/13/2021	836.04	16 - 18 ft	1801217042	1.318	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.92	0.26	0.03	< 0.018 U	< 0.018 U
SSHS-B3917	SSHS-B3917-SUB-18-20	5/13/2021	834.04	18 - 20 ft	1801217044	0.244	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.083	0.028	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3918	SSHS-B3918-SUB-14-16	5/12/2021	839.36	14 - 16 ft	180-121548-2	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B3919	SSHS-B3919-SUB-14-16	5/16/2021	836.81	14 - 16 ft	180-121747-1	0.272	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.12	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3919	SSHS-B3919-SUB-16-18	5/16/2021	834.81	16 - 18 ft	180-121747-1	0.354	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.21	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3919	SSHS-B3919-SUB-18-20	5/16/2021	832.81	18 - 20 ft	180-121747-1	0.288	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	0.12	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3919	SSHS-B3919-SUB-20-22	5/16/2021	830.81	20 - 22 ft	180-121747-1	0.165	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.013 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3919	SSHS-B3919-SUB-22-24	5/16/2021	828.81	22 - 24 ft	180-121747-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3919	SSHS-B3919-SUB-24-26	5/16/2021	826.81	24 - 26 ft	180-121747-1	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3920	SSHS-B3920-SUB-14-16	7/1/2021	837.50	14 - 16 ft	180-123985-1	4.444	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	4.3	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3920	SSHS-B3920-SUB-16-18	7/1/2021	835.50	16 - 18 ft	180-123985-1	3.444	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	3.3	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3920	SSHS-B3920-SUB-18-20	7/1/2021	833.50	18 - 20 ft	180-123985-1	8.64	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	7.2	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
SSHS-B3920	SSHS-B3920-SUB-20-22	7/1/2021	831.50	20 - 22 ft	180-123985-1	0.194	< 0.02 U,F1	< 0.02 U	< 0.02 U	< 0.02 U	0.034	< 0.02 U,*3	< 0.02 U,*3	< 0.02 U,*3	< 0.02 U,*3
SSHS-B3920	SSHS-B3920-SUB-22-24	7/1/2021	829.50	22 - 24 ft	180-123985-1	0.35	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.19	0.034	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	2563	< 19 U	< 19 U	< 19 U	< 19 U	1700	730	< 19 U	< 19 U	< 19 U
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	1070	< 20 U	< 20 U	< 20 U	< 20 U	650	280	< 20 U	< 20 U	< 20 U
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	188.6	< 2 U	< 2 U	< 2 U	< 2 U	120	53	3.6	< 2 U	< 2 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	14.16	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	9.9	2.7	0.3	< 0.21 U	< 0.21 U
SSHS-B3923	DUP-77	6/18/2021	834.56	18 - 20 ft	180-123449-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3923	SSHS-B3923-SUB-14-16	6/18/2021	838.56	14 - 16 ft	180-123449-1	0.16	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.03 B	0.011 J	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-B3923	SSHS-B3923-SUB-16-18	6/18/2021	836.56	16 - 18 ft	180-123449-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3923	SSHS-B3923-SUB-18-20	6/18/2021	834.56	18 - 20 ft	180-123449-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3924	SSHS-B3924-SUB-14-16	6/18/2021	838.07	14 - 16 ft	180-123449-1	0.168	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.024 B	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3924	SSHS-B3924-SUB-16-18	6/18/2021	836.07	16 - 18 ft	180-123449-1	0.184	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.032 B	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3924	SSHS-B3924-SUB-18-20	6/18/2021	834.07	18 - 20 ft	180-123449-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3925	SSHS-B3925-SUB-14-16	6/18/2021	837.67	14 - 16 ft	180-123449-1	10.3	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	8.7	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U
SSHS-B3925	SSHS-B3925-SUB-16-18	6/18/2021	835.67	16 - 18 ft	180-123449-1	2.844	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	2.7	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3925	SSHS-B3925-SUB-18-20	6/18/2021	833.67	18 - 20 ft	180-123449-1	1.444	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	1.3	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3925	SSHS-B3925-SUB-20-22	6/18/2021	831.67	20 - 22 ft	180-123449-2	0.391	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.23	0.035	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3925A	SSHS-B3925A-SUB-16-18	7/26/2021	835.67	16 - 18 ft	180-124973-1	2.717	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	2.3	0.27	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B3926	SSHS-B3926-SUB-14-16	6/18/2021	837.22	14 - 16 ft	180-123449-1	0.704	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.56	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3926	SSHS-B3926-SUB-16-18	6/18/2021	835.22	16 - 18 ft	180-123449-1	1.544	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	1.4	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3926	SSHS-B3926-SUB-18-20	6/18/2021	833.22	18 - 20 ft	180-123449-1	0.502	< 0.019 U	< 0.019 U	< 0.019 U	0.35	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3927	SSHS-B3927-SUB-14-16	6/17/2021	838.59	14 - 16 ft	180-123398-1	0.181	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.038	0.017 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3928	SSHS-B3928-SUB-14-16	6/18/2021	837.55	14 - 16 ft	180-123449-1	0.244	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.073	0.045	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3928	SSHS-B3928-SUB-16-18	6/18/2021	835.55	16 - 18 ft	180-123449-2	0.1493	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.015 J	0.0083 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B3929	SSHS-B3929-SUB-14-16	6/18/2021	838.77	14 - 16 ft	180-123449-1	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B3929	SSHS-B3929-SUB-16-18	6/18/2021	836.77	16 - 18 ft	180-123449-2	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B4034	SSHS-B4034-SUB-14-16	7/26/2021	838.09	14 - 16 ft	180-124973-1	0.47	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.31	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U

Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total PCBs	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
PROTECTION OF GROUNDWATER						3.2									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B4034	SSHS-B4034-SUB-16-18	7/26/2021	836.09	16 - 18 ft	180-124973-1	0.452	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.3	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B5300	SSHS-B5300-SUB-16-18	1/19/2023	835.23	16 - 18 ft	1801508421	0.177	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.017 J	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B5300	SSHS-B5300-SUB-18-20	1/19/2023	833.23	18 - 20 ft	1801508421	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B5300	SSHS-B5300-SUB-20-22	1/19/2023	831.23	20 - 22 ft	1801508421	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B5300	SSHS-B5300-SUB-22-24	1/19/2023	829.23	22 - 24 ft	1801508421	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B5300	SSHS-B5300-SUB-24-26	1/19/2023	827.23	24 - 26 ft	1801508421	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B5300	SSHS-B5300-SUB-26-28	1/19/2023	825.23	26 - 28 ft	1801508421	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B5301	SSHS-B5301-SUB-16-18	1/19/2023	835.24	16 - 18 ft	1801508421	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-B5301	SSHS-B5301-SUB-18-20	1/19/2023	833.24	18 - 20 ft	1801508421	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-B5301	SSHS-B5301-SUB-20-22	1/19/2023	831.24	20 - 22 ft	1801508421	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-B5301	SSHS-B5301-SUB-22-24	1/19/2023	829.24	22 - 24 ft	1801508421	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B5301	SSHS-B5301-SUB-24-26	1/19/2023	827.24	24 - 26 ft	1801508421	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B5301	SSHS-B5301-SUB-26-28	1/19/2023	825.24	26 - 28 ft	1801508421	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B5301	SSHS-B5301-SUB-28-30	1/19/2023	823.24	28 - 30 ft	1801508421	0.171	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-B5301	SSHS-B5301-SUB-30-32	1/19/2023	821.24	30 - 32 ft	1801508421	0.189	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-DW-13_14	SSHS-DW-13_14-SUB-14-16	6/4/2022	724.24	14 - 16 ft	180-139185-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-DW-16	SSHS-DW-16-SUB-14-16	6/4/2022	727.00	14 - 16 ft	180-139185-1	0.162	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U

Notes
ft amsl - Feet above mean sea level
Elevation is from the bottom of the sample interval
PCBs - Polychlorinated Biphenyls
mg/kg - Milligrams per Kilogram
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time oustide acceptable limits
B - Compound detected in method blank
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
-- - Not analyzed
--- - Elevation data not yet validated
Analyte concentrations detected above Protection of Groundwater Soil
Cleanup Objectives are presented in blue font

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						Acetone mg/kg	Benzene mg/kg	Bromochloromethane mg/kg	Bromodichloromethane mg/kg	Bromoform mg/kg	Bromomethane mg/kg	Carbon disulfide mg/kg	Carbon Tetrachloride mg/kg	Chlorobenzene mg/kg
PROTECTION OF GROUNDWATER						0.05	0.06						0.76	1.1
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	< 0.0058 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.0019 U	< 0.00097 U	< 0.00097 U	< 0.00097 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	< 0.0055 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.0018 U	< 0.00092 U	< 0.00092 U	< 0.00092 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	< 0.0056 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 U	< 0.00093 U	< 0.00093 U	< 0.00093 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	< 0.0075 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0025 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	0.0077	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	< 0.0049 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0016 U	< 0.00082 U	< 0.00082 U	< 0.00082 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	< 0.0062 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.0045 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.0015 U	< 0.00075 U	< 0.00075 U	< 0.00075 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	0.0050 J	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.0017 U	< 0.00085 U	< 0.00085 U	< 0.00085 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	< 0.0038 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.0013 U	< 0.00063 U	< 0.00063 U	< 0.00063 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.0064 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	< 0.0037 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.0012 U	< 0.00061 U	< 0.00061 U	< 0.00061 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	< 0.0057 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	< 0.00095 U	< 0.00095 U	< 0.00095 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.0076 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0025 U	< 0.0013 U	< 0.0013 U	< 0.0013 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	< 0.0061 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.0057 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	< 0.00095 U	< 0.00095 U	< 0.00095 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	< 0.0050 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.0017 U	< 0.00083 U	< 0.00083 U	< 0.00083 U
SSHS-B713	SSHS-IRM5A2-B713	3/7/2022	839.31	14 - 16 ft	1801347851	< 0.022 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B714	SSHS-IRM5A2-B714	3/7/2022	839.11	14 - 16 ft	1801347851	< 0.025 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B715	SSHS-IRM5A2-B715	3/7/2022	839.61	14 - 16 ft	1801347851	< 0.021 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 UT	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B716	SSHS-IRM5A2-B716	3/7/2022	839.17	14 - 16 ft	1801347851	< 0.022 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B717	SSHS-IRM5A2-B717	3/7/2022	839.67	14 - 16 ft	1801347851	< 0.021 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.017 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 UT	< 0.0042 U	< 0.0042 U	< 0.0042 U
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.021 UT	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	< 0.016 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 UT	< 0.0040 U	< 0.0040 U	< 0.0040 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	< 0.017 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 UT	< 0.0042 U	< 0.0042 U	< 0.0042 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	< 0.021 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 UT	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.019 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 UT	< 0.0049 U	< 0.0049 U	< 0.0049 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.017 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 UT	< 0.0043 U	< 0.0043 U	< 0.0043 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.021 UT	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	< 0.022 UT	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.02 UT	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.017 UT	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	< 0.021 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 UT	< 0.0054 U	< 0.0054 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.021 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 UT	< 0.0052 U	< 0.0052 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.022 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 UT	< 0.0055 U	< 0.0055 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						Chlorodibromomethane mg/kg	Chloroethane mg/kg	Chloroform mg/kg	Chloromethane mg/kg	Cyclohexane mg/kg	1,2-Dibromo-3-Chloropropane mg/kg	Dichloromethane mg/kg	1,2-Dibromoethane mg/kg	Dichlorodifluoromethane mg/kg
PROTECTION OF GROUNDWATER								0.37				0.05		
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.0019 U	< 0.00097 U	< 0.00097 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.0018 U	< 0.00092 U	< 0.00092 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 U	< 0.00093 U	< 0.00093 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0025 U	< 0.0012 U	< 0.0012 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0016 U	< 0.00082 U	< 0.00082 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.0015 U	< 0.00075 U	< 0.00075 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.0017 U	< 0.00085 U	< 0.00085 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.0013 U	< 0.00063 U	< 0.00063 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	< 0.0011 U	< 0.0011 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.0012 U	< 0.00061 U	< 0.00061 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	< 0.00095 U	< 0.00095 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0025 U	< 0.0013 U	< 0.0013 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	< 0.00095 U	< 0.00095 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.0017 U	< 0.00083 U	< 0.00083 U
SSHS-B713	SSHS-IRM5A2-B713	3/7/2022	839.31	14 - 16 ft	1801347851	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 UT	< 0.0054 U	< 0.0054 U
SSHS-B714	SSHS-IRM5A2-B714	3/7/2022	839.11	14 - 16 ft	1801347851	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 UT	< 0.0063 U	< 0.0063 U
SSHS-B715	SSHS-IRM5A2-B715	3/7/2022	839.61	14 - 16 ft	1801347851	< 0.0053 U	< 0.0053 UT	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B716	SSHS-IRM5A2-B716	3/7/2022	839.17	14 - 16 ft	1801347851	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B717	SSHS-IRM5A2-B717	3/7/2022	839.67	14 - 16 ft	1801347851	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 UT	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	< 0.0040 U	< 0.0040 UT	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 UT	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	< 0.0053 U	< 0.0053 UT	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.0049 U	< 0.0049 UT	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.0043 U	< 0.0043 UT	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	< 0.0054 U	< 0.0054 UT	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.0052 U	< 0.0052 UT	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.0055 U	< 0.0055 UT	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						VOCs								
						1,2-Dichlorobenzene mg/kg	1,3-Dichlorobenzene mg/kg	1,4-Dichlorobenzene mg/kg	1,1-Dichloroethane mg/kg	1,2-Dichloroethane mg/kg	1,1-Dichloroethene mg/kg	1,2-Dichloroethene mg/kg	cis-1,2-Dichloroethene mg/kg	trans-1,2-Dichloroethene mg/kg
PROTECTION OF GROUNDWATER						1.1	2.4	1.8	0.27	0.02	0.33		0.25	0.19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.0019 U	< 0.00097 U	< 0.00097 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.0018 U	< 0.00092 U	< 0.00092 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 U	< 0.00093 U	< 0.00093 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0025 U	< 0.0012 U	< 0.0012 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0016 U	< 0.00082 U	< 0.00082 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.0015 U	< 0.00075 U	< 0.00075 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.0017 U	< 0.00085 U	< 0.00085 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.0013 U	< 0.00063 U	< 0.00063 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	< 0.0011 U	< 0.0011 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.0012 U	< 0.00061 U	< 0.00061 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	< 0.00095 U	< 0.00095 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0025 U	< 0.0013 U	< 0.0013 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	< 0.00095 U	< 0.00095 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.0017 U	< 0.00083 U	< 0.00083 U
SSHS-B713	SSHS-IRM5A2-B713	3/7/2022	839.31	14 - 16 ft	1801347851	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U	< 0.0054 U	< 0.0054 U
SSHS-B714	SSHS-IRM5A2-B714	3/7/2022	839.11	14 - 16 ft	1801347851	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.013 U	< 0.0063 U	< 0.0063 U
SSHS-B715	SSHS-IRM5A2-B715	3/7/2022	839.61	14 - 16 ft	1801347851	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U	< 0.0053 U	< 0.0053 U
SSHS-B716	SSHS-IRM5A2-B716	3/7/2022	839.17	14 - 16 ft	1801347851	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U
SSHS-B717	SSHS-IRM5A2-B717	3/7/2022	839.67	14 - 16 ft	1801347851	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U	< 0.0052 U	< 0.0052 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 UT	< 0.0083 U	< 0.0042 U	< 0.0042 U
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U	< 0.0053 U	< 0.0053 U
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 UT	< 0.0081 U	< 0.0040 U	< 0.0040 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 UT	< 0.0085 U	< 0.0042 U	< 0.0042 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 UT	< 0.011 U	< 0.0053 U	< 0.0053 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 UT	< 0.0097 U	< 0.0049 U	< 0.0049 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 UT	< 0.0085 U	< 0.0043 U	< 0.0043 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U	< 0.0052 U	< 0.0052 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.01 U	< 0.0050 U	< 0.0050 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0084 U	< 0.0042 U	< 0.0042 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U	< 0.0054 U	< 0.0054 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U	< 0.0052 U	< 0.0052 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						1,2-Dichloropropane mg/kg	cis-1,3-Dichloropropene mg/kg	trans-1,3-Dichloropropene mg/kg	Ethylbenzene mg/kg	Freon 113 mg/kg	2-Hexanone (MBK) mg/kg	Isopropylbenzene mg/kg	Methyl Acetate mg/kg	Methylcyclohexane mg/kg
PROTECTION OF GROUNDWATER									1					
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.0049 U	< 0.00097 U	< 0.0049 U	< 0.00097 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.0046 U	< 0.00092 U	< 0.0046 U	< 0.00092 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0047 U	< 0.00093 U	< 0.0047 U	< 0.00093 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0062 U	< 0.0012 U	< 0.0062 U	< 0.0012 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0052 U	< 0.0010 U	< 0.0052 U	< 0.0010 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0041 U	< 0.00082 U	< 0.0041 U	< 0.00082 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0051 U	< 0.0010 U	< 0.0051 U	< 0.0010 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.0038 U	< 0.00075 U	< 0.0038 U	< 0.00075 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.0043 U	< 0.00085 U	< 0.0043 U	< 0.00085 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.0031 U	< 0.00063 U	< 0.0031 U	< 0.00063 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0053 U	< 0.0011 U	< 0.0053 U	< 0.0011 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.0030 U	< 0.00061 U	< 0.0030 U	< 0.00061 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0048 U	< 0.00095 U	< 0.0048 U	< 0.00095 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0063 U	< 0.0013 U	< 0.0063 U	< 0.0013 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0051 U	< 0.0010 U	< 0.0051 U	< 0.0010 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0047 U	< 0.00095 U	< 0.0047 U	< 0.00095 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.0042 U	< 0.00083 U	< 0.0042 U	< 0.00083 U
SSHS-B713	SSHS-IRM5A2-B713	3/7/2022	839.31	14 - 16 ft	1801347851	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.027 U	< 0.0054 U
SSHS-B714	SSHS-IRM5A2-B714	3/7/2022	839.11	14 - 16 ft	1801347851	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.032 U	< 0.0063 U
SSHS-B715	SSHS-IRM5A2-B715	3/7/2022	839.61	14 - 16 ft	1801347851	< 0.0053 UT	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.027 U	< 0.0053 U
SSHS-B716	SSHS-IRM5A2-B716	3/7/2022	839.17	14 - 16 ft	1801347851	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.027 U	< 0.0055 U
SSHS-B717	SSHS-IRM5A2-B717	3/7/2022	839.67	14 - 16 ft	1801347851	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.026 U	< 0.0052 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 UT	< 0.0042 U	< 0.0042 U	< 0.021 U	< 0.0042 U
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.027 U	< 0.0053 U
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 UT	< 0.0040 U	< 0.0040 U	< 0.02 U	< 0.0040 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 UT	< 0.0042 U	< 0.0042 U	< 0.021 U	< 0.0042 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 UT	< 0.0053 U	< 0.0053 U	< 0.026 U	< 0.0053 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 UT	< 0.0049 U	< 0.0049 U	< 0.024 U	< 0.0049 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 UT	< 0.0043 U	< 0.0043 U	< 0.021 U	< 0.0043 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.026 U	< 0.0052 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.027 U	< 0.0055 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.025 U	< 0.0050 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.021 U	< 0.0042 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 UT	< 0.0054 U	< 0.0054 U	< 0.027 U	< 0.0054 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 UT	< 0.0052 U	< 0.0052 U	< 0.026 U	< 0.0052 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 UT	< 0.0055 U	< 0.0055 U	< 0.028 U	< 0.0055 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Methyl Ethyl Ketone mg/kg	4-Methyl-2-pentanone mg/kg	Methyl-tert-butyl ether mg/kg	Styrene mg/kg	1,1,2,2-Tetrachloroethane mg/kg	Tetrachloroethene mg/kg	Toluene mg/kg	1,2,3-Trichlorobenzene mg/kg	1,2,4-Trichlorobenzene mg/kg
PROTECTION OF GROUNDWATER						0.12		0.93			1.3	0.7		
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	< 0.0049 U	< 0.0049 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	< 0.0046 U	< 0.0046 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	0.0015	< 0.00092 U	< 0.00092 U	< 0.00092 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	< 0.0047 U	< 0.0047 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	0.0013	< 0.00093 U	< 0.00093 U	< 0.00093 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	< 0.0062 U	< 0.0062 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	0.00051 J	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	< 0.0052 U	< 0.0052 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	0.00071 J	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	< 0.0041 U	< 0.0041 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	0.00050 J	< 0.00082 U	< 0.00082 U	< 0.00082 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	< 0.0051 U	< 0.0051 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	0.00091 J	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.0038 U	< 0.0038 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	0.00063 J	< 0.00075 U	< 0.00075 U	< 0.00075 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	< 0.0043 U	< 0.0043 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	< 0.0031 U	< 0.0031 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	0.0011	< 0.00063 U	< 0.00063 U	< 0.00063 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.0053 U	< 0.0053 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	0.00066 J	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	< 0.0030 U	< 0.0030 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	0.00051 J	< 0.00061 U	< 0.00061 U	< 0.00061 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	< 0.0048 U	< 0.0048 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	0.0015	< 0.00095 U	< 0.00095 U	< 0.00095 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.0063 U	< 0.0063 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	0.15	< 0.0013 U	< 0.0013 U	0.0029
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	< 0.0051 U	< 0.0051 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	0.0019	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.0047 U	< 0.0047 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	0.00093 J	< 0.00095 U	< 0.00095 U	< 0.00095 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	< 0.0042 U	< 0.0042 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	0.0012	< 0.00083 U	< 0.00083 U	< 0.00083 U
SSHS-B713	SSHS-IRM5A2-B713	3/7/2022	839.31	14 - 16 ft	1801347851	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B714	SSHS-IRM5A2-B714	3/7/2022	839.11	14 - 16 ft	1801347851	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	0.0086	< 0.0063 U	< 0.0063 U	0.0051 J
SSHS-B715	SSHS-IRM5A2-B715	3/7/2022	839.61	14 - 16 ft	1801347851	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B716	SSHS-IRM5A2-B716	3/7/2022	839.17	14 - 16 ft	1801347851	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	0.0023 J	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B717	SSHS-IRM5A2-B717	3/7/2022	839.67	14 - 16 ft	1801347851	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.0053 U	< 0.0053 U	< 0.0053 UT	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	0.0016 J	< 0.0040 U	< 0.0040 U	< 0.0040 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	0.0021 J	< 0.0042 U	< 0.0042 U	< 0.0042 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.0052 U	< 0.0052 U	< 0.0052 UT	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	< 0.0055 U	< 0.0055 U	< 0.0055 UT	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.0050 U	< 0.0050 U	< 0.0050 UT	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 U	< 0.0042 UT	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						1,1,1-Trichloroethane mg/kg	1,1,2-Trichloroethane mg/kg	Trichloroethene mg/kg	Trichlorofluoromethane mg/kg	Vinyl chloride mg/kg	Xylene (m) mg/kg	Xylene (o) mg/kg	Xylenes (Total) mg/kg
PROTECTION OF GROUNDWATER						0.68		0.47		0.02			1.6
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.0019 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	< 0.00092 U	< 0.00092 U	0.00094	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.0018 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	< 0.00093 U	< 0.00093 U	0.00091 J	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0025 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	< 0.0010 U	< 0.0010 U	0.00076 J	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	< 0.00082 U	< 0.00082 U	0.00033 J	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0016 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	< 0.0010 U	< 0.0010 U	0.0011	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.00075 U	< 0.00075 U	0.0011	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.0015 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	< 0.00085 U	< 0.00085 U	0.00042 J	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.0017 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	< 0.00063 U	< 0.00063 U	0.0027	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.0013 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.0011 U	< 0.0011 U	0.00084 J	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.0012 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	< 0.00095 U	< 0.00095 U	0.0035	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	0.00061 J	< 0.0013 U	0.034	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0025 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	< 0.0010 U	< 0.0010 U	0.0075	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.00095 U	< 0.00095 U	0.0017	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	< 0.00083 U	< 0.00083 U	0.0015	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.0017 U
SSHS-B713	SSHS-IRM5A2-B713	3/7/2022	839.31	14 - 16 ft	1801347851	< 0.0054 U	< 0.0054 U	0.0023 J	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U
SSHS-B714	SSHS-IRM5A2-B714	3/7/2022	839.11	14 - 16 ft	1801347851	< 0.0063 U	< 0.0063 U	0.0036 J	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.013 U
SSHS-B715	SSHS-IRM5A2-B715	3/7/2022	839.61	14 - 16 ft	1801347851	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U
SSHS-B716	SSHS-IRM5A2-B716	3/7/2022	839.17	14 - 16 ft	1801347851	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U
SSHS-B717	SSHS-IRM5A2-B717	3/7/2022	839.67	14 - 16 ft	1801347851	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 U	0.0019 J	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0083 U
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.0053 U	< 0.0053 U	0.0022 J	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	< 0.0040 U	< 0.0040 U	0.0014 J	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0081 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 U	0.0020 J	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0085 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0097 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0085 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.01 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0084 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						Acetone mg/kg	Benzene mg/kg	Bromochloromethane mg/kg	Bromodichloromethane mg/kg	Bromoform mg/kg	Bromomethane mg/kg	Carbon disulfide mg/kg	Carbon Tetrachloride mg/kg	Chlorobenzene mg/kg
PROTECTION OF GROUNDWATER						0.05	0.06						0.76	1.1
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	< 0.02 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 UT	< 0.0051 U	< 0.0051 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	< 0.019 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	< 0.022 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	< 0.023 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	< 0.022 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	< 0.021 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	< 0.016 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 UT	< 0.0040 U	< 0.0040 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.018 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 UT	< 0.0044 U	< 0.0044 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	< 0.019 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 UT	< 0.0047 U	< 0.0047 U
SSHS-B3025	SSHS-B3025-SUB-14-16	8/30/2019	832.18	14 - 16 ft	180-95047-1	< 0.022 U,*	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3060	SSHS-S3060-SUB-14-16	8/28/2019	839.20	14 - 16 ft	180-94900-2	< 0.02 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U
SSHS-B3067	SSHS-B3067-SUB-14-16	9/3/2019	839.60	14 - 16 ft	180-95162-1	< 0.021 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3264	SSHS-B3264-SUB-14-16	12/18/2019	837.17	14 - 16 ft	180-100380-1	0.0037 J	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U
SSHS-B3264A	SSHS-B3264A-SUB-16-18	1/21/2021	724.63	16 - 18 ft	180-116310-1	< 0.022 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	724.30	16 - 18 ft	1801163651	< 0.023 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	722.30	18 - 20 ft	1801163651	0.012 J	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	724.11	16 - 18 ft	1801163651	< 0.022 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3454	SSHS-B3454-SUB-18-20	1/22/2021	722.11	18 - 20 ft	1801163651	0.0082 J	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3454	SSHS-B3454-SUB-20-22	1/22/2021	720.11	20 - 22 ft	1801163651	< 0.023 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-B3454	SSHS-B3454-SUB-22-24	1/22/2021	718.11	22 - 24 ft	1801163651	< 1.3 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U
SSHS-B3454A	SSHS-B3454A-SUB-24-26	10/25/2021	---	24 - 26 ft	180-128986-1	< 0.025 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B3454A	SSHS-B3454A-SUB-26-28	10/25/2021	---	26 - 28 ft	180-128986-1	< 0.022 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	724.41	16 - 18 ft	1801162471	< 0.022 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/17/2021	836.71	14 - 16 ft	1801217472	< 0.021 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/17/2021	834.71	16 - 18 ft	1801217472	< 0.023 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/17/2021	832.71	18 - 20 ft	1801217472	< 0.022 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3882	SSHS-B3882-SUB-20-22	5/17/2021	830.71	20 - 22 ft	1801217472	< 0.021 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B3882	SSHS-B3882-SUB-22-24	5/17/2021	828.71	22 - 24 ft	1801217472	< 0.025 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U
SSHS-B3882	SSHS-B3882-SUB-24-26	5/17/2021	826.71	24 - 26 ft	1801217472	< 0.025 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	< 0.022 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.024 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.022 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.021 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	< 0.021 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	< 0.02 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.023 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Chlorodibromomethane mg/kg	Chloroethane mg/kg	Chloroform mg/kg	Chloromethane mg/kg	Cyclohexane mg/kg	1,2-Dibromo-3-Chloropropane mg/kg	Dichloromethane mg/kg	1,2-Dibromoethane mg/kg	Dichlorodifluoromethane mg/kg
PROTECTION OF GROUNDWATER								0.37				0.05		
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	< 0.0051 U	< 0.0051 UT	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 UT
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 UT	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	< 0.0040 U	< 0.0040 UT	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.0044 U	< 0.0044 UT	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	< 0.0047 U	< 0.0047 UT	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U
SSHS-B3025	SSHS-B3025-SUB-14-16	8/30/2019	832.18	14 - 16 ft	180-95047-1	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3060	SSHS-S3060-SUB-14-16	8/28/2019	839.20	14 - 16 ft	180-94900-2	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U
SSHS-B3067	SSHS-B3067-SUB-14-16	9/3/2019	839.60	14 - 16 ft	180-95162-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3264	SSHS-B3264-SUB-14-16	12/18/2019	837.17	14 - 16 ft	180-100380-1	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U,*
SSHS-B3264A	SSHS-B3264A-SUB-16-18	1/21/2021	724.63	16 - 18 ft	180-116310-1	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	724.30	16 - 18 ft	1801163651	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 UT	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	722.30	18 - 20 ft	1801163651	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 UT	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	724.11	16 - 18 ft	1801163651	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 UT	0.0044 J	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3454	SSHS-B3454-SUB-18-20	1/22/2021	722.11	18 - 20 ft	1801163651	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 UT	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3454	SSHS-B3454-SUB-20-22	1/22/2021	720.11	20 - 22 ft	1801163651	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 UT	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-B3454	SSHS-B3454-SUB-22-24	1/22/2021	718.11	22 - 24 ft	1801163651	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U	0.71	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U
SSHS-B3454A	SSHS-B3454A-SUB-24-26	10/25/2021	---	24 - 26 ft	180-128986-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B3454A	SSHS-B3454A-SUB-26-28	10/25/2021	---	26 - 28 ft	180-128986-1	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	724.41	16 - 18 ft	1801162471	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/17/2021	836.71	14 - 16 ft	1801217472	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/17/2021	834.71	16 - 18 ft	1801217472	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/17/2021	832.71	18 - 20 ft	1801217472	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3882	SSHS-B3882-SUB-20-22	5/17/2021	830.71	20 - 22 ft	1801217472	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B3882	SSHS-B3882-SUB-22-24	5/17/2021	828.71	22 - 24 ft	1801217472	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U
SSHS-B3882	SSHS-B3882-SUB-24-26	5/17/2021	826.71	24 - 26 ft	1801217472	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	0.0059	< 0.0059 U	< 0.0059 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						VOCs								
						1,2-Dichlorobenzene mg/kg	1,3-Dichlorobenzene mg/kg	1,4-Dichlorobenzene mg/kg	1,1-Dichloroethane mg/kg	1,2-Dichloroethane mg/kg	1,1-Dichloroethene mg/kg	1,2-Dichloroethene mg/kg	cis-1,2-Dichloroethene mg/kg	trans-1,2-Dichloroethene mg/kg
PROTECTION OF GROUNDWATER						1.1	2.4	1.8	0.27	0.02	0.33		0.25	0.19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.01 U	< 0.0051 U	< 0.0051 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0096 U	< 0.0048 U	< 0.0048 U
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U	< 0.0056 U	< 0.0056 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U	< 0.0052 U	< 0.0052 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 UT	< 0.0080 U	< 0.0040 U	< 0.0040 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 UT	< 0.0088 U	< 0.0044 U	< 0.0044 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 UT	< 0.0093 U	< 0.0047 U	< 0.0047 U
SSHS-B3025	SSHS-B3025-SUB-14-16	8/30/2019	832.18	14 - 16 ft	180-95047-1	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U
SSHS-B3060	SSHS-S3060-SUB-14-16	8/28/2019	839.20	14 - 16 ft	180-94900-2	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.0099 U	< 0.005 U	< 0.005 U
SSHS-B3067	SSHS-B3067-SUB-14-16	9/3/2019	839.60	14 - 16 ft	180-95162-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U	< 0.0053 U	< 0.0053 U
SSHS-B3264	SSHS-B3264-SUB-14-16	12/18/2019	837.17	14 - 16 ft	180-100380-1	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0098 U	< 0.0049 U	< 0.0049 U
SSHS-B3264A	SSHS-B3264A-SUB-16-18	1/21/2021	724.63	16 - 18 ft	180-116310-1	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U	< 0.0054 U	< 0.0054 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	724.30	16 - 18 ft	1801163651	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U	< 0.0057 U	< 0.0057 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	722.30	18 - 20 ft	1801163651	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	724.11	16 - 18 ft	1801163651	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U
SSHS-B3454	SSHS-B3454-SUB-18-20	1/22/2021	722.11	18 - 20 ft	1801163651	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U	< 0.0054 U	< 0.0054 U
SSHS-B3454	SSHS-B3454-SUB-20-22	1/22/2021	720.11	20 - 22 ft	1801163651	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.012 U	< 0.0058 U	< 0.0058 U
SSHS-B3454	SSHS-B3454-SUB-22-24	1/22/2021	718.11	22 - 24 ft	1801163651	0.52	< 0.33 U	0.14 J	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U
SSHS-B3454A	SSHS-B3454A-SUB-24-26	10/25/2021	---	24 - 26 ft	180-128986-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B3454A	SSHS-B3454A-SUB-26-28	10/25/2021	---	26 - 28 ft	180-128986-1	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	724.41	16 - 18 ft	1801162471	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U	< 0.0054 U	< 0.0054 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/17/2021	836.71	14 - 16 ft	1801217472	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.01 U	< 0.0051 U	< 0.0051 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/17/2021	834.71	16 - 18 ft	1801217472	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U	< 0.0057 U	< 0.0057 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/17/2021	832.71	18 - 20 ft	1801217472	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U	< 0.0054 U	< 0.0054 U
SSHS-B3882	SSHS-B3882-SUB-20-22	5/17/2021	830.71	20 - 22 ft	1801217472	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U	< 0.0052 U	< 0.0052 U
SSHS-B3882	SSHS-B3882-SUB-22-24	5/17/2021	828.71	22 - 24 ft	1801217472	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.012 U	< 0.0062 U	< 0.0062 U
SSHS-B3882	SSHS-B3882-SUB-24-26	5/17/2021	826.71	24 - 26 ft	1801217472	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.013 U	< 0.0064 U	< 0.0064 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U	< 0.0056 U	< 0.0056 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.012 U	< 0.0059 U	< 0.0059 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U	< 0.0052 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U	< 0.0052 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.01 U	< 0.0050 U	< 0.0050 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U	< 0.0056 U	< 0.0056 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	1,2-Dichloropropane mg/kg	cis-1,3-Dichloropropene mg/kg	trans-1,3-Dichloropropene mg/kg	Ethylbenzene mg/kg	Freon 113 mg/kg	2-Hexanone (MBK) mg/kg	Isopropylbenzene mg/kg	Methyl Acetate mg/kg	Methylcyclohexane mg/kg
PROTECTION OF GROUNDWATER									1					
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 UT	< 0.0051 U	< 0.0051 U	< 0.026 U	< 0.0051 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.024 U	< 0.0048 U
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.028 U	< 0.0055 U
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.028 U	< 0.0056 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.027 U	< 0.0055 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.026 U	< 0.0052 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 UT	< 0.0040 U	< 0.0040 U	< 0.02 U	< 0.0040 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 UT	< 0.0044 U	< 0.0044 U	< 0.022 U	< 0.0044 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 UT	< 0.0047 U	< 0.0047 U	< 0.023 U	< 0.0047 U
SSHS-B3025	SSHS-B3025-SUB-14-16	8/30/2019	832.18	14 - 16 ft	180-95047-1	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U,*	< 0.0055 U	< 0.028 U	< 0.0055 U
SSHS-B3060	SSHS-S3060-SUB-14-16	8/28/2019	839.20	14 - 16 ft	180-94900-2	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.025 U	< 0.005 U
SSHS-B3067	SSHS-B3067-SUB-14-16	9/3/2019	839.60	14 - 16 ft	180-95162-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.027 U	< 0.0053 U
SSHS-B3264	SSHS-B3264-SUB-14-16	12/18/2019	837.17	14 - 16 ft	180-100380-1	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.025 U	< 0.0049 U
SSHS-B3264A	SSHS-B3264A-SUB-16-18	1/21/2021	724.63	16 - 18 ft	180-116310-1	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.027 U	< 0.0054 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	724.30	16 - 18 ft	1801163651	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.029 U	< 0.0057 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	722.30	18 - 20 ft	1801163651	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.028 U	< 0.0055 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	724.11	16 - 18 ft	1801163651	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.028 U	0.036
SSHS-B3454	SSHS-B3454-SUB-18-20	1/22/2021	722.11	18 - 20 ft	1801163651	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.027 U	0.01
SSHS-B3454	SSHS-B3454-SUB-20-22	1/22/2021	720.11	20 - 22 ft	1801163651	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.029 U	< 0.0058 U
SSHS-B3454	SSHS-B3454-SUB-22-24	1/22/2021	718.11	22 - 24 ft	1801163651	< 0.33 U	< 0.33 U	< 0.33 U	1	40	< 0.33 U	3.1	< 1.7 U	24
SSHS-B3454A	SSHS-B3454A-SUB-24-26	10/25/2021	---	24 - 26 ft	180-128986-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.032 U	< 0.0063 U
SSHS-B3454A	SSHS-B3454A-SUB-26-28	10/25/2021	---	26 - 28 ft	180-128986-1	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.028 U	< 0.0055 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	724.41	16 - 18 ft	1801162471	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.027 U	< 0.0054 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/17/2021	836.71	14 - 16 ft	1801217472	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.026 U	< 0.0051 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/17/2021	834.71	16 - 18 ft	1801217472	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.029 U	< 0.0057 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/17/2021	832.71	18 - 20 ft	1801217472	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.027 U	< 0.0054 U
SSHS-B3882	SSHS-B3882-SUB-20-22	5/17/2021	830.71	20 - 22 ft	1801217472	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.026 U	< 0.0052 U
SSHS-B3882	SSHS-B3882-SUB-22-24	5/17/2021	828.71	22 - 24 ft	1801217472	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.031 U	< 0.0062 U
SSHS-B3882	SSHS-B3882-SUB-24-26	5/17/2021	826.71	24 - 26 ft	1801217472	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.032 U	< 0.0064 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.028 U	< 0.0056 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.03 U	< 0.0059 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.028 U	< 0.0055 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.026 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.026 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.025 U	< 0.0050 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.028 U	< 0.0056 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						Methyl Ethyl Ketone mg/kg	4-Methyl-2-pentanone mg/kg	Methyl-tert-butyl ether mg/kg	Styrene mg/kg	1,1,2,2-Tetrachloroethane mg/kg	Tetrachloroethene mg/kg	Toluene mg/kg	1,2,3-Trichlorobenzene mg/kg	1,2,4-Trichlorobenzene mg/kg
PROTECTION OF GROUNDWATER						0.12		0.93			1.3	0.7		
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0031 J	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	0.0039 J	< 0.0044 U	< 0.0044 U	< 0.0044 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	0.0025 J	< 0.0047 U	< 0.0047 U	< 0.0047 U
SSHS-B3025	SSHS-B3025-SUB-14-16	8/30/2019	832.18	14 - 16 ft	180-95047-1	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3060	SSHS-S3060-SUB-14-16	8/28/2019	839.20	14 - 16 ft	180-94900-2	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U
SSHS-B3067	SSHS-B3067-SUB-14-16	9/3/2019	839.60	14 - 16 ft	180-95162-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3264	SSHS-B3264-SUB-14-16	12/18/2019	837.17	14 - 16 ft	180-100380-1	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U
SSHS-B3264A	SSHS-B3264A-SUB-16-18	1/21/2021	724.63	16 - 18 ft	180-116310-1	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U,*+	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	724.30	16 - 18 ft	1801163651	< 0.0057 UT	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 UT	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	722.30	18 - 20 ft	1801163651	< 0.0055 UT	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 UT	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	724.11	16 - 18 ft	1801163651	< 0.0055 UT	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 UT	0.0051 J	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3454	SSHS-B3454-SUB-18-20	1/22/2021	722.11	18 - 20 ft	1801163651	< 0.0054 UT	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 UT	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3454	SSHS-B3454-SUB-20-22	1/22/2021	720.11	20 - 22 ft	1801163651	< 0.0058 UT	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 UT	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-B3454	SSHS-B3454-SUB-22-24	1/22/2021	718.11	22 - 24 ft	1801163651	< 0.33 U	< 0.33 UT	< 0.33 UT	< 0.33 U	< 0.33 U	40	2	< 0.33 U	0.99
SSHS-B3454A	SSHS-B3454A-SUB-24-26	10/25/2021	---	24 - 26 ft	180-128986-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	0.017	0.019	< 0.0063 U	< 0.0063 U
SSHS-B3454A	SSHS-B3454A-SUB-26-28	10/25/2021	---	26 - 28 ft	180-128986-1	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	724.41	16 - 18 ft	1801162471	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 UT	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/17/2021	836.71	14 - 16 ft	1801217472	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/17/2021	834.71	16 - 18 ft	1801217472	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/17/2021	832.71	18 - 20 ft	1801217472	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3882	SSHS-B3882-SUB-20-22	5/17/2021	830.71	20 - 22 ft	1801217472	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B3882	SSHS-B3882-SUB-22-24	5/17/2021	828.71	22 - 24 ft	1801217472	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U
SSHS-B3882	SSHS-B3882-SUB-24-26	5/17/2021	826.71	24 - 26 ft	1801217472	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						1,1,1-Trichloroethane mg/kg	1,1,2-Trichloroethane mg/kg	Trichloroethene mg/kg	Trichlorofluoromethane mg/kg	Vinyl chloride mg/kg	Xylene (m) mg/kg	Xylene (o) mg/kg	Xylenes (Total) mg/kg
PROTECTION OF GROUNDWATER						0.68		0.47		0.02			1.6
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.01 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0096 U
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	0.0032 J	< 0.0055 U	0.019	< 0.0055 U	< 0.0055 UT	< 0.0055 U	< 0.0055 U	< 0.011 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	< 0.0052 U	< 0.0052 U	0.0036 J	< 0.0052 U	< 0.0052 UT	< 0.0052 U	< 0.0052 U	< 0.01 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0080 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.0044 U	< 0.0044 U	0.0022 J	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0088 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	< 0.0047 U	< 0.0047 U	0.0016 J	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0093 U
SSHS-B3025	SSHS-B3025-SUB-14-16	8/30/2019	832.18	14 - 16 ft	180-95047-1	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	--	< 0.0055 U	< 0.011 U
SSHS-B3060	SSHS-S3060-SUB-14-16	8/28/2019	839.20	14 - 16 ft	180-94900-2	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	--	< 0.005 U	< 0.0099 U
SSHS-B3067	SSHS-B3067-SUB-14-16	9/3/2019	839.60	14 - 16 ft	180-95162-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	--	< 0.0053 U	< 0.011 U
SSHS-B3264	SSHS-B3264-SUB-14-16	12/18/2019	837.17	14 - 16 ft	180-100380-1	< 0.0049 U	< 0.0049 U	0.002 J	< 0.0049 U	< 0.0049 U	--	< 0.0049 U	< 0.0098 U
SSHS-B3264A	SSHS-B3264A-SUB-16-18	1/21/2021	724.63	16 - 18 ft	180-116310-1	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	--	< 0.0054 U	< 0.011 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	724.30	16 - 18 ft	1801163651	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	722.30	18 - 20 ft	1801163651	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	724.11	16 - 18 ft	1801163651	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U
SSHS-B3454	SSHS-B3454-SUB-18-20	1/22/2021	722.11	18 - 20 ft	1801163651	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U
SSHS-B3454	SSHS-B3454-SUB-20-22	1/22/2021	720.11	20 - 22 ft	1801163651	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.012 U
SSHS-B3454	SSHS-B3454-SUB-22-24	1/22/2021	718.11	22 - 24 ft	1801163651	< 0.33 U	< 0.33 U	25	< 0.33 U	< 0.33 U	4.8	4	8.8
SSHS-B3454A	SSHS-B3454A-SUB-24-26	10/25/2021	---	24 - 26 ft	180-128986-1	< 0.0063 U	< 0.0063 U	2.5	< 0.0063 U	< 0.0063 U	--	< 0.0063 U	< 0.013 U
SSHS-B3454A	SSHS-B3454A-SUB-26-28	10/25/2021	---	26 - 28 ft	180-128986-1	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	--	< 0.0055 U	< 0.011 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	724.41	16 - 18 ft	1801162471	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/17/2021	836.71	14 - 16 ft	1801217472	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.01 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/17/2021	834.71	16 - 18 ft	1801217472	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/17/2021	832.71	18 - 20 ft	1801217472	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U
SSHS-B3882	SSHS-B3882-SUB-20-22	5/17/2021	830.71	20 - 22 ft	1801217472	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U
SSHS-B3882	SSHS-B3882-SUB-22-24	5/17/2021	828.71	22 - 24 ft	1801217472	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.012 U
SSHS-B3882	SSHS-B3882-SUB-24-26	5/17/2021	826.71	24 - 26 ft	1801217472	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.013 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.012 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.01 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						Acetone mg/kg	Benzene mg/kg	Bromochloromethane mg/kg	Bromodichloromethane mg/kg	Bromoform mg/kg	Bromomethane mg/kg	Carbon disulfide mg/kg	Carbon Tetrachloride mg/kg	Chlorobenzene mg/kg
PROTECTION OF GROUNDWATER						0.05	0.06						0.76	1.1
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	< 0.021 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	< 0.021 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	< 0.021 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.023 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.021 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	< 0.026 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	< 0.023 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.022 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	0.0091 J	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	< 0.021 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	< 0.022 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	< 0.025 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	< 0.025 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.025 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.025 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	< 0.023 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	< 0.023 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	< 0.023 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	< 0.024 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	< 0.026 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.022 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	< 0.022 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.022 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	< 0.021 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	< 0.023 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	< 0.023 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	< 0.023 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	< 0.026 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	< 0.024 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	33 J	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	40 J	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	< 0.023 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	< 0.025 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B3920A	SSHS-B3920A-SUB-20-22	10/25/2021	831.50	20 - 22 ft	180-128986-1	< 0.024 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B3920A	SSHS-B3920A-SUB-22-24	10/25/2021	829.50	22 - 24 ft	180-128986-1	< 0.023 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B4260	DUP-01	10/25/2021	828.50	22 - 24 ft	180-128986-1	< 0.023 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						Chlorodibromomethane mg/kg	Chloroethane mg/kg	Chloroform mg/kg	Chloromethane mg/kg	Cyclohexane mg/kg	1,2-Dibromo-3-Chloropropane mg/kg	Dichloromethane mg/kg	1,2-Dibromoethane mg/kg	Dichlorodifluoromethane mg/kg
PROTECTION OF GROUNDWATER								0.37				0.05		
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	0.0056	< 0.0054 U	< 0.0054 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	0.0069	< 0.0053 U	< 0.0053 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 UT	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 UT	< 0.0062 U	< 0.0062 U	< 0.0062 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 UT	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	< 19 U	< 19 U,*+	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B3920A	SSHS-B3920A-SUB-20-22	10/25/2021	831.50	20 - 22 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B3920A	SSHS-B3920A-SUB-22-24	10/25/2021	829.50	22 - 24 ft	180-128986-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B4260	DUP-01	10/25/2021	828.50	22 - 24 ft	180-128986-1	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						VOCs								
						1,2-Dichlorobenzene mg/kg	1,3-Dichlorobenzene mg/kg	1,4-Dichlorobenzene mg/kg	1,1-Dichloroethane mg/kg	1,2-Dichloroethane mg/kg	1,1-Dichloroethene mg/kg	1,2-Dichloroethene mg/kg	cis-1,2-Dichloroethene mg/kg	trans-1,2-Dichloroethene mg/kg
PROTECTION OF GROUNDWATER						1.1	2.4	1.8	0.27	0.02	0.33		0.25	0.19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U	< 0.0054 U	< 0.0054 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U	< 0.0053 U	< 0.0053 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U	< 0.0052 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.012 U	< 0.0059 U	< 0.0059 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U	< 0.0053 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.013 U	< 0.0065 U	< 0.0065 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U	< 0.0057 U	< 0.0057 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U	< 0.0054 U	< 0.0054 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U	< 0.0053 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U	< 0.0053 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.012 U	< 0.0062 U	< 0.0062 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.013 U	< 0.0063 U	< 0.0063 U
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.012 U	< 0.0062 U	< 0.0062 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.013 U	< 0.0063 U	< 0.0063 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U	< 0.0057 U	< 0.0057 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U	< 0.0056 U	< 0.0056 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.012 U	< 0.0058 U	< 0.0058 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.012 U	< 0.0059 U	< 0.0059 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.013 U	< 0.0064 U	< 0.0064 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U	< 0.0054 U	< 0.0054 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U	< 0.0054 U	< 0.0054 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.012 U	< 0.0058 U	< 0.0058 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U	< 0.0057 U	< 0.0057 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U	< 0.0056 U	< 0.0056 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.013 U	< 0.0064 U	< 0.0064 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.012 U	< 0.0060 U	< 0.0060 U
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	< 0.0058 U	< 0.0058 U	< 0.0058 U	0.013	< 0.0058 U	< 0.0058 U	< 0.012 U	< 0.0058 U	< 0.0058 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.013 U	< 0.0063 U	< 0.0063 U
SSHS-B3920A	SSHS-B3920A-SUB-20-22	10/25/2021	831.50	20 - 22 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.012 U	< 0.0059 U	< 0.0059 U
SSHS-B3920A	SSHS-B3920A-SUB-22-24	10/25/2021	829.50	22 - 24 ft	180-128986-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U	< 0.0056 U	< 0.0056 U
SSHS-B4260	DUP-01	10/25/2021	828.50	22 - 24 ft	180-128986-1	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.012 U	< 0.0058 U	< 0.0058 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						1,2-Dichloropropane mg/kg	cis-1,3-Dichloropropene mg/kg	trans-1,3-Dichloropropene mg/kg	Ethylbenzene mg/kg	Freon 113 mg/kg	2-Hexanone (MBK) mg/kg	Isopropylbenzene mg/kg	Methyl Acetate mg/kg	Methylcyclohexane mg/kg
PROTECTION OF GROUNDWATER									1					
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.027 U	< 0.0054 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.026 U	< 0.0053 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.026 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.029 U	< 0.0059 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.026 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.032 U	< 0.0065 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.028 U	< 0.0057 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.027 U	< 0.0054 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.027 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.026 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.028 U	< 0.0055 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.031 U	< 0.0062 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.032 U	< 0.0063 U
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.031 U	< 0.0062 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.032 U	< 0.0063 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.029 U	< 0.0057 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.028 U	< 0.0056 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.029 U	< 0.0058 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.029 U	< 0.0059 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.032 U	< 0.0064 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.028 U	< 0.0055 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.027 U	< 0.0054 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.027 U	< 0.0055 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.027 U	< 0.0054 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.029 U	< 0.0058 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.028 U	< 0.0057 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.028 U	< 0.0056 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.032 U	< 0.0064 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.03 U	< 0.0060 U
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	< 16 U	< 16 U	< 16 U	< 16 U	16	< 16 U	< 16 U	< 81 U	< 16 U
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	< 93 U	< 19 U
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	0.0045 J	< 0.0058 U	< 0.0058 U	< 0.029 U	< 0.0058 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	0.056	< 0.0063 U	< 0.0063 U	< 0.032 U	0.0042 J
SSHS-B3920A	SSHS-B3920A-SUB-20-22	10/25/2021	831.50	20 - 22 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.03 U	< 0.0059 U
SSHS-B3920A	SSHS-B3920A-SUB-22-24	10/25/2021	829.50	22 - 24 ft	180-128986-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.028 U	< 0.0056 U
SSHS-B4260	DUP-01	10/25/2021	828.50	22 - 24 ft	180-128986-1	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.029 U	< 0.0058 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						Methyl Ethyl Ketone mg/kg	4-Methyl-2-pentanone mg/kg	Methyl-tert-butyl ether mg/kg	Styrene mg/kg	1,1,2,2-Tetrachloroethane mg/kg	Tetrachloroethene mg/kg	Toluene mg/kg	1,2,3-Trichlorobenzene mg/kg	1,2,4-Trichlorobenzene mg/kg
PROTECTION OF GROUNDWATER						0.12		0.93			1.3	0.7		
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	< 16 U	< 16 U	< 16 U	< 16 U	< 16 U	39	91	< 16 U	< 16 U
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	< 19 U	19	< 19 U	< 19 U
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	0.0023 J	0.0076	< 0.0058 U	< 0.0058 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	0.0054 J	< 0.0063 U	< 0.0063 U
SSHS-B3920A	SSHS-B3920A-SUB-20-22	10/25/2021	831.50	20 - 22 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B3920A	SSHS-B3920A-SUB-22-24	10/25/2021	829.50	22 - 24 ft	180-128986-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B4260	DUP-01	10/25/2021	828.50	22 - 24 ft	180-128986-1	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						1,1,1-Trichloroethane mg/kg	1,1,2-Trichloroethane mg/kg	Trichloroethene mg/kg	Trichlorofluoromethane mg/kg	Vinyl chloride mg/kg	Xylene (m) mg/kg	Xylene (o) mg/kg	Xylenes (Total) mg/kg
PROTECTION OF GROUNDWATER						0.68		0.47		0.02			1.6
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.012 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.0065 U	< 0.013 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.012 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.013 U
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.012 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.013 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.012 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.012 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.013 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.012 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.013 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.012 U
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	8.4 J	< 16 U	170 J	< 16 U	< 16 U	--	6.9 J	< 32 U
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	< 19 U	< 19 U	130	< 19 U,*+	< 19 U	--	< 19 U	< 37 U
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	< 0.0058 U	< 0.0058 U	0.026	< 0.0058 U	< 0.0058 U	--	< 0.0058 U	< 0.012 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	0.0033 J	< 0.0063 U	0.022	< 0.0063 U	< 0.0063 U	--	< 0.0063 U	< 0.013 U
SSHS-B3920A	SSHS-B3920A-SUB-20-22	10/25/2021	831.50	20 - 22 ft	180-128986-1	< 0.0059 U	< 0.0059 U	0.0059	< 0.0059 U	< 0.0059 U	--	< 0.0059 U	< 0.012 U
SSHS-B3920A	SSHS-B3920A-SUB-22-24	10/25/2021	829.50	22 - 24 ft	180-128986-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	--	< 0.0056 U	< 0.011 U
SSHS-B4260	DUP-01	10/25/2021	828.50	22 - 24 ft	180-128986-1	< 0.0058 U	< 0.0058 U	0.0039 J	< 0.0058 U	< 0.0058 U	--	< 0.0058 U	< 0.012 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						Acetone mg/kg	Benzene mg/kg	Bromochloromethane mg/kg	Bromodichloromethane mg/kg	Bromoform mg/kg	Bromomethane mg/kg	Carbon disulfide mg/kg	Carbon Tetrachloride mg/kg	Chlorobenzene mg/kg
PROTECTION OF GROUNDWATER						0.05	0.06						0.76	1.1
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B4260	SSHS-B4260-SUB-20-22	10/25/2021	830.50	20 - 22 ft	180-128986-1	< 0.021 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-22-24	10/25/2021	828.50	22 - 24 ft	180-128986-1	< 0.021 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-24-26	10/25/2021	826.50	24 - 26 ft	180-128986-1	< 0.025 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-B4260	SSHS-B4260-SUB-26-28	10/25/2021	824.50	26 - 28 ft	180-128986-1	< 0.021 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-28-30	10/25/2021	822.50	28 - 30 ft	180-128986-1	< 0.027 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U
SSHS-B4261	DUP-02	10/26/2021	826.83	26 - 28 ft	180-129052-1	< 0.025 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B4261	SSHS-B4261-SUB-20-22	10/25/2021	832.83	20 - 22 ft	180-128986-1	< 0.021 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B4261	SSHS-B4261-SUB-22-24	10/25/2021	830.83	22 - 24 ft	180-128986-1	< 0.019 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-B4261	SSHS-B4261-SUB-24-26	10/25/2021	828.83	24 - 26 ft	180-128986-1	< 0.024 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B4261	SSHS-B4261-SUB-26-28	10/26/2021	826.83	26 - 28 ft	180-129052-1	< 0.024 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U
SSHS-B4261	SSHS-B4261-SUB-28-30	10/26/2021	824.83	28 - 30 ft	180-129052-1	< 0.019 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-B4262	SSHS-B4262-SUB-20-22	10/25/2021	831.81	20 - 22 ft	180-128986-1	< 0.024 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B4262	SSHS-B4262-SUB-22-24	10/25/2021	829.81	22 - 24 ft	180-128986-1	< 0.023 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B4262	SSHS-B4262-SUB-24-26	10/25/2021	827.81	24 - 26 ft	180-128986-1	< 0.023 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B4263	DUP-03	11/1/2021	830.57	22 - 24 ft	180-129325-1	< 0.023 U,*+	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U
SSHS-B4263	SSHS-B4263-SUB-20-22	11/1/2021	832.57	20 - 22 ft	180-129325-1	< 0.02 U	< 0.0041 U	< 0.0041 U	< 0.0041 U	< 0.0041 U	< 0.0041 U	0.0025 J	< 0.0041 U	< 0.0041 U
SSHS-B4263	SSHS-B4263-SUB-22-24	11/1/2021	830.57	22 - 24 ft	180-129325-1	< 0.025 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U
SSHS-B4263	SSHS-B4263-SUB-24-26	11/1/2021	828.57	24 - 26 ft	180-129325-1	< 0.023 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U
SSHS-B4263	SSHS-B4263-SUB-26-28	11/1/2021	826.57	26 - 28 ft	180-129325-1	< 0.023 U,*+	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U
SSHS-B4264	SSHS-B4264-SUB-14-16	11/1/2021	836.04	14 - 16 ft	180-129325-1	< 0.019 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U
SSHS-B4264	SSHS-B4264-SUB-16-18	11/1/2021	834.04	16 - 18 ft	180-129325-1	< 0.03 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B4264	SSHS-B4264-SUB-18-20	11/1/2021	832.04	18 - 20 ft	180-129325-1	< 0.035 U	< 0.007 U	< 0.007 U	< 0.007 U	< 0.007 U	< 0.007 U	< 0.007 U	< 0.007 U	< 0.007 U
SSHS-B4264	SSHS-B4264-SUB-20-22	11/1/2021	830.04	20 - 22 ft	180-129325-1	< 0.022 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U
SSHS-B4264	SSHS-B4264-SUB-22-24	11/1/2021	828.04	22 - 24 ft	180-129325-1	< 0.019 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U
SSHS-B4264	SSHS-B4264-SUB-24-26	11/1/2021	826.04	24 - 26 ft	180-129325-1	< 0.028 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B4264	SSHS-B4264-SUB-26-28	11/1/2021	824.04	26 - 28 ft	180-129325-1	0.022	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U
SSHS-B4265	SSHS-B4265-SUB-20-22	10/26/2021	832.59	20 - 22 ft	180-129052-1	< 0.013 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U
SSHS-B4265	SSHS-B4265-SUB-22-24	10/26/2021	830.59	22 - 24 ft	180-129052-1	< 0.023 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B4265	SSHS-B4265-SUB-24-26	10/26/2021	828.59	24 - 26 ft	180-129052-1	< 0.022 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B4265	SSHS-B4265-SUB-26-28	10/26/2021	826.59	26 - 28 ft	180-129052-1	< 0.042 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-B4265	SSHS-B4265-SUB-28-30	10/26/2021	824.59	28 - 30 ft	180-129052-1	< 0.018 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U
SSHS-B4265	SSHS-B4265-SUB-30-32	10/27/2021	822.59	30 - 32 ft	180-129169-1	< 0.025 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B5300	SSHS-B5300-SUB-16-18	1/19/2023	835.23	16 - 18 ft	1801508421	0.016	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0025 U	< 0.0012 UT	< 0.0012 U	< 0.0012 U
SSHS-B5300	SSHS-B5300-SUB-18-20	1/19/2023	833.23	18 - 20 ft	1801508421	< 0.0054 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.0018 U	< 0.00089 UT	< 0.00089 U	< 0.00089 U
SSHS-B5300	SSHS-B5300-SUB-20-22	1/19/2023	831.23	20 - 22 ft	1801508421	< 0.0076 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0025 U	< 0.0013 UT	< 0.0013 U	< 0.0013 U
SSHS-B5300	SSHS-B5300-SUB-22-24	1/19/2023	829.23	22 - 24 ft	1801508421	0.0097	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 UT	< 0.00091 U	< 0.00091 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						Chlorodibromomethane mg/kg	Chloroethane mg/kg	Chloroform mg/kg	Chloromethane mg/kg	Cyclohexane mg/kg	1,2-Dibromo-3-Chloropropane mg/kg	Dichloromethane mg/kg	1,2-Dibromoethane mg/kg	Dichlorodifluoromethane mg/kg
PROTECTION OF GROUNDWATER								0.37				0.05		
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B4260	SSHS-B4260-SUB-20-22	10/25/2021	830.50	20 - 22 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-22-24	10/25/2021	828.50	22 - 24 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-24-26	10/25/2021	826.50	24 - 26 ft	180-128986-1	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-B4260	SSHS-B4260-SUB-26-28	10/25/2021	824.50	26 - 28 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-28-30	10/25/2021	822.50	28 - 30 ft	180-128986-1	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U
SSHS-B4261	DUP-02	10/26/2021	826.83	26 - 28 ft	180-129052-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U,*+
SSHS-B4261	SSHS-B4261-SUB-20-22	10/25/2021	832.83	20 - 22 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B4261	SSHS-B4261-SUB-22-24	10/25/2021	830.83	22 - 24 ft	180-128986-1	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-B4261	SSHS-B4261-SUB-24-26	10/25/2021	828.83	24 - 26 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B4261	SSHS-B4261-SUB-26-28	10/26/2021	826.83	26 - 28 ft	180-129052-1	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U,*+
SSHS-B4261	SSHS-B4261-SUB-28-30	10/26/2021	824.83	28 - 30 ft	180-129052-1	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U,*+
SSHS-B4262	SSHS-B4262-SUB-20-22	10/25/2021	831.81	20 - 22 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B4262	SSHS-B4262-SUB-22-24	10/25/2021	829.81	22 - 24 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B4262	SSHS-B4262-SUB-24-26	10/25/2021	827.81	24 - 26 ft	180-128986-1	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B4263	DUP-03	11/1/2021	830.57	22 - 24 ft	180-129325-1	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0091 U	< 0.0091 U	< 0.023 U,*+	< 0.0045 U	< 0.0045 U
SSHS-B4263	SSHS-B4263-SUB-20-22	11/1/2021	832.57	20 - 22 ft	180-129325-1	< 0.0041 U	< 0.0041 U	< 0.0041 U	< 0.0041 U	< 0.0081 U	< 0.0081 U	< 0.02 U	< 0.0041 U	< 0.0041 U
SSHS-B4263	SSHS-B4263-SUB-22-24	11/1/2021	830.57	22 - 24 ft	180-129325-1	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.01 U	< 0.01 U	< 0.025 U	< 0.005 U	< 0.005 U
SSHS-B4263	SSHS-B4263-SUB-24-26	11/1/2021	828.57	24 - 26 ft	180-129325-1	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0091 U	< 0.0091 U	< 0.023 U	< 0.0046 U	< 0.0046 U
SSHS-B4263	SSHS-B4263-SUB-26-28	11/1/2021	826.57	26 - 28 ft	180-129325-1	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0094 U	< 0.0094 U	< 0.023 U,*+	< 0.0047 U	< 0.0047 U
SSHS-B4264	SSHS-B4264-SUB-14-16	11/1/2021	836.04	14 - 16 ft	180-129325-1	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	0.0013 J	< 0.0074 U	< 0.019 U	< 0.0037 U	< 0.0037 U
SSHS-B4264	SSHS-B4264-SUB-16-18	11/1/2021	834.04	16 - 18 ft	180-129325-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.012 U	< 0.012 U	< 0.03 U	< 0.0059 U	< 0.0059 U
SSHS-B4264	SSHS-B4264-SUB-18-20	11/1/2021	832.04	18 - 20 ft	180-129325-1	< 0.007 U	< 0.007 U	< 0.007 U	< 0.007 U	< 0.014 U	< 0.014 U	< 0.035 U	< 0.007 U	< 0.007 U
SSHS-B4264	SSHS-B4264-SUB-20-22	11/1/2021	830.04	20 - 22 ft	180-129325-1	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0089 U	< 0.0089 U	< 0.022 U	< 0.0045 U	< 0.0045 U
SSHS-B4264	SSHS-B4264-SUB-22-24	11/1/2021	828.04	22 - 24 ft	180-129325-1	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0075 U	< 0.0075 U	< 0.019 U	< 0.0037 U	< 0.0037 U
SSHS-B4264	SSHS-B4264-SUB-24-26	11/1/2021	826.04	24 - 26 ft	180-129325-1	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U	< 0.011 U	< 0.028 U	< 0.0057 U	< 0.0057 U
SSHS-B4264	SSHS-B4264-SUB-26-28	11/1/2021	824.04	26 - 28 ft	180-129325-1	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.009 U	< 0.009 U	< 0.022 U	< 0.0045 U	< 0.0045 U
SSHS-B4265	SSHS-B4265-SUB-20-22	10/26/2021	832.59	20 - 22 ft	180-129052-1	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U,*+
SSHS-B4265	SSHS-B4265-SUB-22-24	10/26/2021	830.59	22 - 24 ft	180-129052-1	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U,*+
SSHS-B4265	SSHS-B4265-SUB-24-26	10/26/2021	828.59	24 - 26 ft	180-129052-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U,*+
SSHS-B4265	SSHS-B4265-SUB-26-28	10/26/2021	826.59	26 - 28 ft	180-129052-1	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U,*1	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U,*+
SSHS-B4265	SSHS-B4265-SUB-28-30	10/26/2021	824.59	28 - 30 ft	180-129052-1	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U,*1	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U,*+
SSHS-B4265	SSHS-B4265-SUB-30-32	10/27/2021	822.59	30 - 32 ft	180-129169-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B5300	SSHS-B5300-SUB-16-18	1/19/2023	835.23	16 - 18 ft	1801508421	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	0.00029 J	< 0.0012 U	0.0014 J	< 0.0012 U	< 0.0012 U
SSHS-B5300	SSHS-B5300-SUB-18-20	1/19/2023	833.23	18 - 20 ft	1801508421	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	0.00025 J	< 0.00089 U	< 0.0018 U	< 0.00089 U	< 0.00089 U
SSHS-B5300	SSHS-B5300-SUB-20-22	1/19/2023	831.23	20 - 22 ft	1801508421	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	0.00056 J	< 0.0013 U	< 0.0025 U	< 0.0013 U	< 0.0013 U
SSHS-B5300	SSHS-B5300-SUB-22-24	1/19/2023	829.23	22 - 24 ft	1801508421	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	0.00040 J	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						VOCs								
						1,2-Dichlorobenzene mg/kg	1,3-Dichlorobenzene mg/kg	1,4-Dichlorobenzene mg/kg	1,1-Dichloroethane mg/kg	1,2-Dichloroethane mg/kg	1,1-Dichloroethene mg/kg	1,2-Dichloroethene mg/kg	cis-1,2-Dichloroethene mg/kg	trans-1,2-Dichloroethene mg/kg
PROTECTION OF GROUNDWATER						1.1	2.4	1.8	0.27	0.02	0.33		0.25	0.19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B4260	SSHS-B4260-SUB-20-22	10/25/2021	830.50	20 - 22 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U	< 0.0053 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-22-24	10/25/2021	828.50	22 - 24 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U	< 0.0053 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-24-26	10/25/2021	826.50	24 - 26 ft	180-128986-1	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.013 U	< 0.0064 U	< 0.0064 U
SSHS-B4260	SSHS-B4260-SUB-26-28	10/25/2021	824.50	26 - 28 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U	< 0.0053 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-28-30	10/25/2021	822.50	28 - 30 ft	180-128986-1	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.013 U	< 0.0067 U	< 0.0067 U
SSHS-B4261	DUP-02	10/26/2021	826.83	26 - 28 ft	180-129052-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.013 U	< 0.0063 U	< 0.0063 U
SSHS-B4261	SSHS-B4261-SUB-20-22	10/25/2021	832.83	20 - 22 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.011 U	< 0.0053 U	< 0.0053 U
SSHS-B4261	SSHS-B4261-SUB-22-24	10/25/2021	830.83	22 - 24 ft	180-128986-1	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0095 U	< 0.0048 U	< 0.0048 U
SSHS-B4261	SSHS-B4261-SUB-24-26	10/25/2021	828.83	24 - 26 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.012 U	< 0.0059 U	< 0.0059 U
SSHS-B4261	SSHS-B4261-SUB-26-28	10/26/2021	826.83	26 - 28 ft	180-129052-1	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.012 U	< 0.0061 U	< 0.0061 U
SSHS-B4261	SSHS-B4261-SUB-28-30	10/26/2021	824.83	28 - 30 ft	180-129052-1	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0097 U	< 0.0048 U	< 0.0048 U
SSHS-B4262	SSHS-B4262-SUB-20-22	10/25/2021	831.81	20 - 22 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.012 U	< 0.0059 U	< 0.0059 U
SSHS-B4262	SSHS-B4262-SUB-22-24	10/25/2021	829.81	22 - 24 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.012 U	< 0.0059 U	< 0.0059 U
SSHS-B4262	SSHS-B4262-SUB-24-26	10/25/2021	827.81	24 - 26 ft	180-128986-1	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U	< 0.0057 U	< 0.0057 U
SSHS-B4263	DUP-03	11/1/2021	830.57	22 - 24 ft	180-129325-1	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0091 U	< 0.0045 U	< 0.0045 U
SSHS-B4263	SSHS-B4263-SUB-20-22	11/1/2021	832.57	20 - 22 ft	180-129325-1	< 0.0041 U	< 0.0041 U	< 0.0041 U	< 0.0041 U	< 0.0041 U	< 0.0041 U	< 0.0081 U	< 0.0041 U	< 0.0041 U
SSHS-B4263	SSHS-B4263-SUB-22-24	11/1/2021	830.57	22 - 24 ft	180-129325-1	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.01 U	< 0.005 U	< 0.005 U
SSHS-B4263	SSHS-B4263-SUB-24-26	11/1/2021	828.57	24 - 26 ft	180-129325-1	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0091 U	< 0.0046 U	< 0.0046 U
SSHS-B4263	SSHS-B4263-SUB-26-28	11/1/2021	826.57	26 - 28 ft	180-129325-1	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0094 U	< 0.0047 U	< 0.0047 U
SSHS-B4264	SSHS-B4264-SUB-14-16	11/1/2021	836.04	14 - 16 ft	180-129325-1	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0074 U	< 0.0037 U	< 0.0037 U
SSHS-B4264	SSHS-B4264-SUB-16-18	11/1/2021	834.04	16 - 18 ft	180-129325-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.012 U	< 0.0059 U	< 0.0059 U
SSHS-B4264	SSHS-B4264-SUB-18-20	11/1/2021	832.04	18 - 20 ft	180-129325-1	< 0.007 U	< 0.007 U	< 0.007 U	< 0.007 U	< 0.007 U	< 0.007 U	< 0.014 U	< 0.007 U	< 0.007 U
SSHS-B4264	SSHS-B4264-SUB-20-22	11/1/2021	830.04	20 - 22 ft	180-129325-1	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0089 U	< 0.0045 U	< 0.0045 U
SSHS-B4264	SSHS-B4264-SUB-22-24	11/1/2021	828.04	22 - 24 ft	180-129325-1	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0075 U	< 0.0037 U	< 0.0037 U
SSHS-B4264	SSHS-B4264-SUB-24-26	11/1/2021	826.04	24 - 26 ft	180-129325-1	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U	< 0.0057 U	< 0.0057 U
SSHS-B4264	SSHS-B4264-SUB-26-28	11/1/2021	824.04	26 - 28 ft	180-129325-1	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.009 U	< 0.0045 U	< 0.0045 U
SSHS-B4265	SSHS-B4265-SUB-20-22	10/26/2021	832.59	20 - 22 ft	180-129052-1	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0063 U	< 0.0031 U	< 0.0031 U
SSHS-B4265	SSHS-B4265-SUB-22-24	10/26/2021	830.59	22 - 24 ft	180-129052-1	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U	< 0.0057 U	< 0.0057 U
SSHS-B4265	SSHS-B4265-SUB-24-26	10/26/2021	828.59	24 - 26 ft	180-129052-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U	< 0.0056 U	< 0.0056 U
SSHS-B4265	SSHS-B4265-SUB-26-28	10/26/2021	826.59	26 - 28 ft	180-129052-1	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.021 U	< 0.01 U	< 0.01 U
SSHS-B4265	SSHS-B4265-SUB-28-30	10/26/2021	824.59	28 - 30 ft	180-129052-1	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0092 U	< 0.0046 U	< 0.0046 U
SSHS-B4265	SSHS-B4265-SUB-30-32	10/27/2021	822.59	30 - 32 ft	180-129169-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.013 U	< 0.0063 U	< 0.0063 U
SSHS-B5300	SSHS-B5300-SUB-16-18	1/19/2023	835.23	16 - 18 ft	1801508421	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0025 U	< 0.0012 U	< 0.0012 U
SSHS-B5300	SSHS-B5300-SUB-18-20	1/19/2023	833.23	18 - 20 ft	1801508421	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.0018 U	< 0.00089 U	< 0.00089 U
SSHS-B5300	SSHS-B5300-SUB-20-22	1/19/2023	831.23	20 - 22 ft	1801508421	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0025 U	< 0.0013 U	< 0.0013 U
SSHS-B5300	SSHS-B5300-SUB-22-24	1/19/2023	829.23	22 - 24 ft	1801508421	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						1,2-Dichloropropane mg/kg	cis-1,3-Dichloropropene mg/kg	trans-1,3-Dichloropropene mg/kg	Ethylbenzene mg/kg	Freon 113 mg/kg	2-Hexanone (MBK) mg/kg	Isopropylbenzene mg/kg	Methyl Acetate mg/kg	Methylcyclohexane mg/kg
PROTECTION OF GROUNDWATER									1					
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B4260	SSHS-B4260-SUB-20-22	10/25/2021	830.50	20 - 22 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.027 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-22-24	10/25/2021	828.50	22 - 24 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.026 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-24-26	10/25/2021	826.50	24 - 26 ft	180-128986-1	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	0.0039 J	< 0.0064 U	< 0.0064 U	< 0.032 U	< 0.0064 U
SSHS-B4260	SSHS-B4260-SUB-26-28	10/25/2021	824.50	26 - 28 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	0.0035 J	< 0.0053 U	< 0.0053 U	< 0.026 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-28-30	10/25/2021	822.50	28 - 30 ft	180-128986-1	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.033 U	< 0.0067 U
SSHS-B4261	DUP-02	10/26/2021	826.83	26 - 28 ft	180-129052-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.031 U	< 0.0063 U
SSHS-B4261	SSHS-B4261-SUB-20-22	10/25/2021	832.83	20 - 22 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.027 U	< 0.0053 U
SSHS-B4261	SSHS-B4261-SUB-22-24	10/25/2021	830.83	22 - 24 ft	180-128986-1	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.024 U	< 0.0048 U
SSHS-B4261	SSHS-B4261-SUB-24-26	10/25/2021	828.83	24 - 26 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.029 U	< 0.0059 U
SSHS-B4261	SSHS-B4261-SUB-26-28	10/26/2021	826.83	26 - 28 ft	180-129052-1	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.03 U	< 0.0061 U
SSHS-B4261	SSHS-B4261-SUB-28-30	10/26/2021	824.83	28 - 30 ft	180-129052-1	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.024 U	< 0.0048 U
SSHS-B4262	SSHS-B4262-SUB-20-22	10/25/2021	831.81	20 - 22 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.029 U	< 0.0059 U
SSHS-B4262	SSHS-B4262-SUB-22-24	10/25/2021	829.81	22 - 24 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.029 U	< 0.0059 U
SSHS-B4262	SSHS-B4262-SUB-24-26	10/25/2021	827.81	24 - 26 ft	180-128986-1	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.029 U	< 0.0057 U
SSHS-B4263	DUP-03	11/1/2021	830.57	22 - 24 ft	180-129325-1	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.018 U	< 0.0045 U	< 0.023 U	< 0.0091 U
SSHS-B4263	SSHS-B4263-SUB-20-22	11/1/2021	832.57	20 - 22 ft	180-129325-1	< 0.0041 U	< 0.0041 U	< 0.0041 U	< 0.0041 U	< 0.0041 U	< 0.016 U	< 0.0041 U	< 0.02 U	0.0012 J
SSHS-B4263	SSHS-B4263-SUB-22-24	11/1/2021	830.57	22 - 24 ft	180-129325-1	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.02 U	< 0.005 U	< 0.025 U	< 0.01 U
SSHS-B4263	SSHS-B4263-SUB-24-26	11/1/2021	828.57	24 - 26 ft	180-129325-1	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.018 U	< 0.0046 U	< 0.023 U	< 0.0091 U
SSHS-B4263	SSHS-B4263-SUB-26-28	11/1/2021	826.57	26 - 28 ft	180-129325-1	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.019 U	< 0.0047 U	< 0.023 U	< 0.0094 U
SSHS-B4264	SSHS-B4264-SUB-14-16	11/1/2021	836.04	14 - 16 ft	180-129325-1	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.015 U	< 0.0037 U	< 0.019 U	0.0021 J
SSHS-B4264	SSHS-B4264-SUB-16-18	11/1/2021	834.04	16 - 18 ft	180-129325-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.024 U	< 0.0059 U	< 0.03 U	< 0.012 U
SSHS-B4264	SSHS-B4264-SUB-18-20	11/1/2021	832.04	18 - 20 ft	180-129325-1	< 0.007 U	< 0.007 U	< 0.007 U	< 0.007 U	< 0.007 U	< 0.028 U	< 0.007 U	< 0.035 U	< 0.014 U
SSHS-B4264	SSHS-B4264-SUB-20-22	11/1/2021	830.04	20 - 22 ft	180-129325-1	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	0.0051	< 0.018 U	< 0.0045 U	< 0.022 U	< 0.0089 U
SSHS-B4264	SSHS-B4264-SUB-22-24	11/1/2021	828.04	22 - 24 ft	180-129325-1	< 0.0037 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	0.011	< 0.015 U	< 0.0037 U	< 0.019 U	< 0.0075 U
SSHS-B4264	SSHS-B4264-SUB-24-26	11/1/2021	826.04	24 - 26 ft	180-129325-1	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.023 U	< 0.0057 U	< 0.028 U	< 0.011 U
SSHS-B4264	SSHS-B4264-SUB-26-28	11/1/2021	824.04	26 - 28 ft	180-129325-1	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.018 U	< 0.0045 U	< 0.022 U	< 0.009 U
SSHS-B4265	SSHS-B4265-SUB-20-22	10/26/2021	832.59	20 - 22 ft	180-129052-1	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.016 U	< 0.0031 U
SSHS-B4265	SSHS-B4265-SUB-22-24	10/26/2021	830.59	22 - 24 ft	180-129052-1	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.029 U	< 0.0057 U
SSHS-B4265	SSHS-B4265-SUB-24-26	10/26/2021	828.59	24 - 26 ft	180-129052-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.028 U	< 0.0056 U
SSHS-B4265	SSHS-B4265-SUB-26-28	10/26/2021	826.59	26 - 28 ft	180-129052-1	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.052 U	< 0.01 U
SSHS-B4265	SSHS-B4265-SUB-28-30	10/26/2021	824.59	28 - 30 ft	180-129052-1	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.023 U	< 0.0046 U
SSHS-B4265	SSHS-B4265-SUB-30-32	10/27/2021	822.59	30 - 32 ft	180-129169-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.031 U	< 0.0063 U
SSHS-B5300	SSHS-B5300-SUB-16-18	1/19/2023	835.23	16 - 18 ft	1801508421	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0062 U	< 0.0012 U	< 0.0062 U	< 0.0012 U
SSHS-B5300	SSHS-B5300-SUB-18-20	1/19/2023	833.23	18 - 20 ft	1801508421	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.0045 U	< 0.00089 U	< 0.0045 U	< 0.00089 U
SSHS-B5300	SSHS-B5300-SUB-20-22	1/19/2023	831.23	20 - 22 ft	1801508421	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0063 U	< 0.0013 U	< 0.0063 U	0.0012 J
SSHS-B5300	SSHS-B5300-SUB-22-24	1/19/2023	829.23	22 - 24 ft	1801508421	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0045 U	< 0.00091 U	< 0.0045 U	0.00066 J

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						Methyl Ethyl Ketone mg/kg	4-Methyl-2-pentanone mg/kg	Methyl-tert-butyl ether mg/kg	Styrene mg/kg	1,1,2,2-Tetrachloroethane mg/kg	Tetrachloroethene mg/kg	Toluene mg/kg	1,2,3-Trichlorobenzene mg/kg	1,2,4-Trichlorobenzene mg/kg
PROTECTION OF GROUNDWATER						0.12		0.93			1.3	0.7		
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B4260	SSHS-B4260-SUB-20-22	10/25/2021	830.50	20 - 22 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-22-24	10/25/2021	828.50	22 - 24 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-24-26	10/25/2021	826.50	24 - 26 ft	180-128986-1	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	0.0026 J	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-B4260	SSHS-B4260-SUB-26-28	10/25/2021	824.50	26 - 28 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B4260	SSHS-B4260-SUB-28-30	10/25/2021	822.50	28 - 30 ft	180-128986-1	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U
SSHS-B4261	DUP-02	10/26/2021	826.83	26 - 28 ft	180-129052-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B4261	SSHS-B4261-SUB-20-22	10/25/2021	832.83	20 - 22 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-B4261	SSHS-B4261-SUB-22-24	10/25/2021	830.83	22 - 24 ft	180-128986-1	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-B4261	SSHS-B4261-SUB-24-26	10/25/2021	828.83	24 - 26 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B4261	SSHS-B4261-SUB-26-28	10/26/2021	826.83	26 - 28 ft	180-129052-1	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U
SSHS-B4261	SSHS-B4261-SUB-28-30	10/26/2021	824.83	28 - 30 ft	180-129052-1	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-B4262	SSHS-B4262-SUB-20-22	10/25/2021	831.81	20 - 22 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B4262	SSHS-B4262-SUB-22-24	10/25/2021	829.81	22 - 24 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B4262	SSHS-B4262-SUB-24-26	10/25/2021	827.81	24 - 26 ft	180-128986-1	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B4263	DUP-03	11/1/2021	830.57	22 - 24 ft	180-129325-1	< 0.018 U	< 0.018 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U
SSHS-B4263	SSHS-B4263-SUB-20-22	11/1/2021	832.57	20 - 22 ft	180-129325-1	< 0.016 U	< 0.016 U	< 0.0041 U	< 0.0041 U	< 0.0041 U	0.00098 J	0.00074 J	< 0.0041 U	< 0.0041 U
SSHS-B4263	SSHS-B4263-SUB-22-24	11/1/2021	830.57	22 - 24 ft	180-129325-1	< 0.02 U	< 0.02 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U
SSHS-B4263	SSHS-B4263-SUB-24-26	11/1/2021	828.57	24 - 26 ft	180-129325-1	< 0.018 U	< 0.018 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U
SSHS-B4263	SSHS-B4263-SUB-26-28	11/1/2021	826.57	26 - 28 ft	180-129325-1	< 0.019 U	< 0.019 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U
SSHS-B4264	SSHS-B4264-SUB-14-16	11/1/2021	836.04	14 - 16 ft	180-129325-1	< 0.015 U	< 0.015 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	0.0035 J	0.0014 J	< 0.0037 U	< 0.0037 U
SSHS-B4264	SSHS-B4264-SUB-16-18	11/1/2021	834.04	16 - 18 ft	180-129325-1	< 0.024 U	< 0.024 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	0.00091 J	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-B4264	SSHS-B4264-SUB-18-20	11/1/2021	832.04	18 - 20 ft	180-129325-1	< 0.028 U	< 0.028 U	< 0.007 U	< 0.007 U	< 0.007 U	0.005 J	< 0.007 U	< 0.007 U	< 0.007 U
SSHS-B4264	SSHS-B4264-SUB-20-22	11/1/2021	830.04	20 - 22 ft	180-129325-1	< 0.018 U	< 0.018 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	0.0077	< 0.0045 U	< 0.0045 U	< 0.0045 U
SSHS-B4264	SSHS-B4264-SUB-22-24	11/1/2021	828.04	22 - 24 ft	180-129325-1	< 0.015 U	< 0.015 U	< 0.0037 U	< 0.0037 U	< 0.0037 U	0.0098	< 0.0037 U	< 0.0037 U	< 0.0037 U
SSHS-B4264	SSHS-B4264-SUB-24-26	11/1/2021	826.04	24 - 26 ft	180-129325-1	< 0.023 U	< 0.023 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B4264	SSHS-B4264-SUB-26-28	11/1/2021	824.04	26 - 28 ft	180-129325-1	< 0.018 U	< 0.018 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U
SSHS-B4265	SSHS-B4265-SUB-20-22	10/26/2021	832.59	20 - 22 ft	180-129052-1	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U
SSHS-B4265	SSHS-B4265-SUB-22-24	10/26/2021	830.59	22 - 24 ft	180-129052-1	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-B4265	SSHS-B4265-SUB-24-26	10/26/2021	828.59	24 - 26 ft	180-129052-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-B4265	SSHS-B4265-SUB-26-28	10/26/2021	826.59	26 - 28 ft	180-129052-1	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-B4265	SSHS-B4265-SUB-28-30	10/26/2021	824.59	28 - 30 ft	180-129052-1	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U
SSHS-B4265	SSHS-B4265-SUB-30-32	10/27/2021	822.59	30 - 32 ft	180-129169-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-B5300	SSHS-B5300-SUB-16-18	1/19/2023	835.23	16 - 18 ft	1801508421	< 0.0062 U	< 0.0062 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	0.00098 J	0.00042 J	< 0.0012 U	< 0.0012 U
SSHS-B5300	SSHS-B5300-SUB-18-20	1/19/2023	833.23	18 - 20 ft	1801508421	< 0.0045 U	< 0.0045 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	0.00071 J	0.00022 J	< 0.00089 U	< 0.00089 U
SSHS-B5300	SSHS-B5300-SUB-20-22	1/19/2023	831.23	20 - 22 ft	1801508421	< 0.0063 U	< 0.0063 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	0.00079 J	0.00055 J	< 0.0013 U	< 0.0013 U
SSHS-B5300	SSHS-B5300-SUB-22-24	1/19/2023	829.23	22 - 24 ft	1801508421	< 0.0045 U	< 0.0045 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	0.00053 J	0.00032 J	< 0.00091 U	< 0.00091 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						1,1,1-Trichloroethane mg/kg	1,1,2-Trichloroethane mg/kg	Trichloroethene mg/kg	Trichlorofluoromethane mg/kg	Vinyl chloride mg/kg	Xylene (m) mg/kg	Xylene (o) mg/kg	Xylenes (Total) mg/kg
PROTECTION OF GROUNDWATER						0.68		0.47		0.02			1.6
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B4260	SSHS-B4260-SUB-20-22	10/25/2021	830.50	20 - 22 ft	180-128986-1	< 0.0053 U	< 0.0053 U	0.0019 J	< 0.0053 U	< 0.0053 U	--	< 0.0053 U	< 0.011 U
SSHS-B4260	SSHS-B4260-SUB-22-24	10/25/2021	828.50	22 - 24 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	--	< 0.0053 U	< 0.011 U
SSHS-B4260	SSHS-B4260-SUB-24-26	10/25/2021	826.50	24 - 26 ft	180-128986-1	< 0.0064 U	< 0.0064 U	0.096	< 0.0064 U	< 0.0064 U	--	< 0.0064 U	< 0.013 U
SSHS-B4260	SSHS-B4260-SUB-26-28	10/25/2021	824.50	26 - 28 ft	180-128986-1	< 0.0053 U	< 0.0053 U	0.087	< 0.0053 U	< 0.0053 U	--	< 0.0053 U	< 0.011 U
SSHS-B4260	SSHS-B4260-SUB-28-30	10/25/2021	822.50	28 - 30 ft	180-128986-1	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	--	< 0.0067 U	< 0.013 U
SSHS-B4261	DUP-02	10/26/2021	826.83	26 - 28 ft	180-129052-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U,*+	< 0.0063 U	--	< 0.0063 U	< 0.013 U
SSHS-B4261	SSHS-B4261-SUB-20-22	10/25/2021	832.83	20 - 22 ft	180-128986-1	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	--	< 0.0053 U	< 0.011 U
SSHS-B4261	SSHS-B4261-SUB-22-24	10/25/2021	830.83	22 - 24 ft	180-128986-1	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	--	< 0.0048 U	< 0.0095 U
SSHS-B4261	SSHS-B4261-SUB-24-26	10/25/2021	828.83	24 - 26 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	--	< 0.0059 U	< 0.012 U
SSHS-B4261	SSHS-B4261-SUB-26-28	10/26/2021	826.83	26 - 28 ft	180-129052-1	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U,*+	< 0.0061 U	--	< 0.0061 U	< 0.012 U
SSHS-B4261	SSHS-B4261-SUB-28-30	10/26/2021	824.83	28 - 30 ft	180-129052-1	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U,*+	< 0.0048 U	--	< 0.0048 U	< 0.0097 U
SSHS-B4262	SSHS-B4262-SUB-20-22	10/25/2021	831.81	20 - 22 ft	180-128986-1	< 0.0059 U	< 0.0059 U	0.0051 J	< 0.0059 U	< 0.0059 U	--	< 0.0059 U	< 0.012 U
SSHS-B4262	SSHS-B4262-SUB-22-24	10/25/2021	829.81	22 - 24 ft	180-128986-1	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	--	< 0.0059 U	< 0.012 U
SSHS-B4262	SSHS-B4262-SUB-24-26	10/25/2021	827.81	24 - 26 ft	180-128986-1	< 0.0057 U	< 0.0057 U	0.004 J	< 0.0057 U	< 0.0057 U	--	< 0.0057 U	< 0.011 U
SSHS-B4263	DUP-03	11/1/2021	830.57	22 - 24 ft	180-129325-1	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	--	< 0.0045 U	< 0.0091 U
SSHS-B4263	SSHS-B4263-SUB-20-22	11/1/2021	832.57	20 - 22 ft	180-129325-1	< 0.0041 U	< 0.0041 U	0.0019 J	< 0.0041 U	< 0.0041 U	--	< 0.0041 U	< 0.0081 U
SSHS-B4263	SSHS-B4263-SUB-22-24	11/1/2021	830.57	22 - 24 ft	180-129325-1	< 0.005 U	< 0.005 U	0.00068 J	< 0.005 U	< 0.005 U	--	< 0.005 U	< 0.01 U
SSHS-B4263	SSHS-B4263-SUB-24-26	11/1/2021	828.57	24 - 26 ft	180-129325-1	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	--	< 0.0046 U	< 0.0091 U
SSHS-B4263	SSHS-B4263-SUB-26-28	11/1/2021	826.57	26 - 28 ft	180-129325-1	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	--	< 0.0047 U	< 0.0094 U
SSHS-B4264	SSHS-B4264-SUB-14-16	11/1/2021	836.04	14 - 16 ft	180-129325-1	< 0.0037 U	< 0.0037 U	0.0063	< 0.0037 U	< 0.0037 U	--	< 0.0037 U	< 0.0074 U
SSHS-B4264	SSHS-B4264-SUB-16-18	11/1/2021	834.04	16 - 18 ft	180-129325-1	< 0.0059 U	< 0.0059 U	0.0041 J	< 0.0059 U	< 0.0059 U	--	< 0.0059 U	< 0.012 U
SSHS-B4264	SSHS-B4264-SUB-18-20	11/1/2021	832.04	18 - 20 ft	180-129325-1	< 0.007 U	< 0.007 U	0.0093	< 0.007 U	< 0.007 U	--	< 0.007 U	< 0.014 U
SSHS-B4264	SSHS-B4264-SUB-20-22	11/1/2021	830.04	20 - 22 ft	180-129325-1	< 0.0045 U	< 0.0045 U	0.025	< 0.0045 U	< 0.0045 U	--	< 0.0045 U	< 0.0089 U
SSHS-B4264	SSHS-B4264-SUB-22-24	11/1/2021	828.04	22 - 24 ft	180-129325-1	< 0.0037 U	< 0.0037 U	0.041	< 0.0037 U	< 0.0037 U	--	< 0.0037 U	< 0.0075 U
SSHS-B4264	SSHS-B4264-SUB-24-26	11/1/2021	826.04	24 - 26 ft	180-129325-1	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	--	< 0.0057 U	< 0.011 U
SSHS-B4264	SSHS-B4264-SUB-26-28	11/1/2021	824.04	26 - 28 ft	180-129325-1	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	--	< 0.0045 U	< 0.009 U
SSHS-B4265	SSHS-B4265-SUB-20-22	10/26/2021	832.59	20 - 22 ft	180-129052-1	< 0.0031 U	< 0.0031 U	< 0.0031 U	< 0.0031 U,*+	< 0.0031 U	--	< 0.0031 U	< 0.0063 U
SSHS-B4265	SSHS-B4265-SUB-22-24	10/26/2021	830.59	22 - 24 ft	180-129052-1	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U,*+	< 0.0057 U	--	< 0.0057 U	< 0.011 U
SSHS-B4265	SSHS-B4265-SUB-24-26	10/26/2021	828.59	24 - 26 ft	180-129052-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U,*+	< 0.0056 U	--	< 0.0056 U	< 0.011 U
SSHS-B4265	SSHS-B4265-SUB-26-28	10/26/2021	826.59	26 - 28 ft	180-129052-1	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	--	< 0.01 U	< 0.021 U
SSHS-B4265	SSHS-B4265-SUB-28-30	10/26/2021	824.59	28 - 30 ft	180-129052-1	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	--	< 0.0046 U	< 0.0092 U
SSHS-B4265	SSHS-B4265-SUB-30-32	10/27/2021	822.59	30 - 32 ft	180-129169-1	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	--	< 0.0063 U	< 0.013 U
SSHS-B5300	SSHS-B5300-SUB-16-18	1/19/2023	835.23	16 - 18 ft	1801508421	< 0.0012 U	< 0.0012 U	0.00075 J	< 0.0012 U	< 0.0012 U	0.00070 J	< 0.0012 U	0.00070 J
SSHS-B5300	SSHS-B5300-SUB-18-20	1/19/2023	833.23	18 - 20 ft	1801508421	< 0.00089 U	< 0.00089 U	0.00045 J	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.0018 U
SSHS-B5300	SSHS-B5300-SUB-20-22	1/19/2023	831.23	20 - 22 ft	1801508421	< 0.0013 U	< 0.0013 U	0.00073 J	< 0.0013 U	< 0.0013 U	0.00039 J	< 0.0013 U	0.00039 J
SSHS-B5300	SSHS-B5300-SUB-22-24	1/19/2023	829.23	22 - 24 ft	1801508421	< 0.00091 U	< 0.00091 U	0.00035 J	< 0.00091 U	< 0.00091 U	0.00023 J	< 0.00091 U	0.00023 J

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						Acetone mg/kg	Benzene mg/kg	Bromochloromethane mg/kg	Bromodichloromethane mg/kg	Bromoform mg/kg	Bromomethane mg/kg	Carbon disulfide mg/kg	Carbon Tetrachloride mg/kg	Chlorobenzene mg/kg
PROTECTION OF GROUNDWATER						0.05	0.06						0.76	1.1
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B5300	SSHS-B5300-SUB-24-26	1/19/2023	827.23	24 - 26 ft	1801508421	< 0.0057 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	< 0.00094 UT	< 0.00094 U	< 0.00094 U
SSHS-B5300	SSHS-B5300-SUB-26-28	1/19/2023	825.23	26 - 28 ft	1801508421	< 0.0058 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 UT	< 0.00096 U	< 0.00096 U
SSHS-B5301	SSHS-B5301-SUB-16-18	1/19/2023	835.24	16 - 18 ft	1801508421	< 0.0055 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 UT	< 0.00091 U	< 0.00091 U
SSHS-B5301	SSHS-B5301-SUB-18-20	1/19/2023	833.24	18 - 20 ft	1801508421	< 0.0056 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	< 0.00094 UT	< 0.00094 U	< 0.00094 U
SSHS-B5301	SSHS-B5301-SUB-20-22	1/19/2023	831.24	20 - 22 ft	1801508421	0.0063	0.00064 J	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0016 U	< 0.00082 UT	< 0.00082 U	< 0.00082 U
SSHS-B5301	SSHS-B5301-SUB-22-24	1/19/2023	829.24	22 - 24 ft	1801508421	< 0.0053 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.0018 U	< 0.00088 UT	< 0.00088 U	< 0.00088 U
SSHS-B5301	SSHS-B5301-SUB-24-26	1/19/2023	827.24	24 - 26 ft	1801508421	0.0078	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.0016 U	0.00032 JT	< 0.00080 U	< 0.00080 U
SSHS-B5301	SSHS-B5301-SUB-26-28	1/19/2023	825.24	26 - 28 ft	1801508421	0.01	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	< 0.00094 UT	< 0.00094 U	< 0.00094 U
SSHS-B5301	SSHS-B5301-SUB-28-30	1/19/2023	823.24	28 - 30 ft	1801508421	< 0.0055 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 UT	< 0.00091 U	< 0.00091 U
SSHS-B5301	SSHS-B5301-SUB-30-32	1/19/2023	821.24	30 - 32 ft	1801508421	< 0.0057 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 UT	< 0.00096 U	< 0.00096 U
SSHS-DW-13_14	SSHS-DW-13_14-SUB-14-16	6/4/2022	724.24	14 - 16 ft	180-139185-1	< 0.022 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-DW-15	SSHS-DW-15-SUB-14-16	6/4/2022	729.94	14 - 16 ft	180-139185-1	< 0.02 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	0.0027 J
SSHS-DW-16	SSHS-DW-16-SUB-14-16	6/4/2022	727.00	14 - 16 ft	180-139185-1	< 0.022 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						Chlorodibromomethane mg/kg	Chloroethane mg/kg	Chloroform mg/kg	Chloromethane mg/kg	Cyclohexane mg/kg	1,2-Dibromo-3-Chloropropane mg/kg	Dichloromethane mg/kg	1,2-Dibromoethane mg/kg	Dichlorodifluoromethane mg/kg
PROTECTION OF GROUNDWATER								0.37				0.05		
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B5300	SSHS-B5300-SUB-24-26	1/19/2023	827.23	24 - 26 ft	1801508421	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	0.00023 J	< 0.00094 U	< 0.0019 U	< 0.00094 U	< 0.00094 U
SSHS-B5300	SSHS-B5300-SUB-26-28	1/19/2023	825.23	26 - 28 ft	1801508421	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 U	< 0.00096 U
SSHS-B5301	SSHS-B5301-SUB-16-18	1/19/2023	835.24	16 - 18 ft	1801508421	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	0.00022 J	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U
SSHS-B5301	SSHS-B5301-SUB-18-20	1/19/2023	833.24	18 - 20 ft	1801508421	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	0.0011 J	< 0.00094 U	< 0.00094 U
SSHS-B5301	SSHS-B5301-SUB-20-22	1/19/2023	831.24	20 - 22 ft	1801508421	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	0.0016	< 0.00082 U	< 0.0016 U	< 0.00082 U	< 0.00082 U
SSHS-B5301	SSHS-B5301-SUB-22-24	1/19/2023	829.24	22 - 24 ft	1801508421	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	0.00039 J	< 0.00088 U	< 0.0018 U	< 0.00088 U	< 0.00088 U
SSHS-B5301	SSHS-B5301-SUB-24-26	1/19/2023	827.24	24 - 26 ft	1801508421	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	0.00060 J	< 0.00080 U	< 0.0016 U	< 0.00080 U	< 0.00080 U
SSHS-B5301	SSHS-B5301-SUB-26-28	1/19/2023	825.24	26 - 28 ft	1801508421	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	0.00062 J	< 0.00094 U	0.0011 J	< 0.00094 U	< 0.00094 U
SSHS-B5301	SSHS-B5301-SUB-28-30	1/19/2023	823.24	28 - 30 ft	1801508421	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	0.0011 J	< 0.00091 U	< 0.00091 U
SSHS-B5301	SSHS-B5301-SUB-30-32	1/19/2023	821.24	30 - 32 ft	1801508421	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 U	< 0.00096 U
SSHS-DW-13_14	SSHS-DW-13_14-SUB-14-16	6/4/2022	724.24	14 - 16 ft	180-139185-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-DW-15	SSHS-DW-15-SUB-14-16	6/4/2022	729.94	14 - 16 ft	180-139185-1	< 0.005 U	< 0.005 U	0.0016 J	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U
SSHS-DW-16	SSHS-DW-16-SUB-14-16	6/4/2022	727.00	14 - 16 ft	180-139185-1	< 0.0054 U	< 0.0054 U	0.0039 J,B	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						VOCs								
						1,2-Dichlorobenzene mg/kg	1,3-Dichlorobenzene mg/kg	1,4-Dichlorobenzene mg/kg	1,1-Dichloroethane mg/kg	1,2-Dichloroethane mg/kg	1,1-Dichloroethene mg/kg	1,2-Dichloroethene mg/kg	cis-1,2-Dichloroethene mg/kg	trans-1,2-Dichloroethene mg/kg
PROTECTION OF GROUNDWATER						1.1	2.4	1.8	0.27	0.02	0.33		0.25	0.19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B5300	SSHS-B5300-SUB-24-26	1/19/2023	827.23	24 - 26 ft	1801508421	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	< 0.00094 U	< 0.00094 U
SSHS-B5300	SSHS-B5300-SUB-26-28	1/19/2023	825.23	26 - 28 ft	1801508421	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 U	< 0.00096 U
SSHS-B5301	SSHS-B5301-SUB-16-18	1/19/2023	835.24	16 - 18 ft	1801508421	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U
SSHS-B5301	SSHS-B5301-SUB-18-20	1/19/2023	833.24	18 - 20 ft	1801508421	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	< 0.00094 U	< 0.00094 U
SSHS-B5301	SSHS-B5301-SUB-20-22	1/19/2023	831.24	20 - 22 ft	1801508421	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0016 U	< 0.00082 U	< 0.00082 U
SSHS-B5301	SSHS-B5301-SUB-22-24	1/19/2023	829.24	22 - 24 ft	1801508421	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.0018 U	< 0.00088 U	< 0.00088 U
SSHS-B5301	SSHS-B5301-SUB-24-26	1/19/2023	827.24	24 - 26 ft	1801508421	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.0016 U	< 0.00080 U	< 0.00080 U
SSHS-B5301	SSHS-B5301-SUB-26-28	1/19/2023	825.24	26 - 28 ft	1801508421	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	< 0.00094 U	< 0.00094 U
SSHS-B5301	SSHS-B5301-SUB-28-30	1/19/2023	823.24	28 - 30 ft	1801508421	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U
SSHS-B5301	SSHS-B5301-SUB-30-32	1/19/2023	821.24	30 - 32 ft	1801508421	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 U	< 0.00096 U
SSHS-DW-13_14	SSHS-DW-13_14-SUB-14-16	6/4/2022	724.24	14 - 16 ft	180-139185-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U	< 0.0056 U	< 0.0056 U
SSHS-DW-15	SSHS-DW-15-SUB-14-16	6/4/2022	729.94	14 - 16 ft	180-139185-1	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.01 U	< 0.005 U	< 0.005 U
SSHS-DW-16	SSHS-DW-16-SUB-14-16	6/4/2022	727.00	14 - 16 ft	180-139185-1	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U	< 0.0054 U	< 0.0054 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						1,2-Dichloropropane mg/kg	cis-1,3-Dichloropropene mg/kg	trans-1,3-Dichloropropene mg/kg	Ethylbenzene mg/kg	Freon 113 mg/kg	2-Hexanone (MBK) mg/kg	Isopropylbenzene mg/kg	Methyl Acetate mg/kg	Methylcyclohexane mg/kg
PROTECTION OF GROUNDWATER									1					
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B5300	SSHS-B5300-SUB-24-26	1/19/2023	827.23	24 - 26 ft	1801508421	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	0.0011	< 0.0047 U	< 0.00094 U	< 0.0047 U	< 0.00094 U
SSHS-B5300	SSHS-B5300-SUB-26-28	1/19/2023	825.23	26 - 28 ft	1801508421	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	0.011	< 0.0048 U	< 0.00096 U	< 0.0048 U	< 0.00096 U
SSHS-B5301	SSHS-B5301-SUB-16-18	1/19/2023	835.24	16 - 18 ft	1801508421	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0046 U	< 0.00091 U	< 0.0046 U	< 0.00091 U
SSHS-B5301	SSHS-B5301-SUB-18-20	1/19/2023	833.24	18 - 20 ft	1801508421	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0047 U	< 0.00094 U	< 0.0047 U	< 0.00094 U
SSHS-B5301	SSHS-B5301-SUB-20-22	1/19/2023	831.24	20 - 22 ft	1801508421	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0041 U	< 0.00082 U	< 0.0041 U	0.0033
SSHS-B5301	SSHS-B5301-SUB-22-24	1/19/2023	829.24	22 - 24 ft	1801508421	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.0044 U	< 0.00088 U	< 0.0044 U	0.00069 J
SSHS-B5301	SSHS-B5301-SUB-24-26	1/19/2023	827.24	24 - 26 ft	1801508421	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.0040 U	< 0.00080 U	< 0.0040 U	0.0012
SSHS-B5301	SSHS-B5301-SUB-26-28	1/19/2023	825.24	26 - 28 ft	1801508421	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0047 U	< 0.00094 U	< 0.0047 U	0.0011
SSHS-B5301	SSHS-B5301-SUB-28-30	1/19/2023	823.24	28 - 30 ft	1801508421	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0046 U	< 0.00091 U	< 0.0046 U	< 0.00091 U
SSHS-B5301	SSHS-B5301-SUB-30-32	1/19/2023	821.24	30 - 32 ft	1801508421	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0048 U	< 0.00096 U	< 0.0048 U	< 0.00096 U
SSHS-DW-13_14	SSHS-DW-13_14-SUB-14-16	6/4/2022	724.24	14 - 16 ft	180-139185-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.028 U	< 0.0056 U
SSHS-DW-15	SSHS-DW-15-SUB-14-16	6/4/2022	729.94	14 - 16 ft	180-139185-1	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.025 U	< 0.005 U
SSHS-DW-16	SSHS-DW-16-SUB-14-16	6/4/2022	727.00	14 - 16 ft	180-139185-1	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.027 U	< 0.0054 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						Methyl Ethyl Ketone mg/kg	4-Methyl-2-pentanone mg/kg	Methyl-tert-butyl ether mg/kg	Styrene mg/kg	1,1,2,2-Tetrachloroethane mg/kg	Tetrachloroethene mg/kg	Toluene mg/kg	1,2,3-Trichlorobenzene mg/kg	1,2,4-Trichlorobenzene mg/kg
PROTECTION OF GROUNDWATER						0.12		0.93			1.3	0.7		
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report									
SSHS-B5300	SSHS-B5300-SUB-24-26	1/19/2023	827.23	24 - 26 ft	1801508421	< 0.0047 U	< 0.0047 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	0.0012	0.00024 J	< 0.00094 U	< 0.00094 U
SSHS-B5300	SSHS-B5300-SUB-26-28	1/19/2023	825.23	26 - 28 ft	1801508421	< 0.0048 U	< 0.0048 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	0.0057	< 0.00096 U	< 0.00096 U	< 0.00096 U
SSHS-B5301	SSHS-B5301-SUB-16-18	1/19/2023	835.24	16 - 18 ft	1801508421	< 0.0046 U	< 0.0046 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	0.00064 J	< 0.00091 U	< 0.00091 U	< 0.00091 U
SSHS-B5301	SSHS-B5301-SUB-18-20	1/19/2023	833.24	18 - 20 ft	1801508421	< 0.0047 U	< 0.0047 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	0.00062 J	< 0.00094 U	< 0.00094 U	< 0.00094 U
SSHS-B5301	SSHS-B5301-SUB-20-22	1/19/2023	831.24	20 - 22 ft	1801508421	< 0.0041 U	< 0.0041 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	0.00053 J	0.0017	< 0.00082 U	< 0.00082 U
SSHS-B5301	SSHS-B5301-SUB-22-24	1/19/2023	829.24	22 - 24 ft	1801508421	< 0.0044 U	< 0.0044 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	0.00051 J	0.00043 J	< 0.00088 U	< 0.00088 U
SSHS-B5301	SSHS-B5301-SUB-24-26	1/19/2023	827.24	24 - 26 ft	1801508421	< 0.0040 U	< 0.0040 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	0.00044 J	0.00049 J	< 0.00080 U	< 0.00080 U
SSHS-B5301	SSHS-B5301-SUB-26-28	1/19/2023	825.24	26 - 28 ft	1801508421	< 0.0047 U	< 0.0047 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	0.00038 J	0.00038 J	< 0.00094 U	< 0.00094 U
SSHS-B5301	SSHS-B5301-SUB-28-30	1/19/2023	823.24	28 - 30 ft	1801508421	< 0.0046 U	< 0.0046 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	0.00029 J	< 0.00091 U	< 0.00091 U	< 0.00091 U
SSHS-B5301	SSHS-B5301-SUB-30-32	1/19/2023	821.24	30 - 32 ft	1801508421	< 0.0048 U	< 0.0048 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U
SSHS-DW-13_14	SSHS-DW-13_14-SUB-14-16	6/4/2022	724.24	14 - 16 ft	180-139185-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-DW-15	SSHS-DW-15-SUB-14-16	6/4/2022	729.94	14 - 16 ft	180-139185-1	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U
SSHS-DW-16	SSHS-DW-16-SUB-14-16	6/4/2022	727.00	14 - 16 ft	180-139185-1	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U

Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

						1,1,1-Trichloroethane mg/kg	1,1,2-Trichloroethane mg/kg	Trichloroethene mg/kg	Trichlorofluoromethane mg/kg	Vinyl chloride mg/kg	Xylene (m) mg/kg	Xylene (o) mg/kg	Xylenes (Total) mg/kg
PROTECTION OF GROUNDWATER						0.68		0.47		0.02			1.6
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B5300	SSHS-B5300-SUB-24-26	1/19/2023	827.23	24 - 26 ft	1801508421	< 0.00094 U	< 0.00094 U	0.0035	< 0.00094 U	< 0.00094 U	0.00016 J	< 0.00094 U	0.00016 J
SSHS-B5300	SSHS-B5300-SUB-26-28	1/19/2023	825.23	26 - 28 ft	1801508421	0.00023 J	< 0.00096 U	0.028	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U
SSHS-B5301	SSHS-B5301-SUB-16-18	1/19/2023	835.24	16 - 18 ft	1801508421	< 0.00091 U	< 0.00091 U	0.00035 J	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U
SSHS-B5301	SSHS-B5301-SUB-18-20	1/19/2023	833.24	18 - 20 ft	1801508421	< 0.00094 U	< 0.00094 U	0.00046 J	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U
SSHS-B5301	SSHS-B5301-SUB-20-22	1/19/2023	831.24	20 - 22 ft	1801508421	< 0.00082 U	< 0.00082 U	0.00040 J	< 0.00082 U	< 0.00082 U	0.0011	0.00020 J	0.0013 J
SSHS-B5301	SSHS-B5301-SUB-22-24	1/19/2023	829.24	22 - 24 ft	1801508421	< 0.00088 U	< 0.00088 U	0.00031 J	< 0.00088 U	< 0.00088 U	0.00027 J	< 0.00088 U	0.00027 J
SSHS-B5301	SSHS-B5301-SUB-24-26	1/19/2023	827.24	24 - 26 ft	1801508421	< 0.00080 U	< 0.00080 U	0.00030 J	< 0.00080 U	< 0.00080 U	0.00047 J	< 0.00080 U	0.00047 J
SSHS-B5301	SSHS-B5301-SUB-26-28	1/19/2023	825.24	26 - 28 ft	1801508421	< 0.00094 U	< 0.00094 U	0.00030 J	< 0.00094 U	< 0.00094 U	0.00027 J	< 0.00094 U	0.00027 J
SSHS-B5301	SSHS-B5301-SUB-28-30	1/19/2023	823.24	28 - 30 ft	1801508421	< 0.00091 U	< 0.00091 U	0.00036 J	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U
SSHS-B5301	SSHS-B5301-SUB-30-32	1/19/2023	821.24	30 - 32 ft	1801508421	< 0.00096 U	< 0.00096 U	0.00034 J	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U
SSHS-DW-13_14	SSHS-DW-13_14-SUB-14-16	6/4/2022	724.24	14 - 16 ft	180-139185-1	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	--	< 0.0056 U	< 0.011 U
SSHS-DW-15	SSHS-DW-15-SUB-14-16	6/4/2022	729.94	14 - 16 ft	180-139185-1	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	< 0.005 U	--	< 0.005 U	< 0.01 U
SSHS-DW-16	SSHS-DW-16-SUB-14-16	6/4/2022	727.00	14 - 16 ft	180-139185-1	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	--	< 0.0054 U	< 0.011 U

Notes
ft amsl - Feet above mean sea level
Elevation is from the bottom of the sample interval
VOCs - Volatile Organic Compounds
mg/kg - Milligrams per Kilogram
*+ - LCS and/or LCSD is outside acceptance limits, high biased
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time oustide acceptable limits
B - Compound detected in method blank
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
-- - Not analyzed
--- - Elevation data not yet validated
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in blue font

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	4000	< 0.97 U	3.1	23	0.15 J	< 0.49 U	34000	4.8
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	3800	< 0.86 U	3.1	25	0.14 J	< 0.43 U	7700	4.8
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	3600	< 0.79 U	4.1	25	0.13 J	< 0.40 U	20000	4.5
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	4200	< 0.77 U	3.4	26	0.14 J	0.067 J	38000	5.0
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	1600	< 0.99 U	1.9	9.9 J	< 0.40 U	< 0.49 U	26000	1.5
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	2900	< 0.74 U	2.3	15	0.11 J	< 0.37 U	28000	4.0
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	3700	< 0.88 U	3.4	24	0.14 J	< 0.44 U	14000	5.0
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	2900	< 0.99 U	3.5	21	0.13 J	< 0.49 U	17000	3.7
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	3500	< 0.72 U	3.4	27	0.13 J	< 0.36 U	8700	4.4
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	3400	< 1.1 U	2.2	20 J	0.11 J	< 0.53 U	3300	4.0
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	3600	< 0.82 U	2.2	20	0.14 J	0.085 J	25000	4.5
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	4200	< 1.1 U	3.2	26	0.18 J	0.097 J	44000	5.5
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	4000	< 0.90 U	3.7	26	0.16 J	< 0.45 U	27000	4.9
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	4500	< 1.2 U	4.5	39	0.21 J	< 0.58 U	29000	6.0
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	5300	< 1.1 U	4.5	33	0.21 J	< 0.55 U	17000	6.4
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	4500	< 0.90 U	2.7	29	0.15 J	0.088 J	48000	5.1
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	3500	< 1.1 U	2.9	29	0.15 J	< 0.55 U	22000	4.4
SSHS-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347851	4400	< 0.91 U	3.8	28	0.19 J	< 0.45 U	22000	5.8
SSHS-B713	SSHS-IRM5A2-B713	3/7/2022	839.31	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B714	SSHS-IRM5A2-B714	3/5/2022	839.11	14 - 16 ft	1801347851	6900	0.34 J	9.6	150	0.36	0.22 J	36000	8.6
SSHS-B714	SSHS-IRM5A2-B714	3/7/2022	839.11	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B715	SSHS-IRM5A2-B715	3/5/2022	839.61	14 - 16 ft	1801347851	4500	< 0.87 U	3.3	32	0.17 J	< 0.44 U	12000	5.9
SSHS-B715	SSHS-IRM5A2-B715	3/7/2022	839.61	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B716	SSHS-IRM5A2-B716	3/5/2022	839.17	14 - 16 ft	1801347851	4600	< 0.81 U	3.5	32	0.17 J	< 0.41 U	19000	5.4
SSHS-B716	SSHS-IRM5A2-B716	3/7/2022	839.17	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B717	SSHS-IRM5A2-B717	3/5/2022	839.67	14 - 16 ft	1801347851	4500	< 0.84 U	4.4	29	0.17 J	< 0.42 U	20000	5.5
SSHS-B717	SSHS-IRM5A2-B717	3/7/2022	839.67	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	4900	0.60 J	4.7	41	0.22 J	0.080 J	22000	7.0
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	4200	< 0.76 U	3.8	33	0.17 J	0.084 J	30000	6.5
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	3800	< 0.70 U	5.0	26	0.16 J	0.071 J	26000	4.9
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	4400	< 0.77 U	5.0	28	0.20 J	0.059 J	18000	5.9
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	3800	< 0.75 U	4.6	24	0.19 J	< 0.37 U	3500	5.0
SSHS-B752	SSHS-IRM5A2-B752	3/2/2022	853.85	14 - 16 ft	1801345571	4600	< 0.89 U	4.0	50	0.20 J	0.090 J	32000	6.0
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	3700	< 0.75 UT	4.1	24	0.17 J	0.068 J	25000	4.9
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	4000	< 0.71 U	4.5	32	0.18 J	0.066 J	24000	5.3
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	3100	< 0.68 U	2.8	18	0.12 J	0.097 J	75000	4.0
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	4900	< 0.75 U	5.2	34	0.19 J	0.086 J	24000	6.6

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	--	3.5 J	12	9000	4.9	5500	190	< 0.027 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	--	3.3 J	14	9900	4.9	2900	130	< 0.028 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	--	3.1 J	11	9200	4.7	3700	190	< 0.031 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	--	3.7 J	12	9800	6.1	6700	280	< 0.028 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	--	1.5 J	4.1	5300	3.4	680	500	< 0.037 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	--	2.3 J	8.0	6900	3.8	1600	92	< 0.025 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	--	3.3 J	18	9600	4.7	2800	230	< 0.022 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	--	2.6 J	9.8	7900	4.3	4900	230	0.018 J
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	--	3.6	11	8900	4.4	4500	320	< 0.023 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	--	4.6 J	13	8400	7.2	2000	140	< 0.030 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	--	3.3 J	9.8	8500	4.1	2200	330	< 0.033 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	--	3.7 J	15	8800	5.5	21000	270	< 0.035 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	--	3.7 J	12	10000	4.7	2600	240	< 0.038 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	--	4.2 J	15	11000	8.5	12000	300	< 0.034 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	--	4.8 J	15	14000	5.5	3200	280	< 0.036 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	--	3.9 J	16	10000	3.9	3100	260	< 0.027 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	--	3.3 J	11	8800	5.1	6000	290	< 0.029 U
SSHS-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347851	--	3.7 J	14	11000	5.1	4300	210	< 0.040 U
SSHS-B713	SSHS-IRM5A2-B713	3/7/2022	839.31	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B714	SSHS-IRM5A2-B714	3/5/2022	839.11	14 - 16 ft	1801347851	--	9.3	35	17000	18	13000	940	0.027
SSHS-B714	SSHS-IRM5A2-B714	3/7/2022	839.11	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B715	SSHS-IRM5A2-B715	3/5/2022	839.61	14 - 16 ft	1801347851	--	4.0 J	19	11000	6.2	4400	170	< 0.034 U
SSHS-B715	SSHS-IRM5A2-B715	3/7/2022	839.61	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B716	SSHS-IRM5A2-B716	3/5/2022	839.17	14 - 16 ft	1801347851	--	4.3	17	12000	4.4	3100	210	< 0.033 U
SSHS-B716	SSHS-IRM5A2-B716	3/7/2022	839.17	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B717	SSHS-IRM5A2-B717	3/5/2022	839.67	14 - 16 ft	1801347851	--	4.0 J	13	11000	5.2	4900	220	< 0.025 U
SSHS-B717	SSHS-IRM5A2-B717	3/7/2022	839.67	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	--	4.5	25	13000	49	2800	290	0.021 J
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	--	3.7 J	19	9800	14	2200	230	0.041
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	--	3.9	14	9800	5.4	5900	240	< 0.035 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	--	4.7	22	12000	6.3	4500	290	< 0.037 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	--	3.6 J	13	10000	5.0	2100	110	< 0.033 U
SSHS-B752	SSHS-IRM5A2-B752	3/2/2022	853.85	14 - 16 ft	1801345571	--	4.0 J	15	11000	5.7	4200	320	< 0.020 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	--	3.7 J	12	9400	4.8	2700	240	< 0.036 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	--	3.9	15	11000	6.1	5000	360	< 0.036 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	--	2.9 J	11	7900	4.7	4400	160	< 0.028 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	--	4.7	18	13000	7.0	4100	280	< 0.037 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	9.1	440 J	0.83 J	< 0.49 U	57 J	< 1.9 U	7.4	39
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	8.5	360 J	< 0.86 U	< 0.43 U	46 J	< 1.7 U	6.5	40
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	8.0	350 J	0.46 J	< 0.40 U	46 J	< 1.6 U	5.9	37
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	10	350 J	0.72 J	< 0.38 U	65 J	< 1.5 U	6.3	40
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	3.6 J	140 J	< 0.99 U	< 0.49 U	< 490 U	< 2.0 U	2.5 J	17
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	6.5	280 J	0.54 J	< 0.37 U	58 J	< 1.5 U	4.5	25
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	8.6	350 J	0.52 J	< 0.44 U	51 J	< 1.8 U	6.9	36
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	6.6	340 J	0.47 J	< 0.49 U	51 J	< 2.0 U	5.6	31
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	8.9	300 J	< 0.72 U	< 0.36 U	40 J	< 1.4 U	5.6	39
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	8.2	180 J	< 1.1 U	< 0.53 U	< 530 U	< 2.1 U	4.1 J	30
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	8.4	280 J	0.44 J	< 0.41 U	< 410 U	< 1.6 U	5.2	37
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	9.5	640	0.56 J	< 0.54 U	89 J	< 2.2 U	7.1	42
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	9.4	370 J	0.58 J	< 0.45 U	53 J	< 1.8 U	6.0	39
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	11	660	0.83 J	< 0.58 U	73 J	< 2.3 U	8.6	43
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	12	360 J	< 1.1 U	< 0.55 U	83 J	< 2.2 U	7.7	54
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	9.7	330 J	0.77 J	< 0.45 U	< 450 U	< 1.8 U	5.9	44
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	7.8	430 J	< 1.1 U	< 0.55 U	57 J	< 2.2 U	6.3	35
SSHS-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347851	10	420 J	< 0.91 U	< 0.45 U	58 J	< 1.8 U	6.8	38
SSHS-B713	SSHS-IRM5A2-B713	3/7/2022	839.31	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B714	SSHS-IRM5A2-B714	3/5/2022	839.11	14 - 16 ft	1801347851	20	1000	0.67 J	< 0.45 U	110 J	< 1.8 U	12	76
SSHS-B714	SSHS-IRM5A2-B714	3/7/2022	839.11	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B715	SSHS-IRM5A2-B715	3/5/2022	839.61	14 - 16 ft	1801347851	11	370 J	< 0.87 U	< 0.44 U	47 J	< 1.7 U	6.8	47
SSHS-B715	SSHS-IRM5A2-B715	3/7/2022	839.61	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B716	SSHS-IRM5A2-B716	3/5/2022	839.17	14 - 16 ft	1801347851	12	310 J	0.56 J	< 0.41 U	45 J	< 1.6 U	7.2	42
SSHS-B716	SSHS-IRM5A2-B716	3/7/2022	839.17	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B717	SSHS-IRM5A2-B717	3/5/2022	839.67	14 - 16 ft	1801347851	11	370 J	0.66 J	< 0.42 U	46 J	< 1.7 U	6.6	47
SSHS-B717	SSHS-IRM5A2-B717	3/7/2022	839.67	14 - 16 ft	1801347851	--	--	--	--	--	--	--	--
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	16	440	0.60 J	< 0.37 U	56 J	1.1 J	7.4	54
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	14	360 J	0.37 J	< 0.38 U	52 J	< 1.5 U	5.9	40
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	9.6	440	0.56 J	< 0.35 U	65 J	< 1.4 U	5.8	34
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	12	440	< 0.77 U	< 0.39 U	55 J	< 1.5 U	6.8	46
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	9.4	440	< 0.75 U	< 0.37 U	53 J	< 1.5 U	6.2	36
SSHS-B752	SSHS-IRM5A2-B752	3/2/2022	853.85	14 - 16 ft	1801345571	11	380 J	0.49 J	< 0.45 U	94 BJ	< 1.8 U	6.5	42
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	9.3	420 T	< 0.75 U	< 0.38 U	45 J	< 1.5 U	6.1	29
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	10	410	0.45 J	< 0.36 U	45 J	< 1.4 U	6.7	44
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	7.3	330 J	0.82	< 0.34 U	83 J	< 1.4 U	5.2	27
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	13	480	< 0.75 U	< 0.38 U	52 J	< 1.5 U	8.6	47

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	5300	< 0.70 U	4.7	33	0.21 J	0.058 J	18000	6.9
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	4700	< 0.66 U	4.3	32	0.19 J	0.068 J	19000	6.0
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	3100	< 0.89 U	2.6	22	0.12 J	0.087 J	69000	3.7
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	3900	< 0.91 U	4.1	29	0.16 J	0.070 J	4300	5.2
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	2700	< 0.96 U	3.8	19	0.12 J	< 0.48 U	9900	3.6
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	4300	< 0.81 U	4.0	36	0.17 J	0.079 J	15000	5.0
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	3000	< 0.68 U	3.6	30	0.13 J	0.077 J	21000	3.7
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	3700	< 0.86 U	3.3	42	0.15 J	0.13 J	62000	4.8
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	3200	< 0.88 U	7.8	34	0.21 J	< 0.44 U	9400	4.8
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	3400	< 0.76 U	5.0	39	0.17 J	0.072 J	23000	4.5
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	4000	< 0.82 U	3.8	35	0.17 J	0.083 J	31000	4.6
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	4400	< 0.69 U	3.3	28	0.17 J	0.063 J	32000	5.1
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	3900	< 0.71 U	4.2	27	0.17 J	0.064 J	30000	4.9
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	4000	< 0.77 U	3.9	29	0.17 J	0.065 J	26000	5.2
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	---	16 - 18 ft	1801164042	4800	0.41 J	3.0	34	0.16 J	0.12 J	30000	9.7
SSHS-B3025	SSHS-B3025-SUB-14-16	8/30/2019	832.18	14 - 16 ft	180-95047-1	7000	0.43 J	5.5	60	0.28 J	0.063 J	25000	11
SSHS-B3034	SSHS-B3034-SUB-14-16	8/26/2019	838.53	14 - 16 ft	180-94752-3	6700	< 1.1 U,^,F1	4.7	43	0.27 J	0.12 J	17000 F2	9.9
SSHS-B3049	SSHS-B3049-SUB-14-16	8/26/2019	838.66	14 - 16 ft	180-94754-2	7900	< 1.1 U	4.5	56	0.28 J	0.11 J	25000	12
SSHS-B3060	SSHS-S3060-SUB-14-16	8/28/2019	839.20	14 - 16 ft	180-94900-2	5700	< 1 U	5.3	51	0.22 J	0.08 J	38000	11
SSHS-B3067	SSHS-B3067-SUB-14-16	9/3/2019	839.60	14 - 16 ft	180-95162-1	6200	< 1.1 U	5.5	46	0.26 J	0.062 J	15000	8.2
SSHS-B3080	SSHS-B3080-SUB-14-16	9/4/2019	836.02	14 - 16 ft	180-95165-1	6100	< 1 U	4.1	69	0.24 J	0.098 J	36000	9.8
SSHS-B3082	SSHS-B3082-SUB-14-16	8/30/2019	836.48	14 - 16 ft	180-95047-3	5500	< 1 U	4.1	54	0.19 J	0.087 J	57000	8.2
SSHS-B3086	SSHS-B3086-SUB-14-16	9/4/2019	835.01	14 - 16 ft	180-95165-2	6300	< 1 U	4.1	57	0.24 J	0.12 J	49000	9.4
SSHS-B3087	SSHS-B3087-SUB-14-16	8/30/2019	837.22	14 - 16 ft	180-95047-2	5300 ^	< 1.1 U	4.3	48	0.22 J	0.077 J	30000	7
SSHS-B3087	SSHS-B3087-SUB-16-18	8/30/2019	835.22	16 - 18 ft	180-95047-2	5100 ^	< 1.2 U	5.5	36	0.24 J	0.097 J	37000	7.5
SSHS-B3096	SSHS-B3096-SUB-14-16	8/27/2019	841.35	14 - 16 ft	180-94819-3	6000	< 1.1 U	5.8	42	0.26 J	0.11 J	25000	16
SSHS-B3103	SSHS-B3103-SUB-14-16	1/13/2020	840.19	14 - 16 ft	180-100985-2	5000	< 0.98 U	6.6	32	0.2 J	0.13 J	20000	8.4
SSHS-B3181	SSHS-B3181-SUB-14-16	8/29/2019	836.62	14 - 16 ft	180-95024-1	6000	< 1.1 U	3.7	51	0.2 J	0.064 J	44000	7.9
SSHS-B3182	SSHS-B3182-SUB-14-16	8/29/2019	839.28	14 - 16 ft	180-95024-1	4600	< 1.1 U	4.6	47	0.18 J	0.084 J	89000	11
SSHS-B3220	SSHS-B3220-SUB-14-16	9/4/2019	---	14 - 16 ft	180-95165-3	7700 B	< 1.1 U	10	47	0.3 J	0.098 J	26000	14
SSHS-B3221	SSHS-B3221-SUB-14-16	9/4/2019	---	14 - 16 ft	180-95165-3	5000	< 1.1 U	5.2	50	0.2 J	0.14 J	44000	6.4
SSHS-B3222	SSHS-B3222-SUB-14-16	8/30/2019	---	14 - 16 ft	180-95047-2	4900	< 1 U	4.1	46	0.19 J	0.053 J	36000	6.6
SSHS-B3222	SSHS-B3222-SUB-16-18	8/30/2019	---	16 - 18 ft	180-95047-2	5000	< 1 U	4.1	63	0.19 J	0.091 J	85000	6.1
SSHS-B3223	SSHS-B3223-SUB-14-16	8/29/2019	---	14 - 16 ft	180-95006-2	6000	< 1.1 U	6	47	0.24 J	0.13 J	30000	9.4
SSHS-B3224	SSHS-B3224-SUB-14-16	8/30/2019	---	14 - 16 ft	180-95050-1	4200	< 1.1 U	4.3	53	0.16 J	0.079 J	32000	5.5
SSHS-B3224	SSHS-B3224-SUB-16-18	8/30/2019	---	16 - 18 ft	180-95050-1	3100	< 1.3 U	3.2	46	0.14 J	0.073 J	40000	5.2
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	6300	< 1.1 U	4.7	48	0.22 J	0.15 J	32000	9.4

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	--	5.0	16	13000	5.9	3900	250	< 0.031 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	--	4.5	18	12000	6.1	4600	280	< 0.030 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	--	3.0 J	11	8000	4.8	4400	220	< 0.031 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	--	3.8 J	13	11000	5.4	2700	250	< 0.028 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	--	2.5 J	9.5	7300	4.5	4200	170	< 0.032 U
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	--	4.0 J	19	10000	7.0	5800	390	< 0.024 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	--	3.4	12	8300	10	4000	260	< 0.020 U
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	--	3.7 J	15	9500	5.3	6600	290	< 0.023 U
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	--	3.5 J	19	14000	13	3900	420	< 0.032 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	--	3.3 J	12	9200	5.0	2200	240	< 0.026 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	--	3.6 J	13	9400	5.2	11000	310	< 0.027 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	--	3.9	13	9900	4.5	9700	230	< 0.035 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	--	4.0	13	10000	5.9	11000	230	< 0.029 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	--	4.1	15	11000	5.6	5400	350	< 0.035 U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	---	16 - 18 ft	1801164042	--	4.2 J	14	12000	3.5	4800	510	0.022 J
SSHS-B3025	SSHS-B3025-SUB-14-16	8/30/2019	832.18	14 - 16 ft	180-95047-1	--	6.5	21	16000	13	9300	470	< 0.039 U
SSHS-B3034	SSHS-B3034-SUB-14-16	8/26/2019	838.53	14 - 16 ft	180-94752-3	--	6.1	22	16000	8.1	4600	440	< 0.034 U
SSHS-B3049	SSHS-B3049-SUB-14-16	8/26/2019	838.66	14 - 16 ft	180-94754-2	--	6.6	24	18000	8.3	7000	430	0.074
SSHS-B3060	SSHS-S3060-SUB-14-16	8/28/2019	839.20	14 - 16 ft	180-94900-2	--	5 J	18	14000	14	7200	390	0.042 B
SSHS-B3067	SSHS-B3067-SUB-14-16	9/3/2019	839.60	14 - 16 ft	180-95162-1	--	5.9	23	15000	6.6	4400	370	< 0.031 U
SSHS-B3080	SSHS-B3080-SUB-14-16	9/4/2019	836.02	14 - 16 ft	180-95165-1	--	5.3	21	15000 B	6.1	11000	380	< 0.033 U
SSHS-B3082	SSHS-B3082-SUB-14-16	8/30/2019	836.48	14 - 16 ft	180-95047-3	--	5.2	22	13000	7.5	11000	450	< 0.034 U
SSHS-B3086	SSHS-B3086-SUB-14-16	9/4/2019	835.01	14 - 16 ft	180-95165-2	--	5.3	23	15000	6.2	12000	640	< 0.034 U
SSHS-B3087	SSHS-B3087-SUB-14-16	8/30/2019	837.22	14 - 16 ft	180-95047-2	--	4.5 J	15	12000 ^	5.6	7000	340	< 0.037 U
SSHS-B3087	SSHS-B3087-SUB-16-18	8/30/2019	835.22	16 - 18 ft	180-95047-2	--	4.9 J	17	13000 ^	6.7	6500	360	< 0.04 U
SSHS-B3096	SSHS-B3096-SUB-14-16	8/27/2019	841.35	14 - 16 ft	180-94819-3	--	5.6	20	14000	9	7600	420	< 0.032 U
SSHS-B3103	SSHS-B3103-SUB-14-16	1/13/2020	840.19	14 - 16 ft	180-100985-2	--	5	18	13000 B	10	5600	430	< 0.035 U
SSHS-B3181	SSHS-B3181-SUB-14-16	8/29/2019	836.62	14 - 16 ft	180-95024-1	--	5.4	14	14000	5.4	7500	290	< 0.028 U
SSHS-B3182	SSHS-B3182-SUB-14-16	8/29/2019	839.28	14 - 16 ft	180-95024-1	--	4.1 J	14	11000	5.6	9600	270	< 0.034 U
SSHS-B3220	SSHS-B3220-SUB-14-16	9/4/2019	---	14 - 16 ft	180-95165-3	--	7.2	32	17000	14	5900	630	< 0.034 U
SSHS-B3221	SSHS-B3221-SUB-14-16	9/4/2019	---	14 - 16 ft	180-95165-3	--	4.6 J	17	12000	6.6	6000	440	< 0.032 U
SSHS-B3222	SSHS-B3222-SUB-14-16	8/30/2019	---	14 - 16 ft	180-95047-2	--	4.6 J	13	11000	8.2	9100	440	< 0.035 U
SSHS-B3222	SSHS-B3222-SUB-16-18	8/30/2019	---	16 - 18 ft	180-95047-2	--	4.5 J	15	12000	4	12000	390	< 0.033 U
SSHS-B3223	SSHS-B3223-SUB-14-16	8/29/2019	---	14 - 16 ft	180-95006-2	--	5.4	23	14000	9.6	12000	510	< 0.032 U
SSHS-B3224	SSHS-B3224-SUB-14-16	8/30/2019	---	14 - 16 ft	180-95050-1	--	4.2 J	15	10000	6	5700	310	< 0.034 U
SSHS-B3224	SSHS-B3224-SUB-16-18	8/30/2019	---	16 - 18 ft	180-95050-1	--	3.2 J	12	8700	4.9	3400	300	< 0.038 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	--	5.9	22	17000	6.8	7100	410	< 0.034 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	13	420	0.38 J	< 0.35 U	47 J	< 1.4 U	8.2	50
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	12	400	0.47 J	< 0.33 U	43 J	< 1.3 U	7.5	44
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	8.0	340 J	0.45 J	< 0.45 U	< 450 U	< 1.8 U	4.5	28
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	9.1	370 J	< 0.91 U	< 0.45 U	< 450 U	< 1.8 U	6.5	42
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	6.2	310 J	< 0.96 U	< 0.48 U	< 480 U	< 1.9 U	4.5 J	30
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	10	470	< 0.81 U	< 0.41 U	< 410 U	0.23 J	5.9	46
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	8.4	280 J	0.68	< 0.34 U	42 J	< 1.4 U	5.3	33
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	10	310 J	1.0	< 0.43 U	62 J	< 1.7 U	5.4	35
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	9.4	560	< 0.88 U	< 0.44 U	< 440 U	< 1.8 U	6.5	50
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	8.4	340 J	< 0.76 U	< 0.38 U	74 BJ	< 1.5 U	5.9	32
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	9.6	380 J	< 0.82 U	< 0.41 U	100 BJ	< 1.6 U	6.2	38
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	9.8	350	0.58 J	< 0.35 U	75 J	0.73 J	5.7	39
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	9.4	420	0.34 J	< 0.36 U	58 J	< 1.4 U	6.7	34
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	10	340 J	0.36 J	< 0.39 U	53 J	< 1.5 U	6.4	42
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	---	16 - 18 ft	1801164042	11	510 J	< 1.1 U	< 0.54 U	< 540 U	< 2.1 U	7.7	42
SSHS-B3025	SSHS-B3025-SUB-14-16	8/30/2019	832.18	14 - 16 ft	180-95047-1	16	770	< 1.2 U	< 0.58 U	70 J	< 2.3 U	11	58
SSHS-B3034	SSHS-B3034-SUB-14-16	8/26/2019	838.53	14 - 16 ft	180-94752-3	15	920	< 1.1 U	< 0.54 U	59 J	< 2.1 U	11	60 F1
SSHS-B3049	SSHS-B3049-SUB-14-16	8/26/2019	838.66	14 - 16 ft	180-94754-2	17	730	0.59 J	< 0.55 U	72 J	< 2.2 U	12	67
SSHS-B3060	SSHS-S3060-SUB-14-16	8/28/2019	839.20	14 - 16 ft	180-94900-2	13	670	0.85 J	< 0.52 U	82 J	< 2.1 U	9.3	46
SSHS-B3067	SSHS-B3067-SUB-14-16	9/3/2019	839.60	14 - 16 ft	180-95162-1	14	670	< 1.1 U	< 0.53 U	< 530 U	< 2.1 U	10	52
SSHS-B3080	SSHS-B3080-SUB-14-16	9/4/2019	836.02	14 - 16 ft	180-95165-1	13	620	0.8 J	< 0.5 U	110 J	< 2 U	8.8	59
SSHS-B3082	SSHS-B3082-SUB-14-16	8/30/2019	836.48	14 - 16 ft	180-95047-3	13	600	1.1	< 0.5 U	100 J	< 2 U	8.2	45
SSHS-B3086	SSHS-B3086-SUB-14-16	9/4/2019	835.01	14 - 16 ft	180-95165-2	14	740	0.74 J	< 0.52 U	87 J	< 2.1 U	9.1	52
SSHS-B3087	SSHS-B3087-SUB-14-16	8/30/2019	837.22	14 - 16 ft	180-95047-2	11	610	< 1.1 U	< 0.53 U	69 J	< 2.1 U	7.9	41
SSHS-B3087	SSHS-B3087-SUB-16-18	8/30/2019	835.22	16 - 18 ft	180-95047-2	12	730	< 1.2 U	< 0.6 U	88 J	< 2.4 U	10	43
SSHS-B3096	SSHS-B3096-SUB-14-16	8/27/2019	841.35	14 - 16 ft	180-94819-3	14	800	< 1.1 U	< 0.55 U	85 J	< 2.2 U	11	54
SSHS-B3103	SSHS-B3103-SUB-14-16	1/13/2020	840.19	14 - 16 ft	180-100985-2	13	500	< 0.98 U	< 0.49 U	< 490 U	< 2 U	8.9	49
SSHS-B3181	SSHS-B3181-SUB-14-16	8/29/2019	836.62	14 - 16 ft	180-95024-1	12	660	0.94 J	< 0.53 U	85 J	< 2.1 U	8.7	46
SSHS-B3182	SSHS-B3182-SUB-14-16	8/29/2019	839.28	14 - 16 ft	180-95024-1	10	700	1.6	< 0.56 U	89 J	< 2.2 U	8.8	46
SSHS-B3220	SSHS-B3220-SUB-14-16	9/4/2019	---	14 - 16 ft	180-95165-3	16	970	0.64 J	< 0.54 U	84 J	< 2.2 U	12	58
SSHS-B3221	SSHS-B3221-SUB-14-16	9/4/2019	---	14 - 16 ft	180-95165-3	11	670	0.68 J	< 0.54 U	80 J	< 2.2 U	7.7	54
SSHS-B3222	SSHS-B3222-SUB-14-16	8/30/2019	---	14 - 16 ft	180-95047-2	12	590	< 1 U	< 0.52 U	86 J	< 2.1 U	7.5	36
SSHS-B3222	SSHS-B3222-SUB-16-18	8/30/2019	---	16 - 18 ft	180-95047-2	12	650	1.4	< 0.52 U	86 J	< 2.1 U	8.1	40
SSHS-B3223	SSHS-B3223-SUB-14-16	8/29/2019	---	14 - 16 ft	180-95006-2	13	710	< 1.1 U	< 0.54 U	83 J	< 2.2 U	9.9	52
SSHS-B3224	SSHS-B3224-SUB-14-16	8/30/2019	---	14 - 16 ft	180-95050-1	11	420 J	< 1.1 U	< 0.55 U	54 J	< 2.2 U	6.4	42
SSHS-B3224	SSHS-B3224-SUB-16-18	8/30/2019	---	16 - 18 ft	180-95050-1	7.6	370 J	0.9 J	< 0.64 U	58 J	< 2.6 U	6.1 J	28
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	14	640	< 1.1 U	< 0.57 U	95 J	< 2.3 U	11	61

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	---	18 - 20 ft	1801163651	4200	< 1.0 U	4.6	26	0.17 J	0.097 J	30000	6.9
SSHS-B3454	SSHS-B3454-SUB-14-16	1/22/2021	---	14 - 16 ft	1801163651	6600	< 1.0 U	4.7	47	0.24 J	0.17 J	47000	28
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	6300	< 1.1 U	4.1	36	0.23 J	0.16 J	63000	9.7
SSHS-B3554	SSHS-B3554-SUB-14-16	1/20/2021	---	14 - 16 ft	1801162471	3700	< 5.3 U	3.0	32	0.12 J	0.17 J	160000	6.2
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	4700	< 1.1 U	3.6	34	0.18 J	0.10 J	33000	7.2
SSHS-B3670	SSHS-B3670-SUB-14-16	2/2/2021	--	14 - 16 ft	180-116723-1	4100	< 0.7 U	4	19	0.14 J	0.084 J	24000	6
SSHS-B3685	SSHS-B3685-SUB-14-16	5/18/2021	838.25	14 - 16 ft	180-121823-1	5000	0.81 J	3.5	33	0.19 J	0.22 J	33000	8.7
SSHS-B3685	SSHS-B3685-SUB-16-18	5/18/2021	836.25	16 - 18 ft	180-121823-1	5400	1.9	3.2	39	0.19 J	0.14 J	29000	8.3
SSHS-B3685	SSHS-B3685-SUB-18-20	5/18/2021	834.25	18 - 20 ft	180-121823-1	4200	1	3.2	24	0.15 J	0.1 J	15000	9.3
SSHS-B3685	SSHS-B3685-SUB-20-22	5/18/2021	832.25	20 - 22 ft	180-121823-1	5200	1.3	2.7	25	0.22 J	0.13 J	32000	7.5
SSHS-B3685	SSHS-B3685-SUB-24-26	5/18/2021	828.25	24 - 26 ft	180-121823-1	4300	0.53 J	3.1	23	0.2 J	0.13 J	55000	6
SSHS-B3685	SSHS-B3685-SUB-26-28	5/18/2021	826.25	26 - 28 ft	180-121823-1	5100	0.51 J	3.5	31	0.22 J	0.13 J	39000	7.6
SSHS-B3685	SSHS-B3685-SUB-28-30	5/18/2021	824.25	28 - 30 ft	180-121823-1	4500	0.58 J	3.9	26	0.18 J	0.13 J	55000	5.8
SSHS-B3685	SSHS-B3685-SUB-30-32	5/18/2021	822.25	30 - 32 ft	180-121823-1	4800	0.56 J	3.4	28	0.19 J	0.15 J	37000	6.3
SSHS-B3685	SSHS-B3685-SUB-32-34	5/18/2021	820.25	32 - 34 ft	180-121823-1	5100	0.39 J	3.4	28	0.19 J	0.13 J	36000	6.4
SSHS-B3685	SSHS-B3685-SUB-34-36	5/18/2021	818.25	34 - 36 ft	180-121823-1	5000	0.59 J	5	30	0.21 J	0.14 J	41000	6.5
SSHS-B3685	SSHS-B3685-SUB-36-38	5/18/2021	816.25	36 - 38 ft	180-121823-1	9200	0.51 J	6.7	73	0.38	0.18 J	25000	11
SSHS-B3685	SSHS-B3685-SUB-38-40	5/18/2021	814.25	38 - 40 ft	180-121823-1	18000	0.81 J	7.1	110	0.82	0.26 J	19000	23
SSHS-B3685	SSHS-B3685-SUB-40-42	6/1/2021	812.25	40 - 42 ft	180-122516-1	18000	1.6	11	130	0.9	< 0.6 U	11000	36
SSHS-B3685	SSHS-B3685-SUB-42-44	6/1/2021	810.25	42 - 44 ft	180-122516-1	16000	0.59 J	13	91	0.73	< 0.54 U	11000	22
SSHS-B3852	SSHS-B3852-SUB-14-16	9/16/2021	840.38	14 - 16 ft	180-127205-2	5700	< 0.89 U	4.5	39	0.23 J	0.05 J	13000	8.4
SSHS-B3852	SSHS-B3852-SUB-16-18	9/16/2021	838.38	16 - 18 ft	180-127205-2	6300	< 0.69 U	3.4	37	0.21 J	0.05 J	20000	7.3
SSHS-B3852	SSHS-B3852-SUB-18-20	9/16/2021	836.38	18 - 20 ft	180-127205-2	6300	< 0.96 U	4.4	43	0.25 J	0.053 J	36000	8.9
SSHS-B3852	SSHS-B3852-SUB-20-22	9/16/2021	834.38	20 - 22 ft	180-127205-2	6400	< 0.82 U	3.6	42	0.22 J	0.089 J	65000	8.1
SSHS-B3852	SSHS-B3852-SUB-22-24	9/16/2021	832.38	22 - 24 ft	180-127205-2	8600	< 1.1 U	7.1	54	0.31 J	0.083 J	40000	11
SSHS-B3852	SSHS-B3852-SUB-24-26	9/16/2021	830.38	24 - 26 ft	180-127205-2	5700	< 0.81 U	4.1	39	0.21 J	0.075 J	24000	7.6
SSHS-B3852	SSHS-B3852-SUB-26-28	9/16/2021	828.38	26 - 28 ft	180-127205-2	7500	< 0.98 U	5.2	49	0.26 J	0.055 J	40000	9.5
SSHS-B3852	SSHS-B3852-SUB-28-30	9/16/2021	826.38	28 - 30 ft	180-127205-2	3100	< 0.93 U	2.1	54	0.14 J	4.1	9200	93
SSHS-B3852	SSHS-B3852-SUB-30-32	9/16/2021	824.38	30 - 32 ft	180-127205-2	6200	0.37 J	8.2	110	0.39	5.6	3900	490
SSHS-B3852	SSHS-B3852-SUB-32-34	9/16/2021	822.38	32 - 34 ft	180-127205-2	6500	< 0.73 U	4.1	40	0.26 J	0.057 J	55000	8.5
SSHS-B3852	SSHS-B3852-SUB-34-36	9/16/2021	820.38	34 - 36 ft	180-127205-2	5900	< 0.78 U	5	36	0.23 J	0.055 J	44000	8.1
SSHS-B3852	SSHS-B3852-SUB-36-38	9/16/2021	818.38	36 - 38 ft	180-127205-2	5900	< 1 U,F1	3.6	31	0.22 J	< 0.52 U	48000	7.4
SSHS-B3852	SSHS-B3852-SUB-38-40	9/16/2021	816.38	38 - 40 ft	180-127205-2	7300	< 1.1 U	5.6	44	0.27 J	< 0.54 U	31000	9.9
SSHS-B3852	SSHS-B3852-SUB-40-42	9/16/2021	814.38	40 - 42 ft	180-127205-2	11000	< 1 U	5	57	0.5	< 0.5 U	18000	15
SSHS-B3852	SSHS-B3852-SUB-42-44	9/16/2021	812.38	42 - 44 ft	180-127205-2	5600	< 0.78 U	4.3	35	0.22 J	0.055 J	43000	7.8
SSHS-B3852	SSHS-B3852-SUB-44-46	9/16/2021	810.38	44 - 46 ft	180-127205-2	11000	< 1.1 U	4.4	68	0.43	< 0.54 U	25000	14
SSHS-B3852	SSHS-B3852-SUB-46-48	9/16/2021	808.38	46 - 48 ft	180-127205-2	15000	< 1 U	5.9	130	0.69	< 0.52 U	19000	18

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	---	18 - 20 ft	1801163651	--	4.0 J	19	11000	7.4	7000	250	< 0.033 U
SSHS-B3454	SSHS-B3454-SUB-14-16	1/22/2021	---	14 - 16 ft	1801163651	--	5.7	86	15000	13	5600	450	< 0.033 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	--	5.4 J	22	14000	5.9	5200	310	< 0.033 U
SSHS-B3554	SSHS-B3554-SUB-14-16	1/20/2021	---	14 - 16 ft	1801162471	--	4.4 J	14	8900	3.7	5800	280	< 0.033 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	--	4.0 J	19	12000	6.7	3100	240	< 0.035 U
SSHS-B3670	SSHS-B3670-SUB-14-16	2/2/2021	--	14 - 16 ft	180-116723-1	--	3.7	16	9300	7	7200	190	< 0.036 U
SSHS-B3685	SSHS-B3685-SUB-14-16	5/18/2021	838.25	14 - 16 ft	180-121823-1	--	5.1	21	12000	11	7100	550	< 0.036 U
SSHS-B3685	SSHS-B3685-SUB-16-18	5/18/2021	836.25	16 - 18 ft	180-121823-1	--	4.7 J	19	12000	5.1	7100	410	< 0.041 U
SSHS-B3685	SSHS-B3685-SUB-18-20	5/18/2021	834.25	18 - 20 ft	180-121823-1	--	3.5 J	13	9800	4.8	3300	250	< 0.028 U
SSHS-B3685	SSHS-B3685-SUB-20-22	5/18/2021	832.25	20 - 22 ft	180-121823-1	--	4.9	15	12000	5.6	3300	260	< 0.033 U
SSHS-B3685	SSHS-B3685-SUB-24-26	5/18/2021	828.25	24 - 26 ft	180-121823-1	--	4.3	13	9700	5.9	3600	280	< 0.033 U
SSHS-B3685	SSHS-B3685-SUB-26-28	5/18/2021	826.25	26 - 28 ft	180-121823-1	--	4.7 J	15	12000	5.8	5100	280	< 0.031 U
SSHS-B3685	SSHS-B3685-SUB-28-30	5/18/2021	824.25	28 - 30 ft	180-121823-1	--	4.6 J	13	11000	4.6	3200	280	< 0.03 U
SSHS-B3685	SSHS-B3685-SUB-30-32	5/18/2021	822.25	30 - 32 ft	180-121823-1	--	4.6	14	11000	5.1	4100	320	< 0.039 U
SSHS-B3685	SSHS-B3685-SUB-32-34	5/18/2021	820.25	32 - 34 ft	180-121823-1	--	4.7	13	12000	5.5	4600	300	< 0.031 U
SSHS-B3685	SSHS-B3685-SUB-34-36	5/18/2021	818.25	34 - 36 ft	180-121823-1	--	4.8	15	12000	6.3	4900	310	< 0.031 U
SSHS-B3685	SSHS-B3685-SUB-36-38	5/18/2021	816.25	36 - 38 ft	180-121823-1	--	8.5	15	18000	7.9	5000	450	< 0.034 U
SSHS-B3685	SSHS-B3685-SUB-38-40	5/18/2021	814.25	38 - 40 ft	180-121823-1	--	14	24	30000	15	9600	480	0.026 J
SSHS-B3685	SSHS-B3685-SUB-40-42	6/1/2021	812.25	40 - 42 ft	180-122516-1	--	16	25	36000	18	8100	500	< 0.028 U
SSHS-B3685	SSHS-B3685-SUB-42-44	6/1/2021	810.25	42 - 44 ft	180-122516-1	--	16	21	34000	15	8800	530	< 0.036 U
SSHS-B3852	SSHS-B3852-SUB-14-16	9/16/2021	840.38	14 - 16 ft	180-127205-2	--	4.5	15	13000	9.8	2900	260	< 0.038 U
SSHS-B3852	SSHS-B3852-SUB-16-18	9/16/2021	838.38	16 - 18 ft	180-127205-2	--	5.7	18	14000	7.9	3900	340	< 0.029 U
SSHS-B3852	SSHS-B3852-SUB-18-20	9/16/2021	836.38	18 - 20 ft	180-127205-2	--	5.3	21	14000	9.1	5500	410	< 0.033 U
SSHS-B3852	SSHS-B3852-SUB-20-22	9/16/2021	834.38	20 - 22 ft	180-127205-2	--	5.5	15	15000	7	8100	390	< 0.028 U
SSHS-B3852	SSHS-B3852-SUB-22-24	9/16/2021	832.38	22 - 24 ft	180-127205-2	--	7.9	30	20000	9.1	12000	430	< 0.032 U
SSHS-B3852	SSHS-B3852-SUB-24-26	9/16/2021	830.38	24 - 26 ft	180-127205-2	--	5.5	29	14000	12	2800	900	< 0.028 U
SSHS-B3852	SSHS-B3852-SUB-26-28	9/16/2021	828.38	26 - 28 ft	180-127205-2	--	6.7	25	17000	8	6200	400	< 0.03 U
SSHS-B3852	SSHS-B3852-SUB-28-30	9/16/2021	826.38	28 - 30 ft	180-127205-2	--	2.9 J	40	6300	25	1400	130	< 0.021 U
SSHS-B3852	SSHS-B3852-SUB-30-32	9/16/2021	824.38	30 - 32 ft	180-127205-2	--	6	220	15000	85	2100	140	< 0.03 U
SSHS-B3852	SSHS-B3852-SUB-32-34	9/16/2021	822.38	32 - 34 ft	180-127205-2	--	6.1	20	15000	6.1	5300	330	< 0.031 U
SSHS-B3852	SSHS-B3852-SUB-34-36	9/16/2021	820.38	34 - 36 ft	180-127205-2	--	5.6	19	14000	7.9	5600	320	< 0.037 U
SSHS-B3852	SSHS-B3852-SUB-36-38	9/16/2021	818.38	36 - 38 ft	180-127205-2	--	5.1 J	18	14000	6.7	6100 F2,F1	270	< 0.032 U
SSHS-B3852	SSHS-B3852-SUB-38-40	9/16/2021	816.38	38 - 40 ft	180-127205-2	--	5.9	17	16000	10	4300	310	< 0.029 U
SSHS-B3852	SSHS-B3852-SUB-40-42	9/16/2021	814.38	40 - 42 ft	180-127205-2	--	9.7	51	23000	8.9	7200	320	< 0.042 U
SSHS-B3852	SSHS-B3852-SUB-42-44	9/16/2021	812.38	42 - 44 ft	180-127205-2	--	4.8	16	13000	6.9	4000	280	< 0.029 U
SSHS-B3852	SSHS-B3852-SUB-44-46	9/16/2021	810.38	44 - 46 ft	180-127205-2	--	9.7	19	24000	6.7	6800	580	< 0.037 U
SSHS-B3852	SSHS-B3852-SUB-46-48	9/16/2021	808.38	46 - 48 ft	180-127205-2	--	11	18	25000	12	8400	360	< 0.025 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	---	18 - 20 ft	1801163651	10	530	0.60 J	< 0.52 U	94 J	< 2.1 U	7.5	45
SSHS-B3454	SSHS-B3454-SUB-14-16	1/22/2021	---	14 - 16 ft	1801163651	16	950	0.99 J	< 0.51 U	110 J	< 2.0 U	12	93
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	15	760	0.87 J	< 0.55 U	110 J	< 2.2 U	9.9	55
SSHS-B3554	SSHS-B3554-SUB-14-16	1/20/2021	---	14 - 16 ft	1801162471	10	500 J	1.2	< 0.53 U	86 J	< 2.1 U	6.3	31
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	11	570	< 1.1 U	< 0.53 U	82 J	< 2.1 U	8.6	43
SSHS-B3670	SSHS-B3670-SUB-14-16	2/2/2021	--	14 - 16 ft	180-116723-1	9.3	420	0.51 J	< 0.35 U	64 J	< 1.4 U	6.4	46
SSHS-B3685	SSHS-B3685-SUB-14-16	5/18/2021	838.25	14 - 16 ft	180-121823-1	17	530	< 0.93 U	< 0.46 U	73 J	0.55 J	8.7	55
SSHS-B3685	SSHS-B3685-SUB-16-18	5/18/2021	836.25	16 - 18 ft	180-121823-1	12	550 J	< 1.1 U	< 0.56 U	80 J	0.47 J	9	48
SSHS-B3685	SSHS-B3685-SUB-18-20	5/18/2021	834.25	18 - 20 ft	180-121823-1	9.8	420 J	< 0.9 U	< 0.45 U	71 J	0.51 J	6	38
SSHS-B3685	SSHS-B3685-SUB-20-22	5/18/2021	832.25	20 - 22 ft	180-121823-1	15	630	< 0.89 U	< 0.44 U	75 J	0.55 J	9.1	43
SSHS-B3685	SSHS-B3685-SUB-24-26	5/18/2021	828.25	24 - 26 ft	180-121823-1	13	540	< 0.62 U	< 0.31 U	91 J	0.44 J	7.6	31
SSHS-B3685	SSHS-B3685-SUB-26-28	5/18/2021	826.25	26 - 28 ft	180-121823-1	13	680	< 1.1 U	< 0.57 U	88 J	0.57 J	14	38
SSHS-B3685	SSHS-B3685-SUB-28-30	5/18/2021	824.25	28 - 30 ft	180-121823-1	11	460 J	< 1.1 U	< 0.53 U	85 J	< 2.1 U	7.5	32
SSHS-B3685	SSHS-B3685-SUB-30-32	5/18/2021	822.25	30 - 32 ft	180-121823-1	11	480	< 0.82 U	< 0.41 U	71 J	0.48 J	7.9	35
SSHS-B3685	SSHS-B3685-SUB-32-34	5/18/2021	820.25	32 - 34 ft	180-121823-1	12	480	< 0.75 U	< 0.37 U	74 J	0.44 J	8.2	35
SSHS-B3685	SSHS-B3685-SUB-34-36	5/18/2021	818.25	34 - 36 ft	180-121823-1	12	510	< 0.73 U	< 0.36 U	77 J	0.39 J	7.8	36
SSHS-B3685	SSHS-B3685-SUB-36-38	5/18/2021	816.25	36 - 38 ft	180-121823-1	20	1100	< 0.86 U	< 0.43 U	95 J	0.68 J	13	47
SSHS-B3685	SSHS-B3685-SUB-38-40	5/18/2021	814.25	38 - 40 ft	180-121823-1	33	2900	< 1.3 U	< 0.66 U	140 J	1.3 J	26	65
SSHS-B3685	SSHS-B3685-SUB-40-42	6/1/2021	812.25	40 - 42 ft	180-122516-1	37	2700	< 1.2 U	< 0.6 U	130 J	< 2.4 U	25	82
SSHS-B3685	SSHS-B3685-SUB-42-44	6/1/2021	810.25	42 - 44 ft	180-122516-1	36	2000	< 1.1 U	< 0.54 U	110 J	< 2.1 U	22	75
SSHS-B3852	SSHS-B3852-SUB-14-16	9/16/2021	840.38	14 - 16 ft	180-127205-2	13	550	< 0.89 U,^+	< 0.44 U	< 440 U	< 1.8 U	9.4	44
SSHS-B3852	SSHS-B3852-SUB-16-18	9/16/2021	838.38	16 - 18 ft	180-127205-2	12	430	0.67 J,^+	< 0.35 U	42 J	< 1.4 U	9.1	39
SSHS-B3852	SSHS-B3852-SUB-18-20	9/16/2021	836.38	18 - 20 ft	180-127205-2	13	720	< 0.96 U,^+	< 0.48 U	81 J	< 1.9 U	10	45
SSHS-B3852	SSHS-B3852-SUB-20-22	9/16/2021	834.38	20 - 22 ft	180-127205-2	14	650	0.96	< 0.41 U	85 J	< 1.6 U	9.8	49
SSHS-B3852	SSHS-B3852-SUB-22-24	9/16/2021	832.38	22 - 24 ft	180-127205-2	20	770	0.59 J	< 0.56 U	72 J	< 2.2 U	13	70
SSHS-B3852	SSHS-B3852-SUB-24-26	9/16/2021	830.38	24 - 26 ft	180-127205-2	13	490	0.56 J,^+	< 0.4 U	< 400 U	< 1.6 U	7.9	48
SSHS-B3852	SSHS-B3852-SUB-26-28	9/16/2021	828.38	26 - 28 ft	180-127205-2	17	680	0.86 J,^+	< 0.49 U	75 J	< 2 U	11	51
SSHS-B3852	SSHS-B3852-SUB-28-30	9/16/2021	826.38	28 - 30 ft	180-127205-2	140	680	0.5 J	0.43 J	< 470 U	< 1.9 U	4.7	230
SSHS-B3852	SSHS-B3852-SUB-30-32	9/16/2021	824.38	30 - 32 ft	180-127205-2	380	550	0.79 J	1.3	< 480 U	< 1.9 U	11	370
SSHS-B3852	SSHS-B3852-SUB-32-34	9/16/2021	822.38	32 - 34 ft	180-127205-2	16	660	0.98	< 0.37 U	85 J	< 1.5 U	9.7	51
SSHS-B3852	SSHS-B3852-SUB-34-36	9/16/2021	820.38	34 - 36 ft	180-127205-2	14	690	0.55 J	< 0.39 U	83 J	< 1.6 U	9.7	47
SSHS-B3852	SSHS-B3852-SUB-36-38	9/16/2021	818.38	36 - 38 ft	180-127205-2	13	680	1.3	< 0.52 U	78 J	< 2.1 U	9.2	46
SSHS-B3852	SSHS-B3852-SUB-38-40	9/16/2021	816.38	38 - 40 ft	180-127205-2	14	760	< 1.1 U	< 0.54 U	91 J	< 2.1 U	12	49
SSHS-B3852	SSHS-B3852-SUB-40-42	9/16/2021	814.38	40 - 42 ft	180-127205-2	23	1400	< 1 U	< 0.5 U	91 J	< 2 U	16	55
SSHS-B3852	SSHS-B3852-SUB-42-44	9/16/2021	812.38	42 - 44 ft	180-127205-2	12	590	0.68 J	< 0.39 U	70 J	< 1.6 U	9.1	43
SSHS-B3852	SSHS-B3852-SUB-44-46	9/16/2021	810.38	44 - 46 ft	180-127205-2	24	1200	< 1.1 U	< 0.54 U	87 J	< 2.2 U	16	73
SSHS-B3852	SSHS-B3852-SUB-46-48	9/16/2021	808.38	46 - 48 ft	180-127205-2	26	2700	< 1 U	< 0.52 U	110 J	< 2.1 U	21	57

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3852	SSHS-B3852-SUB-48-50	9/16/2021	806.38	48 - 50 ft	180-127205-2	8200	< 0.91 U	4.5	62	0.3 J	< 0.45 U	67000	9.7
SSHS-B3852	SSHS-B3852-SUB-50-52	9/16/2021	804.38	50 - 52 ft	180-127205-2	6100	< 1.1 U	4.9	39	0.24 J	0.062 J	38000	8.7
SSHS-B3852	SSHS-B3852-SUB-52-54	9/16/2021	802.38	52 - 54 ft	180-127205-2	5500	< 0.77 U	5	34	0.24 J	0.064 J	45000	7.6
SSHS-B3852	SSHS-B3852-SUB-54-56	9/16/2021	800.38	54 - 56 ft	180-127205-2	6100	< 1.2 U	5.2	40	0.25 J	< 0.59 U	34000	8.3
SSHS-B3867	DUP-22	4/1/2021	829.45	24.5 - 26 ft	1801194601	10000	< 1.2 U	6.5	48	0.46 J	0.064 J	11000	14
SSHS-B3867	SSHS-B3867-SUB-16-18	4/1/2021	837.45	16 - 18 ft	1801194601	3200	< 1.2 U	3.9	27	0.14 J	0.059 J	1700	6.1
SSHS-B3867	SSHS-B3867-SUB-18-20	4/1/2021	835.45	18 - 20 ft	1801194601	5200	< 1.1 U	3.5	39	0.17 J	0.080 J	18000	7.7
SSHS-B3867	SSHS-B3867-SUB-20-22	4/1/2021	833.45	20 - 22 ft	1801194601	4100 T	< 1.1 UT	3.3	31 T	0.16 J	0.070 J	36000 T	6.9 T
SSHS-B3867	SSHS-B3867-SUB-22-24	4/1/2021	831.45	22 - 24 ft	1801194601	4300	< 1.0 U	5.4	26	0.15 J	0.060 J	53000	5.7
SSHS-B3867	SSHS-B3867-SUB-24.5-26	4/1/2021	829.45	24.5 - 26 ft	1801194601	10000	< 1.2 U	6.6	56	0.48 J	0.047 J	11000	14
SSHS-B3867	SSHS-B3867-SUB-24-24.5	4/1/2021	830.95	24 - 24.5 ft	1801194601	9600	< 1.1 U	7.7	89	0.43 J	0.044 J	11000	13
SSHS-B3867	SSHS-B3867-SUB-26-28	4/1/2021	827.45	26 - 28 ft	1801194601	13000	< 1.3 U	12	81	0.59	0.046 J	10000	16
SSHS-B3867	SSHS-B3867-SUB-28-28.5	4/1/2021	826.95	28 - 28.5 ft	1801194602	19000	< 1.1 U	10	170	1.0	0.065 J	3500	24
SSHS-B3874	DUP-25	4/1/2021	826.62	24 - 26 ft	1801194601	13000	< 1.3 U	11	96	0.68	< 0.67 U	6800	17
SSHS-B3874	DUP-33	4/1/2021	826.62	24 - 26 ft	1801194601	13000	< 1.3 U	11	82	0.61	0.060 J	7800	17
SSHS-B3874	SSHS-B3874-SUB-16-18	4/1/2021	834.62	16 - 18 ft	1801194601	3900	< 0.94 U	3.8	39	0.12 J	0.096 J	54000	6.3
SSHS-B3874	SSHS-B3874-SUB-18-20	4/1/2021	832.62	18 - 20 ft	1801194601	3200	< 1.0 U	3.0	20	0.12 J	0.11 J	42000	5.3
SSHS-B3874	SSHS-B3874-SUB-20-22	4/1/2021	830.62	20 - 22 ft	1801194601	3500	< 1.1 U	2.5	22	0.13 J	0.081 J	57000	5.5
SSHS-B3874	SSHS-B3874-SUB-22-24	4/1/2021	828.62	22 - 24 ft	1801194601	5000	< 1.0 U	4.0	35	0.21 J	0.081 J	35000	7.1
SSHS-B3874	SSHS-B3874-SUB-24-26	4/1/2021	826.62	24 - 26 ft	1801194601	8900	< 1.3 U	7.8	42	0.37 J	0.048 J	7500	11
SSHS-B3874	SSHS-B3874-SUB-26-28	4/1/2021	824.62	26 - 28 ft	1801194602	13000	< 1.3 U	12	80	0.59	0.061 J	9100	17
SSHS-B3882	SSHS-B3882-SUB-14-16	5/10/2021	836.71	14 - 16 ft	1801214241	6500	< 0.98 U	5.6	150	0.28 J	0.13 J	55000	10
SSHS-B3882	SSHS-B3882-SUB-16-18	5/10/2021	834.71	16 - 18 ft	1801214241	4000	< 0.93 U	4.5	92	0.22 J	0.12 J	39000	6.9
SSHS-B3882	SSHS-B3882-SUB-18-20	5/10/2021	832.71	18 - 20 ft	1801214241	4900	< 1.0 U	3.9	54	0.20 J	0.090 J	30000	6.9
SSHS-B3882	SSHS-B3882-SUB-20-22	5/10/2021	830.71	20 - 22 ft	1801214241	5800	< 0.96 U	3.5	37	0.19 J	0.091 J	52000	7.3
SSHS-B3882	SSHS-B3882-SUB-22-23	5/10/2021	829.71	22 - 23 ft	1801214241	5100	< 0.92 U	4.0	27	0.18 J	0.13 J	73000	6.4
SSHS-B3882	SSHS-B3882-SUB-23-25	5/10/2021	827.71	23 - 25 ft	1801214241	16000	< 1.1 UT	12	140 T	0.72	0.079 J	16000	20
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	3900	5.2	3.7	27	0.15 J	0.11 J	45000	5.7
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	11000	0.73 J	4.9	47	0.43	0.19 J	13000	14
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	5700	0.61 J	4.2	37	0.21 J	0.16 J	19000	7.4
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	2700	0.66 J	4.3	23	0.11 J	0.12 J	130000	4.5
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	4100	0.68 J	3.3	25	0.17 J	0.11 J	23000	5.9
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	3400	0.75	3.1	27	0.14 J	0.13 J	47000	4.9
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	3600	0.35 JT	4.1	23	0.16 J	0.16 JT	45000 T	5.3
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	4000	0.47 J	4.3	24	0.15 J	0.11 J	31000	8.7
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	5000	0.54 J	3.8	35	0.16 J	0.10 J	22000	6.9
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	4900	0.69 J	3.1	28	0.16 J	0.12 J	24000	7.7

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3852	SSHS-B3852-SUB-48-50	9/16/2021	806.38	48 - 50 ft	180-127205-2	--	7.1	15	16000	6.7	4600	360	< 0.021 U
SSHS-B3852	SSHS-B3852-SUB-50-52	9/16/2021	804.38	50 - 52 ft	180-127205-2	--	5.4 J	17	14000	7.2	5100	280	< 0.033 U
SSHS-B3852	SSHS-B3852-SUB-52-54	9/16/2021	802.38	52 - 54 ft	180-127205-2	--	5.3	17	14000	6.8	5500	300	< 0.027 U
SSHS-B3852	SSHS-B3852-SUB-54-56	9/16/2021	800.38	54 - 56 ft	180-127205-2	--	5.5 J	18	15000	8	5200	280	< 0.033 U
SSHS-B3867	DUP-22	4/1/2021	829.45	24.5 - 26 ft	1801194601	--	10	16	23000	9.9	7200	350	0.034 J
SSHS-B3867	SSHS-B3867-SUB-16-18	4/1/2021	837.45	16 - 18 ft	1801194601	--	3.0 J	11	9300	5.5	1500	460	< 0.038 U
SSHS-B3867	SSHS-B3867-SUB-18-20	4/1/2021	835.45	18 - 20 ft	1801194601	--	4.8 J	21	12000	4.3	3000	480	0.025 J
SSHS-B3867	SSHS-B3867-SUB-20-22	4/1/2021	833.45	20 - 22 ft	1801194601	--	4.3 J	12	10000 T	4.6	14000 T	210 T	< 0.037 U
SSHS-B3867	SSHS-B3867-SUB-22-24	4/1/2021	831.45	22 - 24 ft	1801194601	--	4.9 J	15	10000	5.9	24000	310	< 0.034 U
SSHS-B3867	SSHS-B3867-SUB-24.5-26	4/1/2021	829.45	24.5 - 26 ft	1801194601	--	10	15	23000	10	6900	320	0.032 J
SSHS-B3867	SSHS-B3867-SUB-24-24.5	4/1/2021	830.95	24 - 24.5 ft	1801194601	--	9.0	15	20000	9.4	5200	430	< 0.035 U
SSHS-B3867	SSHS-B3867-SUB-26-28	4/1/2021	827.45	26 - 28 ft	1801194601	--	12	16	25000	12	6400	390	0.030 J
SSHS-B3867	SSHS-B3867-SUB-28-28.5	4/1/2021	826.95	28 - 28.5 ft	1801194602	--	17	23	35000	20	6500	470	< 0.040 U
SSHS-B3874	DUP-25	4/1/2021	826.62	24 - 26 ft	1801194601	--	12	17	27000	14	6400	400	0.032 J
SSHS-B3874	DUP-33	4/1/2021	826.62	24 - 26 ft	1801194601	--	12	17	28000	12	6800	430	0.035 J
SSHS-B3874	SSHS-B3874-SUB-16-18	4/1/2021	834.62	16 - 18 ft	1801194601	--	3.8 J	12	11000	4.2	7400	600	0.025 J
SSHS-B3874	SSHS-B3874-SUB-18-20	4/1/2021	832.62	18 - 20 ft	1801194601	--	2.8 J	15	8500	4.5	15000	370	< 0.036 U
SSHS-B3874	SSHS-B3874-SUB-20-22	4/1/2021	830.62	20 - 22 ft	1801194601	--	3.1 J	13	8500	4.2	8000	280	< 0.036 U
SSHS-B3874	SSHS-B3874-SUB-22-24	4/1/2021	828.62	22 - 24 ft	1801194601	--	4.5 J	13	12000	5.8	4400	290	0.023 J
SSHS-B3874	SSHS-B3874-SUB-24-26	4/1/2021	826.62	24 - 26 ft	1801194601	--	8.7	14	20000	8.0	5500	310	0.034 J
SSHS-B3874	SSHS-B3874-SUB-26-28	4/1/2021	824.62	26 - 28 ft	1801194602	--	13	18	28000	12	7300	450	< 0.037 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/10/2021	836.71	14 - 16 ft	1801214241	--	6.7	24	17000	16	7900	500	< 0.033 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/10/2021	834.71	16 - 18 ft	1801214241	--	4.2 J	20	12000	12	8100	480	< 0.028 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/10/2021	832.71	18 - 20 ft	1801214241	--	4.6 J	16	13000	7.1	5000	310	< 0.032 U
SSHS-B3882	SSHS-B3882-SUB-20-22	5/10/2021	830.71	20 - 22 ft	1801214241	--	5.4	17	14000	6.5	5600	390	0.027 J
SSHS-B3882	SSHS-B3882-SUB-22-23	5/10/2021	829.71	22 - 23 ft	1801214241	--	4.7	19	12000	4.3	7000	340	< 0.034 U
SSHS-B3882	SSHS-B3882-SUB-23-25	5/10/2021	827.71	23 - 25 ft	1801214241	--	15	22	32000	14	6700 T	620	< 0.043 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	--	3.6 J	15	9500	4.9	8000	250	< 0.031 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	--	9.9	16	20000	10	7700	270	0.024 J
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	--	5.5	27	14000	17	4900	350	< 0.035 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	--	3.2 J	9.8	7600	9.0	3400	320	< 0.031 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	--	3.6 J	13	9700	5.6	6000	240	< 0.029 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	--	3.4	11	8700	5.5	6700	530	< 0.035 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	--	3.3 J	13	9400	5.8	8100 T	240	< 0.036 U
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	--	3.5 J	14	9900	6.0	4300	190	< 0.034 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	--	4.6	30	11000	4.4	4000	240	< 0.032 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	--	4.4 J	17	12000	3.8	3400	190	< 0.033 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3852	SSHS-B3852-SUB-48-50	9/16/2021	806.38	48 - 50 ft	180-127205-2	17	1100	0.95	< 0.45 U	83 J	< 1.8 U	11	43
SSHS-B3852	SSHS-B3852-SUB-50-52	9/16/2021	804.38	50 - 52 ft	180-127205-2	14	860	< 1.1 U	< 0.56 U	81 J	< 2.2 U	10	49
SSHS-B3852	SSHS-B3852-SUB-52-54	9/16/2021	802.38	52 - 54 ft	180-127205-2	13	650	0.5 J	< 0.38 U	79 J	< 1.5 U	11	45
SSHS-B3852	SSHS-B3852-SUB-54-56	9/16/2021	800.38	54 - 56 ft	180-127205-2	14	780	< 1.2 U	< 0.59 U	< 590 U	< 2.4 U	10	51
SSHS-B3867	DUP-22	4/1/2021	829.45	24.5 - 26 ft	1801194601	24	1200	< 1.2 U	< 0.60 U	85 J	< 2.4 U	14	52
SSHS-B3867	SSHS-B3867-SUB-16-18	4/1/2021	837.45	16 - 18 ft	1801194601	7.7	330 J	< 1.2 U	< 0.58 U	< 580 U	< 2.3 U	5.7 J	40
SSHS-B3867	SSHS-B3867-SUB-18-20	4/1/2021	835.45	18 - 20 ft	1801194601	13	560	< 1.1 U	< 0.56 U	76 J	< 2.3 U	8.6	58
SSHS-B3867	SSHS-B3867-SUB-20-22	4/1/2021	833.45	20 - 22 ft	1801194601	11	400 J	0.60 J	< 0.55 U	74 J	< 2.2 U	7.1	45 T
SSHS-B3867	SSHS-B3867-SUB-22-24	4/1/2021	831.45	22 - 24 ft	1801194601	11	550	0.70 J	< 0.51 U	120 J	< 2.1 U	7.6	37
SSHS-B3867	SSHS-B3867-SUB-24.5-26	4/1/2021	829.45	24.5 - 26 ft	1801194601	24	1200	< 1.2 U	< 0.61 U	81 J	< 2.5 U	13	51
SSHS-B3867	SSHS-B3867-SUB-24-24.5	4/1/2021	830.95	24 - 24.5 ft	1801194601	21	1200	< 1.1 U	< 0.56 U	83 J	< 2.2 U	13	48
SSHS-B3867	SSHS-B3867-SUB-26-28	4/1/2021	827.45	26 - 28 ft	1801194601	27	1700	< 1.3 U	< 0.63 U	100 J	< 2.5 U	16	59
SSHS-B3867	SSHS-B3867-SUB-28-28.5	4/1/2021	826.95	28 - 28.5 ft	1801194602	38	2900	< 1.1 U	< 0.57 U	120 J	< 2.3 U	25	75
SSHS-B3874	DUP-25	4/1/2021	826.62	24 - 26 ft	1801194601	28	2000	< 1.3 U	< 0.67 U	100 J	< 2.7 U	18	60
SSHS-B3874	DUP-33	4/1/2021	826.62	24 - 26 ft	1801194601	29	1700	< 1.3 U	< 0.67 U	97 J	< 2.7 U	17	63
SSHS-B3874	SSHS-B3874-SUB-16-18	4/1/2021	834.62	16 - 18 ft	1801194601	9.6	520	0.82 J	< 0.47 U	110 J	< 1.9 U	7.3	44
SSHS-B3874	SSHS-B3874-SUB-18-20	4/1/2021	832.62	18 - 20 ft	1801194601	7.8	440 J	< 1.0 U	< 0.51 U	90 J	< 2.0 U	5.8	40
SSHS-B3874	SSHS-B3874-SUB-20-22	4/1/2021	830.62	20 - 22 ft	1801194601	8.3	530 J	0.80 J	< 0.55 U	82 J	< 2.2 U	6.3	39
SSHS-B3874	SSHS-B3874-SUB-22-24	4/1/2021	828.62	22 - 24 ft	1801194601	12	640	< 1.0 U	< 0.51 U	85 J	< 2.0 U	7.6	42
SSHS-B3874	SSHS-B3874-SUB-24-26	4/1/2021	826.62	24 - 26 ft	1801194601	20	910	< 1.3 U	< 0.63 U	< 630 U	< 2.5 U	11	48
SSHS-B3874	SSHS-B3874-SUB-26-28	4/1/2021	824.62	26 - 28 ft	1801194602	30	1700	< 1.3 U	< 0.63 U	98 J	< 2.5 U	17	64
SSHS-B3882	SSHS-B3882-SUB-14-16	5/10/2021	836.71	14 - 16 ft	1801214241	18	700	0.66 J	< 0.49 U	85 J	< 2.0 U	10	68
SSHS-B3882	SSHS-B3882-SUB-16-18	5/10/2021	834.71	16 - 18 ft	1801214241	15	460	0.50 J	< 0.46 U	65 J	< 1.9 U	6.7	45
SSHS-B3882	SSHS-B3882-SUB-18-20	5/10/2021	832.71	18 - 20 ft	1801214241	12	490 J	< 1.0 U	< 0.50 U	62 J	< 2.0 U	7.3	49
SSHS-B3882	SSHS-B3882-SUB-20-22	5/10/2021	830.71	20 - 22 ft	1801214241	14	490	0.59 J	< 0.48 U	72 J	< 1.9 U	8.3	55
SSHS-B3882	SSHS-B3882-SUB-22-23	5/10/2021	829.71	22 - 23 ft	1801214241	13	470	0.65 J	< 0.46 U	81 J	< 1.8 U	7.2	50
SSHS-B3882	SSHS-B3882-SUB-23-25	5/10/2021	827.71	23 - 25 ft	1801214241	34	1900 T	< 1.1 U	< 0.57 U	120 J	< 2.3 U	21	74 T
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	8.8	360 J	< 0.91 U	< 0.46 U	72 J	0.55 J	7.0	38
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	23	1200	< 0.75 U	< 0.37 U	83 J	0.95 J	15	48
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	13	430 J	< 1.0 U	< 0.51 U	62 J	0.71 J	9.4	70
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	8.0	400	< 0.69 U	< 0.35 U	77 J	< 1.4 U	5.3	31
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	8.8	480	< 0.91 U	< 0.46 U	69 J	0.45 J	7.1	39
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	8.3	430	< 0.64 U	< 0.32 U	75 J	0.23 J	6.9	36
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	8.0	430	< 0.86 U	< 0.43 U	85 J	0.38 J	7.1	39
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	8.8	440 J	< 0.99 U	< 0.49 U	78 J	0.39 J	6.9	51
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	10	450	< 0.79 U	< 0.40 U	76 J	0.49 J	7.8	47
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	10	410 J	< 0.93 U	< 0.47 U	64 J	0.63 J	9.4	44

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	13000	0.98 JT	9.3 T	94 T	0.54 T	0.21 JT	10000 T	17 T
SSHS-B3889	SSHS-B3889-SUB-14-16	5/11/2021	836.34	14 - 16 ft	180-121474-1	6400	< 0.96 U	4.3	36	0.21 J	0.09 J	44000	7.8
SSHS-B3889	SSHS-B3889-SUB-16-18	5/11/2021	834.34	16 - 18 ft	180-121474-1	5300	< 0.99 U,F1	3.5	37	0.19 J	0.085 J	46000	9.7
SSHS-B3889	SSHS-B3889-SUB-18-20	5/11/2021	832.34	18 - 20 ft	180-121474-1	6000	< 0.92 U	5.1	40	0.21 J	0.092 J	63000	7.8
SSHS-B3889	SSHS-B3889-SUB-20-22	5/11/2021	830.34	20 - 22 ft	180-121474-1	6400	< 1 U	3.9	40	0.21 J	0.097 J	52000	7.7
SSHS-B3889	SSHS-B3889-SUB-22-24	5/11/2021	828.34	22 - 24 ft	180-121474-1	5700	< 1 U	3.4	37	0.19 J	0.11 J	39000	7.7
SSHS-B3889	SSHS-B3889-SUB-24-25	5/11/2021	827.34	24 - 25 ft	180-121474-1	10000	< 1.1 U	6.5	56	0.36 J	0.072 J	19000	14
SSHS-B3891	DUP-11	5/13/2021	835.00	20 - 22 ft	1801217041	4800	0.39 J	4.0	35	0.18 J	0.16 J	26000	6.1
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	841.00	14 - 16 ft	1801217041	6100	< 1.1 UT	6.7	51	0.30 J	0.17 J	1700	9.5
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	839.00	16 - 18 ft	1801217041	6000	0.37 J	5.4	50	0.28 J	0.17 J	1800	13
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	837.00	18 - 20 ft	1801217041	5400	0.48 J	4.3	41	0.21 J	0.16 J	8600	7.5
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	835.00	20 - 22 ft	1801217041	5600	< 1.0 U	6.2	38	0.21 J	0.17 J	18000	8.6
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	833.00	22 - 24 ft	1801217041	4200	< 1.1 U	4.3	35	0.16 J	0.16 J	45000	5.4
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	831.00	24 - 26 ft	1801217041	3200	< 1.1 U	1.1	23	0.099 J	0.082 J	18000	4.0
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	829.00	26 - 28 ft	1801217041	5100	0.62 J	2.7	29	0.17 J	0.15 J	37000	6.2
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	827.00	28 - 30 ft	1801217041	5700	0.45 J	3.5	43	0.18 J	0.23 J	54000	7.3
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	825.00	30 - 32 ft	1801217041	17000	0.78 J	7.8	83	0.71	0.34 J	16000	21
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	3000	< 1.0 U	2.1	24	0.12 J	0.044 J	14000	3.6
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	6400	< 1.2 U	5.1	47	0.25 J	0.081 J	15000	8.5
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	5500	< 0.90 U	3.5	43	0.20 J	0.088 J	30000	7.2
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	6500	< 0.98 U	3.9	43	0.23 J	0.071 J	21000	8.4
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	5600	< 1.1 U	5.7	38	0.22 J	0.064 J	55000	7.7
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	4000	< 0.94 U	3.9	25	0.16 J	0.053 J	35000	5.6
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	4600	< 1.1 U	2.9	28	0.19 J	0.059 J	39000	6.1
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	13000	< 1.2 UT	9.3 T	79	0.59 T	0.056 JT	9500 T	16 T
SSHS-B3899	DUP-21	5/14/2021	841.30	14 - 16 ft	1801217051	6200	< 0.89 U	3.9	48	0.21 J	0.16 J	43000	7.9
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	841.30	14 - 16 ft	1801217051	6900	0.63 J	4.6	47	0.23 J	0.26 J	71000	10
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	839.30	16 - 18 ft	1801217051	4800	0.68 J	7.1	40	0.22 J	0.17 J	21000	6.9
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	837.30	18 - 20 ft	1801217051	5800	0.55 J	5.3	36	0.25 J	0.17 J	29000	8.1
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	835.30	20 - 22 ft	1801217051	5100	0.83 J	2.7	35	0.19 J	0.16 J	38000	6.6
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	833.30	22 - 24 ft	1801217051	6400	0.90 J	3.1	46	0.21 J	0.17 J	34000	7.2
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	831.30	24 - 26 ft	1801217051	4700	1.1	3.1	39	0.18 J	0.15 J	74000	26
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	829.30	26 - 28 ft	1801217051	5700	< 0.92 UT	7.0	54 T	0.22 J	0.12 J	36000 T	7.3 T
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	827.30	28 - 30 ft	1801217051	13000	< 1.3 U	8.9	110	0.56	0.073 J	7400	18
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	14000	0.72 JT	6.6	88 T	0.62 T	0.20 JT	14000	19 T
SSHS-B3907	DUP-29	5/6/2021	826.62	28 - 30 ft	1801213101	3200	< 0.65 U	3.2	23	0.14 J	0.066 J	35000	4.8
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	840.62	14 - 16 ft	1801213101	4600	< 0.78 U	4.9	31	0.23 J	0.089 J	22000	6.1

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	--	12 T	17 T	25000	11 T	6600 T	510	< 0.040 U
SSHS-B3889	SSHS-B3889-SUB-14-16	5/11/2021	836.34	14 - 16 ft	180-121474-1	--	5.4	17	15000	7	6600	290	0.028 J
SSHS-B3889	SSHS-B3889-SUB-16-18	5/11/2021	834.34	16 - 18 ft	180-121474-1	--	4.7 J	19	13000	4.9	4700 F1	270	< 0.033 U
SSHS-B3889	SSHS-B3889-SUB-18-20	5/11/2021	832.34	18 - 20 ft	180-121474-1	--	5.4	20	15000	7.1	10000	420	< 0.028 U
SSHS-B3889	SSHS-B3889-SUB-20-22	5/11/2021	830.34	20 - 22 ft	180-121474-1	--	5.6	16	16000	7.1	5200	350	< 0.033 U
SSHS-B3889	SSHS-B3889-SUB-22-24	5/11/2021	828.34	22 - 24 ft	180-121474-1	--	5.1	20	14000	5.2	6200	340	< 0.028 U
SSHS-B3889	SSHS-B3889-SUB-24-25	5/11/2021	827.34	24 - 25 ft	180-121474-1	--	9.1	23	23000	8	7100	350	< 0.038 U
SSHS-B3891	DUP-11	5/13/2021	835.00	20 - 22 ft	1801217041	--	4.4 J	15	13000	5.4	4100	330	< 0.037 U
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	841.00	14 - 16 ft	1801217041	--	5.8	23 T	15000	8.8	2300	310	< 0.039 U
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	839.00	16 - 18 ft	1801217041	--	6.1	21	14000	9.0	2300	550	< 0.030 U
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	837.00	18 - 20 ft	1801217041	--	4.9	19	13000	6.8	4800	370	< 0.036 U
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	835.00	20 - 22 ft	1801217041	--	5.0	15	14000	5.3	3600	330	< 0.036 U
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	833.00	22 - 24 ft	1801217041	--	3.8 J	12	10000	7.1	3500	360	< 0.032 U
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	831.00	24 - 26 ft	1801217041	--	2.6 J	6.8	7200	2.1	3800	130	< 0.029 U
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	829.00	26 - 28 ft	1801217041	--	4.7 J	15	12000	3.4	5700	290	< 0.036 U
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	827.00	28 - 30 ft	1801217041	--	4.7 J	18	14000	6.2	4800	470	< 0.029 U
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	825.00	30 - 32 ft	1801217041	--	15	23	30000	15	9900	410	< 0.040 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	--	2.5 J	15	7300	4.0	3300	400	< 0.036 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	--	5.8 J	21	14000	11	3700	580	< 0.044 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	--	4.9	20	13000	5.9	3000	380	< 0.030 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	--	5.6	39	15000	7.1	3500	360	< 0.033 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	--	4.9 J	18	13000	6.0	9800	430	< 0.035 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	--	3.4 J	13	10000	7.3	6100	220	< 0.035 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	--	3.8 J	16	10000	5.0	7600	280	< 0.034 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	--	11 T	16 T	25000	12 T	7000	350	0.033 J
SSHS-B3899	DUP-21	5/14/2021	841.30	14 - 16 ft	1801217051	--	5.3	19	14000	6.0	12000	330	< 0.030 U
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	841.30	14 - 16 ft	1801217051	--	6.0	19	15000	7.8	18000	400	< 0.030 U
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	839.30	16 - 18 ft	1801217051	--	4.9 J	17	13000	7.0	3800	290	< 0.037 U
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	837.30	18 - 20 ft	1801217051	--	5.2 J	19	14000	7.2	4100	270	< 0.038 U
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	835.30	20 - 22 ft	1801217051	--	4.5 J	19	12000	4.8	4100	260	< 0.029 U
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	833.30	22 - 24 ft	1801217051	--	6.5	21	16000	4.8	12000	340	< 0.032 U
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	831.30	24 - 26 ft	1801217051	--	4.4 J	17	13000	5.9	10000	350	< 0.031 U
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	829.30	26 - 28 ft	1801217051	--	6.2	23 T	17000 T	12 T	4700 T	530	< 0.032 U
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	827.30	28 - 30 ft	1801217051	--	13	16	27000	11	5300	460	< 0.045 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	--	12	18 T	26000	12 T	8400 T	400	< 0.037 UT
SSHS-B3907	DUP-29	5/6/2021	826.62	28 - 30 ft	1801213101	--	3.3	11	8000	5.1	4800	250	< 0.035 U
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	840.62	14 - 16 ft	1801213101	--	4.6	13	12000	6.3	4000	230	< 0.034 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	27 T	1600 T	< 1.2 UT	< 0.58 UT	100 JT	0.97 JT	18 T	58 T
SSHS-B3889	SSHS-B3889-SUB-14-16	5/11/2021	836.34	14 - 16 ft	180-121474-1	15	520	< 0.96 U	< 0.48 U	70 J	< 1.9 U	8.8	49
SSHS-B3889	SSHS-B3889-SUB-16-18	5/11/2021	834.34	16 - 18 ft	180-121474-1	12	460 J	< 0.99 U	< 0.49 U	64 J	< 2 U	7.8	46
SSHS-B3889	SSHS-B3889-SUB-18-20	5/11/2021	832.34	18 - 20 ft	180-121474-1	14	630	0.67 J	< 0.46 U	77 J	< 1.8 U	9.3	52
SSHS-B3889	SSHS-B3889-SUB-20-22	5/11/2021	830.34	20 - 22 ft	180-121474-1	15	480 J	0.54 J	< 0.52 U	69 J	< 2.1 U	8.9	56
SSHS-B3889	SSHS-B3889-SUB-22-24	5/11/2021	828.34	22 - 24 ft	180-121474-1	14	490 J	0.71 J	< 0.5 U	70 J	< 2 U	8.4	53
SSHS-B3889	SSHS-B3889-SUB-24-25	5/11/2021	827.34	24 - 25 ft	180-121474-1	22	880	< 1.1 U	< 0.56 U	74 J	< 2.2 U	13	65
SSHS-B3891	DUP-11	5/13/2021	835.00	20 - 22 ft	1801217041	10	450 J	< 0.97 U	< 0.49 U	< 490 U	0.48 J	8.9	45
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	841.00	14 - 16 ft	1801217041	13	830	< 1.1 U	< 0.57 U	< 570 U	0.86 J	12	54
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	839.00	16 - 18 ft	1801217041	14	730	< 0.99 U	< 0.49 U	73 J	0.78 J	11	57
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	837.00	18 - 20 ft	1801217041	11	570	< 0.96 U	< 0.48 U	73 J	0.62 J	9.6	49
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	835.00	20 - 22 ft	1801217041	12	510	< 1.0 U	< 0.50 U	68 J	0.49 J	9.2	52
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	833.00	22 - 24 ft	1801217041	8.8	390 J	< 1.1 U	< 0.57 U	82 J	0.43 J	6.8	41
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	831.00	24 - 26 ft	1801217041	6.2	260 J	< 1.1 U	< 0.56 U	< 560 U	0.50 J	4.7 J	30
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	829.00	26 - 28 ft	1801217041	11	380 J	< 1.1 U	< 0.54 U	< 540 U	0.51 J	7.7	50
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	827.00	28 - 30 ft	1801217041	12	430 J	< 0.96 U	< 0.48 U	82 J	0.55 J	8.6	81
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	825.00	30 - 32 ft	1801217041	35	2000	< 1.0 U	< 0.52 U	120 J	1.2 J	23	73
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	7.0	300 J	< 1.0 UT	< 0.52 U	< 520 U	< 2.1 U	4.1 J	28
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	15	620	< 1.2 UT	< 0.60 U	< 600 U	< 2.4 U	9.1	50
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	13	420 J	< 0.90 UT	< 0.45 U	< 450 U	< 1.8 U	7.9	50
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	15	400 J	< 0.98 UT	< 0.49 U	< 490 U	< 2.0 U	8.6	57
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	14	560	0.77 JT	< 0.53 U	78 J	< 2.1 U	7.8	45
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	9.3	390 J	< 0.94 UT	< 0.47 U	63 J	< 1.9 U	6.5	39
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	11	440 J	< 1.1 UT	< 0.53 U	< 530 U	< 2.1 U	6.8	42
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	27 T	1700	< 1.2 WARN	< 0.61 UT	96 JT	< 2.4 UT	17 T	57 T
SSHS-B3899	DUP-21	5/14/2021	841.30	14 - 16 ft	1801217051	14	590	< 0.89 U	< 0.45 U	68 J	< 1.8 U	9.0	80
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	841.30	14 - 16 ft	1801217051	15	590	< 0.97 U	< 0.48 U	82 J	0.48 J	11	97
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	839.30	16 - 18 ft	1801217051	12	580	< 1.1 U	< 0.53 U	< 530 U	0.77 J	9.4	47
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	837.30	18 - 20 ft	1801217051	13	790	< 1.1 U	< 0.55 U	92 J	0.70 J	11	47
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	835.30	20 - 22 ft	1801217051	11	560	< 0.96 U	< 0.48 U	74 J	0.56 J	9.3	43
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	833.30	22 - 24 ft	1801217051	10	600	< 1.1 U	< 0.55 U	160 J	0.67 J	27	45
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	831.30	24 - 26 ft	1801217051	12	430 J	< 0.95 U	< 0.47 U	88 J	0.38 J	7.8	38
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	829.30	26 - 28 ft	1801217051	15 T	530	< 0.92 U	< 0.46 U	65 J	< 1.8 U	9.8 T	49 T
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	827.30	28 - 30 ft	1801217051	30	1400	< 1.3 U	< 0.64 U	110 J	< 2.6 U	17	65
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	29 T	1900 T	< 1.0 UT	< 0.51 UT	100 JT	1.1 JT	20 T	57 T
SSHS-B3907	DUP-29	5/6/2021	826.62	28 - 30 ft	1801213101	8.3	410	0.35 J	< 0.33 U	76 J	< 1.3 U	6.2	31
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	840.62	14 - 16 ft	1801213101	12	620	< 0.78 U	< 0.39 U	49 J	< 1.6 U	8.6	36

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	838.62	16 - 18 ft	1801213101	5100	< 0.90 UT	4.3 T	33 T	0.24 JT	0.096 JT	15000	8.0 T
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	836.62	18 - 20 ft	1801213101	4000	< 0.89 U	3.3	25	0.17 J	0.091 J	50000	6.3
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	834.62	20 - 22 ft	1801213101	6400	< 0.93 U	3.5	38	0.23 J	0.081 J	41000	8.6
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	832.62	22 - 24 ft	1801213101	5400	< 0.89 U	2.8	32	0.20 J	0.095 J	33000	7.9
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	830.62	24 - 26 ft	1801213101	4900	< 0.92 U	2.8	25	0.13 J	0.087 J	110000	5.9
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	828.62	26 - 28 ft	1801213101	3100	< 0.82 U	2.8	23	0.13 J	0.087 J	27000	4.4
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	826.62	28 - 30 ft	1801213101	4400	< 1.1 U	3.1	32	0.17 J	0.070 J	42000	5.7
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	824.62	30 - 32 ft	1801213101	13000	< 1.1 U	8.0	78	0.60	0.074 J	11000	17
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	4500	< 1.1 U	3.3	41	0.17 J	0.082 J	32000	7.4
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	5000	< 1.1 U	3.5	41	0.18 J	0.079 J	38000	7.0
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	4300	< 1.2 U	2.9	24	0.15 J	0.065 J	16000	5.1
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	3800	< 1.0 U	10	23	0.15 J	0.092 J	31000	5.2
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	3600	< 1.0 U	4.9	25	0.15 J	0.056 J	36000	5.2
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	3900	< 1.1 U	3.6	24	0.14 J	0.10 J	41000	5.7
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	13000	< 1.1 U	9.6	130	0.56	0.086 J	12000	17
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	5300	< 1.0 U	3.1	39	0.19 J	0.087 J	33000	7.9
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	5000	< 1.0 U	3.4	42	0.18 J	0.095 J	41000	13
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	5200	< 1.1 U	3.0	43	0.16 J	0.078 J	25000	8.5
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	4000	< 0.92 U	3.2	31	0.15 J	0.091 J	77000	6.1
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	4600	< 1.1 U	4.3	45	0.18 J	0.10 J	43000	7.8
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	3600	< 1.1 U	3.3	21 J	0.14 J	0.30 J	32000	4.3
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	2900	< 1.0 U	2.7	22	0.10 J	0.079 J	55000	4.1
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	9900	< 0.93 U	6.1	69	0.46	0.073 J	15000	14
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	6300	< 1.1 U	4.1	40	0.23 J	0.091 J	13000	8.1
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	840.27	14 - 16 ft	1801217472	5000	0.47 J	4.1	49	0.18 J	0.20 J	35000	7.9
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	838.27	16 - 18 ft	1801217472	5700	< 0.97 U	4.1	44	0.21 J	0.20 J	57000	8.6
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	840.02	14 - 16 ft	1801218221	4700	0.24 JT	4.5	38 T	0.20 JT	0.14 JT	19000	6.7 T
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	840.21	14 - 16 ft	1801214741	4100	0.46 J	2.9	33	0.15 J	0.078 J	18000	6.5
SSHS-B4162	SSHS-B4162-SUB-14-16	9/17/2021	841.72	14 - 16 ft	180-127265-2	4000	< 0.8 U	4.5	39	0.19 J	0.21 J	69000	7.4
SSHS-B4162	SSHS-B4162-SUB-16-18	9/17/2021	839.72	16 - 18 ft	180-127265-2	4600	< 0.97 U	4.2	36	0.18 J	0.1 J	51000	6.3
SSHS-B4162	SSHS-B4162-SUB-18-20	9/17/2021	837.72	18 - 20 ft	180-127265-2	4400	< 0.9 U	3.8	34	0.15 J	0.065 J	42000	6.1
SSHS-B4163	SSHS-B4163-SUB-14-16	9/22/2021	840.66	14 - 16 ft	180-127415-1	6400	< 0.92 U	4.9	49	0.24 J	0.055 J	29000	15
SSHS-B4163	SSHS-B4163-SUB-16-18	9/22/2021	838.66	16 - 18 ft	180-127415-1	5000	< 0.93 U	3.8	39	0.2 J	0.055 J	26000	8.9
SSHS-B4163	SSHS-B4163-SUB-18-20	9/22/2021	836.66	18 - 20 ft	180-127415-1	4900	< 0.68 U	4	39	0.18 J	0.053 J	33000	7
SSHS-B5300	SSHS-B5300-SUB-16-18	1/19/2023	835.23	16 - 18 ft	1801508421	5500 T	< 0.80 U	3.5	39	0.15 J	< 0.40 U	38000	8.6
SSHS-B5300	SSHS-B5300-SUB-18-20	1/19/2023	833.23	18 - 20 ft	1801508421	3500 T	< 0.53 U	4.6	24	0.14 J	0.085 J	45000	5.0
SSHS-B5300	SSHS-B5300-SUB-20-22	1/19/2023	831.23	20 - 22 ft	1801508421	4800 T	< 0.88 U	5.2	30	0.14 J	< 0.44 U	28000	5.9

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	838.62	16 - 18 ft	1801213101	--	5.1	20 T	13000	7.2 T	3000 T	450	0.026 J
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	836.62	18 - 20 ft	1801213101	--	3.7 J	11	9800	4.8	3300	400	0.027 J
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	834.62	20 - 22 ft	1801213101	--	5.8	17	15000	6.2	4000	270	0.023 J
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	832.62	22 - 24 ft	1801213101	--	4.9	17	12000	4.8	5600	330	0.024 J
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	830.62	24 - 26 ft	1801213101	--	4.0 J	18	11000	3.8	3800	310	0.023 J
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	828.62	26 - 28 ft	1801213101	--	2.9 J	10	7700	4.8	3600	210	0.025 J
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	826.62	28 - 30 ft	1801213101	--	3.9 J	15	11000	5.3	3300	300	0.023 J
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	824.62	30 - 32 ft	1801213101	--	12	17	25000	12	7500	370	0.040
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	--	3.8 J	14	11000	5.9	7000	240	< 0.038 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	--	4.1 J	14	12000	5.3	5400	280	< 0.034 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	--	3.2 J	11	10000	4.9	3500	150	< 0.036 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	--	3.5 J	16	10000	5.2	4500	260	< 0.037 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	--	3.0 J	11	9000	4.5	4900	200	< 0.031 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	--	3.4 J	16	9900	4.7	4000	330	< 0.034 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	--	12	17	27000	11	6700	720	< 0.040 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	--	4.7 J	16	12000	5.2	6900	500	< 0.034 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	--	4.0 J	27	13000	7.5	5300	320	0.025 J
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	--	4.3 J	18	12000	6.1	6400	340	0.023 J
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	--	3.7 J	16	9900	4.2	12000	330	0.022 J
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	--	4.6 J	25	12000	5.0	4900	370	0.023 J
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	--	2.8 J	11	9000	62	5100	320	< 0.034 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	--	2.6 J	10	7200	3.8	5400	290	< 0.036 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	--	9.3	15	20000	9.5	7500	430	0.029 J
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	--	4.7 J	18	15000	8.0	4900	190	< 0.036 U
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	840.27	14 - 16 ft	1801217472	--	4.7	15	12000	7.9	9300	480	< 0.032 U
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	838.27	16 - 18 ft	1801217472	--	4.8	15	12000	7.2	6700	390	0.037
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	840.02	14 - 16 ft	1801218221	--	4.3	14	11000	6.5	7400	350 T	< 0.034 U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	840.21	14 - 16 ft	1801214741	--	3.9 J	16	10000	4.6	3900	350	< 0.032 U
SSHS-B4162	SSHS-B4162-SUB-14-16	9/17/2021	841.72	14 - 16 ft	180-127265-2	--	3.9 J	14	9700	7.5	9400	390	< 0.031 U
SSHS-B4162	SSHS-B4162-SUB-16-18	9/17/2021	839.72	16 - 18 ft	180-127265-2	--	4.2 J	12	12000	5.9	5800	360	< 0.03 U
SSHS-B4162	SSHS-B4162-SUB-18-20	9/17/2021	837.72	18 - 20 ft	180-127265-2	--	3.9 J	15	10000	6.3	6100	350	< 0.035 U
SSHS-B4163	SSHS-B4163-SUB-14-16	9/22/2021	840.66	14 - 16 ft	180-127415-1	--	5.7	21	15000	9.6	6400	420	< 0.033 U
SSHS-B4163	SSHS-B4163-SUB-16-18	9/22/2021	838.66	16 - 18 ft	180-127415-1	--	4.4 J	16	12000	7.2	6500	420	< 0.035 U
SSHS-B4163	SSHS-B4163-SUB-18-20	9/22/2021	836.66	18 - 20 ft	180-127415-1	--	5.3	15	12000	6	4200	380	< 0.029 U
SSHS-B5300	SSHS-B5300-SUB-16-18	1/19/2023	835.23	16 - 18 ft	1801508421	--	5.4	20	13000	4.8	5600	480 B	< 0.031 U
SSHS-B5300	SSHS-B5300-SUB-18-20	1/19/2023	833.23	18 - 20 ft	1801508421	--	3.9	17	9600	5.9	5700	240 B	< 0.034 U
SSHS-B5300	SSHS-B5300-SUB-20-22	1/19/2023	831.23	20 - 22 ft	1801508421	--	4.2 J	16	12000	6.2	4100	300 B	< 0.029 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	838.62	16 - 18 ft	1801213101	13 T	620 T	< 0.90 UT	< 0.45 UT	< 450 U	< 1.8 UT	8.8 T	43 T
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	836.62	18 - 20 ft	1801213101	10	540	0.64 J	< 0.44 U	75 J	< 1.8 U	7.8	35
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	834.62	20 - 22 ft	1801213101	16	570	0.49 J	< 0.47 U	81 J	< 1.9 U	9.6	50
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	832.62	22 - 24 ft	1801213101	13	430 J	0.50 J	< 0.45 U	67 J	< 1.8 U	7.4	43
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	830.62	24 - 26 ft	1801213101	11	400 J	0.86 J	< 0.46 U	69 J	< 1.8 U	6.7	34
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	828.62	26 - 28 ft	1801213101	7.3	420	< 0.82 U	< 0.41 U	70 J	< 1.6 U	5.7	29
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	826.62	28 - 30 ft	1801213101	10	480 J	< 1.1 U	< 0.53 U	84 J	< 2.1 U	7.6	42
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	824.62	30 - 32 ft	1801213101	28	1800	< 1.1 U	< 0.53 U	98 J	< 2.1 U	18	56
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	10	590	< 1.1 U	< 0.56 U	77 J	< 2.3 U	8.0	42
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	11	600	< 1.1 U	< 0.56 U	76 J	< 2.2 U	7.9	47
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	8.6	420 J	< 1.2 U	< 0.59 U	88 J	< 2.3 U	6.7	37
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	9.3	390 J	< 1.0 U	< 0.51 U	< 510 U	< 2.0 U	6.2	38
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	7.9	460 J	< 1.0 U	< 0.52 U	67 J	< 2.1 U	6.5	34
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	9.2	560	< 1.1 U	< 0.55 U	80 J	< 2.2 U	7.4	40
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	28	1600	< 1.1 U	< 0.55 U	97 J	< 2.2 U	17	65
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	13	560	< 1.0 U	< 0.52 U	82 J	< 2.1 U	8.5	46
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	15	490 J	< 1.0 U	< 0.52 U	81 J	< 2.1 U	8.2	47
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	12	480 J	< 1.1 U	< 0.56 U	68 J	< 2.3 U	7.7	48
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	10	490	0.84 J	< 0.46 U	70 J	< 1.8 U	7.3	32
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	13	450 J	< 1.1 U	< 0.53 U	71 J	< 2.1 U	7.8	46
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	7.5	400 J	< 1.1 U	< 0.54 U	67 J	< 2.2 U	5.3 J	76
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	7.2	390 J	0.80 J	< 0.50 U	68 J	< 2.0 U	5.2	32
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	23	1300	< 0.93 U	< 0.47 U	81 J	< 1.9 U	14	49
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	13	640	< 1.1 U	< 0.54 U	< 540 U	< 2.2 U	10	59
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	840.27	14 - 16 ft	1801217472	11	570	< 0.91 U	< 0.46 U	61 J	0.46 J	8.3	47
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	838.27	16 - 18 ft	1801217472	11	630	< 0.97 U	< 0.48 U	78 J	0.49 J	9.4	57
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	840.02	14 - 16 ft	1801218221	10	620 T	< 0.60 UT	< 0.30 U	60 J	0.38 J	9.1	37
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	840.21	14 - 16 ft	1801214741	9.9	480 J	< 1.1 U	< 0.56 U	< 560 U	< 2.2 U	6.9	37
SSHS-B4162	SSHS-B4162-SUB-14-16	9/17/2021	841.72	14 - 16 ft	180-127265-2	10	620	0.94	< 0.4 U	88 J	< 1.6 U	7.7	35
SSHS-B4162	SSHS-B4162-SUB-16-18	9/17/2021	839.72	16 - 18 ft	180-127265-2	11	520	1	< 0.49 U	81 J	< 1.9 U	7.8	45
SSHS-B4162	SSHS-B4162-SUB-18-20	9/17/2021	837.72	18 - 20 ft	180-127265-2	9.9	480	0.85 J	< 0.45 U	85 J	< 1.8 U	6.9	38
SSHS-B4163	SSHS-B4163-SUB-14-16	9/22/2021	840.66	14 - 16 ft	180-127415-1	15	750	< 0.92 U	< 0.46 U	67 J	< 1.8 U	11	55
SSHS-B4163	SSHS-B4163-SUB-16-18	9/22/2021	838.66	16 - 18 ft	180-127415-1	11	640	0.53 J,^+	< 0.47 U	59 J	< 1.9 U	8.6	43
SSHS-B4163	SSHS-B4163-SUB-18-20	9/22/2021	836.66	18 - 20 ft	180-127415-1	13	470	0.47 J,^+	< 0.34 U	60 J	< 1.4 U	7.5	43
SSHS-B5300	SSHS-B5300-SUB-16-18	1/19/2023	835.23	16 - 18 ft	1801508421	13	320 J	0.70 J	< 0.40 U	70 J	< 1.6 U	8.6	45 B
SSHS-B5300	SSHS-B5300-SUB-18-20	1/19/2023	833.23	18 - 20 ft	1801508421	11	340	0.57	< 0.26 U	75 J	< 1.1 U	6.4	39 B
SSHS-B5300	SSHS-B5300-SUB-20-22	1/19/2023	831.23	20 - 22 ft	1801508421	11	350 J	0.46 J	< 0.44 U	72 J	< 1.8 U	8.3	37 B

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B5300	SSHS-B5300-SUB-22-24	1/19/2023	829.23	22 - 24 ft	1801508421	3900 T	< 0.95 U	2.8	23	0.14 J	< 0.47 U	28000	5.1
SSHS-B5300	SSHS-B5300-SUB-24-26	1/19/2023	827.23	24 - 26 ft	1801508421	3500 T	< 0.71 U	3.4	29	0.12 J	< 0.35 U	28000	4.8
SSHS-B5300	SSHS-B5300-SUB-26-28	1/19/2023	825.23	26 - 28 ft	1801508421	11000 T	< 1.1 U	13	70	0.48	< 0.55 U	14000	16
SSHS-B5301	SSHS-B5301-SUB-16-18	1/19/2023	835.24	16 - 18 ft	1801508421	3900 T	< 1.2 U	3.9	30	0.16 J	0.10 J	56000	5.4
SSHS-B5301	SSHS-B5301-SUB-18-20	1/19/2023	833.24	18 - 20 ft	1801508421	4500 T	< 0.84 U	5.8	30	0.21 J	0.097 J	32000	6.6
SSHS-B5301	SSHS-B5301-SUB-20-22	1/19/2023	831.24	20 - 22 ft	1801508421	4200 T	< 0.59 U	3.7	31	0.15 J	< 0.30 U	23000	7.8
SSHS-B5301	SSHS-B5301-SUB-22-24	1/19/2023	829.24	22 - 24 ft	1801508421	4300 T	< 0.72 U	4.9	32	0.16 J	< 0.36 U	40000	28
SSHS-B5301	SSHS-B5301-SUB-24-26	1/19/2023	827.24	24 - 26 ft	1801508421	3300 T	< 0.75 U	3.1	22	0.13 J	< 0.38 U	30000	5.2
SSHS-B5301	SSHS-B5301-SUB-26-28	1/19/2023	825.24	26 - 28 ft	1801508421	3800 T	< 0.83 U	4.0	26	0.16 J	< 0.42 U	34000	5.3
SSHS-B5301	SSHS-B5301-SUB-28-30	1/19/2023	823.24	28 - 30 ft	1801508421	4000 T	< 0.72 U	3.2	21	0.14 J	< 0.36 U	36000	5.4
SSHS-B5301	SSHS-B5301-SUB-30-32	1/19/2023	821.24	30 - 32 ft	1801508421	14000 T	< 1.0 UT	12	95 T	0.62	< 0.50 U	12000	20
SSHS-DW-06	SSHS-DW-06-SUB-14-16	6/20/2022	---	14 - 16 ft	180-140136-1	5600	< 1 U	6.8	54	0.22 J	0.17 J	26000	8.5
SSHS-DW-10_11	SSHS-DW-10_11-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	5400	< 1.1 U	4.9	30	0.2 J	< 0.54 U	5500	10
SSHS-DW-13_14	SSHS-DW-13_14-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	5200	0.31 J	4.9	51	0.2 J	0.089 J	1200	7.4
SSHS-DW-15	SSHS-DW-15-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	5000	2	58	69	0.17 J	0.6	20000	470
SSHS-DW-16	SSHS-DW-16-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	4800	< 0.82 U	8.3	49	0.19 J	0.12 J	18000	26
SSHS-DW-3A	SSHS-DW-3A-SUB-14-16	6/20/2022	---	14 - 16 ft	180-140136-1	5200	< 1 U	4.6	38	0.21 J	0.081 J	15000	9.1
SSHS-DW-3B	SSHS-DW-3B-SUB-14-16	6/20/2022	---	14 - 16 ft	180-140136-1	5000	< 0.7 U	4	36	0.19 J	0.081 J	22000	13
SSHS-DW-7_8	SSHS-DW-7_8-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	6400	< 0.98 U	5.8	44	0.2 J	0.11 J	20000	11
ST-B1800	SSHS-IRM5A2-ST-B1800	8/26/2022	820.27	16 - 18 ft	1801436171	5200	0.29 J	4.5	34	0.20 J	0.076 J	32000	6.5
ST-B1801	SSHS-IRM5A2-ST-B1801	8/26/2022	820.20	16 - 18 ft	1801436171	5800	< 1.2 U	3.7	46	0.20 J	< 0.58 U	11000	6.9
ST-B1802	SSHS-IRM5A2-ST-B1802	8/26/2022	820.24	16 - 18 ft	1801436171	4600	0.27 J	4.4	36	0.19 J	0.10 J	23000	6.1
ST-B1803	SSHS-IRM5A2-ST-B1803	8/26/2022	820.31	16 - 18 ft	1801436171	4400	0.52 J	3.8	34	0.19 J	< 0.55 U	19000	5.7
ST-B1804	SSHS-IRM5A2-ST-B1804	8/26/2022	820.14	16 - 18 ft	1801436171	5000	0.30 J	4.0	33	0.19 J	0.064 J	14000	6.7
ST-S1600	SSHS-IRM5A2-ST-S1600	8/25/2022	824.37	14 - 16 ft	1801435261	4800	< 0.89 U	5.1	35	0.21 J	< 0.45 U	3300	6.4
ST-S1601	SSHS-IRM5A2-ST-S1601	8/25/2022	825.07	14 - 16 ft	1801435261	5200	0.29 J	4.0	34	0.19 J	< 0.44 U	13000	6.4
ST-S1602	SSHS-IRM5A2-ST-S1602	8/25/2022	824.43	14 - 16 ft	1801435261	6500	< 0.91 U	5.4	45	0.24 J	< 0.46 U	18000	7.9
ST-S1603	SSHS-IRM5A2-ST-S1603	8/25/2022	824.22	14 - 16 ft	1801435261	4900	< 0.95 U	4.5	44	0.20 J	< 0.48 U	20000	6.4
ST-S1604	SSHS-IRM5A2-ST-S1604	8/25/2022	824.82	14 - 16 ft	1801435261	3900	< 0.84 UT	4.7 T	29 T	0.17 JT	< 0.42 UT	11000	5.2 T
ST-S1800	SSHS-IRM5A2-ST-S1800	8/25/2022	820.58	16 - 18 ft	1801435291	4500	< 1.1 U	5.3	33	0.23 J	< 0.55 U	2900	6.4
ST-S1801	SSHS-IRM5A2-ST-S1801	8/25/2022	820.47	16 - 18 ft	1801435291	3800	0.36 J	3.8	27	0.17 J	< 0.48 U	21000	5.3
ST-S1802	SSHS-IRM5A2-ST-S1802	8/25/2022	820.54	16 - 18 ft	1801435291	4600	0.31 J	2.7	38	0.16 J	< 0.51 U	2700	5.4
ST-S1803	SSHS-IRM5A2-ST-S1803	8/25/2022	820.15	16 - 18 ft	1801435291	6900	0.33 J	3.9	49	0.27 J	< 0.46 U	1900	8.2
ST-S1804	SSHS-IRM5A2-DUP208	8/25/2022	820.66	16 - 18 ft	1801435291	4300	0.33 J	5.3	28	0.20 J	< 0.52 U	17000	6.0
ST-S1804	SSHS-IRM5A2-ST-S1804	8/25/2022	820.66	16 - 18 ft	1801435291	4600	< 1.1 U	4.7	31	0.19 J	< 0.54 U	8100	6.2
ST-S1805	SSHS-IRM5A2-ST-S1805	8/25/2022	820.55	16 - 18 ft	1801435291	5100	< 1.1 U	4.6	26	0.18 J	< 0.55 U	22000	6.6
ST-S1806	SSHS-IRM5A2-ST-S1806	8/25/2022	820.52	16 - 18 ft	1801435291	4900	< 0.92 U	4.4	37	0.21 J	< 0.46 U	12000	6.4

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B5300	SSHS-B5300-SUB-22-24	1/19/2023	829.23	22 - 24 ft	1801508421	--	3.6 J	14	9600	3.8	2600	220 B	< 0.024 U
SSHS-B5300	SSHS-B5300-SUB-24-26	1/19/2023	827.23	24 - 26 ft	1801508421	--	3.3 J	14	8500	4.3	3700	230 B	< 0.025 U
SSHS-B5300	SSHS-B5300-SUB-26-28	1/19/2023	825.23	26 - 28 ft	1801508421	--	12	20	25000	12	7400	590 B	< 0.031 U
SSHS-B5301	SSHS-B5301-SUB-16-18	1/19/2023	835.24	16 - 18 ft	1801508421	--	3.9 J	19	10000	11	5100	330 B	< 0.039 U
SSHS-B5301	SSHS-B5301-SUB-18-20	1/19/2023	833.24	18 - 20 ft	1801508421	--	5.0	21	13000	7.9	7300	190 B	< 0.034 U
SSHS-B5301	SSHS-B5301-SUB-20-22	1/19/2023	831.24	20 - 22 ft	1801508421	--	4.2	18	11000	7.2	4200	200 B	< 0.024 U
SSHS-B5301	SSHS-B5301-SUB-22-24	1/19/2023	829.24	22 - 24 ft	1801508421	< 0.25 U	4.5	18	12000	7.7	8600	330 B	< 0.029 U
SSHS-B5301	SSHS-B5301-SUB-24-26	1/19/2023	827.24	24 - 26 ft	1801508421	--	3.2 J	15	8300	4.6	4400	200 B	< 0.035 U
SSHS-B5301	SSHS-B5301-SUB-26-28	1/19/2023	825.24	26 - 28 ft	1801508421	--	3.8 J	15	9400	5.4	5700	220 B	< 0.028 U
SSHS-B5301	SSHS-B5301-SUB-28-30	1/19/2023	823.24	28 - 30 ft	1801508421	--	3.5 J	16	10000	5.2	9400	200 B	< 0.029 U
SSHS-B5301	SSHS-B5301-SUB-30-32	1/19/2023	821.24	30 - 32 ft	1801508421	< 0.27 U	15	21	31000	14	8200 T	500 B	< 0.040 U
SSHS-DW-06	SSHS-DW-06-SUB-14-16	6/20/2022	---	14 - 16 ft	180-140136-1	< 0.43 U	5	21	14000	6.1	5900	970	< 0.033 U
SSHS-DW-10_11	SSHS-DW-10_11-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	--	4.6 J	13	14000	6.4	3500	270	0.022
SSHS-DW-13_14	SSHS-DW-13_14-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	< 0.45 U	4.7 J	15	13000	5.4	1900	500	< 0.025 U
SSHS-DW-15	SSHS-DW-15-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	< 0.41 U	11	170	63000	92	7300	960	0.95
SSHS-DW-16	SSHS-DW-16-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	< 0.43 U	4.7	16	13000	7.6	8100	400	0.12
SSHS-DW-3A	SSHS-DW-3A-SUB-14-16	6/20/2022	---	14 - 16 ft	180-140136-1	< 0.42 U	5.6	16	13000	11	3100	440	0.058
SSHS-DW-3B	SSHS-DW-3B-SUB-14-16	6/20/2022	---	14 - 16 ft	180-140136-1	< 0.43 U	4.3	17	13000	7.8	4800	330	< 0.029 U
SSHS-DW-7_8	SSHS-DW-7_8-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	--	5.7	33	16000	11	9400	500	0.059
ST-B1800	SSHS-IRM5A2-ST-B1800	8/26/2022	820.27	16 - 18 ft	1801436171	--	4.6	18	12000	8.4	5000	490	0.017 J
ST-B1801	SSHS-IRM5A2-ST-B1801	8/26/2022	820.20	16 - 18 ft	1801436171	--	4.9 J	13	14000	13	5000	350	0.099
ST-B1802	SSHS-IRM5A2-ST-B1802	8/26/2022	820.24	16 - 18 ft	1801436171	--	4.4	15	12000	9.5	5400	390	0.018
ST-B1803	SSHS-IRM5A2-ST-B1803	8/26/2022	820.31	16 - 18 ft	1801436171	--	4.1 J	13	12000	6.8	3900	420	< 0.021 U
ST-B1804	SSHS-IRM5A2-ST-B1804	8/26/2022	820.14	16 - 18 ft	1801436171	--	4.6	14	12000	10	4300	220	0.0088 J
ST-S1600	SSHS-IRM5A2-ST-S1600	8/25/2022	824.37	14 - 16 ft	1801435261	--	4.8	15	12000	5.8	2100	330	0.0096 J
ST-S1601	SSHS-IRM5A2-ST-S1601	8/25/2022	825.07	14 - 16 ft	1801435261	--	5.0	16	12000	6.3	3200	280	< 0.017 U
ST-S1602	SSHS-IRM5A2-ST-S1602	8/25/2022	824.43	14 - 16 ft	1801435261	--	5.8	17	15000	7.1	4600	330	0.0089 J
ST-S1603	SSHS-IRM5A2-ST-S1603	8/25/2022	824.22	14 - 16 ft	1801435261	--	4.6 J	15	12000	6.3	4900	340	< 0.018 U
ST-S1604	SSHS-IRM5A2-ST-S1604	8/25/2022	824.82	14 - 16 ft	1801435261	--	3.9 JT	13 T	9700	7.1 T	5000 T	320	0.018
ST-S1800	SSHS-IRM5A2-ST-S1800	8/25/2022	820.58	16 - 18 ft	1801435291	--	4.5 J	15	12000	6.7	2600	290	< 0.018 U
ST-S1801	SSHS-IRM5A2-ST-S1801	8/25/2022	820.47	16 - 18 ft	1801435291	--	3.7 J	11	10000	4.6	2700	260	< 0.017 U
ST-S1802	SSHS-IRM5A2-ST-S1802	8/25/2022	820.54	16 - 18 ft	1801435291	--	4.2 J	13	11000	5.2	2700	230	0.0090 J
ST-S1803	SSHS-IRM5A2-ST-S1803	8/25/2022	820.15	16 - 18 ft	1801435291	--	5.1	15	13000	23	2200	280	0.034
ST-S1804	SSHS-IRM5A2-DUP208	8/25/2022	820.66	16 - 18 ft	1801435291	--	3.6 J	17	12000	6.3	6300	260	< 0.018 U
ST-S1804	SSHS-IRM5A2-ST-S1804	8/25/2022	820.66	16 - 18 ft	1801435291	--	4.7 J	16	12000	6.3	3100	280	< 0.018 U
ST-S1805	SSHS-IRM5A2-ST-S1805	8/25/2022	820.55	16 - 18 ft	1801435291	--	3.7 J	18	12000	5.5	4500	220	0.013 J
ST-S1806	SSHS-IRM5A2-ST-S1806	8/25/2022	820.52	16 - 18 ft	1801435291	--	4.6	16	12000	5.6	3900	290	< 0.018 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B5300	SSHS-B5300-SUB-22-24	1/19/2023	829.23	22 - 24 ft	1801508421	9.8	330 J	< 0.95 U	< 0.47 U	79 J	< 1.9 U	6.0	35 B
SSHS-B5300	SSHS-B5300-SUB-24-26	1/19/2023	827.23	24 - 26 ft	1801508421	8.4	330 J	0.36 J	< 0.35 U	82 J	< 1.4 U	5.5	37 B
SSHS-B5300	SSHS-B5300-SUB-26-28	1/19/2023	825.23	26 - 28 ft	1801508421	27	990	< 1.1 U	< 0.55 U	100 J	< 2.2 U	15	59 B
SSHS-B5301	SSHS-B5301-SUB-16-18	1/19/2023	835.24	16 - 18 ft	1801508421	11	440 J	0.81 J	< 0.58 U	98 J	< 2.3 U	6.6	41 B
SSHS-B5301	SSHS-B5301-SUB-18-20	1/19/2023	833.24	18 - 20 ft	1801508421	14	520	0.78 J	< 0.42 U	86 J	< 1.7 U	7.9	60 B
SSHS-B5301	SSHS-B5301-SUB-20-22	1/19/2023	831.24	20 - 22 ft	1801508421	11	290 J	0.45 J	< 0.30 U	66 J	< 1.2 U	6.5	39 B
SSHS-B5301	SSHS-B5301-SUB-22-24	1/19/2023	829.24	22 - 24 ft	1801508421	13	400	0.49 J	< 0.36 U	86 J	< 1.4 U	7.8	42 B
SSHS-B5301	SSHS-B5301-SUB-24-26	1/19/2023	827.24	24 - 26 ft	1801508421	8.0	330 J	0.40 J	< 0.38 U	78 J	< 1.5 U	5.1	37 B
SSHS-B5301	SSHS-B5301-SUB-26-28	1/19/2023	825.24	26 - 28 ft	1801508421	9.0	410 J	0.76 J	< 0.42 U	90 J	< 1.7 U	6.7	42 B
SSHS-B5301	SSHS-B5301-SUB-28-30	1/19/2023	823.24	28 - 30 ft	1801508421	9.7	280 J	0.64 J	< 0.36 U	71 J	< 1.4 U	6.5	37 B
SSHS-B5301	SSHS-B5301-SUB-30-32	1/19/2023	821.24	30 - 32 ft	1801508421	34	1300 T	< 1.0 U	< 0.50 U	120 J	< 2.0 U	19	70 BT
SSHS-DW-06	SSHS-DW-06-SUB-14-16	6/20/2022	---	14 - 16 ft	180-140136-1	14	550	< 1 U	< 0.5 U	< 500 U	< 2 U	7.8	61
SSHS-DW-10_11	SSHS-DW-10_11-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	12	500 J	0.51 J	< 0.54 U	< 540 U	< 2.1 U	7.3	50
SSHS-DW-13_14	SSHS-DW-13_14-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	12	530	< 0.97 U	< 0.49 U	< 490 U	< 1.9 U	7.7	49
SSHS-DW-15	SSHS-DW-15-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	100	510	4	0.2 J	71 J	0.56 J	11	98
SSHS-DW-16	SSHS-DW-16-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	14	500	< 0.82 U	< 0.41 U	61 J	< 1.6 U	7.8	42
SSHS-DW-3A	SSHS-DW-3A-SUB-14-16	6/20/2022	---	14 - 16 ft	180-140136-1	13	630	< 1 U	< 0.5 U	< 500 U	< 2 U	8.3	36
SSHS-DW-3B	SSHS-DW-3B-SUB-14-16	6/20/2022	---	14 - 16 ft	180-140136-1	12	580	< 0.7 U	< 0.35 U	56 J	< 1.4 U	7.4	36
SSHS-DW-7_8	SSHS-DW-7_8-SUB-14-16	6/4/2022	---	14 - 16 ft	180-139185-1	15	500	< 0.98 U	< 0.49 U	59 J	< 2 U	9.2	65
ST-B1800	SSHS-IRM5A2-ST-B1800	8/26/2022	820.27	16 - 18 ft	1801436171	12	600	0.43 J	< 0.45 U	67 J	< 1.8 U	8.9	51
ST-B1801	SSHS-IRM5A2-ST-B1801	8/26/2022	820.20	16 - 18 ft	1801436171	12	490 J	< 1.2 U	< 0.58 U	< 580 U	< 2.3 U	9.4	56
ST-B1802	SSHS-IRM5A2-ST-B1802	8/26/2022	820.24	16 - 18 ft	1801436171	11	540	0.40 J	< 0.39 U	74 BJ	< 1.6 U	8.3	44
ST-B1803	SSHS-IRM5A2-ST-B1803	8/26/2022	820.31	16 - 18 ft	1801436171	10	590	< 1.1 U	< 0.55 U	80 BJ	< 2.2 U	8.6	50
ST-B1804	SSHS-IRM5A2-ST-B1804	8/26/2022	820.14	16 - 18 ft	1801436171	11	570	< 0.80 U	< 0.40 U	70 BJ	< 1.6 U	9.0	47
ST-S1600	SSHS-IRM5A2-ST-S1600	8/25/2022	824.37	14 - 16 ft	1801435261	11	720	< 0.89 U	< 0.45 U	46 J	< 1.8 U	8.7	47
ST-S1601	SSHS-IRM5A2-ST-S1601	8/25/2022	825.07	14 - 16 ft	1801435261	11	510	< 0.87 U	< 0.44 U	< 440 U	< 1.7 U	7.7	48
ST-S1602	SSHS-IRM5A2-ST-S1602	8/25/2022	824.43	14 - 16 ft	1801435261	14	680	< 0.91 U	< 0.46 U	52 J	< 1.8 U	9.9	59
ST-S1603	SSHS-IRM5A2-ST-S1603	8/25/2022	824.22	14 - 16 ft	1801435261	12	600	< 0.95 U	< 0.48 U	52 J	< 1.9 U	8.0	47
ST-S1604	SSHS-IRM5A2-ST-S1604	8/25/2022	824.82	14 - 16 ft	1801435261	9.1	570 T	< 0.84 UT	< 0.42 UT	< 420 UT	< 1.7 UT	7.2 T	39
ST-S1800	SSHS-IRM5A2-ST-S1800	8/25/2022	820.58	16 - 18 ft	1801435291	10	840	< 1.1 U	< 0.55 U	89 BJ	< 2.2 U	9.2	42
ST-S1801	SSHS-IRM5A2-ST-S1801	8/25/2022	820.47	16 - 18 ft	1801435291	9.0	570	< 0.96 U	< 0.48 U	71 BJ	< 1.9 U	7.6	37
ST-S1802	SSHS-IRM5A2-ST-S1802	8/25/2022	820.54	16 - 18 ft	1801435291	9.1	620	< 1.0 U	< 0.51 U	76 BJ	< 2.0 U	9.0	45
ST-S1803	SSHS-IRM5A2-ST-S1803	8/25/2022	820.15	16 - 18 ft	1801435291	13	700	< 0.92 U	< 0.46 U	69 BJ	< 1.8 U	11	57
ST-S1804	SSHS-IRM5A2-DUP208	8/25/2022	820.66	16 - 18 ft	1801435291	9.3	630	< 1.0 U	< 0.52 U	88 BJ	< 2.1 U	9.5	43
ST-S1804	SSHS-IRM5A2-ST-S1804	8/25/2022	820.66	16 - 18 ft	1801435291	11	520 J	< 1.1 U	< 0.54 U	72 BJ	< 2.2 U	8.2	47
ST-S1805	SSHS-IRM5A2-ST-S1805	8/25/2022	820.55	16 - 18 ft	1801435291	9.9	560	< 1.1 U	< 0.55 U	79 BJ	< 2.2 U	8.3	45
ST-S1806	SSHS-IRM5A2-ST-S1806	8/25/2022	820.52	16 - 18 ft	1801435291	11	610	< 0.92 U	< 0.46 U	69 BJ	< 1.8 U	8.3	54

Table 2c.
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Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
ST-S1807	SSHS-IRM5A2-ST-S1807	8/25/2022	820.75	16 - 18 ft	1801435291	4600	< 0.87 U	3.6	34	0.17 J	< 0.43 U	17000	5.8
ST-S1808	SSHS-IRM5A2-ST-S1808	8/25/2022	820.85	16 - 18 ft	1801435291	3600	< 0.92 U	4.3	25	0.15 J	< 0.46 U	26000	4.9
ST-S1809	SSHS-IRM5A2-ST-S1809	8/25/2022	820.64	16 - 18 ft	1801435291	5900	0.37 J	5.0	39	0.24 J	< 0.50 U	18000	7.8
SSHS-IRM5A2-A2 Vault I1	SSHS-IRM5A2-A2 VAULT I1	3/11/2022	833.81	8 - 10 ft	1801350901	1700	< 0.76 U	4.9	34	0.26 J	0.092 J	1400	3.6
SSHS-IRM5A2-A2 Vault I2	SSHS-IRM5A2-A2 VAULT I2	3/11/2022	833.91	8 - 10 ft	1801350901	2500	< 1.0 U	5.4	46	0.27 J	< 0.50 U	5800	5.1
SSHS-IRM5A2-A2-BOT-B	SSHS-IRM5A2-A2-BOT-B	1/19/2022	833.23	8 - 10 ft	1801325261	3800	< 0.74 U	3.6	27	0.16 J	0.061 J	33000	4.7
SSHS-IRM5A2-A2N-B200	SSHS-IRM5A2-A2N-B200	11/2/2022	848.49	0 - 2 ft	1801473061	6400	< 1.8 U	5.9	44	0.30 J	0.051 J	1500	8.5
SSHS-IRM5A2-A2N-B201	SSHS-IRM5A2-A2N-B201	11/2/2022	849.02	0 - 2 ft	1801473061	8300	< 1.7 U	10	78	0.35 J	< 0.43 U	4800	11
SSHS-IRM5A2-A2N-B202	SSHS-IRM5A2-A2N-B202	11/2/2022	848.91	0 - 2 ft	1801473061	8600	< 1.5 U	5.6	70	0.40 J	0.055 J	2300	9.8
SSHS-IRM5A2-A2N-B203	SSHS-IRM5A2-A2N-B203	11/2/2022	848.83	0 - 2 ft	1801473061	8800	< 1.8 U	5.8	110	0.39 J	0.12 J	1300	11
SSHS-IRM5A2-A2N-B203A	SSHS-IRM5A2-A2N-B203A	11/3/2022	848.93	0 - 2 ft	1801473871	10000	0.43 J	14	150	0.60	0.64	2800	15
SSHS-IRM5A2-A2N-B204	SSHS-IRM5A2-A2N-B204	11/2/2022	848.92	0 - 2 ft	1801473061	8800	0.33 J	8.0	120	0.44 J	0.21 J	1800	14
SSHS-IRM5A2-A2N-B205	SSHS-IRM5A2-A2N-B205	11/2/2022	849.74	0 - 2 ft	1801473061	8200	< 1.9 U	7.3	62	0.36 J	< 0.48 U	1800	10
SSHS-IRM5A2-A2N-B206	SSHS-IRM5A2-A2N-B206	11/2/2022	849.08	0 - 2 ft	1801473061	8300	0.36 J	6.4	74	0.38 J	0.090 J	1200	10
SSHS-IRM5A2-A2N-B207	SSHS-IRM5A2-A2N-B207	11/2/2022	849.08	0 - 2 ft	1801473061	7800	< 1.6 U	5.2	64	0.35 J	0.072 J	910	9.5
SSHS-IRM5A2-A2N-B208	SSHS-IRM5A2-A2N-B208	11/2/2022	849.17	0 - 2 ft	1801473061	8900	< 1.9 U	5.6	110	0.39 J	0.056 J	1400	12
SSHS-IRM5A2-A2N-B209	SSHS-IRM5A2-A2N-B209	11/2/2022	849.66	0 - 2 ft	1801473061	8300	0.30 J	6.2	66	0.38	0.042 J	1700	9.7
SSHS-IRM5A2-A2N-B210	SSHS-IRM5A2-A2N-B210	11/2/2022	849.48	0 - 2 ft	1801473061	9200	< 1.8 U	6.8	100	0.43 J	0.16 J	1800	11
SSHS-IRM5A2-A2N-B211	SSHS-IRM5A2-A2N-B211	11/2/2022	849.41	0 - 2 ft	1801473061	8400	< 1.9 U	7.6	80	0.42 J	0.12 J	1800	11
SSHS-IRM5A2-A2N-B212	SSHS-IRM5A2-A2N-B212	11/2/2022	849.71	0 - 2 ft	1801473061	6900	< 1.8 UT	4.8	29	0.30 J	< 0.46 U	500	8.6
SSHS-IRM5A2-A2N-B213	SSHS-IRM5A2-A2N-B213	11/3/2022	849.68	0 - 2 ft	1801473871	8700	< 1.9 U	10	120	0.58	0.62	6000	13
SSHS-IRM5A2-A2N-LP1	SSHS-IRM5A2-A2N-LP1	11/3/2022	836.07	6 - 8 ft	1801473871	8300	< 2.2 U	5.9	67	0.36 J	1.7	1600	9.7
SSHS-IRM5A2-A2N-S200	SSHS-IRM5A2-A2N-S200	11/2/2022	848.52	1 - 2.5 ft	1801473061	9300	< 2.1 U	5.8	81	0.39 J	0.088 J	1600	11
SSHS-IRM5A2-A2N-S201	SSHS-IRM5A2-A2N-S201	11/2/2022	848.82	1 - 2.5 ft	1801473061	9200	< 1.8 U	8.5	63	0.47 J	0.16 J	850 J	11
SSHS-IRM5A2-A2N-S202	SSHS-IRM5A2-A2N-S202	11/2/2022	849.04	1 - 2.5 ft	1801473061	9500	< 2.0 U	17	59	0.46 J	0.075 J	990 J	10
SSHS-IRM5A2-A2N-S203	SSHS-IRM5A2-A2N-S203	11/2/2022	849.16	1 - 2.5 ft	1801473061	9100	< 1.7 U	7.6	55	0.43	0.17 J	1000	11
SSHS-IRM5A2-A2N-S204	SSHS-IRM5A2-A2N-S204	11/2/2022	849.58	1 - 2.5 ft	1801473061	6500	< 1.7 U	5.6	170	0.42	0.069 J	2100	9.5
SSHS-IRM5A2-B1168	SSHS-IRM5A2-B1168	6/30/2022	849.17	0 - 2 ft	1801406772	7000	< 1.1 U	5.3	39	0.29 J	0.083 J	17000	8.9
SSHS-IRM5A2-B593	SSHS-IRM5A2-B593	3/2/2022	843.47	4 - 6 ft	1801345571	8100	< 0.88 U	5.5	120	0.41	0.15 J	1800	16
SSHS-IRM5A2-B593-BOT1	SSHS-IRM5A2-B593-BOT1	3/30/2022	839.49	6 - 8 ft	1801359741	6700	< 0.84 U	6.1	65	0.31 J	0.065 J	4800	8.0
SSHS-IRM5A2-B593-S1	SSHS-IRM5A2-B593-S1	3/30/2022	840.59	6 - 8 ft	1801359741	7600	< 1.0 U	2.3	98	0.33 J	< 0.50 U	950	7.4
SSHS-IRM5A2-B593-S2	SSHS-IRM5A2-B593-S2	3/30/2022	840.68	6 - 8 ft	1801359741	5700	< 0.97 U	5.3	60	0.27 J	0.10 J	4700	7.3
SSHS-IRM5A2-B594	SSHS-IRM5A2-B594	3/2/2022	837.46	8 - 10 ft	1801345571	7800	< 0.76 U	6.4	98	0.38	0.11 J	2000	11
SSHS-IRM5A2-B595	SSHS-IRM5A2-B595	3/2/2022	835.06	8 - 10 ft	1801345571	3900	< 0.69 U	4.7	54	0.18 J	0.11 J	29000	4.9
SSHS-IRM5A2-B596	SSHS-IRM5A2-B596	3/2/2022	835.08	8 - 10 ft	1801345571	6000	< 0.88 U	5.0	47	0.25 J	0.094 J	27000	7.5
SSHS-IRM5A2-B697	SSHS-IRM5A2-B697	3/18/2022	823.85	14 - 16 ft	1801354281	4000	< 0.97 U	3.1	23	0.15 J	< 0.49 U	34000	4.8
SSHS-IRM5A2-B698	SSHS-IRM5A2-B698	3/18/2022	823.96	14 - 16 ft	1801354281	3800	< 0.86 U	3.1	25	0.14 J	< 0.43 U	7700	4.8

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
ST-S1807	SSHS-IRM5A2-ST-S1807	8/25/2022	820.75	16 - 18 ft	1801435291	--	3.9 J	12	11000	7.1	6800	290	0.024
ST-S1808	SSHS-IRM5A2-ST-S1808	8/25/2022	820.85	16 - 18 ft	1801435291	--	3.6 J	11	9300	5.1	5300	260	< 0.017 U
ST-S1809	SSHS-IRM5A2-ST-S1809	8/25/2022	820.64	16 - 18 ft	1801435291	--	5.2	16	14000	7.2	5500	300	0.014 J
SSHS-IRM5A2-A2 Vault I1	SSHS-IRM5A2-A2 VAULT I1	3/11/2022	833.81	8 - 10 ft	1801350901	--	2.2 J	12	11000	6.4	210 J	39	< 0.034 U
SSHS-IRM5A2-A2 Vault I2	SSHS-IRM5A2-A2 VAULT I2	3/11/2022	833.91	8 - 10 ft	1801350901	--	2.8 J	10	13000	5.6	550	35	0.025 J
SSHS-IRM5A2-A2-BOT-B	SSHS-IRM5A2-A2-BOT-B	1/19/2022	833.23	8 - 10 ft	1801325261	--	4.0	14	10000	4.9	10000	250	0.021 J
SSHS-IRM5A2-A2N-B200	SSHS-IRM5A2-A2N-B200	11/2/2022	848.49	0 - 2 ft	1801473061	--	5.4	22	15000	7.2	2200	510	< 0.098 U
SSHS-IRM5A2-A2N-B201	SSHS-IRM5A2-A2N-B201	11/2/2022	849.02	0 - 2 ft	1801473061	--	9.1	24	20000	10	3700	400	< 0.12 U
SSHS-IRM5A2-A2N-B202	SSHS-IRM5A2-A2N-B202	11/2/2022	848.91	0 - 2 ft	1801473061	--	7.4	18	18000	8.8	3000	400	0.024 J
SSHS-IRM5A2-A2N-B203	SSHS-IRM5A2-A2N-B203	11/2/2022	848.83	0 - 2 ft	1801473061	--	6.5	21	15000	28	2000	460	0.048 J
SSHS-IRM5A2-A2N-B203A	SSHS-IRM5A2-A2N-B203A	11/3/2022	848.93	0 - 2 ft	1801473871	--	8.2	41	21000	110	2000	570	0.12
SSHS-IRM5A2-A2N-B204	SSHS-IRM5A2-A2N-B204	11/2/2022	848.92	0 - 2 ft	1801473061	--	7.4	58	18000	67	2000	510	0.076 J
SSHS-IRM5A2-A2N-B205	SSHS-IRM5A2-A2N-B205	11/2/2022	849.74	0 - 2 ft	1801473061	--	8.1	21	18000	11	2300	390	< 0.10 U
SSHS-IRM5A2-A2N-B206	SSHS-IRM5A2-A2N-B206	11/2/2022	849.08	0 - 2 ft	1801473061	--	7.1	19	16000	21	2000	450	0.049 J
SSHS-IRM5A2-A2N-B207	SSHS-IRM5A2-A2N-B207	11/2/2022	849.08	0 - 2 ft	1801473061	--	7.4	16	15000	13	1900	420	0.027 J
SSHS-IRM5A2-A2N-B208	SSHS-IRM5A2-A2N-B208	11/2/2022	849.17	0 - 2 ft	1801473061	--	5.5	17	15000	21	1700	600	0.064 J
SSHS-IRM5A2-A2N-B209	SSHS-IRM5A2-A2N-B209	11/2/2022	849.66	0 - 2 ft	1801473061	--	7.9	20	16000	14	2000	520	0.031 J
SSHS-IRM5A2-A2N-B210	SSHS-IRM5A2-A2N-B210	11/2/2022	849.48	0 - 2 ft	1801473061	--	7.3	23	16000	35	2100	480	0.061 J
SSHS-IRM5A2-A2N-B211	SSHS-IRM5A2-A2N-B211	11/2/2022	849.41	0 - 2 ft	1801473061	--	6.5	21	15000	39	1900	450	0.067 J
SSHS-IRM5A2-A2N-B212	SSHS-IRM5A2-A2N-B212	11/2/2022	849.71	0 - 2 ft	1801473061	--	6.2	20	15000	6.4	2000	340 T	< 0.12 U
SSHS-IRM5A2-A2N-B213	SSHS-IRM5A2-A2N-B213	11/3/2022	849.68	0 - 2 ft	1801473871	--	6.1	40	19000	130	2600	350	0.095 J
SSHS-IRM5A2-A2N-LP1	SSHS-IRM5A2-A2N-LP1	11/3/2022	836.07	6 - 8 ft	1801473871	--	5.8	23	16000	28	2200	450	0.043 J
SSHS-IRM5A2-A2N-S200	SSHS-IRM5A2-A2N-S200	11/2/2022	848.52	1 - 2.5 ft	1801473061	--	6.6	17	15000	25	1900	390	0.038 J
SSHS-IRM5A2-A2N-S201	SSHS-IRM5A2-A2N-S201	11/2/2022	848.82	1 - 2.5 ft	1801473061	--	8.7	26	20000	40	2100	700	0.12
SSHS-IRM5A2-A2N-S202	SSHS-IRM5A2-A2N-S202	11/2/2022	849.04	1 - 2.5 ft	1801473061	--	8.2	27	22000	22	2300	560	0.059 J
SSHS-IRM5A2-A2N-S203	SSHS-IRM5A2-A2N-S203	11/2/2022	849.16	1 - 2.5 ft	1801473061	--	7.5	20	18000	28	2000	340	0.075 J
SSHS-IRM5A2-A2N-S204	SSHS-IRM5A2-A2N-S204	11/2/2022	849.58	1 - 2.5 ft	1801473061	--	5.1	22	14000	37	1300	500	0.050 J
SSHS-IRM5A2-B1168	SSHS-IRM5A2-B1168	6/30/2022	849.17	0 - 2 ft	1801406772	--	5.3	18	14000	6.0	4100	260	< 0.033 U
SSHS-IRM5A2-B593	SSHS-IRM5A2-B593	3/2/2022	843.47	4 - 6 ft	1801345571	--	6.2	15	14000	1300	2100	330	0.039
SSHS-IRM5A2-B593-BOT1	SSHS-IRM5A2-B593-BOT1	3/30/2022	839.49	6 - 8 ft	1801359741	--	5.9	25	14000	14	3100	490	0.032 J
SSHS-IRM5A2-B593-S1	SSHS-IRM5A2-B593-S1	3/30/2022	840.59	6 - 8 ft	1801359741	--	4.4 J	8.6	9000	10	1300	120	0.046
SSHS-IRM5A2-B593-S2	SSHS-IRM5A2-B593-S2	3/30/2022	840.68	6 - 8 ft	1801359741	--	4.8	61	13000	26	1800	370	0.036
SSHS-IRM5A2-B594	SSHS-IRM5A2-B594	3/2/2022	837.46	8 - 10 ft	1801345571	--	5.9	20	15000	25	2000	340	0.097
SSHS-IRM5A2-B595	SSHS-IRM5A2-B595	3/2/2022	835.06	8 - 10 ft	1801345571	--	3.7	15	9200	5.1	3400	580	< 0.029 U
SSHS-IRM5A2-B596	SSHS-IRM5A2-B596	3/2/2022	835.08	8 - 10 ft	1801345571	--	4.8	22	13000	6.6	8500	340	< 0.029 U
SSHS-IRM5A2-B697	SSHS-IRM5A2-B697	3/18/2022	823.85	14 - 16 ft	1801354281	--	3.5 J	12	9000	4.9	5500	190	< 0.027 U
SSHS-IRM5A2-B698	SSHS-IRM5A2-B698	3/18/2022	823.96	14 - 16 ft	1801354281	--	3.3 J	14	9900	4.9	2900	130	< 0.028 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
ST-S1807	SSHS-IRM5A2-ST-S1807	8/25/2022	820.75	16 - 18 ft	1801435291	9.7	490	< 0.87 U	< 0.43 U	64 BJ	< 1.7 U	7.3	48
ST-S1808	SSHS-IRM5A2-ST-S1808	8/25/2022	820.85	16 - 18 ft	1801435291	8.7	510	< 0.92 U	< 0.46 U	72 BJ	< 1.8 U	6.7	39
ST-S1809	SSHS-IRM5A2-ST-S1809	8/25/2022	820.64	16 - 18 ft	1801435291	13	700	< 1.0 U	< 0.50 U	58 BJ	< 2.0 U	9.9	46
SSHS-IRM5A2-A2 Vault I1	SSHS-IRM5A2-A2 VAULT I1	3/11/2022	833.81	8 - 10 ft	1801350901	6.6	320 J	0.40 J	< 0.38 U	200 J	< 1.5 U	6.2	8.8
SSHS-IRM5A2-A2 Vault I2	SSHS-IRM5A2-A2 VAULT I2	3/11/2022	833.91	8 - 10 ft	1801350901	9.2	390 J	0.89 J	< 0.50 U	230 J	< 2.0 U	9.7	12
SSHS-IRM5A2-A2-BOT-B	SSHS-IRM5A2-A2-BOT-B	1/19/2022	833.23	8 - 10 ft	1801325261	9.8	350 J	0.68 J	< 0.37 U	40 J	< 1.5 U	6.8	35
SSHS-IRM5A2-A2N-B200	SSHS-IRM5A2-A2N-B200	11/2/2022	848.49	0 - 2 ft	1801473061	16	520	< 1.8 U	< 0.92 UT	< 460 U	< 1.8 U	11	57
SSHS-IRM5A2-A2N-B201	SSHS-IRM5A2-A2N-B201	11/2/2022	849.02	0 - 2 ft	1801473061	22	810	< 1.7 U	< 0.87 UT	< 430 U	< 1.7 U	12	58
SSHS-IRM5A2-A2N-B202	SSHS-IRM5A2-A2N-B202	11/2/2022	848.91	0 - 2 ft	1801473061	19	640 J	0.42 J	< 0.75 UT	< 750 U	< 1.5 U	13	64
SSHS-IRM5A2-A2N-B203	SSHS-IRM5A2-A2N-B203	11/2/2022	848.83	0 - 2 ft	1801473061	17	560	0.55 J	< 0.91 UT	< 450 U	< 1.8 U	13	68
SSHS-IRM5A2-A2N-B203A	SSHS-IRM5A2-A2N-B203A	11/3/2022	848.93	0 - 2 ft	1801473871	26	670	1.5 J	< 1.2 U	< 580 U	< 2.3 U	18	120
SSHS-IRM5A2-A2N-B204	SSHS-IRM5A2-A2N-B204	11/2/2022	848.92	0 - 2 ft	1801473061	23	480	0.56 J	< 0.89 UT	< 450 U	< 1.8 U	20	110
SSHS-IRM5A2-A2N-B205	SSHS-IRM5A2-A2N-B205	11/2/2022	849.74	0 - 2 ft	1801473061	21	680	< 1.9 U	< 0.96 UT	< 480 U	< 1.9 U	13	65
SSHS-IRM5A2-A2N-B206	SSHS-IRM5A2-A2N-B206	11/2/2022	849.08	0 - 2 ft	1801473061	18	580	< 1.7 U	< 0.87 UT	57 J	< 1.7 U	13	66
SSHS-IRM5A2-A2N-B207	SSHS-IRM5A2-A2N-B207	11/2/2022	849.08	0 - 2 ft	1801473061	16	480	< 1.6 U	< 0.82 UT	< 410 U	< 1.6 U	12	59
SSHS-IRM5A2-A2N-B208	SSHS-IRM5A2-A2N-B208	11/2/2022	849.17	0 - 2 ft	1801473061	17	360 J	0.63 J	< 0.95 UT	< 480 U	< 1.9 U	13	51
SSHS-IRM5A2-A2N-B209	SSHS-IRM5A2-A2N-B209	11/2/2022	849.66	0 - 2 ft	1801473061	17	560	0.42 J	< 0.73 UT	60 J	< 1.5 U	14	57
SSHS-IRM5A2-A2N-B210	SSHS-IRM5A2-A2N-B210	11/2/2022	849.48	0 - 2 ft	1801473061	18	710	0.58 J	< 0.90 UT	110 J	< 1.8 U	15	92
SSHS-IRM5A2-A2N-B211	SSHS-IRM5A2-A2N-B211	11/2/2022	849.41	0 - 2 ft	1801473061	19	550	0.74 J	< 0.95 UT	64 J	< 1.9 U	14	73
SSHS-IRM5A2-A2N-B212	SSHS-IRM5A2-A2N-B212	11/2/2022	849.71	0 - 2 ft	1801473061	16	470	0.55 J	< 0.92 U	< 460 U	< 1.8 U	11	53
SSHS-IRM5A2-A2N-B213	SSHS-IRM5A2-A2N-B213	11/3/2022	849.68	0 - 2 ft	1801473871	22	540	0.94 J	< 0.97 U	200 J	< 1.9 U	18	250
SSHS-IRM5A2-A2N-LP1	SSHS-IRM5A2-A2N-LP1	11/3/2022	836.07	6 - 8 ft	1801473871	16	540 J	0.81 J	< 1.1 U	< 550 U	< 2.2 U	13	300
SSHS-IRM5A2-A2N-S200	SSHS-IRM5A2-A2N-S200	11/2/2022	848.52	1 - 2.5 ft	1801473061	15	500 J	0.51 J	< 1.0 U	< 520 U	< 2.1 U	15	61
SSHS-IRM5A2-A2N-S201	SSHS-IRM5A2-A2N-S201	11/2/2022	848.82	1 - 2.5 ft	1801473061	22	510 J	0.70 J	< 0.92 U	< 920 U	< 1.8 U	17	79
SSHS-IRM5A2-A2N-S202	SSHS-IRM5A2-A2N-S202	11/2/2022	849.04	1 - 2.5 ft	1801473061	21	650 J	0.61 J	< 1.0 U	< 1000 U	< 2.0 U	16	72
SSHS-IRM5A2-A2N-S203	SSHS-IRM5A2-A2N-S203	11/2/2022	849.16	1 - 2.5 ft	1801473061	18	460	0.50 J	< 0.84 U	< 420 U	< 1.7 U	15	66
SSHS-IRM5A2-A2N-S204	SSHS-IRM5A2-A2N-S204	11/2/2022	849.58	1 - 2.5 ft	1801473061	13	470	0.78 J	0.072 JT	< 410 U	< 1.7 U	13	46
SSHS-IRM5A2-B1168	SSHS-IRM5A2-B1168	6/30/2022	849.17	0 - 2 ft	1801406772	14	1100	< 1.1 U	< 0.53 U	< 530 U	< 2.1 U	13	38
SSHS-IRM5A2-B593	SSHS-IRM5A2-B593	3/2/2022	843.47	4 - 6 ft	1801345571	16	910	0.44 J	< 0.44 U	68 BJ	< 1.8 U	11	50
SSHS-IRM5A2-B593-BOT1	SSHS-IRM5A2-B593-BOT1	3/30/2022	839.49	6 - 8 ft	1801359741	16	550	< 0.84 U	< 0.42 U	< 420 U	< 1.7 U	11	49
SSHS-IRM5A2-B593-S1	SSHS-IRM5A2-B593-S1	3/30/2022	840.59	6 - 8 ft	1801359741	9.6	350 J	0.56 J	< 0.50 U	72 J	< 2.0 U	9.8	31
SSHS-IRM5A2-B593-S2	SSHS-IRM5A2-B593-S2	3/30/2022	840.68	6 - 8 ft	1801359741	21	420 J	< 0.97 U	< 0.48 U	< 480 U	< 1.9 U	8.9	54
SSHS-IRM5A2-B594	SSHS-IRM5A2-B594	3/2/2022	837.46	8 - 10 ft	1801345571	17	670	< 0.76 U	< 0.38 U	66 BJ	< 1.5 U	12	56
SSHS-IRM5A2-B595	SSHS-IRM5A2-B595	3/2/2022	835.06	8 - 10 ft	1801345571	11	420	< 0.69 U	< 0.34 U	76 BJ	< 1.4 U	6.3	39
SSHS-IRM5A2-B596	SSHS-IRM5A2-B596	3/2/2022	835.08	8 - 10 ft	1801345571	13	630	0.47 J	< 0.44 U	95 BJ	< 1.8 U	11	47
SSHS-IRM5A2-B697	SSHS-IRM5A2-B697	3/18/2022	823.85	14 - 16 ft	1801354281	9.1	440 J	0.83 J	< 0.49 U	57 J	< 1.9 U	7.4	39
SSHS-IRM5A2-B698	SSHS-IRM5A2-B698	3/18/2022	823.96	14 - 16 ft	1801354281	8.5	360 J	< 0.86 U	< 0.43 U	46 J	< 1.7 U	6.5	40

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-B699	SSHS-IRM5A2-B699	3/18/2022	823.64	14 - 16 ft	1801354281	3600	< 0.79 U	4.1	25	0.13 J	< 0.40 U	20000	4.5
SSHS-IRM5A2-B700	SSHS-IRM5A2-B700	3/18/2022	823.71	14 - 16 ft	1801354281	4200	< 0.77 U	3.4	26	0.14 J	0.067 J	38000	5.0
SSHS-IRM5A2-B701	SSHS-IRM5A2-B701	3/18/2022	823.80	14 - 16 ft	1801354281	1600	< 0.99 U	1.9	9.9 J	< 0.40 U	< 0.49 U	26000	1.5
SSHS-IRM5A2-B702	SSHS-IRM5A2-B702	3/18/2022	824.08	14 - 16 ft	1801354281	2900	< 0.74 U	2.3	15	0.11 J	< 0.37 U	28000	4.0
SSHS-IRM5A2-B703	SSHS-IRM5A2-B703	3/18/2022	824.10	14 - 16 ft	1801354281	3700	< 0.88 U	3.4	24	0.14 J	< 0.44 U	14000	5.0
SSHS-IRM5A2-B704	SSHS-IRM5A2-B704	3/18/2022	824.02	14 - 16 ft	1801354281	2900	< 0.99 U	3.5	21	0.13 J	< 0.49 U	17000	3.7
SSHS-IRM5A2-B705	SSHS-IRM5A2-B705	3/18/2022	824.28	14 - 16 ft	1801354281	3400	< 1.1 U	2.2	20 J	0.11 J	< 0.53 U	3300	4.0
SSHS-IRM5A2-B706	SSHS-IRM5A2-B706	3/18/2022	824.17	14 - 16 ft	1801354281	3600	< 0.82 U	2.2	20	0.14 J	0.085 J	25000	4.5
SSHS-IRM5A2-B707	SSHS-IRM5A2-B707	3/18/2022	824.16	14 - 16 ft	1801354281	4200	< 1.1 U	3.2	26	0.18 J	0.097 J	44000	5.5
SSHS-IRM5A2-B708	SSHS-IRM5A2-B708	3/18/2022	823.87	14 - 16 ft	1801354281	4000	< 0.90 U	3.7	26	0.16 J	< 0.45 U	27000	4.9
SSHS-IRM5A2-B709	SSHS-IRM5A2-B709	3/18/2022	824.02	14 - 16 ft	1801354281	4500	< 1.2 U	4.5	39	0.21 J	< 0.58 U	29000	6.0
SSHS-IRM5A2-B710	SSHS-IRM5A2-B710	3/18/2022	823.39	14 - 16 ft	1801354281	5300	< 1.1 U	4.5	33	0.21 J	< 0.55 U	17000	6.4
SSHS-IRM5A2-B711	SSHS-IRM5A2-B711	3/18/2022	824.17	14 - 16 ft	1801354281	4500	< 0.90 U	2.7	29	0.15 J	0.088 J	48000	5.1
SSHS-IRM5A2-B712	SSHS-IRM5A2-B712	3/18/2022	823.91	14 - 16 ft	1801354281	3500	< 1.1 U	2.9	29	0.15 J	< 0.55 U	22000	4.4
SSHS-IRM5A2-B713	SSHS-IRM5A2-B713	3/5/2022	823.31	14 - 16 ft	1801347851	4400	< 0.91 U	3.8	28	0.19 J	< 0.45 U	22000	5.8
SSHS-IRM5A2-B714	SSHS-IRM5A2-B714	3/5/2022	823.11	14 - 16 ft	1801347851	6900	0.34 J	9.6	150	0.36	0.22 J	36000	8.6
SSHS-IRM5A2-B715	SSHS-IRM5A2-B715	3/5/2022	823.61	14 - 16 ft	1801347851	4500	< 0.87 U	3.3	32	0.17 J	< 0.44 U	12000	5.9
SSHS-IRM5A2-B716	SSHS-IRM5A2-B716	3/5/2022	823.17	14 - 16 ft	1801347851	4600	< 0.81 U	3.5	32	0.17 J	< 0.41 U	19000	5.4
SSHS-IRM5A2-B717	SSHS-IRM5A2-B717	3/5/2022	823.67	14 - 16 ft	1801347851	4500	< 0.84 U	4.4	29	0.17 J	< 0.42 U	20000	5.5
SSHS-IRM5A2-B718	SSHS-IRM5A2-B718	2/10/2022	823.23	14 - 16 ft	1801335311	4900	0.60 J	4.7	41	0.22 J	0.080 J	22000	7.0
SSHS-IRM5A2-B719	SSHS-IRM5A2-B719	2/10/2022	823.07	14 - 16 ft	1801335311	3800	< 0.70 U	5.0	26	0.16 J	0.071 J	26000	4.9
SSHS-IRM5A2-B720	SSHS-IRM5A2-B720	2/10/2022	823.02	14 - 16 ft	1801335311	4400	< 0.77 U	5.0	28	0.20 J	0.059 J	18000	5.9
SSHS-IRM5A2-B721	SSHS-IRM5A2-B721	2/10/2022	823.18	14 - 16 ft	1801335311	3800	< 0.75 U	4.6	24	0.19 J	< 0.37 U	3500	5.0
SSHS-IRM5A2-B799	SSHS-IRM5A2-B799	1/18/2022	848.49	0 - 2 ft	1801324831	5100	< 0.62 U	4.2	26	0.20 J	0.062 J	10000	5.7
SSHS-IRM5A2-B800	SSHS-IRM5A2-B800	1/18/2022	848.79	0 - 2 ft	1801324831	7400	0.82 J	11	120	0.44	0.34 J	4300	20
SSHS-IRM5A2-DI-PIPE-BOT1	SSHS-IRM5A2-DI-PIPE-BOT	3/14/2022	838.55	6 - 8 ft	1801351301	5800	0.36 J	7.5	43	0.38	0.32 J	16000	8.3
SSHS-IRM5A2-B1168	SSHS-IRM5A2-DUP143	6/30/2022	849.17	0 - 2 ft	1801406772	7800	0.35 J	5.1	41	0.30 J	0.11 J	12000	9.9
SSHS-IRM5A2-S916	SSHS-IRM5A2-DUP17	11/18/2021	851.73	0 - 2 ft	1801302151	8500	< 0.97 U	5.5	110	0.36 J	0.047 J	1500	11
SSHS-IRM5A2-S928A	SSHS-IRM5A2-DUP23	12/17/2021	847.86	0 - 2.5 ft	1801315141	6200	0.26 J	5.3	45	0.28	0.092 J	15000	7.8
SSHS-IRM5A2-S471	SSHS-IRM5A2-DUP24	1/6/2022	848.03	2 - 4 ft	1801320661	8700	< 0.71 U	6.9	48	0.40	< 0.35 U	1100	10
SSHS-IRM5A2-S132	SSHS-IRM5A2-DUP25	1/13/2022	843.82	4 - 6 ft	1801323151	7000	< 0.68 U	6.7	33	0.29	0.065 J	750	9.7
SSHS-IRM5A2-A2N-B204	SSHS-IRM5A2-DUP254	11/2/2022	848.92	0 - 2 ft	1801473061	8100	< 1.9 U	7.3	150	0.39 J	0.20 J	2000	16
SSHS-IRM5A2-A2N-B211	SSHS-IRM5A2-DUP255	11/2/2022	849.41	0 - 2 ft	1801473061	8900	< 2.1 U	7.9	80	0.39 J	0.11 J	2000	11
SSHS-IRM5A2-S173	SSHS-IRM5A2-DUP26	1/13/2022	843.05	4 - 6 ft	1801323151	6300	< 0.68 U	6.3	80	0.34	0.19 J	9000	16
SSHS-IRM5A2-S599	SSHS-IRM5A2-DUP27	1/19/2022	833.80	8 - 10 ft	1801325261	2800	< 0.81 U	3.1	16	0.11 J	< 0.41 U	17000	3.7
SSHS-IRM5A2-S248	SSHS-IRM5A2-DUP28	1/19/2022	838.04	6 - 8 ft	1801325261	4600	< 0.76 U	4.5	34	0.24 J	< 0.38 U	2600	6.0
SSHS-IRM5A2-S174-S2	SSHS-IRM5A2-DUP36	2/7/2022	841.74	4 - 6 ft	1801332621	5500	0.22 J	7.3	47	0.29	0.14 J	14000	6.6

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-B699	SSHS-IRM5A2-B699	3/18/2022	823.64	14 - 16 ft	1801354281	--	3.1 J	11	9200	4.7	3700	190	< 0.031 U
SSHS-IRM5A2-B700	SSHS-IRM5A2-B700	3/18/2022	823.71	14 - 16 ft	1801354281	--	3.7 J	12	9800	6.1	6700	280	< 0.028 U
SSHS-IRM5A2-B701	SSHS-IRM5A2-B701	3/18/2022	823.80	14 - 16 ft	1801354281	--	1.5 J	4.1	5300	3.4	680	500	< 0.037 U
SSHS-IRM5A2-B702	SSHS-IRM5A2-B702	3/18/2022	824.08	14 - 16 ft	1801354281	--	2.3 J	8.0	6900	3.8	1600	92	< 0.025 U
SSHS-IRM5A2-B703	SSHS-IRM5A2-B703	3/18/2022	824.10	14 - 16 ft	1801354281	--	3.3 J	18	9600	4.7	2800	230	< 0.022 U
SSHS-IRM5A2-B704	SSHS-IRM5A2-B704	3/18/2022	824.02	14 - 16 ft	1801354281	--	2.6 J	9.8	7900	4.3	4900	230	0.018 J
SSHS-IRM5A2-B705	SSHS-IRM5A2-B705	3/18/2022	824.28	14 - 16 ft	1801354281	--	4.6 J	13	8400	7.2	2000	140	< 0.030 U
SSHS-IRM5A2-B706	SSHS-IRM5A2-B706	3/18/2022	824.17	14 - 16 ft	1801354281	--	3.3 J	9.8	8500	4.1	2200	330	< 0.033 U
SSHS-IRM5A2-B707	SSHS-IRM5A2-B707	3/18/2022	824.16	14 - 16 ft	1801354281	--	3.7 J	15	8800	5.5	21000	270	< 0.035 U
SSHS-IRM5A2-B708	SSHS-IRM5A2-B708	3/18/2022	823.87	14 - 16 ft	1801354281	--	3.7 J	12	10000	4.7	2600	240	< 0.038 U
SSHS-IRM5A2-B709	SSHS-IRM5A2-B709	3/18/2022	824.02	14 - 16 ft	1801354281	--	4.2 J	15	11000	8.5	12000	300	< 0.034 U
SSHS-IRM5A2-B710	SSHS-IRM5A2-B710	3/18/2022	823.39	14 - 16 ft	1801354281	--	4.8 J	15	14000	5.5	3200	280	< 0.036 U
SSHS-IRM5A2-B711	SSHS-IRM5A2-B711	3/18/2022	824.17	14 - 16 ft	1801354281	--	3.9 J	16	10000	3.9	3100	260	< 0.027 U
SSHS-IRM5A2-B712	SSHS-IRM5A2-B712	3/18/2022	823.91	14 - 16 ft	1801354281	--	3.3 J	11	8800	5.1	6000	290	< 0.029 U
SSHS-IRM5A2-B713	SSHS-IRM5A2-B713	3/5/2022	823.31	14 - 16 ft	1801347851	--	3.7 J	14	11000	5.1	4300	210	< 0.040 U
SSHS-IRM5A2-B714	SSHS-IRM5A2-B714	3/5/2022	823.11	14 - 16 ft	1801347851	--	9.3	35	17000	18	13000	940	0.027
SSHS-IRM5A2-B715	SSHS-IRM5A2-B715	3/5/2022	823.61	14 - 16 ft	1801347851	--	4.0 J	19	11000	6.2	4400	170	< 0.034 U
SSHS-IRM5A2-B716	SSHS-IRM5A2-B716	3/5/2022	823.17	14 - 16 ft	1801347851	--	4.3	17	12000	4.4	3100	210	< 0.033 U
SSHS-IRM5A2-B717	SSHS-IRM5A2-B717	3/5/2022	823.67	14 - 16 ft	1801347851	--	4.0 J	13	11000	5.2	4900	220	< 0.025 U
SSHS-IRM5A2-B718	SSHS-IRM5A2-B718	2/10/2022	823.23	14 - 16 ft	1801335311	--	4.5	25	13000	49	2800	290	0.021 J
SSHS-IRM5A2-B719	SSHS-IRM5A2-B719	2/10/2022	823.07	14 - 16 ft	1801335311	--	3.9	14	9800	5.4	5900	240	< 0.035 U
SSHS-IRM5A2-B720	SSHS-IRM5A2-B720	2/10/2022	823.02	14 - 16 ft	1801335311	--	4.7	22	12000	6.3	4500	290	< 0.037 U
SSHS-IRM5A2-B721	SSHS-IRM5A2-B721	2/10/2022	823.18	14 - 16 ft	1801335311	--	3.6 J	13	10000	5.0	2100	110	< 0.033 U
SSHS-IRM5A2-B799	SSHS-IRM5A2-B799	1/18/2022	848.49	0 - 2 ft	1801324831	--	4.4	15	12000	6.6	2600	330	< 0.028 U
SSHS-IRM5A2-B800	SSHS-IRM5A2-B800	1/18/2022	848.79	0 - 2 ft	1801324831	--	5.8	100	20000	76	1400	330	0.13
SSHS-IRM5A2-DI-PIPE-BOT1	SSHS-IRM5A2-DI-PIPE-BOT	3/14/2022	838.55	6 - 8 ft	1801351301	--	3.6 J	160	25000	23	1600	310	0.080
SSHS-IRM5A2-B1168	SSHS-IRM5A2-DUP143	6/30/2022	849.17	0 - 2 ft	1801406772	--	6.2	23	16000	6.3	3600	330	< 0.031 U
SSHS-IRM5A2-S916	SSHS-IRM5A2-DUP17	11/18/2021	851.73	0 - 2 ft	1801302151	--	5.6	15	14000	15	1700	660	0.067
SSHS-IRM5A2-S928A	SSHS-IRM5A2-DUP23	12/17/2021	847.86	0 - 2.5 ft	1801315141	--	5.3	18	13000	14	4100	340	0.065
SSHS-IRM5A2-S471	SSHS-IRM5A2-DUP24	1/6/2022	848.03	2 - 4 ft	1801320661	--	6.0	17	20000	12	2000	260	0.062
SSHS-IRM5A2-S132	SSHS-IRM5A2-DUP25	1/13/2022	843.82	4 - 6 ft	1801323151	--	5.5	33	16000	8.3	2100	240	< 0.034 U
SSHS-IRM5A2-A2N-B204	SSHS-IRM5A2-DUP254	11/2/2022	848.92	0 - 2 ft	1801473061	--	6.1	52	16000	81	1700	410	0.070 J
SSHS-IRM5A2-A2N-B211	SSHS-IRM5A2-DUP255	11/2/2022	849.41	0 - 2 ft	1801473061	--	6.4	22	15000	43	1900	480	0.065 J
SSHS-IRM5A2-S173	SSHS-IRM5A2-DUP26	1/13/2022	843.05	4 - 6 ft	1801323151	--	4.1	61	14000	35	1700	220	0.092
SSHS-IRM5A2-S599	SSHS-IRM5A2-DUP27	1/19/2022	833.80	8 - 10 ft	1801325261	--	2.6 J	10	7500	4.4	1400	190	< 0.026 U
SSHS-IRM5A2-S248	SSHS-IRM5A2-DUP28	1/19/2022	838.04	6 - 8 ft	1801325261	--	4.6	15	12000	5.7	2200	390	0.020 J
SSHS-IRM5A2-S174-S2	SSHS-IRM5A2-DUP36	2/7/2022	841.74	4 - 6 ft	1801332621	--	5.8	23	15000	46	9500	670	0.030

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
SSHS-IRM5A2-B699	SSHS-IRM5A2-B699	3/18/2022	823.64	14 - 16 ft	1801354281	8.0	350 J	0.46 J	< 0.40 U	46 J	< 1.6 U	5.9	37
SSHS-IRM5A2-B700	SSHS-IRM5A2-B700	3/18/2022	823.71	14 - 16 ft	1801354281	10	350 J	0.72 J	< 0.38 U	65 J	< 1.5 U	6.3	40
SSHS-IRM5A2-B701	SSHS-IRM5A2-B701	3/18/2022	823.80	14 - 16 ft	1801354281	3.6 J	140 J	< 0.99 U	< 0.49 U	< 490 U	< 2.0 U	2.5 J	17
SSHS-IRM5A2-B702	SSHS-IRM5A2-B702	3/18/2022	824.08	14 - 16 ft	1801354281	6.5	280 J	0.54 J	< 0.37 U	58 J	< 1.5 U	4.5	25
SSHS-IRM5A2-B703	SSHS-IRM5A2-B703	3/18/2022	824.10	14 - 16 ft	1801354281	8.6	350 J	0.52 J	< 0.44 U	51 J	< 1.8 U	6.9	36
SSHS-IRM5A2-B704	SSHS-IRM5A2-B704	3/18/2022	824.02	14 - 16 ft	1801354281	6.6	340 J	0.47 J	< 0.49 U	51 J	< 2.0 U	5.6	31
SSHS-IRM5A2-B705	SSHS-IRM5A2-B705	3/18/2022	824.28	14 - 16 ft	1801354281	8.2	180 J	< 1.1 U	< 0.53 U	< 530 U	< 2.1 U	4.1 J	30
SSHS-IRM5A2-B706	SSHS-IRM5A2-B706	3/18/2022	824.17	14 - 16 ft	1801354281	8.4	280 J	0.44 J	< 0.41 U	< 410 U	< 1.6 U	5.2	37
SSHS-IRM5A2-B707	SSHS-IRM5A2-B707	3/18/2022	824.16	14 - 16 ft	1801354281	9.5	640	0.56 J	< 0.54 U	89 J	< 2.2 U	7.1	42
SSHS-IRM5A2-B708	SSHS-IRM5A2-B708	3/18/2022	823.87	14 - 16 ft	1801354281	9.4	370 J	0.58 J	< 0.45 U	53 J	< 1.8 U	6.0	39
SSHS-IRM5A2-B709	SSHS-IRM5A2-B709	3/18/2022	824.02	14 - 16 ft	1801354281	11	660	0.83 J	< 0.58 U	73 J	< 2.3 U	8.6	43
SSHS-IRM5A2-B710	SSHS-IRM5A2-B710	3/18/2022	823.39	14 - 16 ft	1801354281	12	360 J	< 1.1 U	< 0.55 U	83 J	< 2.2 U	7.7	54
SSHS-IRM5A2-B711	SSHS-IRM5A2-B711	3/18/2022	824.17	14 - 16 ft	1801354281	9.7	330 J	0.77 J	< 0.45 U	< 450 U	< 1.8 U	5.9	44
SSHS-IRM5A2-B712	SSHS-IRM5A2-B712	3/18/2022	823.91	14 - 16 ft	1801354281	7.8	430 J	< 1.1 U	< 0.55 U	57 J	< 2.2 U	6.3	35
SSHS-IRM5A2-B713	SSHS-IRM5A2-B713	3/5/2022	823.31	14 - 16 ft	1801347851	10	420 J	< 0.91 U	< 0.45 U	58 J	< 1.8 U	6.8	38
SSHS-IRM5A2-B714	SSHS-IRM5A2-B714	3/5/2022	823.11	14 - 16 ft	1801347851	20	1000	0.67 J	< 0.45 U	110 J	< 1.8 U	12	76
SSHS-IRM5A2-B715	SSHS-IRM5A2-B715	3/5/2022	823.61	14 - 16 ft	1801347851	11	370 J	< 0.87 U	< 0.44 U	47 J	< 1.7 U	6.8	47
SSHS-IRM5A2-B716	SSHS-IRM5A2-B716	3/5/2022	823.17	14 - 16 ft	1801347851	12	310 J	0.56 J	< 0.41 U	45 J	< 1.6 U	7.2	42
SSHS-IRM5A2-B717	SSHS-IRM5A2-B717	3/5/2022	823.67	14 - 16 ft	1801347851	11	370 J	0.66 J	< 0.42 U	46 J	< 1.7 U	6.6	47
SSHS-IRM5A2-B718	SSHS-IRM5A2-B718	2/10/2022	823.23	14 - 16 ft	1801335311	16	440	0.60 J	< 0.37 U	56 J	1.1 J	7.4	54
SSHS-IRM5A2-B719	SSHS-IRM5A2-B719	2/10/2022	823.07	14 - 16 ft	1801335311	9.6	440	0.56 J	< 0.35 U	65 J	< 1.4 U	5.8	34
SSHS-IRM5A2-B720	SSHS-IRM5A2-B720	2/10/2022	823.02	14 - 16 ft	1801335311	12	440	< 0.77 U	< 0.39 U	55 J	< 1.5 U	6.8	46
SSHS-IRM5A2-B721	SSHS-IRM5A2-B721	2/10/2022	823.18	14 - 16 ft	1801335311	9.4	440	< 0.75 U	< 0.37 U	53 J	< 1.5 U	6.2	36
SSHS-IRM5A2-B799	SSHS-IRM5A2-B799	1/18/2022	848.49	0 - 2 ft	1801324831	11	410	0.45 J	< 0.31 U	< 310 U	< 1.2 U	7.3	46
SSHS-IRM5A2-B800	SSHS-IRM5A2-B800	1/18/2022	848.79	0 - 2 ft	1801324831	29	530	0.68 J	< 0.46 U	71 J	< 1.8 U	15	110
SSHS-IRM5A2-DI-PIPE-BOT1	SSHS-IRM5A2-DI-PIPE-BOT	3/14/2022	838.55	6 - 8 ft	1801351301	11	310 J	1.5	< 0.44 U	130 J	0.50 J	11	90
SSHS-IRM5A2-B1168	SSHS-IRM5A2-DUP143	6/30/2022	849.17	0 - 2 ft	1801406772	16	1100	< 1.0 U	< 0.52 U	< 520 U	< 2.1 U	13	44
SSHS-IRM5A2-S916	SSHS-IRM5A2-DUP17	11/18/2021	851.73	0 - 2 ft	1801302151	13	500	< 0.97 U	< 0.48 U	< 480 U	< 1.9 U	13	45
SSHS-IRM5A2-S928A	SSHS-IRM5A2-DUP23	12/17/2021	847.86	0 - 2.5 ft	1801315141	14	540	0.42 J	< 0.33 U	< 330 U	< 1.3 U	10	62
SSHS-IRM5A2-S471	SSHS-IRM5A2-DUP24	1/6/2022	848.03	2 - 4 ft	1801320661	15	530	0.37 J	< 0.35 U	< 350 U	< 1.4 U	16	46
SSHS-IRM5A2-S132	SSHS-IRM5A2-DUP25	1/13/2022	843.82	4 - 6 ft	1801323151	14	650	0.36 J	< 0.34 U	77 J	< 1.4 U	12	46
SSHS-IRM5A2-A2N-B204	SSHS-IRM5A2-DUP254	11/2/2022	848.92	0 - 2 ft	1801473061	22	450 J	0.52 J	< 0.95 UT	< 470 U	< 1.9 U	21	120
SSHS-IRM5A2-A2N-B211	SSHS-IRM5A2-DUP255	11/2/2022	849.41	0 - 2 ft	1801473061	17	510 J	0.76 J	< 1.0 UT	< 520 U	< 2.1 U	15	71
SSHS-IRM5A2-S173	SSHS-IRM5A2-DUP26	1/13/2022	843.05	4 - 6 ft	1801323151	19	410	0.61 J	< 0.34 U	96 J	< 1.4 U	11	67
SSHS-IRM5A2-S599	SSHS-IRM5A2-DUP27	1/19/2022	833.80	8 - 10 ft	1801325261	54	240 J	< 0.81 U	< 0.41 U	< 410 U	< 1.6 U	4.0 J	26
SSHS-IRM5A2-S248	SSHS-IRM5A2-DUP28	1/19/2022	838.04	6 - 8 ft	1801325261	12	450	< 0.76 U	< 0.38 U	< 380 U	< 1.5 U	7.8	40
SSHS-IRM5A2-S174-S2	SSHS-IRM5A2-DUP36	2/7/2022	841.74	4 - 6 ft	1801332621	15	540	0.45 J	< 0.37 U	< 370 U	< 1.5 U	9.5	100

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
SSHS-IRM5A2-S278	SSHS-IRM5A2-DUP38	2/8/2022	829.57	10 - 12 ft	1801333441	3500	< 0.67 U	3.1	27	0.14 J	0.072 J	22000	4.3
SSHS-IRM5A2-S172A-S4	SSHS-IRM5A2-DUP39	2/8/2022	847.08	2 - 4 ft	1801333441	6100	< 0.69 U	8.4	43	0.30	0.069 J	780	7.7
SSHS-IRM5A2-S172A-S7	SSHS-IRM5A2-DUP40	2/8/2022	846.63	2 - 4 ft	1801333441	5600	< 0.73 U	4.4	37	0.27 J	0.080 J	970	7.1
SSHS-IRM5A2-S309	SSHS-IRM5A2-DUP41	2/9/2022	825.72	12 - 14 ft	1801334581	4800	< 0.66 U	4.1	42	0.19 J	0.048 J	28000	6.0
SSHS-IRM5A2-S729	SSHS-IRM5A2-DUP42	2/10/2022	823.20	14 - 16 ft	1801335311	5300	< 0.70 U	4.7	33	0.21 J	0.058 J	18000	6.9
SSHS-IRM5A2-B718	SSHS-IRM5A2-DUP43	2/10/2022	823.23	14 - 16 ft	1801335311	4200	< 0.76 U	3.8	33	0.17 J	0.084 J	30000	6.5
SSHS-IRM5A2-S232	SSHS-IRM5A2-DUP44	2/10/2022	839.23	6 - 8 ft	1801335311	4900	< 0.65 U	3.8	40	0.20 J	0.074 J	34000	6.3
SSHS-IRM5A2-S589	SSHS-IRM5A2-DUP45	2/21/2022	835.08	8 - 10 ft	1801340041	5300	< 0.80 U	3.2	44	0.19 J	0.081 J	28000	6.2
SSHS-IRM5A2-S294	SSHS-IRM5A2-DUP47	3/2/2022	831.20	10 - 12 ft	1801345571	3500	< 1.0 U	4.5	25	0.19 J	0.090 J	28000	4.3
SSHS-IRM5A2-S254	SSHS-IRM5A2-DUP48	3/3/2022	837.48	6 - 8 ft	1801346401	4000	< 0.80 U	3.6	17	0.15 J	0.062 J	44000	4.7
SSHS-IRM5A2-S182	SSHS-IRM5A2-DUP50	3/5/2022	840.83	4 - 6 ft	1801347851	5500	< 0.70 U	5.7	40	0.25 J	0.078 J	8600	7.6
SSHS-IRM5A2-S292	SSHS-IRM5A2-DUP51	3/14/2022	831.26	10 - 12 ft	1801351301	3800	< 0.68 U	3.2	38	0.16 J	0.078 J	24000	4.7
SSHS-IRM5A2-B704	SSHS-IRM5A2-DUP52	3/18/2022	824.02	14 - 16 ft	1801354282	3500	< 0.72 U	3.4	27	0.13 J	< 0.36 U	8700	4.4
SSHS-IRM5A2-S314A	SSHS-IRM5A2-DUP53	3/18/2022	826.42	12 - 14 ft	1801354282	4400	< 0.75 U	3.5	28	0.16 J	0.070 J	31000	5.1
SSHS-IRM5A2-S289	SSHS-IRM5A2-DUP54	3/18/2022	831.49	10 - 12 ft	1801354282	3900	< 1.0 U	3.1	30	0.16 J	0.11 J	37000	4.9
SSHS-IRM5A2-S119	SSHS-IRM5A2-DUP55	3/19/2022	840.90	4 - 6 ft	1801354701	3600	< 0.58 U	2.8	33	0.14 J	0.043 J	16000	4.2
SSHS-IRM5A2-S219	SSHS-IRM5A2-DUP56	3/19/2022	837.38	6 - 8 ft	1801354701	4600	< 0.76 U	3.2	36	0.19 J	0.076 J	23000	6.0
SSHS-IRM5A2-S933	SSHS-IRM5A2-DUP57	3/20/2022	847.74	0 - 2 ft	1801354871	5000	< 1.1 U	5.5	31	0.24 J	0.12 J	34000	6.8
SSHS-IRM5A2-S465A	SSHS-IRM5A2-DUP58	3/28/2022	847.57	2 - 4 ft	1801358361	6100	< 0.74 U	6.9	52	0.28 J	< 0.37 U	740	8.7
SSHS-IRM5A2-S292-BOT1	SSHS-IRM5A2-DUP59	3/30/2022	830.62	10 - 12 ft	1801359741	3000	< 0.91 U	3.2	30	0.12 J	0.10 J	64000	3.2
SSHS-IRM5A2-S731	SSHS-IRM5A2-DUP61	4/18/2022	824.26	14 - 16 ft	1801368211	3900	< 0.91 U	4.1	29	0.16 J	0.070 J	4300	5.2
SSHS-IRM5A2-FIS-Bot 1	SSHS-IRM5A2-FIS-BOT 1	12/14/2021	838.74	6 - 8 ft	1801312371	4200	< 0.73 U	3.9	27	0.17 J	0.081 J	25000	5.5
SSHS-IRM5A2-FIS-LAT-BOT3	SSHS-IRM5A2-FIS-LAT-BOT	3/11/2022	844.33	4 - 6 ft	1801350901	4100	0.56 J	13	74	0.38	0.41	12000	8.7
SSHS-IRM5A2-FIS-Pipe	SSHS-IRM5A2-FIS-PIPE	12/14/2021	838.76	4 - 6 ft	1801312371	6500	1.2	37	140	1.2	2.0	14000	21
SSHS-IRM5A2-FISR-BOT1	SSHS-IRM5A2-FISR-BOT1	3/19/2022	840.29	4 - 6 ft	1801354701	6900	< 0.80 U	6.1	49	0.32	0.12 J	8600	8.8
SSHS-IRM5A2-FISR-BOT2	SSHS-IRM5A2-FISR-BOT2	3/19/2022	840.35	4 - 6 ft	1801354701	5500	< 0.67 U	4.0	37	0.22 J	0.088 J	19000	7.1
SSHS-IRM5A2-FISR-BOT3	SSHS-IRM5A2-FISR-BOT3	3/19/2022	840.46	4 - 6 ft	1801354701	5200	< 0.84 U	3.8	32	0.22 J	0.087 J	34000	6.4
SSHS-IRM5A2-FISR-BOT4	SSHS-IRM5A2-FISR-BOT4	3/19/2022	840.19	4 - 6 ft	1801354701	7400	0.33 J	7.1	68	0.34 J	0.16 J	14000	12
SSHS-IRM5A2-FIS-S1	SSHS-IRM5A2-FIS-S1	12/14/2021	845.12	2 - 4 ft	1801312371	4500	0.46 J	18	55	0.57	0.11 J	4000	7.8
SSHS-IRM5A2-FIS-S2	SSHS-IRM5A2-FIS-S2	12/14/2021	841.03	4 - 6 ft	1801312371	5700	0.61 J	18	75	0.59	0.17 J	9200	12
SSHS-IRM5A2-FIS-S3	SSHS-IRM5A2-FIS-S3	12/14/2021	837.07	6 - 8 ft	1801312371	4800	0.36 J	6.5	49	0.26 J	0.14 J	35000	7.9
SSHS-IRM5A2-FIS-S4	SSHS-IRM5A2-FIS-S4	12/14/2021	849.41	0 - 2 ft	1801312371	6500	< 0.74 U	5.8	57	0.30	0.094 J	2600	8.6
SSHS-IRM5A2-FIS-S5	SSHS-IRM5A2-FIS-S5	12/14/2021	845.29	2 - 4 ft	1801312371	5200	< 0.66 U	5.7	32	0.26 J	0.099 J	31000	6.9
SSHS-IRM5A2-FIS-S6	SSHS-IRM5A2-FIS-S6	12/14/2021	841.49	4 - 6 ft	1801312371	4200	0.27 J	8.1	31	0.22 J	0.13 J	36000	6.2
SSHS-IRM5A2-FIS-S7	SSHS-IRM5A2-FIS-S7	12/14/2021	837.61	6 - 8 ft	1801312371	6500	< 0.94 U	9.7	50	0.34 J	0.57	14000	8.3
SSHS-IRM5A2-PIPE2	SSHS-IRM5A2-PIPE2	3/30/2022	848.74	2 - 4 ft	1801359741	3600	2.7	60	61	0.42 J	0.94	2200	15
SSHS-IRM5A2-RS-BOT45	SSHS-IRM5A2-RS-BOT45	2/14/2022	848.30	0 - 2.5 ft	1801336551	15000	< 1.4 U	19	230	0.90	1.1	150000	18

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S278	SSHS-IRM5A2-DUP38	2/8/2022	829.57	10 - 12 ft	1801333441	--	3.4	13	8300	4.3	2200	240	< 0.029 U
SSHS-IRM5A2-S172A-S4	SSHS-IRM5A2-DUP39	2/8/2022	847.08	2 - 4 ft	1801333441	--	6.8	17	14000	7.4	1900	410	< 0.035 U
SSHS-IRM5A2-S172A-S7	SSHS-IRM5A2-DUP40	2/8/2022	846.63	2 - 4 ft	1801333441	--	5.4	16	12000	7.3	1600	410	< 0.032 U
SSHS-IRM5A2-S309	SSHS-IRM5A2-DUP41	2/9/2022	825.72	12 - 14 ft	1801334581	--	4.8	16	12000	5.2	3100	280	< 0.034 U
SSHS-IRM5A2-S729	SSHS-IRM5A2-DUP42	2/10/2022	823.20	14 - 16 ft	1801335311	--	5.0	16	13000	5.9	3900	250	< 0.031 U
SSHS-IRM5A2-B718	SSHS-IRM5A2-DUP43	2/10/2022	823.23	14 - 16 ft	1801335311	--	3.7 J	19	9800	14	2200	230	0.041
SSHS-IRM5A2-S232	SSHS-IRM5A2-DUP44	2/10/2022	839.23	6 - 8 ft	1801335311	--	4.4	15	11000	5.9	4100	240	< 0.032 U
SSHS-IRM5A2-S589	SSHS-IRM5A2-DUP45	2/21/2022	835.08	8 - 10 ft	1801340041	--	4.6	18	11000	5.7	8300	350	< 0.029 U
SSHS-IRM5A2-S294	SSHS-IRM5A2-DUP47	3/2/2022	831.20	10 - 12 ft	1801345571	--	3.1 J	11	8600	5.0	2700	250	< 0.030 U
SSHS-IRM5A2-S254	SSHS-IRM5A2-DUP48	3/3/2022	837.48	6 - 8 ft	1801346401	--	3.7 J	12	9800	4.6	4500	210	< 0.032 U
SSHS-IRM5A2-S182	SSHS-IRM5A2-DUP50	3/5/2022	840.83	4 - 6 ft	1801347851	--	5.0	25	14000 B	18	3400	300	0.031 J
SSHS-IRM5A2-S292	SSHS-IRM5A2-DUP51	3/14/2022	831.26	10 - 12 ft	1801351301	--	3.7	14	9100	4.5	2900	280	< 0.033 U
SSHS-IRM5A2-B704	SSHS-IRM5A2-DUP52	3/18/2022	824.02	14 - 16 ft	1801354282	--	3.6	11	8900	4.4	4500	320	< 0.023 U
SSHS-IRM5A2-S314A	SSHS-IRM5A2-DUP53	3/18/2022	826.42	12 - 14 ft	1801354282	--	4.1	13	11000	4.4	2800	190	< 0.025 U
SSHS-IRM5A2-S289	SSHS-IRM5A2-DUP54	3/18/2022	831.49	10 - 12 ft	1801354282	--	3.5 J	18	8900	5.4	3600	440	< 0.030 U
SSHS-IRM5A2-S119	SSHS-IRM5A2-DUP55	3/19/2022	840.90	4 - 6 ft	1801354701	--	3.4	13	8500	4.7	2000	200	< 0.022 U
SSHS-IRM5A2-S219	SSHS-IRM5A2-DUP56	3/19/2022	837.38	6 - 8 ft	1801354701	--	4.3	13	9900	5.0	3300	280	< 0.022 U
SSHS-IRM5A2-S933	SSHS-IRM5A2-DUP57	3/20/2022	847.74	0 - 2 ft	1801354871	--	5.2 J	19	14000	9.3	4600	290	74
SSHS-IRM5A2-S465A	SSHS-IRM5A2-DUP58	3/28/2022	847.57	2 - 4 ft	1801358361	--	6.1	19	15000	8.7	1800	400	0.025 J
SSHS-IRM5A2-S292-BOT1	SSHS-IRM5A2-DUP59	3/30/2022	830.62	10 - 12 ft	1801359741	--	3.0 J	11	7100	5.9	16000	290	< 0.035 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-DUP61	4/18/2022	824.26	14 - 16 ft	1801368211	--	3.8 J	13	11000	5.4	2700	250	< 0.028 U
SSHS-IRM5A2-FIS-Bot 1	SSHS-IRM5A2-FIS-BOT 1	12/14/2021	838.74	6 - 8 ft	1801312371	--	4.4	21	10000	7.2	9500	290	< 0.026 U
SSHS-IRM5A2-FIS-LAT-BOT3	SSHS-IRM5A2-FIS-LAT-BOT	3/11/2022	844.33	4 - 6 ft	1801350901	--	4.6	110	20000	200	1500	280	0.14
SSHS-IRM5A2-FIS-Pipe	SSHS-IRM5A2-FIS-PIPE	12/14/2021	838.76	4 - 6 ft	1801312371	--	5.5 J	470	17000	160	890	110	0.15 T
SSHS-IRM5A2-FISR-BOT1	SSHS-IRM5A2-FISR-BOT1	3/19/2022	840.29	4 - 6 ft	1801354701	--	7.1	23	15000	14	2900	470	< 0.036 U
SSHS-IRM5A2-FISR-BOT2	SSHS-IRM5A2-FISR-BOT2	3/19/2022	840.35	4 - 6 ft	1801354701	--	4.9	16	12000	14	4300	320	0.11
SSHS-IRM5A2-FISR-BOT3	SSHS-IRM5A2-FISR-BOT3	3/19/2022	840.46	4 - 6 ft	1801354701	--	4.4	16	11000	5.8	9400	260	< 0.031 U
SSHS-IRM5A2-FISR-BOT4	SSHS-IRM5A2-FISR-BOT4	3/19/2022	840.19	4 - 6 ft	1801354701	--	6.6	31	16000	36	3900	360	0.068
SSHS-IRM5A2-FIS-S1	SSHS-IRM5A2-FIS-S1	12/14/2021	845.12	2 - 4 ft	1801312371	--	7.6	34	13000	45	1200	170	0.15
SSHS-IRM5A2-FIS-S2	SSHS-IRM5A2-FIS-S2	12/14/2021	841.03	4 - 6 ft	1801312371	--	7.8	50	17000	72	3900	400	0.39
SSHS-IRM5A2-FIS-S3	SSHS-IRM5A2-FIS-S3	12/14/2021	837.07	6 - 8 ft	1801312371	--	5.1	35	11000	30	12000	460	0.085
SSHS-IRM5A2-FIS-S4	SSHS-IRM5A2-FIS-S4	12/14/2021	849.41	0 - 2 ft	1801312371	--	7.5	25	17000	38	1900	430	0.050
SSHS-IRM5A2-FIS-S5	SSHS-IRM5A2-FIS-S5	12/14/2021	845.29	2 - 4 ft	1801312371	--	5.0	20	13000	8.2	19000	310	0.024 J
SSHS-IRM5A2-FIS-S6	SSHS-IRM5A2-FIS-S6	12/14/2021	841.49	4 - 6 ft	1801312371	--	4.0	17	13000	11	15000	420	< 0.028 U
SSHS-IRM5A2-FIS-S7	SSHS-IRM5A2-FIS-S7	12/14/2021	837.61	6 - 8 ft	1801312371	--	6.5	120	15000	21	5600	430	0.056
SSHS-IRM5A2-PIPE2	SSHS-IRM5A2-PIPE2	3/30/2022	848.74	2 - 4 ft	1801359741	--	6.0 J	3000	98000	550	620 J	240	0.21
SSHS-IRM5A2-RS-BOT45	SSHS-IRM5A2-RS-BOT45	2/14/2022	848.30	0 - 2.5 ft	1801336551	--	7.2	61	22000	160	5100	660	0.14

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S278	SSHS-IRM5A2-DUP38	2/8/2022	829.57	10 - 12 ft	1801333441	8.6	350	0.37 J	< 0.34 U	37 J	< 1.3 U	5.1	33
SSHS-IRM5A2-S172A-S4	SSHS-IRM5A2-DUP39	2/8/2022	847.08	2 - 4 ft	1801333441	18	580	< 0.69 U	< 0.35 U	120 J	< 1.4 U	11	45
SSHS-IRM5A2-S172A-S7	SSHS-IRM5A2-DUP40	2/8/2022	846.63	2 - 4 ft	1801333441	13	510	< 0.73 U	< 0.37 U	47 J	< 1.5 U	8.9	57
SSHS-IRM5A2-S309	SSHS-IRM5A2-DUP41	2/9/2022	825.72	12 - 14 ft	1801334581	12	410	< 0.66 U	< 0.33 U	63 J	< 1.3 U	7.8	38
SSHS-IRM5A2-S729	SSHS-IRM5A2-DUP42	2/10/2022	823.20	14 - 16 ft	1801335311	13	420	0.38 J	< 0.35 U	47 J	< 1.4 U	8.2	50
SSHS-IRM5A2-B718	SSHS-IRM5A2-DUP43	2/10/2022	823.23	14 - 16 ft	1801335311	14	360 J	0.37 J	< 0.38 U	52 J	< 1.5 U	5.9	40
SSHS-IRM5A2-S232	SSHS-IRM5A2-DUP44	2/10/2022	839.23	6 - 8 ft	1801335311	11	480	0.45 J	< 0.32 U	57 J	< 1.3 U	7.2	39
SSHS-IRM5A2-S589	SSHS-IRM5A2-DUP45	2/21/2022	835.08	8 - 10 ft	1801340041	12	520	< 0.80 U	< 0.40 U	46 J	< 1.6 U	7.2	48
SSHS-IRM5A2-S294	SSHS-IRM5A2-DUP47	3/2/2022	831.20	10 - 12 ft	1801345571	8.6	440 J	< 1.0 U	< 0.50 U	92 BJ	< 2.0 U	6.1	27
SSHS-IRM5A2-S254	SSHS-IRM5A2-DUP48	3/3/2022	837.48	6 - 8 ft	1801346401	9.4	360 J	< 0.80 U	< 0.40 U	60 J	< 1.6 U	6.5	31
SSHS-IRM5A2-S182	SSHS-IRM5A2-DUP50	3/5/2022	840.83	4 - 6 ft	1801347851	15	500	0.39 J	< 0.35 U	49 J	< 1.4 U	9.3	53
SSHS-IRM5A2-S292	SSHS-IRM5A2-DUP51	3/14/2022	831.26	10 - 12 ft	1801351301	9.2	350	0.32 J	< 0.34 U	37 J	< 1.4 U	5.8	31
SSHS-IRM5A2-B704	SSHS-IRM5A2-DUP52	3/18/2022	824.02	14 - 16 ft	1801354282	8.9	300 J	< 0.72 U	< 0.36 U	40 J	< 1.4 U	5.6	39
SSHS-IRM5A2-S314A	SSHS-IRM5A2-DUP53	3/18/2022	826.42	12 - 14 ft	1801354282	10	390	0.59 J	< 0.37 U	42 J	< 1.5 U	6.7	190
SSHS-IRM5A2-S289	SSHS-IRM5A2-DUP54	3/18/2022	831.49	10 - 12 ft	1801354282	8.9	490 J	0.70 J	< 0.50 U	< 500 U	< 2.0 U	6.2	45
SSHS-IRM5A2-S119	SSHS-IRM5A2-DUP55	3/19/2022	840.90	4 - 6 ft	1801354701	8.4	390	0.32 J	< 0.29 U	37 J	< 1.2 U	6.7	38
SSHS-IRM5A2-S219	SSHS-IRM5A2-DUP56	3/19/2022	837.38	6 - 8 ft	1801354701	11	500	0.42 J	< 0.38 U	42 J	< 1.5 U	7.0	43
SSHS-IRM5A2-S933	SSHS-IRM5A2-DUP57	3/20/2022	847.74	0 - 2 ft	1801354871	14	570	< 1.1 U	< 0.54 U	< 540 U	< 2.1 U	9.5	47
SSHS-IRM5A2-S465A	SSHS-IRM5A2-DUP58	3/28/2022	847.57	2 - 4 ft	1801358361	15	430	< 0.74 U	< 0.37 U	< 370 U	< 1.5 U	11	46
SSHS-IRM5A2-S292-BOT1	SSHS-IRM5A2-DUP59	3/30/2022	830.62	10 - 12 ft	1801359741	6.9	430 J	0.90 J	< 0.45 U	95 J	< 1.8 U	5.1	30
SSHS-IRM5A2-S731	SSHS-IRM5A2-DUP61	4/18/2022	824.26	14 - 16 ft	1801368211	9.1	370 J	< 0.91 U	< 0.45 U	< 450 U	< 1.8 U	6.5	42
SSHS-IRM5A2-FIS-Bot 1	SSHS-IRM5A2-FIS-BOT 1	12/14/2021	838.74	6 - 8 ft	1801312371	11	460	0.45 J	< 0.36 U	46 J	< 1.5 U	7.5	37
SSHS-IRM5A2-FIS-LAT-BOT3	SSHS-IRM5A2-FIS-LAT-BOT	3/11/2022	844.33	4 - 6 ft	1801350901	14	310 J	1.1	< 0.36 U	44 J	< 1.4 U	11	140
SSHS-IRM5A2-FIS-Pipe	SSHS-IRM5A2-FIS-PIPE	12/14/2021	838.76	4 - 6 ft	1801312371	18	550 J	4.9	< 0.62 U	190 J	0.90 J	30	180
SSHS-IRM5A2-FISR-BOT1	SSHS-IRM5A2-FISR-BOT1	3/19/2022	840.29	4 - 6 ft	1801354701	19	630	< 0.80 U	< 0.40 U	< 400 U	< 1.6 U	11	74
SSHS-IRM5A2-FISR-BOT2	SSHS-IRM5A2-FISR-BOT2	3/19/2022	840.35	4 - 6 ft	1801354701	14	470	0.50 J	< 0.33 U	53 J	< 1.3 U	8.0	45
SSHS-IRM5A2-FISR-BOT3	SSHS-IRM5A2-FISR-BOT3	3/19/2022	840.46	4 - 6 ft	1801354701	12	560	0.44 J	< 0.42 U	50 J	< 1.7 U	7.5	42
SSHS-IRM5A2-FISR-BOT4	SSHS-IRM5A2-FISR-BOT4	3/19/2022	840.19	4 - 6 ft	1801354701	20	630	0.45 J	< 0.44 U	46 J	< 1.7 U	11	79
SSHS-IRM5A2-FIS-S1	SSHS-IRM5A2-FIS-S1	12/14/2021	845.12	2 - 4 ft	1801312371	16	460	1.9	< 0.39 U	58 J	0.29 J	14	52
SSHS-IRM5A2-FIS-S2	SSHS-IRM5A2-FIS-S2	12/14/2021	841.03	4 - 6 ft	1801312371	29	480	2.1	< 0.40 U	61 J	0.35 J	15	110
SSHS-IRM5A2-FIS-S3	SSHS-IRM5A2-FIS-S3	12/14/2021	837.07	6 - 8 ft	1801312371	14	510	0.94	< 0.42 U	63 J	< 1.7 U	9.7	99
SSHS-IRM5A2-FIS-S4	SSHS-IRM5A2-FIS-S4	12/14/2021	849.41	0 - 2 ft	1801312371	15	400	0.54 J	< 0.37 U	< 370 U	< 1.5 U	11	78
SSHS-IRM5A2-FIS-S5	SSHS-IRM5A2-FIS-S5	12/14/2021	845.29	2 - 4 ft	1801312371	13	610	0.62 J	< 0.33 U	55 J	< 1.3 U	11	46
SSHS-IRM5A2-FIS-S6	SSHS-IRM5A2-FIS-S6	12/14/2021	841.49	4 - 6 ft	1801312371	11	530	0.54 J	< 0.36 U	64 J	< 1.4 U	8.9	61
SSHS-IRM5A2-FIS-S7	SSHS-IRM5A2-FIS-S7	12/14/2021	837.61	6 - 8 ft	1801312371	18	710	< 0.94 U	< 0.47 U	< 470 U	< 1.9 U	19	210
SSHS-IRM5A2-PIPE2	SSHS-IRM5A2-PIPE2	3/30/2022	848.74	2 - 4 ft	1801359741	34	240 J	3.9	< 0.66 U	< 660 U	0.60 J	14	1200
SSHS-IRM5A2-RS-BOT45	SSHS-IRM5A2-RS-BOT45	2/14/2022	848.30	0 - 2.5 ft	1801336551	94	710	2.7	< 0.69 U	120 J	< 2.8 U	26	120

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
SSHS-IRM5A2-RS-BOT46	SSHS-IRM5A2-RS-BOT46	2/14/2022	848.43	0 - 2.5 ft	1801336551	6400	1.2	11	200	0.43	0.84	5300	21
SSHS-IRM5A2-RS-S70	SSHS-IRM5A2-RS-S70	2/14/2022	849.14	0 - 2.5 ft	1801336551	6900	0.30 J	7.2	91	0.37	0.14 J	2000	24
SSHS-IRM5A2-RS-S71	SSHS-IRM5A2-RS-S71	2/14/2022	849.19	0 - 2.5 ft	1801336551	6400	0.61 JT	6.7 T	65 T	0.36 T	0.11 JT	1200 T	8.8 T
SSHS-IRM5A2-S119	SSHS-IRM5A2-S119	3/19/2022	840.90	4 - 6 ft	1801354701	4800	0.54 JT	14 T	110 T	0.42 T	0.34 J	8800	13 T
SSHS-IRM5A2-S120	SSHS-IRM5A2-S120	3/19/2022	840.74	4 - 6 ft	1801354701	4200	< 0.78 U	4.1	29	0.18 J	0.10 J	54000	6.0
SSHS-IRM5A2-S120-BOT1	SSHS-IRM5A2-S120-BOT1	3/31/2022	840.19	4 - 6 ft	1801360511	5600	0.68 J	4.8	70	0.24 J	0.096 J	41000	7.3
SSHS-IRM5A2-S120-S1	SSHS-IRM5A2-S120-S1	3/31/2022	845.80	2 - 4 ft	1801360511	4900	0.56 JT	3.2	36	0.19 J	< 0.48 U	45000 T	6.4 T
SSHS-IRM5A2-S120-S2	SSHS-IRM5A2-S120-S2	3/31/2022	841.29	4 - 6 ft	1801360511	4800	0.56 J	4.5	40	0.21 J	0.078 J	25000	6.5
SSHS-IRM5A2-S120-S3	SSHS-IRM5A2-S120-S3	3/31/2022	844.83	2 - 4 ft	1801360511	7600	0.52 J	6.8	82	0.37	0.19 J	8500	11
SSHS-IRM5A2-S120-S4	SSHS-IRM5A2-S120-S4	3/31/2022	840.76	4 - 6 ft	1801360511	7100	1.5	6.2	66	0.34 J	0.16 J	12000	9.1
SSHS-IRM5A2-S120-S5	SSHS-IRM5A2-S120-S5	3/31/2022	844.76	2 - 4 ft	1801360511	6000	0.76 J	4.5	39	0.22 J	0.073 J	41000	7.1
SSHS-IRM5A2-S120-S6	SSHS-IRM5A2-S120-S6	3/31/2022	840.91	4 - 6 ft	1801360511	3600	0.69 J	2.0	24	0.14 J	0.091 J	93000	4.2
SSHS-IRM5A2-S121	SSHS-IRM5A2-S121	3/19/2022	842.11	4 - 6 ft	1801354701	5800	< 0.74 U	5.4	30	0.26 J	0.095 J	22000	7.8
SSHS-IRM5A2-S122	SSHS-IRM5A2-S122	3/19/2022	842.98	4 - 6 ft	1801354701	6100	< 0.71 U	5.0	50	0.26 J	0.068 J	8700	7.8
SSHS-IRM5A2-S123	SSHS-IRM5A2-S123	3/14/2022	843.91	4 - 6 ft	1801351301	4700	0.98 J	22	120	0.69	0.56	3100	13
SSHS-IRM5A2-S123A	SSHS-IRM5A2-S123A	3/19/2022	843.01	4 - 6 ft	1801354701	4400	< 0.68 U	3.9	30	0.17 J	0.11 J	30000	5.5
SSHS-IRM5A2-S124	SSHS-IRM5A2-S124	3/14/2022	843.38	4 - 6 ft	1801351301	5300	< 0.99 U	3.5	38	0.22 J	< 0.50 U	16000	6.5
SSHS-IRM5A2-S125	SSHS-IRM5A2-S125	2/28/2022	843.13	4 - 6 ft	1801343721	5600	< 0.95 UT	4.6	37	0.27 J	0.12 J	14000	7.1
SSHS-IRM5A2-S126	SSHS-IRM5A2-S126	2/28/2022	843.24	4 - 6 ft	1801343721	6500	< 1.1 UT	6.8	40	0.30 J	< 0.53 U	1300	8.4
SSHS-IRM5A2-S127	SSHS-IRM5A2-S127	2/28/2022	844.78	4 - 6 ft	1801343721	5400	0.56 JT	4.5	44	0.26 J	0.065 J	850	9.7
SSHS-IRM5A2-S128	SSHS-IRM5A2-S128	2/28/2022	844.00	4 - 6 ft	1801343721	7500	< 1.2 UT	6.5	38	0.34 J	< 0.58 U	370 J	9.3
SSHS-IRM5A2-S129	SSHS-IRM5A2-S129	2/28/2022	843.98	4 - 6 ft	1801343721	8000	< 0.94 UT	5.2	39	0.34 J	0.085 J	13000	8.8
SSHS-IRM5A2-S130	SSHS-IRM5A2-S130	1/13/2022	843.77	4 - 6 ft	1801323151	6300	< 0.61 U	5.2	52	0.27	0.074 J	3700	8.6
SSHS-IRM5A2-S131	SSHS-IRM5A2-S131	1/13/2022	843.44	4 - 6 ft	1801323151	6800	< 0.80 U	9.6	48	0.35	0.13 J	9800	8.8
SSHS-IRM5A2-S132	SSHS-IRM5A2-S132	1/13/2022	843.82	4 - 6 ft	1801323151	7500	< 0.73 U	6.6	44	0.34	0.079 J	1400	9.9
SSHS-IRM5A2-S170	SSHS-IRM5A2-S170	1/13/2022	842.86	4 - 6 ft	1801323151	5600	< 0.68 UT	5.6 T	45	0.26 JT	0.13 JT	930 T	7.8
SSHS-IRM5A2-S171	SSHS-IRM5A2-S171	1/13/2022	843.09	4 - 6 ft	1801323151	7600	< 0.66 U	11	40	0.42	0.14 J	1700	10
SSHS-IRM5A2-S172	SSHS-IRM5A2-S172	1/13/2022	842.96	4 - 6 ft	1801323151	6800	< 0.84 U	5.9	49	0.33	0.11 J	4400	9.9
SSHS-IRM5A2-S172A	SSHS-IRM5A2-S172A	1/13/2022	843.28	4 - 6 ft	1801323151	6000	< 0.98 U	14	90	0.54	0.32 J	6200	11
SSHS-IRM5A2-S172A-BOT1	SSHS-IRM5A2-S172A-BOT1	2/9/2022	842.28	4 - 6 ft	1801334581	6000	< 0.67 U	5.8	59	0.31	0.12 J	5300	13
SSHS-IRM5A2-S172A-BOT2	SSHS-IRM5A2-S172A-BOT2	2/8/2022	842.35	4 - 6 ft	1801333441	4800	< 0.71 U	4.0	34	0.20 J	0.094 J	29000	6.2
SSHS-IRM5A2-S172A-BOT3	SSHS-IRM5A2-S172A-BOT3	2/8/2022	842.34	4 - 6 ft	1801333441	3800	< 0.72 U	3.6	32	0.17 J	< 0.36 U	9500	4.8
SSHS-IRM5A2-S172A-S1	SSHS-IRM5A2-S172A-S1	2/8/2022	847.42	2 - 4 ft	1801333441	3100	0.24 J	5.8	92	0.25 J	0.33 J	5700	7.8
SSHS-IRM5A2-S172A-S2	SSHS-IRM5A2-S172A-S2	2/8/2022	843.63	4 - 6 ft	1801333441	4500 T	0.33 JT	9.1	85 T	0.32	0.17 J	3700	9.1
SSHS-IRM5A2-S172A-S3	SSHS-IRM5A2-S172A-S3	2/8/2022	850.97	0 - 2 ft	1801333441	9200	< 0.68 U	4.2	37	0.34	< 0.34 U	460	9.4
SSHS-IRM5A2-S172A-S4	SSHS-IRM5A2-S172A-S4	2/8/2022	847.08	2 - 4 ft	1801333441	6200	< 0.72 U	4.8	32	0.25 J	< 0.36 U	540	7.1
SSHS-IRM5A2-S172A-S5	SSHS-IRM5A2-S172A-S5	2/8/2022	843.48	4 - 6 ft	1801333441	4900	< 0.73 U	3.6	29	0.23 J	0.057 J	2200	5.9

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-RS-BOT46	SSHS-IRM5A2-RS-BOT46	2/14/2022	848.43	0 - 2.5 ft	1801336551	--	6.0	180	18000	190	1300	340	0.15
SSHS-IRM5A2-RS-S70	SSHS-IRM5A2-RS-S70	2/14/2022	849.14	0 - 2.5 ft	1801336551	--	6.1	110	20000	48	1600	320	0.076
SSHS-IRM5A2-RS-S71	SSHS-IRM5A2-RS-S71	2/14/2022	849.19	0 - 2.5 ft	1801336551	--	5.5	33 T	14000	56 T	1400	400	0.086
SSHS-IRM5A2-S119	SSHS-IRM5A2-S119	3/19/2022	840.90	4 - 6 ft	1801354701	--	6.0	63 T	23000	91 T	2300 T	200 T	1.6
SSHS-IRM5A2-S120	SSHS-IRM5A2-S120	3/19/2022	840.74	4 - 6 ft	1801354701	--	3.9	15	9800	8.5	3800	220	5.8
SSHS-IRM5A2-S120-BOT1	SSHS-IRM5A2-S120-BOT1	3/31/2022	840.19	4 - 6 ft	1801360511	--	5.4	21	13000	19	5000	260	1.8
SSHS-IRM5A2-S120-S1	SSHS-IRM5A2-S120-S1	3/31/2022	845.80	2 - 4 ft	1801360511	--	4.7 J	20 T	11000	27	3600 T	240 T	0.36 T
SSHS-IRM5A2-S120-S2	SSHS-IRM5A2-S120-S2	3/31/2022	841.29	4 - 6 ft	1801360511	--	4.9	22	11000	18	7400	260	0.94
SSHS-IRM5A2-S120-S3	SSHS-IRM5A2-S120-S3	3/31/2022	844.83	2 - 4 ft	1801360511	--	7.3	29	16000	55	4000	540	5.7
SSHS-IRM5A2-S120-S4	SSHS-IRM5A2-S120-S4	3/31/2022	840.76	4 - 6 ft	1801360511	--	6.5	38	16000	34	3600	370	13
SSHS-IRM5A2-S120-S5	SSHS-IRM5A2-S120-S5	3/31/2022	844.76	2 - 4 ft	1801360511	--	5.4	19	14000	7.4	4100	260	< 0.029 U
SSHS-IRM5A2-S120-S6	SSHS-IRM5A2-S120-S6	3/31/2022	840.91	4 - 6 ft	1801360511	--	3.2 J	14	7500	4.2	2600	160	0.016 J
SSHS-IRM5A2-S121	SSHS-IRM5A2-S121	3/19/2022	842.11	4 - 6 ft	1801354701	--	5.6	17	13000	6.8	5500	250	< 0.031 U
SSHS-IRM5A2-S122	SSHS-IRM5A2-S122	3/19/2022	842.98	4 - 6 ft	1801354701	--	5.6	21	13000	11	3600	410	0.023 J
SSHS-IRM5A2-S123	SSHS-IRM5A2-S123	3/14/2022	843.91	4 - 6 ft	1801351301	--	5.3 J	200	23000	160	1100	180	0.19
SSHS-IRM5A2-S123A	SSHS-IRM5A2-S123A	3/19/2022	843.01	4 - 6 ft	1801354701	--	4.2	14	10000	4.6	3800	270	< 0.022 U
SSHS-IRM5A2-S124	SSHS-IRM5A2-S124	3/14/2022	843.38	4 - 6 ft	1801351301	--	4.1 J	15	11000	6.3	3500	260	< 0.023 U
SSHS-IRM5A2-S125	SSHS-IRM5A2-S125	2/28/2022	843.13	4 - 6 ft	1801343721	--	4.7	18	15000	5.7	2600	500	< 0.032 U
SSHS-IRM5A2-S126	SSHS-IRM5A2-S126	2/28/2022	843.24	4 - 6 ft	1801343721	--	4.9 J	19	15000	10	2000	370	< 0.035 U
SSHS-IRM5A2-S127	SSHS-IRM5A2-S127	2/28/2022	844.78	4 - 6 ft	1801343721	--	5.0	23	12000	15	1400	300	0.020 J
SSHS-IRM5A2-S128	SSHS-IRM5A2-S128	2/28/2022	844.00	4 - 6 ft	1801343721	--	5.9	21	17000	10	1900	260	< 0.028 U
SSHS-IRM5A2-S129	SSHS-IRM5A2-S129	2/28/2022	843.98	4 - 6 ft	1801343721	--	6.1	15	15000	7.2	1800	370	< 0.030 U
SSHS-IRM5A2-S130	SSHS-IRM5A2-S130	1/13/2022	843.77	4 - 6 ft	1801323151	--	5.6	18	14000	8.2	2900	380	< 0.033 U
SSHS-IRM5A2-S131	SSHS-IRM5A2-S131	1/13/2022	843.44	4 - 6 ft	1801323151	--	5.3	20	16000	12	6100	530	0.021 J
SSHS-IRM5A2-S132	SSHS-IRM5A2-S132	1/13/2022	843.82	4 - 6 ft	1801323151	--	6.4	26	16000	8.4	2300	360	< 0.037 U
SSHS-IRM5A2-S170	SSHS-IRM5A2-S170	1/13/2022	842.86	4 - 6 ft	1801323151	--	5.2	17	14000	7.6	1800	390 T	0.023 J
SSHS-IRM5A2-S171	SSHS-IRM5A2-S171	1/13/2022	843.09	4 - 6 ft	1801323151	--	7.4	22	20000	13	2000	430	< 0.036 U
SSHS-IRM5A2-S172	SSHS-IRM5A2-S172	1/13/2022	842.96	4 - 6 ft	1801323151	--	6.5	25	17000	8.3	3800	470	< 0.033 U
SSHS-IRM5A2-S172A	SSHS-IRM5A2-S172A	1/13/2022	843.28	4 - 6 ft	1801323151	--	6.7	160	16000	41	2600	370	0.21
SSHS-IRM5A2-S172A-BOT1	SSHS-IRM5A2-S172A-BOT1	2/9/2022	842.28	4 - 6 ft	1801334581	--	4.9	54	16000	26	1700	320	0.092
SSHS-IRM5A2-S172A-BOT2	SSHS-IRM5A2-S172A-BOT2	2/8/2022	842.35	4 - 6 ft	1801333441	--	4.5	15	11000	5.0	3100	270	< 0.028 U
SSHS-IRM5A2-S172A-BOT3	SSHS-IRM5A2-S172A-BOT3	2/8/2022	842.34	4 - 6 ft	1801333441	--	3.8	15	9100	5.7	4400	400	< 0.026 U
SSHS-IRM5A2-S172A-S1	SSHS-IRM5A2-S172A-S1	2/8/2022	847.42	2 - 4 ft	1801333441	--	2.8 J	36	11000	59	1000	100	0.058
SSHS-IRM5A2-S172A-S2	SSHS-IRM5A2-S172A-S2	2/8/2022	843.63	4 - 6 ft	1801333441	--	4.6	45	15000 T	37 T	1100	150 T	0.055
SSHS-IRM5A2-S172A-S3	SSHS-IRM5A2-S172A-S3	2/8/2022	850.97	0 - 2 ft	1801333441	--	6.5	8.8	13000	7.1	1800	270	< 0.029 U
SSHS-IRM5A2-S172A-S4	SSHS-IRM5A2-S172A-S4	2/8/2022	847.08	2 - 4 ft	1801333441	--	5.6	18	13000	5.8	1800	350	< 0.038 U
SSHS-IRM5A2-S172A-S5	SSHS-IRM5A2-S172A-S5	2/8/2022	843.48	4 - 6 ft	1801333441	--	4.5	20	11000	4.7	2100	340	< 0.024 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
SSHS-IRM5A2-RS-BOT46	SSHS-IRM5A2-RS-BOT46	2/14/2022	848.43	0 - 2.5 ft	1801336551	46	430	0.91	< 0.39 U	59 J	0.28 J	25	240
SSHS-IRM5A2-RS-S70	SSHS-IRM5A2-RS-S70	2/14/2022	849.14	0 - 2.5 ft	1801336551	58	450	0.60 J	< 0.36 U	41 J	0.28 J	12	83
SSHS-IRM5A2-RS-S71	SSHS-IRM5A2-RS-S71	2/14/2022	849.19	0 - 2.5 ft	1801336551	16	430 T	0.51 JT	< 0.39 UT	< 390 UT	< 1.6 U	12 T	64
SSHS-IRM5A2-S119	SSHS-IRM5A2-S119	3/19/2022	840.90	4 - 6 ft	1801354701	21	420 T	1.2 T	< 0.35 U	62 J	0.36 JT	16 T	110
SSHS-IRM5A2-S120	SSHS-IRM5A2-S120	3/19/2022	840.74	4 - 6 ft	1801354701	10	400	0.63 J	< 0.39 U	46 J	< 1.6 U	7.7	37
SSHS-IRM5A2-S120-BOT1	SSHS-IRM5A2-S120-BOT1	3/31/2022	840.19	4 - 6 ft	1801360511	14	530	1.0	< 0.45 U	54 J	< 1.8 U	9.3	60
SSHS-IRM5A2-S120-S1	SSHS-IRM5A2-S120-S1	3/31/2022	845.80	2 - 4 ft	1801360511	14	420 JT	0.84 J	< 0.48 U	55 J	< 1.9 U	7.2	38 T
SSHS-IRM5A2-S120-S2	SSHS-IRM5A2-S120-S2	3/31/2022	841.29	4 - 6 ft	1801360511	13	500	0.56 J	< 0.39 U	46 J	< 1.6 U	7.6	49
SSHS-IRM5A2-S120-S3	SSHS-IRM5A2-S120-S3	3/31/2022	844.83	2 - 4 ft	1801360511	20	700	0.45 J	< 0.44 U	< 440 U	< 1.7 U	12	130
SSHS-IRM5A2-S120-S4	SSHS-IRM5A2-S120-S4	3/31/2022	840.76	4 - 6 ft	1801360511	17	630	0.66 J	< 0.46 U	47 J	< 1.8 U	13	93
SSHS-IRM5A2-S120-S5	SSHS-IRM5A2-S120-S5	3/31/2022	844.76	2 - 4 ft	1801360511	13	540	0.70 J	< 0.49 U	54 J	< 2.0 U	10	43
SSHS-IRM5A2-S120-S6	SSHS-IRM5A2-S120-S6	3/31/2022	840.91	4 - 6 ft	1801360511	8.3	330 J	1.1	< 0.48 U	59 J	< 1.9 U	5.5	26
SSHS-IRM5A2-S121	SSHS-IRM5A2-S121	3/19/2022	842.11	4 - 6 ft	1801354701	15	650	< 0.74 U	< 0.37 U	45 J	< 1.5 U	9.1	40
SSHS-IRM5A2-S122	SSHS-IRM5A2-S122	3/19/2022	842.98	4 - 6 ft	1801354701	14	510	0.35 J	< 0.36 U	< 360 U	< 1.4 U	10	47
SSHS-IRM5A2-S123	SSHS-IRM5A2-S123	3/14/2022	843.91	4 - 6 ft	1801351301	21	240 J	2.1	< 0.56 U	58 J	0.40 J	18	320
SSHS-IRM5A2-S123A	SSHS-IRM5A2-S123A	3/19/2022	843.01	4 - 6 ft	1801354701	11	400	0.42 J	< 0.34 U	39 J	< 1.4 U	6.9	51
SSHS-IRM5A2-S124	SSHS-IRM5A2-S124	3/14/2022	843.38	4 - 6 ft	1801351301	11	600	< 0.99 U	< 0.50 U	57 J	< 2.0 U	7.4	40
SSHS-IRM5A2-S125	SSHS-IRM5A2-S125	2/28/2022	843.13	4 - 6 ft	1801343721	13	550	< 0.95 U	< 0.47 U	< 470 U	< 1.9 U	10	52
SSHS-IRM5A2-S126	SSHS-IRM5A2-S126	2/28/2022	843.24	4 - 6 ft	1801343721	15	630	< 1.1 U	< 0.53 U	< 530 U	< 2.1 U	12	58
SSHS-IRM5A2-S127	SSHS-IRM5A2-S127	2/28/2022	844.78	4 - 6 ft	1801343721	15	390	< 0.72 U	< 0.36 U	37 J	< 1.4 U	8.5	42
SSHS-IRM5A2-S128	SSHS-IRM5A2-S128	2/28/2022	844.00	4 - 6 ft	1801343721	16	610	< 1.2 U	< 0.58 U	87 J	< 2.3 U	13	46
SSHS-IRM5A2-S129	SSHS-IRM5A2-S129	2/28/2022	843.98	4 - 6 ft	1801343721	14	580	< 0.94 U	< 0.47 U	55 J	< 1.9 U	14	40
SSHS-IRM5A2-S130	SSHS-IRM5A2-S130	1/13/2022	843.77	4 - 6 ft	1801323151	14	510	< 0.61 U	< 0.30 U	41 J	< 1.2 U	11	51
SSHS-IRM5A2-S131	SSHS-IRM5A2-S131	1/13/2022	843.44	4 - 6 ft	1801323151	12	790	< 0.80 U	< 0.40 U	45 J	< 1.6 U	13	48
SSHS-IRM5A2-S132	SSHS-IRM5A2-S132	1/13/2022	843.82	4 - 6 ft	1801323151	15	610	< 0.73 U	< 0.37 U	100 J	< 1.5 U	13	49
SSHS-IRM5A2-S170	SSHS-IRM5A2-S170	1/13/2022	842.86	4 - 6 ft	1801323151	12	490	< 0.68 UT	< 0.34 UT	< 340 UT	< 1.4 U	10	83
SSHS-IRM5A2-S171	SSHS-IRM5A2-S171	1/13/2022	843.09	4 - 6 ft	1801323151	20	1100	0.45 J	< 0.33 U	57 J	< 1.3 U	14	60
SSHS-IRM5A2-S172	SSHS-IRM5A2-S172	1/13/2022	842.96	4 - 6 ft	1801323151	15	760	< 0.84 U	< 0.42 U	< 420 U	< 1.7 U	12	63
SSHS-IRM5A2-S172A	SSHS-IRM5A2-S172A	1/13/2022	843.28	4 - 6 ft	1801323151	23	700	0.52 J	< 0.49 U	67 J	< 2.0 U	14	110
SSHS-IRM5A2-S172A-BOT1	SSHS-IRM5A2-S172A-BOT1	2/9/2022	842.28	4 - 6 ft	1801334581	19	380	0.47 J	< 0.34 U	50 J	< 1.3 U	10	71
SSHS-IRM5A2-S172A-BOT2	SSHS-IRM5A2-S172A-BOT2	2/8/2022	842.35	4 - 6 ft	1801333441	12	480	0.56 J	< 0.35 U	47 J	< 1.4 U	7.0	34
SSHS-IRM5A2-S172A-BOT3	SSHS-IRM5A2-S172A-BOT3	2/8/2022	842.34	4 - 6 ft	1801333441	9.6	400	< 0.72 U	< 0.36 U	< 360 U	< 1.4 U	6.0	40
SSHS-IRM5A2-S172A-S1	SSHS-IRM5A2-S172A-S1	2/8/2022	847.42	2 - 4 ft	1801333441	14	260 J	< 0.71 U	< 0.35 U	94 J	< 1.4 U	9.4	50
SSHS-IRM5A2-S172A-S2	SSHS-IRM5A2-S172A-S2	2/8/2022	843.63	4 - 6 ft	1801333441	23 T	370 JT	0.70 JT	< 0.40 U	110 J	< 1.6 UT	11 T	78 T
SSHS-IRM5A2-S172A-S3	SSHS-IRM5A2-S172A-S3	2/8/2022	850.97	0 - 2 ft	1801333441	12	440	0.49 J	< 0.34 U	100 J	< 1.4 U	14	42
SSHS-IRM5A2-S172A-S4	SSHS-IRM5A2-S172A-S4	2/8/2022	847.08	2 - 4 ft	1801333441	15	520	< 0.72 U	< 0.36 U	90 J	< 1.4 U	9.3	41
SSHS-IRM5A2-S172A-S5	SSHS-IRM5A2-S172A-S5	2/8/2022	843.48	4 - 6 ft	1801333441	13	500	< 0.73 U	< 0.36 U	92 J	< 1.5 U	7.6	38

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S172A-S6	SSHS-IRM5A2-S172A-S6	2/8/2022	850.70	0 - 2 ft	1801333441	7000	< 0.68 U	5.2	55	0.33	0.057 J	900	9.6
SSHS-IRM5A2-S172A-S7	SSHS-IRM5A2-S172A-S7	2/8/2022	846.63	2 - 4 ft	1801333441	7500	< 0.72 U	6.2	58	0.39	0.088 J	1200	9.3
SSHS-IRM5A2-S172A-S8	SSHS-IRM5A2-S172A-S8	2/8/2022	842.99	4 - 6 ft	1801333441	5300	< 0.73 U	6.1	42	0.29	0.072 J	8500	6.9
SSHS-IRM5A2-S173	SSHS-IRM5A2-S173	1/13/2022	843.05	4 - 6 ft	1801323151	6400	0.49 J	6.8	65	0.36	0.58	6100	13
SSHS-IRM5A2-S174	SSHS-IRM5A2-S174	1/13/2022	842.45	4 - 6 ft	1801323151	6600	0.55 J	9.8	64	0.34	0.15 J	3300	120
SSHS-IRM5A2-S174-BOT1	SSHS-IRM5A2-S174-BOT1	2/7/2022	841.13	4 - 6 ft	1801332621	6200	< 0.94 U	8.5	40	0.29 J	0.086 J	50000	7.4
SSHS-IRM5A2-S174-BOT2	SSHS-IRM5A2-S174-BOT2	2/7/2022	841.36	4 - 6 ft	1801332621	4300	< 0.92 U	3.3	24	0.18 J	< 0.46 U	21000	5.3
SSHS-IRM5A2-S174-BOT3	SSHS-IRM5A2-S174-BOT3	2/7/2022	841.67	4 - 6 ft	1801332621	6200	< 0.67 U	7.3	74	0.34	0.088 J	4100	7.7
SSHS-IRM5A2-S174-BOT4	SSHS-IRM5A2-S174-BOT4	3/20/2022	838.09	6 - 8 ft	1801354871	10000	< 0.89 U	4.9	83	0.39	< 0.45 U	1500	10
SSHS-IRM5A2-S174-BOT5	SSHS-IRM5A2-S174-BOT5	3/20/2022	838.33	6 - 8 ft	1801354871	7000	0.33 J	7.3	60	0.31 J	0.090 J	7000	11
SSHS-IRM5A2-S174-BOT6	SSHS-IRM5A2-S174-BOT6	3/20/2022	838.42	6 - 8 ft	1801354871	4400	< 0.90 U	3.3	30	0.17 J	0.085 J	59000	6.0
SSHS-IRM5A2-S174-S1	SSHS-IRM5A2-S174-S1	2/7/2022	846.06	2 - 4 ft	1801332621	6000	< 0.63 U	7.1	38	0.29	0.058 J	1000	7.2
SSHS-IRM5A2-S174-S2	SSHS-IRM5A2-S174-S2	2/7/2022	841.74	4 - 6 ft	1801332621	7800	< 0.86 U	7.2	42	0.37	0.074 J	2300	9.3
SSHS-IRM5A2-S174-S3	SSHS-IRM5A2-S174-S3	2/7/2022	846.19	2 - 4 ft	1801332621	6000	< 0.74 U	5.0	49	0.28 J	< 0.37 U	560	7.5
SSHS-IRM5A2-S174-S4	SSHS-IRM5A2-S174-S4	2/7/2022	841.90	4 - 6 ft	1801332621	7100	< 0.96 U	6.7	50	0.34 J	< 0.48 U	6200	8.8
SSHS-IRM5A2-S174-S5	SSHS-IRM5A2-S174-S5	2/7/2022	846.80	2 - 4 ft	1801332621	7300	< 0.81 UT	6.4	54	0.34	0.11 J	1500 T	9.3
SSHS-IRM5A2-S174-S6	SSHS-IRM5A2-S174-S6	2/7/2022	842.65	4 - 6 ft	1801332621	6300	0.29 J	6.2	60	0.39	0.085 J	2200	9.1
SSHS-IRM5A2-S174-S7	SSHS-IRM5A2-S174-S7	3/20/2022	839.06	6 - 8 ft	1801354871	5400	< 1.1 U	7.5	71	0.34 J	0.11 J	3200	8.9
SSHS-IRM5A2-S174-S8	SSHS-IRM5A2-S174-S8	3/20/2022	839.90	6 - 8 ft	1801354871	4200	1.9	7.7	87	0.33 J	0.22 J	5300	72
SSHS-IRM5A2-S174-S9	SSHS-IRM5A2-S174-S9	3/20/2022	839.68	6 - 8 ft	1801354871	8100	0.41 J	8.6	70	0.37 J	0.073 J	2100	11
SSHS-IRM5A2-S175	SSHS-IRM5A2-S175	1/13/2022	841.94	4 - 6 ft	1801323151	5500	< 0.61 U	5.8	42	0.28	0.089 J	4800	7.9
SSHS-IRM5A2-S176	SSHS-IRM5A2-S176	1/13/2022	841.56	4 - 6 ft	1801323151	3500	< 0.56 UT	3.5	17	0.15 J	0.076 J	23000 T	4.7
SSHS-IRM5A2-S177	SSHS-IRM5A2-S177	1/13/2022	841.12	4 - 6 ft	1801323151	3800	< 0.55 U	3.7	27	0.16 J	0.076 J	26000	5.4
SSHS-IRM5A2-S178	SSHS-IRM5A2-S178	1/13/2022	841.10	4 - 6 ft	1801323151	1600	< 0.79 U	1.6	9.6 J	< 0.32 U	< 0.39 U	16000	2.4
SSHS-IRM5A2-S179	SSHS-IRM5A2-S179	1/20/2022	841.46	4 - 6 ft	1801325891	8700	< 0.87 U	9.0	47	0.46	< 0.44 U	1100	12
SSHS-IRM5A2-S180	SSHS-IRM5A2-S180	3/3/2022	841.25	4 - 6 ft	1801346401	6300	< 0.94 UT	6.0 T	42 T	0.29 JT	0.072 JT	3700 T	7.5 T
SSHS-IRM5A2-S181	SSHS-IRM5A2-S181	3/3/2022	841.29	4 - 6 ft	1801346401	6300	0.29 J	5.6	29	0.29 J	0.14 J	1500	9.1
SSHS-IRM5A2-S181A	SSHS-IRM5A2-S181A	4/13/2022	840.74	4 - 6 ft	1801366611	5900 T	< 0.83 UT	4.9	31 T	0.24 J	0.15 J	26000	7.4 T
SSHS-IRM5A2-S182	SSHS-IRM5A2-S182	3/5/2022	840.83	4 - 6 ft	1801347851	3000	< 0.71 U	3.7	22	0.14 J	0.082 J	67000	4.1
SSHS-IRM5A2-S183	SSHS-IRM5A2-S183	3/19/2022	840.53	4 - 6 ft	1801354701	5700	< 0.65 U	4.7	40	0.25 J	0.13 J	24000	7.6
SSHS-IRM5A2-S183A	SSHS-IRM5A2-S183A	3/19/2022	840.87	4 - 6 ft	1801354701	6200	< 0.66 U	4.4	38	0.24 J	0.080 J	24000	7.7
SSHS-IRM5A2-S217	SSHS-IRM5A2-S217	3/19/2022	836.95	6 - 8 ft	1801354701	5400	< 0.83 U	6.0	43	0.27 J	0.074 J	7400	7.8
SSHS-IRM5A2-S218	SSHS-IRM5A2-S218	3/19/2022	837.21	6 - 8 ft	1801354701	5000	< 0.76 U	5.9	43	0.25 J	0.080 J	16000	7.2
SSHS-IRM5A2-S219	SSHS-IRM5A2-S219	3/19/2022	837.38	6 - 8 ft	1801354701	4100	< 0.77 U	3.1	32	0.16 J	0.076 J	26000	5.0
SSHS-IRM5A2-S220	SSHS-IRM5A2-S220	3/19/2022	837.62	6 - 8 ft	1801354701	3800	< 0.68 U	3.4	26	0.16 J	0.075 J	45000	4.9
SSHS-IRM5A2-S221	SSHS-IRM5A2-S221	3/19/2022	839.75	6 - 8 ft	1801354701	4000	< 0.85 U	3.5	28	0.16 J	0.095 J	44000	5.2
SSHS-IRM5A2-S222	SSHS-IRM5A2-S222	3/19/2022	839.06	6 - 8 ft	1801354701	4000	< 0.66 UT	2.9 T	33 T	0.16 JT	0.14 J	65000 T	5.1 T

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S172A-S6	SSHS-IRM5A2-S172A-S6	2/8/2022	850.70	0 - 2 ft	1801333441	--	5.3	21	15000	17	1700	420	0.029
SSHS-IRM5A2-S172A-S7	SSHS-IRM5A2-S172A-S7	2/8/2022	846.63	2 - 4 ft	1801333441	--	6.8	19	15000	8.8	2100	520	0.047
SSHS-IRM5A2-S172A-S8	SSHS-IRM5A2-S172A-S8	2/8/2022	842.99	4 - 6 ft	1801333441	--	4.8	15	13000	18	2300	490	< 0.038 U
SSHS-IRM5A2-S173	SSHS-IRM5A2-S173	1/13/2022	843.05	4 - 6 ft	1801323151	--	5.0	79	18000	36	2000	280	0.098
SSHS-IRM5A2-S174	SSHS-IRM5A2-S174	1/13/2022	842.45	4 - 6 ft	1801323151	--	5.3	38	26000	26	1800	270	0.099
SSHS-IRM5A2-S174-BOT1	SSHS-IRM5A2-S174-BOT1	2/7/2022	841.13	4 - 6 ft	1801332621	--	6.8	19	14000	12	10000	400	0.039
SSHS-IRM5A2-S174-BOT2	SSHS-IRM5A2-S174-BOT2	2/7/2022	841.36	4 - 6 ft	1801332621	--	4.0 J	17	11000	4.6	2400	290	0.028 J
SSHS-IRM5A2-S174-BOT3	SSHS-IRM5A2-S174-BOT3	2/7/2022	841.67	4 - 6 ft	1801332621	--	6.1	25	15000	16	2000	480	0.090
SSHS-IRM5A2-S174-BOT4	SSHS-IRM5A2-S174-BOT4	3/20/2022	838.09	6 - 8 ft	1801354871	--	6.9	9.5	15000	14	1500	840	0.27
SSHS-IRM5A2-S174-BOT5	SSHS-IRM5A2-S174-BOT5	3/20/2022	838.33	6 - 8 ft	1801354871	--	5.8	41	16000	25	2200	360	0.13
SSHS-IRM5A2-S174-BOT6	SSHS-IRM5A2-S174-BOT6	3/20/2022	838.42	6 - 8 ft	1801354871	--	4.1 J	14	10000	10	7500	290	0.023 J
SSHS-IRM5A2-S174-S1	SSHS-IRM5A2-S174-S1	2/7/2022	846.06	2 - 4 ft	1801332621	--	5.8	18	13000	7.2	1900	440	0.048
SSHS-IRM5A2-S174-S2	SSHS-IRM5A2-S174-S2	2/7/2022	841.74	4 - 6 ft	1801332621	--	6.9	25	18000	11	3200	380	0.043
SSHS-IRM5A2-S174-S3	SSHS-IRM5A2-S174-S3	2/7/2022	846.19	2 - 4 ft	1801332621	--	5.6	18	14000	8.1	1700	440	0.043
SSHS-IRM5A2-S174-S4	SSHS-IRM5A2-S174-S4	2/7/2022	841.90	4 - 6 ft	1801332621	--	7.0	21	16000	15	4600	460	0.043
SSHS-IRM5A2-S174-S5	SSHS-IRM5A2-S174-S5	2/7/2022	846.80	2 - 4 ft	1801332621	--	6.0	28	14000	21 T	1800 T	400	0.077
SSHS-IRM5A2-S174-S6	SSHS-IRM5A2-S174-S6	2/7/2022	842.65	4 - 6 ft	1801332621	--	5.1	37	15000	15	1500	350	0.27
SSHS-IRM5A2-S174-S7	SSHS-IRM5A2-S174-S7	3/20/2022	839.06	6 - 8 ft	1801354871	--	4.3 J	31	16000	33	1400	230	0.11
SSHS-IRM5A2-S174-S8	SSHS-IRM5A2-S174-S8	3/20/2022	839.90	6 - 8 ft	1801354871	--	4.2 J	50	17000	51	1200	160	0.054
SSHS-IRM5A2-S174-S9	SSHS-IRM5A2-S174-S9	3/20/2022	839.68	6 - 8 ft	1801354871	--	6.9	31	19000	18	2400	430	< 0.040 U
SSHS-IRM5A2-S175	SSHS-IRM5A2-S175	1/13/2022	841.94	4 - 6 ft	1801323151	--	6.2	18	15000	9.1	4000	670	< 0.026 U
SSHS-IRM5A2-S176	SSHS-IRM5A2-S176	1/13/2022	841.56	4 - 6 ft	1801323151	--	3.3	11	8900	3.8	1800	210 T	< 0.031 U
SSHS-IRM5A2-S177	SSHS-IRM5A2-S177	1/13/2022	841.12	4 - 6 ft	1801323151	--	3.9	12	10000	4.5	3200	230	< 0.030 U
SSHS-IRM5A2-S178	SSHS-IRM5A2-S178	1/13/2022	841.10	4 - 6 ft	1801323151	--	1.5 J	7.1	4300	2.3	1300	120	< 0.031 U
SSHS-IRM5A2-S179	SSHS-IRM5A2-S179	1/20/2022	841.46	4 - 6 ft	1801325891	--	7.2	23	20000	14	2600	570	0.024 J
SSHS-IRM5A2-S180	SSHS-IRM5A2-S180	3/3/2022	841.25	4 - 6 ft	1801346401	--	5.5	21 T	14000	11	3200 T	310	0.043 T
SSHS-IRM5A2-S181	SSHS-IRM5A2-S181	3/3/2022	841.29	4 - 6 ft	1801346401	--	6.3	23	16000	9.0	2300	370	0.048
SSHS-IRM5A2-S181A	SSHS-IRM5A2-S181A	4/13/2022	840.74	4 - 6 ft	1801366611	--	6.1	20 T	14000 BT	8.6	3100 T	360	0.11
SSHS-IRM5A2-S182	SSHS-IRM5A2-S182	3/5/2022	840.83	4 - 6 ft	1801347851	--	3.3 J	14	8400 B	7.1	15000	260	< 0.033 U
SSHS-IRM5A2-S183	SSHS-IRM5A2-S183	3/19/2022	840.53	4 - 6 ft	1801354701	--	5.3	19	13000	17	4000	280	0.13
SSHS-IRM5A2-S183A	SSHS-IRM5A2-S183A	3/19/2022	840.87	4 - 6 ft	1801354701	--	5.6	17	13000	6.0	4400	390	< 0.033 U
SSHS-IRM5A2-S217	SSHS-IRM5A2-S217	3/19/2022	836.95	6 - 8 ft	1801354701	--	5.2	23	13000	15	2500	280	0.055
SSHS-IRM5A2-S218	SSHS-IRM5A2-S218	3/19/2022	837.21	6 - 8 ft	1801354701	--	4.9	21	12000	19	4800	310	0.033
SSHS-IRM5A2-S219	SSHS-IRM5A2-S219	3/19/2022	837.38	6 - 8 ft	1801354701	--	4.0	13	9400	4.5	3000	260	< 0.022 U
SSHS-IRM5A2-S220	SSHS-IRM5A2-S220	3/19/2022	837.62	6 - 8 ft	1801354701	--	3.7	12	8800	4.5	17000	280	< 0.032 U
SSHS-IRM5A2-S221	SSHS-IRM5A2-S221	3/19/2022	839.75	6 - 8 ft	1801354701	--	3.9 J	15	9500	5.9	4600	310	< 0.029 U
SSHS-IRM5A2-S222	SSHS-IRM5A2-S222	3/19/2022	839.06	6 - 8 ft	1801354701	--	4.2	16 T	9200	4.9	4200 T	350 T	< 0.030 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S172A-S6	SSHS-IRM5A2-S172A-S6	2/8/2022	850.70	0 - 2 ft	1801333441	15	440	< 0.68 U	< 0.34 U	40 J	< 1.4 U	10	51
SSHS-IRM5A2-S172A-S7	SSHS-IRM5A2-S172A-S7	2/8/2022	846.63	2 - 4 ft	1801333441	17	680	< 0.72 U	< 0.36 U	58 J	< 1.4 U	12	56
SSHS-IRM5A2-S172A-S8	SSHS-IRM5A2-S172A-S8	2/8/2022	842.99	4 - 6 ft	1801333441	13	490	0.44 J	< 0.37 U	52 J	< 1.5 U	9.4	39
SSHS-IRM5A2-S173	SSHS-IRM5A2-S173	1/13/2022	843.05	4 - 6 ft	1801323151	20	480	0.62 J	< 0.45 U	53 J	< 1.8 U	13	78
SSHS-IRM5A2-S174	SSHS-IRM5A2-S174	1/13/2022	842.45	4 - 6 ft	1801323151	39	410	0.53 J	< 0.35 U	67 J	< 1.4 U	14	53
SSHS-IRM5A2-S174-BOT1	SSHS-IRM5A2-S174-BOT1	2/7/2022	841.13	4 - 6 ft	1801332621	16	790	0.66 J	< 0.47 U	63 J	< 1.9 U	9.6	47
SSHS-IRM5A2-S174-BOT2	SSHS-IRM5A2-S174-BOT2	2/7/2022	841.36	4 - 6 ft	1801332621	10	350 J	0.67 J	< 0.46 U	< 460 U	< 1.8 U	6.5	36
SSHS-IRM5A2-S174-BOT3	SSHS-IRM5A2-S174-BOT3	2/7/2022	841.67	4 - 6 ft	1801332621	16	410	0.31 J	< 0.33 U	< 330 U	< 1.3 U	11	60
SSHS-IRM5A2-S174-BOT4	SSHS-IRM5A2-S174-BOT4	3/20/2022	838.09	6 - 8 ft	1801354871	13	550	0.44 J	< 0.45 U	< 450 U	< 1.8 U	15	41
SSHS-IRM5A2-S174-BOT5	SSHS-IRM5A2-S174-BOT5	3/20/2022	838.33	6 - 8 ft	1801354871	19	520	0.85 J	< 0.46 U	80 J	< 1.8 U	12	60
SSHS-IRM5A2-S174-BOT6	SSHS-IRM5A2-S174-BOT6	3/20/2022	838.42	6 - 8 ft	1801354871	10	460	0.74 J	< 0.45 U	81 J	< 1.8 U	7.1	35
SSHS-IRM5A2-S174-S1	SSHS-IRM5A2-S174-S1	2/7/2022	846.06	2 - 4 ft	1801332621	15	500	< 0.63 U	< 0.31 U	< 310 U	< 1.3 U	9.1	47
SSHS-IRM5A2-S174-S2	SSHS-IRM5A2-S174-S2	2/7/2022	841.74	4 - 6 ft	1801332621	19	640	< 0.86 U	< 0.43 U	< 430 U	< 1.7 U	12	100
SSHS-IRM5A2-S174-S3	SSHS-IRM5A2-S174-S3	2/7/2022	846.19	2 - 4 ft	1801332621	13	390	< 0.74 U	< 0.37 U	< 370 U	< 1.5 U	9.1	49
SSHS-IRM5A2-S174-S4	SSHS-IRM5A2-S174-S4	2/7/2022	841.90	4 - 6 ft	1801332621	17	690	< 0.96 U	< 0.48 U	< 480 U	< 1.9 U	11	59
SSHS-IRM5A2-S174-S5	SSHS-IRM5A2-S174-S5	2/7/2022	846.80	2 - 4 ft	1801332621	24	380 JT	0.47 J	< 0.41 U	< 410 U	< 1.6 U	12	88
SSHS-IRM5A2-S174-S6	SSHS-IRM5A2-S174-S6	2/7/2022	842.65	4 - 6 ft	1801332621	16	380 J	0.58 J	< 0.39 U	< 390 U	< 1.6 U	10	46
SSHS-IRM5A2-S174-S7	SSHS-IRM5A2-S174-S7	3/20/2022	839.06	6 - 8 ft	1801354871	15	410 J	< 1.1 U	< 0.55 U	120 J	< 2.2 U	11	49
SSHS-IRM5A2-S174-S8	SSHS-IRM5A2-S174-S8	3/20/2022	839.90	6 - 8 ft	1801354871	15	290 J	2.3	< 0.52 U	180 J	< 2.1 U	32	59
SSHS-IRM5A2-S174-S9	SSHS-IRM5A2-S174-S9	3/20/2022	839.68	6 - 8 ft	1801354871	22	680	< 0.97 U	< 0.48 U	67 J	< 1.9 U	14	65
SSHS-IRM5A2-S175	SSHS-IRM5A2-S175	1/13/2022	841.94	4 - 6 ft	1801323151	15	550	< 0.61 U	< 0.30 U	< 300 U	< 1.2 U	9.5	45
SSHS-IRM5A2-S176	SSHS-IRM5A2-S176	1/13/2022	841.56	4 - 6 ft	1801323151	8.0	340	< 0.56 U	< 0.28 U	56 J	< 1.1 U	5.6	27
SSHS-IRM5A2-S177	SSHS-IRM5A2-S177	1/13/2022	841.12	4 - 6 ft	1801323151	9.9	380	0.38 J	< 0.28 U	44 J	< 1.1 U	7.0	30
SSHS-IRM5A2-S178	SSHS-IRM5A2-S178	1/13/2022	841.10	4 - 6 ft	1801323151	3.6	210 J	0.42 J	< 0.39 U	< 390 U	< 1.6 U	2.9 J	24
SSHS-IRM5A2-S179	SSHS-IRM5A2-S179	1/20/2022	841.46	4 - 6 ft	1801325891	17	790	0.42 J	< 0.44 U	< 440 U	< 1.7 U	17	71
SSHS-IRM5A2-S180	SSHS-IRM5A2-S180	3/3/2022	841.25	4 - 6 ft	1801346401	14 T	490 T	< 0.94 UT	< 0.47 UT	54 JT	< 1.9 UT	12 T	64 T
SSHS-IRM5A2-S181	SSHS-IRM5A2-S181	3/3/2022	841.29	4 - 6 ft	1801346401	18	580	< 0.76 U	< 0.38 U	< 380 U	< 1.5 U	12	91
SSHS-IRM5A2-S181A	SSHS-IRM5A2-S181A	4/13/2022	840.74	4 - 6 ft	1801366611	16	470 T	0.40 J	< 0.41 U	45 J	< 1.7 U	8.2	110 T
SSHS-IRM5A2-S182	SSHS-IRM5A2-S182	3/5/2022	840.83	4 - 6 ft	1801347851	8.4	410	1.1	< 0.35 U	64 J	< 1.4 U	5.6	27
SSHS-IRM5A2-S183	SSHS-IRM5A2-S183	3/19/2022	840.53	4 - 6 ft	1801354701	15	520	< 0.65 U	< 0.32 U	44 J	< 1.3 U	9.5	67
SSHS-IRM5A2-S183A	SSHS-IRM5A2-S183A	3/19/2022	840.87	4 - 6 ft	1801354701	15	600	0.46 J	< 0.33 U	40 J	< 1.3 U	9.0	40
SSHS-IRM5A2-S217	SSHS-IRM5A2-S217	3/19/2022	836.95	6 - 8 ft	1801354701	14	430	< 0.83 U	< 0.42 U	< 420 U	< 1.7 U	9.1	49
SSHS-IRM5A2-S218	SSHS-IRM5A2-S218	3/19/2022	837.21	6 - 8 ft	1801354701	13	470	0.35 J	< 0.38 U	39 J	< 1.5 U	9.4	49
SSHS-IRM5A2-S219	SSHS-IRM5A2-S219	3/19/2022	837.38	6 - 8 ft	1801354701	9.6	430	< 0.77 U	< 0.38 U	< 380 U	< 1.5 U	6.2	37
SSHS-IRM5A2-S220	SSHS-IRM5A2-S220	3/19/2022	837.62	6 - 8 ft	1801354701	9.6	390	0.32 J	< 0.34 U	61 J	< 1.4 U	5.9	27
SSHS-IRM5A2-S221	SSHS-IRM5A2-S221	3/19/2022	839.75	6 - 8 ft	1801354701	11	370 J	0.43 J	< 0.43 U	44 J	< 1.7 U	6.5	53
SSHS-IRM5A2-S222	SSHS-IRM5A2-S222	3/19/2022	839.06	6 - 8 ft	1801354701	11	330 T	1.1 T	< 0.33 U	55 JT	< 1.3 UT	5.6 T	43 T

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S223	SSHS-IRM5A2-S223	3/14/2022	838.93	6 - 8 ft	1801351301	4400	0.31 J	4.0	47	0.19 J	0.11 J	25000	5.9
SSHS-IRM5A2-S224	SSHS-IRM5A2-S224	3/14/2022	839.11	6 - 8 ft	1801351301	4400	< 0.92 U	2.7	29	0.18 J	0.078 J	12000	5.5
SSHS-IRM5A2-S225	SSHS-IRM5A2-S225	3/14/2022	839.48	6 - 8 ft	1801351301	5400	< 0.88 U	4.3	42	0.25 J	0.16 J	30000	7.0
SSHS-IRM5A2-S226	SSHS-IRM5A2-S226	3/2/2022	840.18	6 - 8 ft	1801345571	5500 T	0.71 JT	5.1 T	240 T	0.30 T	0.24 JT	1600 T	8.5 T
SSHS-IRM5A2-S227	SSHS-IRM5A2-S227	2/21/2022	840.82	6 - 8 ft	1801340041	3300	< 0.65 U	3.1	26	0.15 J	< 0.32 U	2600	4.1
SSHS-IRM5A2-S228	SSHS-IRM5A2-S228	2/21/2022	840.13	6 - 8 ft	1801340041	6000	< 0.78 U	4.7	45	0.25 J	< 0.39 U	3200	7.8
SSHS-IRM5A2-S229	SSHS-IRM5A2-S229	2/21/2022	839.79	6 - 8 ft	1801340041	5000	< 0.74 U	4.3	31	0.22 J	0.059 J	1600	6.6
SSHS-IRM5A2-S230	SSHS-IRM5A2-S230	2/10/2022	839.81	6 - 8 ft	1801335311	5700	< 0.76 U	5.6	39	0.26 J	0.074 J	4600	7.5
SSHS-IRM5A2-S231	SSHS-IRM5A2-S231	2/10/2022	839.80	6 - 8 ft	1801335311	5900	< 0.78 U	4.4	83	0.22 J	0.088 J	22000	6.7
SSHS-IRM5A2-S232	SSHS-IRM5A2-S232	2/10/2022	839.23	6 - 8 ft	1801335311	5500	< 0.67 U	3.7	43	0.21 J	0.064 J	32000	6.7
SSHS-IRM5A2-S233	SSHS-IRM5A2-S233	2/9/2022	839.18	6 - 8 ft	1801334581	6500	< 0.73 U	5.9	47	0.29	0.068 J	17000	7.9
SSHS-IRM5A2-S234	SSHS-IRM5A2-S234	2/9/2022	839.15	6 - 8 ft	1801334581	5500	< 0.73 U	4.9	35	0.21 J	0.060 J	11000	6.6
SSHS-IRM5A2-S245	SSHS-IRM5A2-S245	2/8/2022	838.84	6 - 8 ft	1801333441	7500	< 0.68 U	7.2	67	0.45	0.11 J	7000	9.9
SSHS-IRM5A2-S246	SSHS-IRM5A2-S246	2/8/2022	838.41	6 - 8 ft	1801333441	4300	< 0.65 U	5.9	41	0.23 J	0.084 J	19000	5.8
SSHS-IRM5A2-S247	SSHS-IRM5A2-S247	1/20/2022	838.69	6 - 8 ft	1801325891	7000	0.24 J	7.3	57	0.31 J	0.064 J	7800	9.1
SSHS-IRM5A2-S248	SSHS-IRM5A2-S248	1/19/2022	838.04	6 - 8 ft	1801325261	6100	< 0.68 U	5.4	40	0.29	< 0.34 U	2100	7.5
SSHS-IRM5A2-S249	SSHS-IRM5A2-S249	1/19/2022	837.77	6 - 8 ft	1801325261	4100	< 0.76 U	3.9	26	0.15 J	< 0.38 U	20000	5.2
SSHS-IRM5A2-S250	SSHS-IRM5A2-S250	1/19/2022	837.59	6 - 8 ft	1801325261	3600	< 0.69 U	3.4	32	0.14 J	0.069 J	36000	4.7
SSHS-IRM5A2-S251	SSHS-IRM5A2-S251	1/19/2022	837.51	6 - 8 ft	1801325261	3900	< 0.74 U	3.6	26	0.15 J	< 0.37 U	25000	5.0
SSHS-IRM5A2-S252	SSHS-IRM5A2-S252	1/20/2022	837.44	6 - 8 ft	1801325891	7400	0.30 J	5.2	59	0.34 J	< 0.44 U	1500	9.0
SSHS-IRM5A2-S253	SSHS-IRM5A2-S253	3/3/2022	837.46	6 - 8 ft	1801346401	5400	< 0.89 U	5.6	52	0.27 J	0.10 J	21000	7.2
SSHS-IRM5A2-S254	SSHS-IRM5A2-S254	3/3/2022	837.48	6 - 8 ft	1801346401	3900	0.30 J	4.0	23	0.15 J	0.065 J	34000	5.1
SSHS-IRM5A2-S255	SSHS-IRM5A2-S255	3/5/2022	837.03	6 - 8 ft	1801347851	4900	0.30 J	5.6	56	0.21 J	0.11 J	40000	5.9
SSHS-IRM5A2-S255A	SSHS-IRM5A2-S255A	3/19/2022	836.92	6 - 8 ft	1801354701	3600	< 0.68 U	2.6	23	0.14 J	0.085 J	45000	5.5
SSHS-IRM5A2-S273	SSHS-IRM5A2-S273	2/9/2022	830.85	10 - 12 ft	1801334581	3800	< 0.71 UT	4.6	29 T	0.18 J	0.055 J	31000	5.0
SSHS-IRM5A2-S274	SSHS-IRM5A2-S274	2/9/2022	830.97	10 - 12 ft	1801334581	3900	< 0.68 U	5.4	27	0.18 J	0.053 J	26000	4.9
SSHS-IRM5A2-S275	SSHS-IRM5A2-S275	2/8/2022	830.26	10 - 12 ft	1801333441	4100	< 0.76 U	5.0	29	0.21 J	0.099 J	23000	5.6
SSHS-IRM5A2-S276	SSHS-IRM5A2-S276	2/8/2022	830.55	10 - 12 ft	1801333441	3500	< 0.61 U	4.2	20	0.16 J	0.068 J	28000	4.5
SSHS-IRM5A2-S277	SSHS-IRM5A2-S277	2/8/2022	829.90	10 - 12 ft	1801333441	3300	< 0.62 U	4.5	26	0.15 J	0.089 J	27000	4.6
SSHS-IRM5A2-S278	SSHS-IRM5A2-S278	2/8/2022	829.57	10 - 12 ft	1801333441	3500	< 0.65 U	3.4	27	0.14 J	0.051 J	21000	4.4
SSHS-IRM5A2-S279	SSHS-IRM5A2-S279	2/8/2022	829.49	10 - 12 ft	1801333441	5600	< 0.70 U	5.6	40	0.22 J	0.073 J	33000	7.2
SSHS-IRM5A2-S280	SSHS-IRM5A2-S280	2/9/2022	829.52	10 - 12 ft	1801334581	5500	< 0.65 U	3.8	54	0.21 J	0.11 J	20000	7.0
SSHS-IRM5A2-S281	SSHS-IRM5A2-S281	2/9/2022	829.90	10 - 12 ft	1801334581	3600	< 0.69 U	3.2	28	0.14 J	0.075 J	39000	4.3
SSHS-IRM5A2-S282	SSHS-IRM5A2-S282	3/3/2022	829.98	10 - 12 ft	1801346401	5000	< 0.91 U	5.1	37	0.24 J	< 0.45 U	6400	6.4
SSHS-IRM5A2-S283	SSHS-IRM5A2-S283	3/14/2022	829.23	10 - 12 ft	1801351301	3900	< 0.77 U	4.7	26	0.17 J	0.068 J	26000	4.9
SSHS-IRM5A2-S284	SSHS-IRM5A2-S284	3/18/2022	829.04	10 - 12 ft	1801354282	4100	< 0.89 U	3.4	29	0.15 J	0.10 J	67000	4.8
SSHS-IRM5A2-S284A	SSHS-IRM5A2-S284A	3/18/2022	829.17	10 - 12 ft	1801354282	4100	< 0.79 U	4.6	31	0.18 J	0.060 J	32000	5.2

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S223	SSHS-IRM5A2-S223	3/14/2022	838.93	6 - 8 ft	1801351301	--	3.9 J	20	11000	9.3	3200	420	< 0.033 U
SSHS-IRM5A2-S224	SSHS-IRM5A2-S224	3/14/2022	839.11	6 - 8 ft	1801351301	--	3.6 J	16	10000	6.0	3000	280	< 0.031 U
SSHS-IRM5A2-S225	SSHS-IRM5A2-S225	3/14/2022	839.48	6 - 8 ft	1801351301	--	4.7	18	12000	9.6	4400	500	0.021 J
SSHS-IRM5A2-S226	SSHS-IRM5A2-S226	3/2/2022	840.18	6 - 8 ft	1801345571	--	3.7 T	35 T	13000	64 T	1100 T	400 T	0.12 T
SSHS-IRM5A2-S227	SSHS-IRM5A2-S227	2/21/2022	840.82	6 - 8 ft	1801340041	--	2.9 J	11	7600	5.5	1600	390	0.046
SSHS-IRM5A2-S228	SSHS-IRM5A2-S228	2/21/2022	840.13	6 - 8 ft	1801340041	--	5.5	19	13000	8.0	2000	410	0.030
SSHS-IRM5A2-S229	SSHS-IRM5A2-S229	2/21/2022	839.79	6 - 8 ft	1801340041	--	4.2	16	12000	6.0	1900	330	0.036
SSHS-IRM5A2-S230	SSHS-IRM5A2-S230	2/10/2022	839.81	6 - 8 ft	1801335311	--	5.1	18	13000	6.3	3200	390	< 0.039 U
SSHS-IRM5A2-S231	SSHS-IRM5A2-S231	2/10/2022	839.80	6 - 8 ft	1801335311	--	5.9	20	15000	5.9	4100	680	< 0.036 U
SSHS-IRM5A2-S232	SSHS-IRM5A2-S232	2/10/2022	839.23	6 - 8 ft	1801335311	--	5.1	18	12000	4.8	3200	250	< 0.030 U
SSHS-IRM5A2-S233	SSHS-IRM5A2-S233	2/9/2022	839.18	6 - 8 ft	1801334581	--	6.1	16	14000	12	5900	300	< 0.026 U
SSHS-IRM5A2-S234	SSHS-IRM5A2-S234	2/9/2022	839.15	6 - 8 ft	1801334581	--	5.4	22	13000	6.9	4000	350	< 0.031 U
SSHS-IRM5A2-S245	SSHS-IRM5A2-S245	2/8/2022	838.84	6 - 8 ft	1801333441	--	6.2	43	15000	26	4100	340	0.051
SSHS-IRM5A2-S246	SSHS-IRM5A2-S246	2/8/2022	838.41	6 - 8 ft	1801333441	--	4.3	24	11000	9.9	4500	180	0.051
SSHS-IRM5A2-S247	SSHS-IRM5A2-S247	1/20/2022	838.69	6 - 8 ft	1801325891	--	7.3	25	16000	9.4	4900	430	< 0.032 U
SSHS-IRM5A2-S248	SSHS-IRM5A2-S248	1/19/2022	838.04	6 - 8 ft	1801325261	--	5.8	17	14000	7.2	2200	380	0.027 J
SSHS-IRM5A2-S249	SSHS-IRM5A2-S249	1/19/2022	837.77	6 - 8 ft	1801325261	--	3.8	15	9800	10	2800	260	0.021 J
SSHS-IRM5A2-S250	SSHS-IRM5A2-S250	1/19/2022	837.59	6 - 8 ft	1801325261	--	4.1	13	9500	4.8	7000	260	0.019 J
SSHS-IRM5A2-S251	SSHS-IRM5A2-S251	1/19/2022	837.51	6 - 8 ft	1801325261	--	3.9	17	10000	5.3	3200	250	0.021 J
SSHS-IRM5A2-S252	SSHS-IRM5A2-S252	1/20/2022	837.44	6 - 8 ft	1801325891	--	5.8	25	15000	7.2	2500	280	0.018 J
SSHS-IRM5A2-S253	SSHS-IRM5A2-S253	3/3/2022	837.46	6 - 8 ft	1801346401	--	5.0	26	14000	19	12000	490	0.055
SSHS-IRM5A2-S254	SSHS-IRM5A2-S254	3/3/2022	837.48	6 - 8 ft	1801346401	--	4.1	15	10000	5.9	3300	510	< 0.025 U
SSHS-IRM5A2-S255	SSHS-IRM5A2-S255	3/5/2022	837.03	6 - 8 ft	1801347851	--	5.3	17	13000 B	6.1	4700	610	< 0.034 U
SSHS-IRM5A2-S255A	SSHS-IRM5A2-S255A	3/19/2022	836.92	6 - 8 ft	1801354701	--	3.7	14	8600	5.9	4400	270	< 0.028 U
SSHS-IRM5A2-S273	SSHS-IRM5A2-S273	2/9/2022	830.85	10 - 12 ft	1801334581	--	4.0	13	10000	5.2	3200 T	260	< 0.029 U
SSHS-IRM5A2-S274	SSHS-IRM5A2-S274	2/9/2022	830.97	10 - 12 ft	1801334581	--	3.9	12	9800	5.5	2600	260	< 0.033 U
SSHS-IRM5A2-S275	SSHS-IRM5A2-S275	2/8/2022	830.26	10 - 12 ft	1801333441	--	4.5	23	12000	8.6	4000	260	< 0.037 U
SSHS-IRM5A2-S276	SSHS-IRM5A2-S276	2/8/2022	830.55	10 - 12 ft	1801333441	--	3.5	11	8700	4.4	2900	230	< 0.028 U
SSHS-IRM5A2-S277	SSHS-IRM5A2-S277	2/8/2022	829.90	10 - 12 ft	1801333441	--	3.4	12	9300	4.4	3100	250	< 0.025 U
SSHS-IRM5A2-S278	SSHS-IRM5A2-S278	2/8/2022	829.57	10 - 12 ft	1801333441	--	3.7	12	8600	3.9	2400	250	< 0.034 U
SSHS-IRM5A2-S279	SSHS-IRM5A2-S279	2/8/2022	829.49	10 - 12 ft	1801333441	--	5.6	18	13000	12	5000	360	< 0.025 U
SSHS-IRM5A2-S280	SSHS-IRM5A2-S280	2/9/2022	829.52	10 - 12 ft	1801334581	--	5.0	20	14000	7.6	3000	530	< 0.029 U
SSHS-IRM5A2-S281	SSHS-IRM5A2-S281	2/9/2022	829.90	10 - 12 ft	1801334581	--	3.6	13	9100	4.9	2600	300	< 0.026 U
SSHS-IRM5A2-S282	SSHS-IRM5A2-S282	3/3/2022	829.98	10 - 12 ft	1801346401	--	5.0	21	13000	11	4600	280	< 0.035 U
SSHS-IRM5A2-S283	SSHS-IRM5A2-S283	3/14/2022	829.23	10 - 12 ft	1801351301	--	3.9	14	9600	5.5	4100	200	< 0.030 U
SSHS-IRM5A2-S284	SSHS-IRM5A2-S284	3/18/2022	829.04	10 - 12 ft	1801354282	--	3.6 J	12	9900	5.5	5900	260	< 0.029 U
SSHS-IRM5A2-S284A	SSHS-IRM5A2-S284A	3/18/2022	829.17	10 - 12 ft	1801354282	--	4.1	15	11000	6.4	5200	220	< 0.027 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S223	SSHS-IRM5A2-S223	3/14/2022	838.93	6 - 8 ft	1801351301	12	420 J	0.51 J	< 0.44 U	47 J	< 1.8 U	6.3	40
SSHS-IRM5A2-S224	SSHS-IRM5A2-S224	3/14/2022	839.11	6 - 8 ft	1801351301	9.7	410 J	0.49 J	< 0.46 U	< 460 U	< 1.8 U	6.3	44
SSHS-IRM5A2-S225	SSHS-IRM5A2-S225	3/14/2022	839.48	6 - 8 ft	1801351301	13	610	0.48 J	< 0.44 U	< 440 U	< 1.8 U	8.4	47
SSHS-IRM5A2-S226	SSHS-IRM5A2-S226	3/2/2022	840.18	6 - 8 ft	1801345571	14 T	410 T	< 0.74 UT	< 0.37 UT	90 JBT	< 1.5 UT	10 T	95
SSHS-IRM5A2-S227	SSHS-IRM5A2-S227	2/21/2022	840.82	6 - 8 ft	1801340041	7.5	300 J	< 0.65 U	< 0.32 U	< 320 U	< 1.3 U	5.3	25
SSHS-IRM5A2-S228	SSHS-IRM5A2-S228	2/21/2022	840.13	6 - 8 ft	1801340041	14	490	0.47 J	< 0.39 U	63 J	< 1.6 U	8.9	49
SSHS-IRM5A2-S229	SSHS-IRM5A2-S229	2/21/2022	839.79	6 - 8 ft	1801340041	11	440	< 0.74 U	< 0.37 U	43 J	< 1.5 U	8.6	47
SSHS-IRM5A2-S230	SSHS-IRM5A2-S230	2/10/2022	839.81	6 - 8 ft	1801335311	13	570	< 0.76 U	< 0.38 U	< 380 U	< 1.5 U	9.4	44
SSHS-IRM5A2-S231	SSHS-IRM5A2-S231	2/10/2022	839.80	6 - 8 ft	1801335311	13	490	0.37 J	< 0.39 U	< 390 U	< 1.6 U	9.0	49
SSHS-IRM5A2-S232	SSHS-IRM5A2-S232	2/10/2022	839.23	6 - 8 ft	1801335311	13	460	0.35 J	< 0.33 U	42 J	< 1.3 U	7.6	44
SSHS-IRM5A2-S233	SSHS-IRM5A2-S233	2/9/2022	839.18	6 - 8 ft	1801334581	14	710	< 0.73 U	< 0.36 U	52 J	< 1.5 U	10	68
SSHS-IRM5A2-S234	SSHS-IRM5A2-S234	2/9/2022	839.15	6 - 8 ft	1801334581	13	480	< 0.73 U	< 0.36 U	39 J	< 1.5 U	9.5	61
SSHS-IRM5A2-S245	SSHS-IRM5A2-S245	2/8/2022	838.84	6 - 8 ft	1801333441	20	780	0.47 J	< 0.34 U	45 J	< 1.4 U	12	74
SSHS-IRM5A2-S246	SSHS-IRM5A2-S246	2/8/2022	838.41	6 - 8 ft	1801333441	12	520	0.33 J	< 0.33 U	52 J	< 1.3 U	8.5	47
SSHS-IRM5A2-S247	SSHS-IRM5A2-S247	1/20/2022	838.69	6 - 8 ft	1801325891	15	700	0.45 J	< 0.40 U	43 J	< 1.6 U	11	64
SSHS-IRM5A2-S248	SSHS-IRM5A2-S248	1/19/2022	838.04	6 - 8 ft	1801325261	14	580	< 0.68 U	< 0.34 U	< 340 U	< 1.4 U	9.6	53
SSHS-IRM5A2-S249	SSHS-IRM5A2-S249	1/19/2022	837.77	6 - 8 ft	1801325261	9.4	350 J	0.39 J	< 0.38 U	< 380 U	< 1.5 U	6.3	44
SSHS-IRM5A2-S250	SSHS-IRM5A2-S250	1/19/2022	837.59	6 - 8 ft	1801325261	9.7	290 J	0.60 J	< 0.34 U	50 J	< 1.4 U	5.9	47
SSHS-IRM5A2-S251	SSHS-IRM5A2-S251	1/19/2022	837.51	6 - 8 ft	1801325261	9.6	360 J	0.54 J	< 0.37 U	< 370 U	< 1.5 U	6.7	36
SSHS-IRM5A2-S252	SSHS-IRM5A2-S252	1/20/2022	837.44	6 - 8 ft	1801325891	14	830	< 0.88 U	< 0.44 U	< 440 U	< 1.8 U	11	50
SSHS-IRM5A2-S253	SSHS-IRM5A2-S253	3/3/2022	837.46	6 - 8 ft	1801346401	15	470	< 0.89 U	< 0.45 U	55 J	< 1.8 U	9.2	52
SSHS-IRM5A2-S254	SSHS-IRM5A2-S254	3/3/2022	837.48	6 - 8 ft	1801346401	9.7	380 J	< 0.83 U	< 0.41 U	< 410 U	< 1.7 U	6.5	32
SSHS-IRM5A2-S255	SSHS-IRM5A2-S255	3/5/2022	837.03	6 - 8 ft	1801347851	13	530	0.61 J	< 0.45 U	< 450 U	< 1.8 U	8.3	49
SSHS-IRM5A2-S255A	SSHS-IRM5A2-S255A	3/19/2022	836.92	6 - 8 ft	1801354701	9.1	320 J	< 0.68 U	< 0.34 U	48 J	< 1.4 U	6.4	36
SSHS-IRM5A2-S273	SSHS-IRM5A2-S273	2/9/2022	830.85	10 - 12 ft	1801334581	10	390	0.52 J	< 0.36 U	51 J	< 1.4 U	6.7	30 T
SSHS-IRM5A2-S274	SSHS-IRM5A2-S274	2/9/2022	830.97	10 - 12 ft	1801334581	9.6	430	< 0.68 U	< 0.34 U	46 J	< 1.4 U	6.2	36
SSHS-IRM5A2-S275	SSHS-IRM5A2-S275	2/8/2022	830.26	10 - 12 ft	1801333441	13	480	0.39 J	< 0.38 U	46 J	< 1.5 U	7.5	41
SSHS-IRM5A2-S276	SSHS-IRM5A2-S276	2/8/2022	830.55	10 - 12 ft	1801333441	9.4	370	0.54 J	< 0.30 U	42 J	< 1.2 U	5.5	26
SSHS-IRM5A2-S277	SSHS-IRM5A2-S277	2/8/2022	829.90	10 - 12 ft	1801333441	8.7	330	0.43 J	< 0.31 U	43 J	< 1.2 U	7.4	36
SSHS-IRM5A2-S278	SSHS-IRM5A2-S278	2/8/2022	829.57	10 - 12 ft	1801333441	9.1	340	0.46 J	< 0.32 U	41 J	< 1.3 U	5.4	34
SSHS-IRM5A2-S279	SSHS-IRM5A2-S279	2/8/2022	829.49	10 - 12 ft	1801333441	14	460	0.54 J	< 0.35 U	52 J	< 1.4 U	8.3	62
SSHS-IRM5A2-S280	SSHS-IRM5A2-S280	2/9/2022	829.52	10 - 12 ft	1801334581	14	390	0.36 J	< 0.32 U	36 J	< 1.3 U	8.1	51
SSHS-IRM5A2-S281	SSHS-IRM5A2-S281	2/9/2022	829.90	10 - 12 ft	1801334581	8.6	350	0.66 J	< 0.34 U	44 J	< 1.4 U	6.3	33
SSHS-IRM5A2-S282	SSHS-IRM5A2-S282	3/3/2022	829.98	10 - 12 ft	1801346401	13	500	< 0.91 U	< 0.45 U	< 450 U	< 1.8 U	8.3	50
SSHS-IRM5A2-S283	SSHS-IRM5A2-S283	3/14/2022	829.23	10 - 12 ft	1801351301	9.2	440	0.36 J	< 0.39 U	40 J	< 1.5 U	6.4	43
SSHS-IRM5A2-S284	SSHS-IRM5A2-S284	3/18/2022	829.04	10 - 12 ft	1801354282	9.4	480	0.82 J	< 0.44 U	< 440 U	< 1.8 U	6.5	40
SSHS-IRM5A2-S284A	SSHS-IRM5A2-S284A	3/18/2022	829.17	10 - 12 ft	1801354282	9.6	450	0.62 J	< 0.39 U	42 J	< 1.6 U	8.1	36

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S285	SSHS-IRM5A2-S285	3/18/2022	829.24	10 - 12 ft	1801354282	4400	< 0.81 U	3.9	36	0.17 J	0.065 J	35000	5.7
SSHS-IRM5A2-S286	SSHS-IRM5A2-S286	3/18/2022	829.65	10 - 12 ft	1801354282	4900	< 0.82 U	3.3	34	0.21 J	0.070 J	31000	5.9
SSHS-IRM5A2-S287	SSHS-IRM5A2-S287	3/18/2022	829.46	10 - 12 ft	1801354282	4900	< 0.86 U	3.0	25	0.18 J	0.075 J	33000	5.9
SSHS-IRM5A2-S288	SSHS-IRM5A2-S288	3/18/2022	831.95	10 - 12 ft	1801354282	4800	< 0.89 U	4.3	33	0.21 J	0.081 J	37000	5.9
SSHS-IRM5A2-S289	SSHS-IRM5A2-S289	3/18/2022	831.49	10 - 12 ft	1801354282	3900	< 0.86 U	3.1	32	0.16 J	< 0.43 U	27000	5.0
SSHS-IRM5A2-S290	SSHS-IRM5A2-S290	3/19/2022	830.95	10 - 12 ft	1801354701	3600	< 0.76 U	2.6	30	0.14 J	0.11 J	53000	4.6
SSHS-IRM5A2-S291	SSHS-IRM5A2-S291	3/19/2022	831.14	10 - 12 ft	1801354701	5100	< 0.81 U	3.0	37	0.18 J	< 0.40 U	11000	6.2
SSHS-IRM5A2-S292	SSHS-IRM5A2-S292	3/14/2022	831.26	10 - 12 ft	1801351301	4500	< 0.99 UT	3.1	37	0.20 J	0.079 J	36000	5.6 T
SSHS-IRM5A2-S292-BOT1	SSHS-IRM5A2-S292-BOT1	3/30/2022	830.62	10 - 12 ft	1801359741	3600	< 0.94 U	3.5	37	0.16 J	0.089 J	38000	4.3
SSHS-IRM5A2-S292-S1	SSHS-IRM5A2-S292-S1	3/30/2022	831.28	10 - 12 ft	1801359741	4000	< 0.90 U	4.2	31	0.18 J	0.12 J	18000	4.9
SSHS-IRM5A2-S292-S2	SSHS-IRM5A2-S292-S2	3/30/2022	831.23	10 - 12 ft	1801359741	4300	< 0.74 UT	3.5	37 T	0.18 J	0.061 J	20000 T	5.0 T
SSHS-IRM5A2-S292-S3	SSHS-IRM5A2-S292-S3	3/30/2022	830.89	10 - 12 ft	1801359741	4500	< 0.91 U	3.7	38	0.19 J	< 0.45 U	28000	5.6
SSHS-IRM5A2-S293	SSHS-IRM5A2-S293	3/14/2022	831.53	10 - 12 ft	1801351301	4200	< 1.0 U	2.6	37	0.17 J	0.085 J	20000	5.8
SSHS-IRM5A2-S294	SSHS-IRM5A2-S294	3/2/2022	831.20	10 - 12 ft	1801345571	3100	< 0.76 U	4.2	24	0.17 J	0.067 J	26000	4.2
SSHS-IRM5A2-S295	SSHS-IRM5A2-S295	3/2/2022	831.52	10 - 12 ft	1801345571	4500	< 0.79 U	5.5	32	0.20 J	0.12 J	34000	5.6
SSHS-IRM5A2-S296	SSHS-IRM5A2-S296	3/2/2022	830.98	10 - 12 ft	1801345571	3700	< 0.95 U	3.8	26	0.17 J	0.081 J	29000	4.8
SSHS-IRM5A2-S306	SSHS-IRM5A2-S306	2/9/2022	826.39	12 - 14 ft	1801334581	4100	< 0.69 U	5.0	26	0.17 J	0.055 J	26000	5.2
SSHS-IRM5A2-S307	SSHS-IRM5A2-S307	2/9/2022	825.92	12 - 14 ft	1801334581	4000	< 0.68 U	5.7	27	0.17 J	0.075 J	26000	5.4
SSHS-IRM5A2-S308	SSHS-IRM5A2-S308	2/9/2022	825.63	12 - 14 ft	1801334581	4200	< 0.59 U	4.4	35	0.18 J	0.044 J	13000	5.5
SSHS-IRM5A2-S309	SSHS-IRM5A2-S309	2/9/2022	825.72	12 - 14 ft	1801334581	10000	< 1.5 U	8.4	87	0.40 J	0.14 J	72000	13
SSHS-IRM5A2-S310	SSHS-IRM5A2-S310	2/9/2022	825.54	12 - 14 ft	1801334581	4600	< 0.69 U	6.2	30	0.19 J	0.058 J	32000	6.3
SSHS-IRM5A2-S311	SSHS-IRM5A2-S311	2/9/2022	825.70	12 - 14 ft	1801334581	6900	< 0.79 U	5.2	47	0.26 J	< 0.39 U	22000	8.8
SSHS-IRM5A2-S312	SSHS-IRM5A2-S312	3/18/2022	826.54	12 - 14 ft	1801354281	4900	< 0.82 U	4.6	35	0.22 J	< 0.41 U	6700	6.4
SSHS-IRM5A2-S313	SSHS-IRM5A2-S313	3/18/2022	826.35	12 - 14 ft	1801354281	4100	< 0.88 UT	3.7	27 T	0.18 JT	< 0.44 U	29000 T	5.3 T
SSHS-IRM5A2-S314	SSHS-IRM5A2-S314	3/18/2022	826.34	12 - 14 ft	1801354281	3700	< 0.97 UT	3.7	23	0.14 J	0.078 J	32000 T	5.3
SSHS-IRM5A2-S314A	SSHS-IRM5A2-S314A	3/18/2022	826.42	12 - 14 ft	1801354281	3400	< 0.87 U	2.5	25	0.16 J	< 0.44 U	20000	4.5
SSHS-IRM5A2-S315	SSHS-IRM5A2-S315	3/18/2022	826.58	12 - 14 ft	1801354282	4100	< 0.87 UT	3.0	35	0.16 J	0.081 J	49000	5.0
SSHS-IRM5A2-S315A	SSHS-IRM5A2-S315A	4/5/2022	826.25	12 - 14 ft	1801362281	3200	< 0.64 UT	2.8 T	30 T	0.12 JT	0.072 JT	13000	3.9 T
SSHS-IRM5A2-S316	SSHS-IRM5A2-S316	3/18/2022	826.56	12 - 14 ft	1801354282	4800	< 1.0 U	3.8	32	0.20 J	0.10 J	34000	6.0
SSHS-IRM5A2-S317	SSHS-IRM5A2-S317	3/18/2022	826.60	12 - 14 ft	1801354282	5000	< 0.94 U	3.5	31	0.19 J	0.083 J	36000	6.4
SSHS-IRM5A2-S318	SSHS-IRM5A2-S318	3/18/2022	826.88	12 - 14 ft	1801354282	4400	< 0.84 U	3.7	31	0.17 J	0.063 J	23000	5.6
SSHS-IRM5A2-S319	SSHS-IRM5A2-S319	3/18/2022	826.56	12 - 14 ft	1801354282	4700	< 0.81 U	3.5	38	0.19 J	< 0.40 U	2100	5.8
SSHS-IRM5A2-S320	SSHS-IRM5A2-S320	3/18/2022	826.95	12 - 14 ft	1801354282	5200	< 1.0 U	4.8	43	0.22 J	< 0.50 U	12000	6.2
SSHS-IRM5A2-S321	SSHS-IRM5A2-S321	3/18/2022	826.85	12 - 14 ft	1801354282	3400	< 0.80 U	5.1	29	0.15 J	0.084 J	28000	4.4
SSHS-IRM5A2-S322	SSHS-IRM5A2-S322	3/18/2022	826.88	12 - 14 ft	1801354282	4300	< 0.80 U	4.7	33	0.17 J	< 0.40 U	18000	5.3
SSHS-IRM5A2-S323	SSHS-IRM5A2-S323	3/18/2022	827.03	12 - 14 ft	1801354282	5600	< 1.1 U	5.9	47	0.24 J	< 0.53 U	21000	7.2
SSHS-IRM5A2-S324	SSHS-IRM5A2-S324	3/2/2022	827.26	12 - 14 ft	1801345571	3600	< 0.65 U	3.4	35	0.16 J	0.067 J	24000	4.3

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S285	SSHS-IRM5A2-S285	3/18/2022	829.24	10 - 12 ft	1801354282	--	4.3	15	11000	7.0	7400	280	< 0.026 U
SSHS-IRM5A2-S286	SSHS-IRM5A2-S286	3/18/2022	829.65	10 - 12 ft	1801354282	--	4.4	15	12000	4.8	3400	240	< 0.025 U
SSHS-IRM5A2-S287	SSHS-IRM5A2-S287	3/18/2022	829.46	10 - 12 ft	1801354282	--	4.6	17	11000	5.3	4900	300	< 0.024 U
SSHS-IRM5A2-S288	SSHS-IRM5A2-S288	3/18/2022	831.95	10 - 12 ft	1801354282	--	4.7	16	11000	6.6	13000	410	< 0.028 U
SSHS-IRM5A2-S289	SSHS-IRM5A2-S289	3/18/2022	831.49	10 - 12 ft	1801354282	--	3.7 J	12	9000	5.2	4000	260	< 0.031 U
SSHS-IRM5A2-S290	SSHS-IRM5A2-S290	3/19/2022	830.95	10 - 12 ft	1801354701	--	3.4 J	13	8100	11	2600	250	0.019 J
SSHS-IRM5A2-S291	SSHS-IRM5A2-S291	3/19/2022	831.14	10 - 12 ft	1801354701	--	4.2	16	11000	4.7	3900	200	< 0.032 U
SSHS-IRM5A2-S292	SSHS-IRM5A2-S292	3/14/2022	831.26	10 - 12 ft	1801351301	--	3.9 J	16 T	11000	4.3	4500 T	240 T	< 0.029 U
SSHS-IRM5A2-S292-BOT1	SSHS-IRM5A2-S292-BOT1	3/30/2022	830.62	10 - 12 ft	1801359741	--	3.6 J	15	9500	6.5	17000	570	< 0.032 U
SSHS-IRM5A2-S292-S1	SSHS-IRM5A2-S292-S1	3/30/2022	831.28	10 - 12 ft	1801359741	--	4.0 J	20	10000	5.7	1900	510	< 0.033 U
SSHS-IRM5A2-S292-S2	SSHS-IRM5A2-S292-S2	3/30/2022	831.23	10 - 12 ft	1801359741	--	3.9	14	9900	5.5	4300	210	< 0.028 U
SSHS-IRM5A2-S292-S3	SSHS-IRM5A2-S292-S3	3/30/2022	830.89	10 - 12 ft	1801359741	--	4.1 J	15	10000	5.1	4100	300	< 0.031 U
SSHS-IRM5A2-S293	SSHS-IRM5A2-S293	3/14/2022	831.53	10 - 12 ft	1801351301	--	4.0 J	15	9900	5.2	2200	270	< 0.027 U
SSHS-IRM5A2-S294	SSHS-IRM5A2-S294	3/2/2022	831.20	10 - 12 ft	1801345571	--	3.1 J	10	7900	5.0	2700	230	< 0.023 U
SSHS-IRM5A2-S295	SSHS-IRM5A2-S295	3/2/2022	831.52	10 - 12 ft	1801345571	--	4.0	16	11000	5.7	4000	220	< 0.031 U
SSHS-IRM5A2-S296	SSHS-IRM5A2-S296	3/2/2022	830.98	10 - 12 ft	1801345571	--	3.3 J	12	9200	5.0	2800	230	< 0.024 U
SSHS-IRM5A2-S306	SSHS-IRM5A2-S306	2/9/2022	826.39	12 - 14 ft	1801334581	--	4.1	13	10000	5.4	2700	250	< 0.029 U
SSHS-IRM5A2-S307	SSHS-IRM5A2-S307	2/9/2022	825.92	12 - 14 ft	1801334581	--	4.7	14	11000	19	3200	240	< 0.025 U
SSHS-IRM5A2-S308	SSHS-IRM5A2-S308	2/9/2022	825.63	12 - 14 ft	1801334581	--	4.4	16	11000	6.2	4400	320	< 0.026 U
SSHS-IRM5A2-S309	SSHS-IRM5A2-S309	2/9/2022	825.72	12 - 14 ft	1801334581	--	9.8	34	26000	9.6	6800	750	< 0.055 U
SSHS-IRM5A2-S310	SSHS-IRM5A2-S310	2/9/2022	825.54	12 - 14 ft	1801334581	--	4.6	16	13000	7.1	3400	190	< 0.030 U
SSHS-IRM5A2-S311	SSHS-IRM5A2-S311	2/9/2022	825.70	12 - 14 ft	1801334581	--	6.9	24	16000	8.1	4400	310	< 0.030 U
SSHS-IRM5A2-S312	SSHS-IRM5A2-S312	3/18/2022	826.54	12 - 14 ft	1801354281	--	4.5	19	12000	14	4100	320	0.018 J
SSHS-IRM5A2-S313	SSHS-IRM5A2-S313	3/18/2022	826.35	12 - 14 ft	1801354281	--	3.9 J	17 T	10000	4.9	3200 T	270	< 0.027 U
SSHS-IRM5A2-S314	SSHS-IRM5A2-S314	3/18/2022	826.34	12 - 14 ft	1801354281	--	3.5 J	12	9700	5.3	2800 T	270	< 0.022 U
SSHS-IRM5A2-S314A	SSHS-IRM5A2-S314A	3/18/2022	826.42	12 - 14 ft	1801354281	--	3.3 J	16	8100	4.7	3000	230	< 0.029 U
SSHS-IRM5A2-S315	SSHS-IRM5A2-S315	3/18/2022	826.58	12 - 14 ft	1801354282	--	3.6 J	13	9000	4.6	4800 T	310	< 0.026 U
SSHS-IRM5A2-S315A	SSHS-IRM5A2-S315A	4/5/2022	826.25	12 - 14 ft	1801362281	--	3.4	12 T	8400 T	4.4	3200 T	390 T	< 0.034 U
SSHS-IRM5A2-S316	SSHS-IRM5A2-S316	3/18/2022	826.56	12 - 14 ft	1801354282	--	4.6 J	16	12000	6.6	6500	270	0.024
SSHS-IRM5A2-S317	SSHS-IRM5A2-S317	3/18/2022	826.60	12 - 14 ft	1801354282	--	4.6 J	14	12000	5.0	4400	340	< 0.026 U
SSHS-IRM5A2-S318	SSHS-IRM5A2-S318	3/18/2022	826.88	12 - 14 ft	1801354282	--	4.0 J	14	10000	6.9	5400	280	< 0.030 U
SSHS-IRM5A2-S319	SSHS-IRM5A2-S319	3/18/2022	826.56	12 - 14 ft	1801354282	--	4.1	14	12000	4.7	2100	250	< 0.028 U
SSHS-IRM5A2-S320	SSHS-IRM5A2-S320	3/18/2022	826.95	12 - 14 ft	1801354282	--	4.7 J	27	12000	7.4	3700	410	< 0.030 U
SSHS-IRM5A2-S321	SSHS-IRM5A2-S321	3/18/2022	826.85	12 - 14 ft	1801354282	--	3.5 J	16	10000	13	9500	340	< 0.031 U
SSHS-IRM5A2-S322	SSHS-IRM5A2-S322	3/18/2022	826.88	12 - 14 ft	1801354282	--	4.5	16	11000	5.8	3600	180	0.026 J
SSHS-IRM5A2-S323	SSHS-IRM5A2-S323	3/18/2022	827.03	12 - 14 ft	1801354282	--	5.2 J	17	14000	6.9	4000	290	< 0.034 U
SSHS-IRM5A2-S324	SSHS-IRM5A2-S324	3/2/2022	827.26	12 - 14 ft	1801345571	--	3.5	13	9100	4.5	2500	220	< 0.027 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
SSHS-IRM5A2-S285	SSHS-IRM5A2-S285	3/18/2022	829.24	10 - 12 ft	1801354282	11	410	0.63 J	< 0.40 U	46 J	< 1.6 U	7.5	39
SSHS-IRM5A2-S286	SSHS-IRM5A2-S286	3/18/2022	829.65	10 - 12 ft	1801354282	11	470	0.67 J	< 0.41 U	< 410 U	< 1.6 U	7.4	40
SSHS-IRM5A2-S287	SSHS-IRM5A2-S287	3/18/2022	829.46	10 - 12 ft	1801354282	12	440	0.54 J	< 0.43 U	47 J	< 1.7 U	7.9	38
SSHS-IRM5A2-S288	SSHS-IRM5A2-S288	3/18/2022	831.95	10 - 12 ft	1801354282	11	590	0.61 J	< 0.45 U	55 J	< 1.8 U	8.0	47
SSHS-IRM5A2-S289	SSHS-IRM5A2-S289	3/18/2022	831.49	10 - 12 ft	1801354282	9.2	460	0.47 J	< 0.43 U	< 430 U	< 1.7 U	6.4	35
SSHS-IRM5A2-S290	SSHS-IRM5A2-S290	3/19/2022	830.95	10 - 12 ft	1801354701	9.2	360 J	0.98	< 0.38 U	65 J	< 1.5 U	5.3	34
SSHS-IRM5A2-S291	SSHS-IRM5A2-S291	3/19/2022	831.14	10 - 12 ft	1801354701	10	510	< 0.81 U	< 0.40 U	< 400 U	< 1.6 U	7.4	46
SSHS-IRM5A2-S292	SSHS-IRM5A2-S292	3/14/2022	831.26	10 - 12 ft	1801351301	10	470 JT	0.47 J	< 0.49 U	< 490 U	< 2.0 U	6.8	37 T
SSHS-IRM5A2-S292-BOT1	SSHS-IRM5A2-S292-BOT1	3/30/2022	830.62	10 - 12 ft	1801359741	8.9	420 J	0.66 J	< 0.47 U	60 J	< 1.9 U	7.1	36
SSHS-IRM5A2-S292-S1	SSHS-IRM5A2-S292-S1	3/30/2022	831.28	10 - 12 ft	1801359741	11	400 J	< 0.90 U	< 0.45 U	< 450 U	< 1.8 U	5.7	35
SSHS-IRM5A2-S292-S2	SSHS-IRM5A2-S292-S2	3/30/2022	831.23	10 - 12 ft	1801359741	9.9	420 T	< 0.74 U	< 0.37 U	38 J	< 1.5 U	5.9	39 T
SSHS-IRM5A2-S292-S3	SSHS-IRM5A2-S292-S3	3/30/2022	830.89	10 - 12 ft	1801359741	11	490	< 0.91 U	< 0.45 U	61 J	< 1.8 U	6.7	41
SSHS-IRM5A2-S293	SSHS-IRM5A2-S293	3/14/2022	831.53	10 - 12 ft	1801351301	11	410 J	0.60 J	< 0.51 U	< 510 U	< 2.0 U	5.9	36
SSHS-IRM5A2-S294	SSHS-IRM5A2-S294	3/2/2022	831.20	10 - 12 ft	1801345571	8.3	350 J	< 0.76 U	< 0.38 U	71 BJ	< 1.5 U	5.4	23
SSHS-IRM5A2-S295	SSHS-IRM5A2-S295	3/2/2022	831.52	10 - 12 ft	1801345571	11	430	< 0.79 U	< 0.39 U	78 BJ	< 1.6 U	7.2	51
SSHS-IRM5A2-S296	SSHS-IRM5A2-S296	3/2/2022	830.98	10 - 12 ft	1801345571	9.1	390 J	< 0.95 U	< 0.48 U	92 BJ	< 1.9 U	6.1	26
SSHS-IRM5A2-S306	SSHS-IRM5A2-S306	2/9/2022	826.39	12 - 14 ft	1801334581	11	440	< 0.69 U	< 0.35 U	44 J	< 1.4 U	6.4	29
SSHS-IRM5A2-S307	SSHS-IRM5A2-S307	2/9/2022	825.92	12 - 14 ft	1801334581	10	430	< 0.68 U	< 0.34 U	44 J	< 1.4 U	7.3	59
SSHS-IRM5A2-S308	SSHS-IRM5A2-S308	2/9/2022	825.63	12 - 14 ft	1801334581	11	420	< 0.59 U	< 0.30 U	38 J	< 1.2 U	7.8	42
SSHS-IRM5A2-S309	SSHS-IRM5A2-S309	2/9/2022	825.72	12 - 14 ft	1801334581	25	850	0.71 J	< 0.75 U	87 J	< 3.0 U	17	84
SSHS-IRM5A2-S310	SSHS-IRM5A2-S310	2/9/2022	825.54	12 - 14 ft	1801334581	12	420	0.48 J	< 0.35 U	41 J	< 1.4 U	9.1	42
SSHS-IRM5A2-S311	SSHS-IRM5A2-S311	2/9/2022	825.70	12 - 14 ft	1801334581	19	480	0.40 J	< 0.39 U	46 J	< 1.6 U	10	69
SSHS-IRM5A2-S312	SSHS-IRM5A2-S312	3/18/2022	826.54	12 - 14 ft	1801354281	12	480	0.46 J	< 0.41 U	< 410 U	< 1.6 U	8.5	51
SSHS-IRM5A2-S313	SSHS-IRM5A2-S313	3/18/2022	826.35	12 - 14 ft	1801354281	9.5	490 T	0.49 JT	< 0.44 UT	< 440 U	< 1.8 U	6.8 T	36 T
SSHS-IRM5A2-S314	SSHS-IRM5A2-S314	3/18/2022	826.34	12 - 14 ft	1801354281	9.5	310 J	0.50 J	< 0.49 U	< 490 U	< 1.9 U	6.3	37
SSHS-IRM5A2-S314A	SSHS-IRM5A2-S314A	3/18/2022	826.42	12 - 14 ft	1801354281	8.2	410 J	0.45 J	< 0.44 U	< 440 U	< 1.7 U	6.6	65
SSHS-IRM5A2-S315	SSHS-IRM5A2-S315	3/18/2022	826.58	12 - 14 ft	1801354282	9.8	450 T	0.91	< 0.43 U	50 J	< 1.7 U	6.4	33
SSHS-IRM5A2-S315A	SSHS-IRM5A2-S315A	4/5/2022	826.25	12 - 14 ft	1801362281	9.1 T	220 JT	0.51 JT	< 0.32 U	< 320 U	< 1.3 UT	5.6 T	38 T
SSHS-IRM5A2-S316	SSHS-IRM5A2-S316	3/18/2022	826.56	12 - 14 ft	1801354282	12	500 J	0.91 J	< 0.51 U	57 J	< 2.0 U	7.9	58
SSHS-IRM5A2-S317	SSHS-IRM5A2-S317	3/18/2022	826.60	12 - 14 ft	1801354282	12	500	0.71 J	< 0.47 U	< 470 U	< 1.9 U	8.4	47
SSHS-IRM5A2-S318	SSHS-IRM5A2-S318	3/18/2022	826.88	12 - 14 ft	1801354282	10	480	0.76 J	< 0.42 U	48 J	< 1.7 U	7.2	41
SSHS-IRM5A2-S319	SSHS-IRM5A2-S319	3/18/2022	826.56	12 - 14 ft	1801354282	11	330 J	< 0.81 U	< 0.40 U	< 400 U	< 1.6 U	7.0	58
SSHS-IRM5A2-S320	SSHS-IRM5A2-S320	3/18/2022	826.95	12 - 14 ft	1801354282	11	540	< 1.0 U	< 0.50 U	< 500 U	< 2.0 U	8.3	60
SSHS-IRM5A2-S321	SSHS-IRM5A2-S321	3/18/2022	826.85	12 - 14 ft	1801354282	9.7	320 J	0.56 J	< 0.40 U	41 J	< 1.6 U	6.0	40
SSHS-IRM5A2-S322	SSHS-IRM5A2-S322	3/18/2022	826.88	12 - 14 ft	1801354282	11	420	0.41 J	< 0.40 U	< 400 U	< 1.6 U	7.1	40
SSHS-IRM5A2-S323	SSHS-IRM5A2-S323	3/18/2022	827.03	12 - 14 ft	1801354282	13	480 J	< 1.1 U	< 0.53 U	< 530 U	< 2.1 U	8.5	45
SSHS-IRM5A2-S324	SSHS-IRM5A2-S324	3/2/2022	827.26	12 - 14 ft	1801345571	8.7	360	0.36 J	< 0.32 U	69 BJ	< 1.3 U	6.4	31

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S325	SSHS-IRM5A2-S325	3/2/2022	827.09	12 - 14 ft	1801345571	3800	< 0.74 U	3.9	38	0.16 J	0.085 J	29000	4.5
SSHS-IRM5A2-S326	SSHS-IRM5A2-S326	2/9/2022	826.78	12 - 14 ft	1801334581	5500	< 0.67 U	4.7	39	0.22 J	0.080 J	31000	6.7
SSHS-IRM5A2-S327	SSHS-IRM5A2-S327	2/9/2022	826.90	12 - 14 ft	1801334581	5600	< 0.74 U	4.6	38	0.21 J	0.064 J	31000	7.1
SSHS-IRM5A2-S328	SSHS-IRM5A2-S328	2/9/2022	826.68	12 - 14 ft	1801334581	5300	< 0.69 U	6.4	32	0.22 J	0.054 J	21000	6.8
SSHS-IRM5A2-S451	SSHS-IRM5A2-S451	1/12/2022	847.28	2 - 4 ft	1801322511	6400	0.45 J	8.8	74	0.39	0.18 J	6300	23
SSHS-IRM5A2-S452	SSHS-IRM5A2-S452	1/12/2022	846.29	2 - 4 ft	1801322511	9000	0.40 J	8.2	82	0.51	0.084 J	4500	23
SSHS-IRM5A2-S453	SSHS-IRM5A2-S453	1/12/2022	845.54	2 - 4 ft	1801322511	5900	0.25 J	5.3	34	0.26	0.047 J	1300	7.4
SSHS-IRM5A2-S454	SSHS-IRM5A2-S454	1/12/2022	845.54	2 - 4 ft	1801322511	6000	< 0.69 UT	5.9 T	36 T	0.28 T	0.065 JT	3900 T	7.5 T
SSHS-IRM5A2-S455	SSHS-IRM5A2-S455	1/20/2022	845.08	2 - 4 ft	1801325891	4000	< 0.71 U	3.8	26	0.15 J	< 0.35 U	27000	5.0
SSHS-IRM5A2-S456	SSHS-IRM5A2-S456	11/18/2021	845.27	2 - 4 ft	1801302151	4800	< 0.74 U	3.9	26	0.20 J	0.054 J	25000	6.0
SSHS-IRM5A2-S457	SSHS-IRM5A2-S457	11/18/2021	845.35	2 - 4 ft	1801302151	7000	< 0.96 U	6.0	48	0.31 J	< 0.48 U	1200	9.1
SSHS-IRM5A2-S458	SSHS-IRM5A2-S458	11/18/2021	845.17	2 - 4 ft	1801302151	8800	< 1.1 UT	8.3	61	0.38 JT	< 0.56 UT	1300 T	11
SSHS-IRM5A2-S459	SSHS-IRM5A2-S459	11/18/2021	845.22	2 - 4 ft	1801302151	3100	4.2	13	110	0.45	0.90	2400	43
SSHS-IRM5A2-S460	SSHS-IRM5A2-S460	3/5/2022	844.63	2 - 4 ft	1801347851	5300	0.60 J	9.1	46	0.45	0.30 J	1200	7.4
SSHS-IRM5A2-S461	SSHS-IRM5A2-S461	3/5/2022	845.16	2 - 4 ft	1801347851	6700	0.76 J	8.1	65	0.35	0.28 J	13000	10
SSHS-IRM5A2-S462A	SSHS-IRM5A2-S462A	3/28/2022	844.48	2 - 4 ft	1801358361	5900	< 0.82 U	4.1	39	0.26 J	0.082 J	36000	7.4
SSHS-IRM5A2-S463A	SSHS-IRM5A2-S463A	3/28/2022	844.91	2 - 4 ft	1801358361	7400	< 0.74 UT	6.1	49 T	0.33	0.096 J	23000	8.6
SSHS-IRM5A2-S464A	SSHS-IRM5A2-S464A	3/28/2022	845.69	2 - 4 ft	1801358361	4300	< 0.91 U	4.6	36	0.18 J	0.099 J	34000	5.2
SSHS-IRM5A2-S464B	SSHS-IRM5A2-S464B	3/28/2022	844.62	2 - 4 ft	1801358361	6500	1.3	14	340	0.40	1.3	17000	18
SSHS-IRM5A2-S464C	SSHS-IRM5A2-S464C	3/28/2022	844.79	2 - 4 ft	1801358361	6300	< 0.89 U	6.4	40	0.30 J	< 0.44 U	2200	8.4
SSHS-IRM5A2-S465	SSHS-IRM5A2-S465	2/28/2022	847.37	2 - 4 ft	1801343721	8600	< 1.0 UT	6.9	51 T	0.39 J	0.074 J	1600 T	11
SSHS-IRM5A2-S465A	SSHS-IRM5A2-S465A	3/28/2022	847.57	2 - 4 ft	1801358361	6200	< 0.92 U	7.5	57	0.30 J	< 0.46 U	800	9.6
SSHS-IRM5A2-S465B	SSHS-IRM5A2-S465B	3/28/2022	847.47	2 - 4 ft	1801358361	4800	< 0.84 U	5.1	32	0.22 J	< 0.42 U	1000	6.4
SSHS-IRM5A2-S465C	SSHS-IRM5A2-S465C	3/28/2022	846.63	2 - 4 ft	1801358361	5600	< 0.84 U	5.3	39	0.25 J	< 0.42 U	8700	7.2
SSHS-IRM5A2-S466	SSHS-IRM5A2-S466	2/28/2022	847.35	2 - 4 ft	1801343721	6800	< 0.82 UT	5.3	31	0.29 J	< 0.41 U	770	8.1
SSHS-IRM5A2-S467	SSHS-IRM5A2-S467	2/28/2022	847.64	2 - 4 ft	1801343721	8200	< 0.89 UT	5.7	44	0.34 J	0.10 J	1600	9.6
SSHS-IRM5A2-S468	SSHS-IRM5A2-S468	2/28/2022	847.54	2 - 4 ft	1801343721	8500	< 0.96 UT	5.6	29	0.38 J	< 0.48 U	630	9.8
SSHS-IRM5A2-S469	SSHS-IRM5A2-S469	2/28/2022	848.76	2 - 4 ft	1801343721	7100	0.60 JT	7.1	320	0.40	0.16 J	8500	14
SSHS-IRM5A2-S470	SSHS-IRM5A2-S470	2/28/2022	848.04	2 - 4 ft	1801343721	8800	0.51 JT	6.8	89	0.39	0.12 J	3800	15
SSHS-IRM5A2-S471	SSHS-IRM5A2-S471	1/6/2022	848.03	2 - 4 ft	1801320661	9200	< 0.63 U	6.4	43	0.35	< 0.32 U	1000	10
SSHS-IRM5A2-S472	SSHS-IRM5A2-S472	1/6/2022	847.67	2 - 4 ft	1801320661	8200	< 0.59 U	6.0	52	0.37	< 0.29 U	1000	9.3
SSHS-IRM5A2-S473	SSHS-IRM5A2-S473	1/6/2022	847.55	2 - 4 ft	1801320661	7600	< 0.65 UT	7.3 T	41 T	0.36 T	< 0.32 UT	370 T	8.8 T
SSHS-IRM5A2-S474	SSHS-IRM5A2-S474	1/6/2022	847.26	2 - 4 ft	1801320661	7000	< 0.75 U	6.2	42	0.33	0.067 J	1100	8.1
SSHS-IRM5A2-S529	SSHS-IRM5A2-S529	1/12/2022	847.39	2 - 4 ft	1801322511	6600	< 0.73 U	6.9	58	0.34	0.098 J	860	8.6
SSHS-IRM5A2-S530	SSHS-IRM5A2-S530	1/12/2022	847.14	2 - 4 ft	1801322511	7200	0.31 J	10	47	0.38	< 0.36 U	910	9.4
SSHS-IRM5A2-S530A	SSHS-IRM5A2-S530A	1/12/2022	847.13	2 - 4 ft	1801322511	8300	0.32 J	7.9	46	0.43	0.11 J	820	11
SSHS-IRM5A2-S571	SSHS-IRM5A2-S571	3/3/2022	833.21	8 - 10 ft	1801346401	4400	< 0.71 U	3.0	27	0.16 J	< 0.36 U	19000	5.9

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S325	SSHS-IRM5A2-S325	3/2/2022	827.09	12 - 14 ft	1801345571	--	3.3 J	13	9100	4.4	3700	240	< 0.030 U
SSHS-IRM5A2-S326	SSHS-IRM5A2-S326	2/9/2022	826.78	12 - 14 ft	1801334581	--	5.3	16	13000	6.1	3200	420	< 0.024 U
SSHS-IRM5A2-S327	SSHS-IRM5A2-S327	2/9/2022	826.90	12 - 14 ft	1801334581	--	5.5	21	14000	6.9	3000	390	< 0.035 U
SSHS-IRM5A2-S328	SSHS-IRM5A2-S328	2/9/2022	826.68	12 - 14 ft	1801334581	--	5.2	17	14000	6.8	6700	260	< 0.034 U
SSHS-IRM5A2-S451	SSHS-IRM5A2-S451	1/12/2022	847.28	2 - 4 ft	1801322511	--	5.6	76	22000	47	2100	340	0.10
SSHS-IRM5A2-S452	SSHS-IRM5A2-S452	1/12/2022	846.29	2 - 4 ft	1801322511	--	5.4	36	23000	26	1700	330	0.13
SSHS-IRM5A2-S453	SSHS-IRM5A2-S453	1/12/2022	845.54	2 - 4 ft	1801322511	--	5.4	19	14000	7.6	1900	350	< 0.032 U
SSHS-IRM5A2-S454	SSHS-IRM5A2-S454	1/12/2022	845.54	2 - 4 ft	1801322511	--	5.6	24 T	14000	8.6 T	3200 T	440	< 0.032 U
SSHS-IRM5A2-S455	SSHS-IRM5A2-S455	1/20/2022	845.08	2 - 4 ft	1801325891	--	3.9	14	9800	7.7	6100	240	0.022 J
SSHS-IRM5A2-S456	SSHS-IRM5A2-S456	11/18/2021	845.27	2 - 4 ft	1801302151	--	4.5	18	12000	5.8	3800	300	< 0.025 U
SSHS-IRM5A2-S457	SSHS-IRM5A2-S457	11/18/2021	845.35	2 - 4 ft	1801302151	--	5.2	18	15000	7.2	2000	310	0.020 J
SSHS-IRM5A2-S458	SSHS-IRM5A2-S458	11/18/2021	845.17	2 - 4 ft	1801302151	--	7.6	24	20000	13	2200	480	0.058
SSHS-IRM5A2-S459	SSHS-IRM5A2-S459	11/18/2021	845.22	2 - 4 ft	1801302151	--	5.5	540	50000	230	650	280	1.4
SSHS-IRM5A2-S460	SSHS-IRM5A2-S460	3/5/2022	844.63	2 - 4 ft	1801347851	--	6.6	32	15000 B	14	1400	280	0.11
SSHS-IRM5A2-S461	SSHS-IRM5A2-S461	3/5/2022	845.16	2 - 4 ft	1801347851	--	5.9	45	17000 B	97	3900	320	0.34
SSHS-IRM5A2-S462A	SSHS-IRM5A2-S462A	3/28/2022	844.48	2 - 4 ft	1801358361	--	5.4	15	13000	6.0	8100	300	< 0.032 U
SSHS-IRM5A2-S463A	SSHS-IRM5A2-S463A	3/28/2022	844.91	2 - 4 ft	1801358361	--	6.8	18	16000	8.2	9800	390	< 0.033 U
SSHS-IRM5A2-S464A	SSHS-IRM5A2-S464A	3/28/2022	845.69	2 - 4 ft	1801358361	--	4.3 J	15	13000	4.9	4800	380	0.83
SSHS-IRM5A2-S464B	SSHS-IRM5A2-S464B	3/28/2022	844.62	2 - 4 ft	1801358361	--	7.7	81	36000	290	3800	380	2.7
SSHS-IRM5A2-S464C	SSHS-IRM5A2-S464C	3/28/2022	844.79	2 - 4 ft	1801358361	--	5.9	18	16000	8.3	2600	360	0.016 J
SSHS-IRM5A2-S465	SSHS-IRM5A2-S465	2/28/2022	847.37	2 - 4 ft	1801343721	--	6.1	23	17000	9.9	2200 T	380 T	0.021 J
SSHS-IRM5A2-S465A	SSHS-IRM5A2-S465A	3/28/2022	847.57	2 - 4 ft	1801358361	--	6.1	21	16000	10	1800	490	0.030
SSHS-IRM5A2-S465B	SSHS-IRM5A2-S465B	3/28/2022	847.47	2 - 4 ft	1801358361	--	4.5	18	12000	6.4	1600	330	0.019 J
SSHS-IRM5A2-S465C	SSHS-IRM5A2-S465C	3/28/2022	846.63	2 - 4 ft	1801358361	--	5.2	19	14000	12	4300	400	0.022 J
SSHS-IRM5A2-S466	SSHS-IRM5A2-S466	2/28/2022	847.35	2 - 4 ft	1801343721	--	5.9	19	14000	7.4	1900	370	< 0.025 U
SSHS-IRM5A2-S467	SSHS-IRM5A2-S467	2/28/2022	847.64	2 - 4 ft	1801343721	--	6.2	19	15000	13	2200	460	0.030
SSHS-IRM5A2-S468	SSHS-IRM5A2-S468	2/28/2022	847.54	2 - 4 ft	1801343721	--	6.9	19	17000	8.2	2100	340	< 0.033 U
SSHS-IRM5A2-S469	SSHS-IRM5A2-S469	2/28/2022	848.76	2 - 4 ft	1801343721	--	6.4	72	27000	72	2200	460	0.066
SSHS-IRM5A2-S470	SSHS-IRM5A2-S470	2/28/2022	848.04	2 - 4 ft	1801343721	--	7.3	45	19000	45	2400	460	0.075
SSHS-IRM5A2-S471	SSHS-IRM5A2-S471	1/6/2022	848.03	2 - 4 ft	1801320661	--	5.6	14	17000	9.7	2100	210	0.054
SSHS-IRM5A2-S472	SSHS-IRM5A2-S472	1/6/2022	847.67	2 - 4 ft	1801320661	--	6.1	17	15000	13	1900	400	0.14
SSHS-IRM5A2-S473	SSHS-IRM5A2-S473	1/6/2022	847.55	2 - 4 ft	1801320661	--	6.4	18	16000	8.3	1800	260	0.042
SSHS-IRM5A2-S474	SSHS-IRM5A2-S474	1/6/2022	847.26	2 - 4 ft	1801320661	--	6.8	21	15000	10	1800	780	0.033
SSHS-IRM5A2-S529	SSHS-IRM5A2-S529	1/12/2022	847.39	2 - 4 ft	1801322511	--	5.5	17	15000	9.8	2700	470	0.027 J
SSHS-IRM5A2-S530	SSHS-IRM5A2-S530	1/12/2022	847.14	2 - 4 ft	1801322511	--	6.6	32	19000	12	1900	440	0.024 J
SSHS-IRM5A2-S530A	SSHS-IRM5A2-S530A	1/12/2022	847.13	2 - 4 ft	1801322511	--	7.9	25	17000	12	3800	860	0.038
SSHS-IRM5A2-S571	SSHS-IRM5A2-S571	3/3/2022	833.21	8 - 10 ft	1801346401	--	4.1	21	11000	4.7	3100	240	< 0.028 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S325	SSHS-IRM5A2-S325	3/2/2022	827.09	12 - 14 ft	1801345571	9.0	390	0.41 J	< 0.37 U	89 BJ	< 1.5 U	6.0	34
SSHS-IRM5A2-S326	SSHS-IRM5A2-S326	2/9/2022	826.78	12 - 14 ft	1801334581	14	390	0.31 J	< 0.33 U	89 J	< 1.3 U	8.0	51
SSHS-IRM5A2-S327	SSHS-IRM5A2-S327	2/9/2022	826.90	12 - 14 ft	1801334581	14	450	< 0.74 U	< 0.37 U	55 J	< 1.5 U	9.1	48
SSHS-IRM5A2-S328	SSHS-IRM5A2-S328	2/9/2022	826.68	12 - 14 ft	1801334581	13	440	< 0.69 U	< 0.35 U	48 J	< 1.4 U	8.6	45
SSHS-IRM5A2-S451	SSHS-IRM5A2-S451	1/12/2022	847.28	2 - 4 ft	1801322511	25	410	0.71 J	< 0.36 U	81 J	< 1.4 U	13	85
SSHS-IRM5A2-S452	SSHS-IRM5A2-S452	1/12/2022	846.29	2 - 4 ft	1801322511	23	530	< 0.82 U	< 0.41 U	120 J	< 1.6 U	15	53
SSHS-IRM5A2-S453	SSHS-IRM5A2-S453	1/12/2022	845.54	2 - 4 ft	1801322511	14	380	< 0.60 U	< 0.30 U	< 300 U	< 1.2 U	9.3	54
SSHS-IRM5A2-S454	SSHS-IRM5A2-S454	1/12/2022	845.54	2 - 4 ft	1801322511	14	530 T	< 0.69 U	< 0.34 UT	< 340 U	< 1.4 U	10 T	52 T
SSHS-IRM5A2-S455	SSHS-IRM5A2-S455	1/20/2022	845.08	2 - 4 ft	1801325891	9.0	430	0.35 J	< 0.35 U	52 J	< 1.4 U	7.0	32
SSHS-IRM5A2-S456	SSHS-IRM5A2-S456	11/18/2021	845.27	2 - 4 ft	1801302151	11	500	< 0.74 U	< 0.37 U	< 370 U	< 1.5 U	7.6	38
SSHS-IRM5A2-S457	SSHS-IRM5A2-S457	11/18/2021	845.35	2 - 4 ft	1801302151	14	650	< 0.96 U	< 0.48 U	< 480 U	< 1.9 U	11	50
SSHS-IRM5A2-S458	SSHS-IRM5A2-S458	11/18/2021	845.17	2 - 4 ft	1801302151	17	790 T	< 1.1 UT	< 0.56 UT	< 560 U	< 2.2 U	16	59
SSHS-IRM5A2-S459	SSHS-IRM5A2-S459	11/18/2021	845.22	2 - 4 ft	1801302151	72	210 J	0.53 J	0.14 J	80 J	0.38 J	11	360
SSHS-IRM5A2-S460	SSHS-IRM5A2-S460	3/5/2022	844.63	2 - 4 ft	1801347851	21	390 J	0.89	< 0.40 U	< 400 U	< 1.6 U	11	300
SSHS-IRM5A2-S461	SSHS-IRM5A2-S461	3/5/2022	845.16	2 - 4 ft	1801347851	19	510	0.56 J	< 0.39 U	46 J	< 1.6 U	11	140
SSHS-IRM5A2-S462A	SSHS-IRM5A2-S462A	3/28/2022	844.48	2 - 4 ft	1801358361	14	590	0.69 J	< 0.41 U	49 J	< 1.6 U	8.3	39
SSHS-IRM5A2-S463A	SSHS-IRM5A2-S463A	3/28/2022	844.91	2 - 4 ft	1801358361	17	780 T	0.34 J	< 0.37 U	70 J	< 1.5 U	15 T	120
SSHS-IRM5A2-S464A	SSHS-IRM5A2-S464A	3/28/2022	845.69	2 - 4 ft	1801358361	12	340 J	0.94	< 0.45 U	< 450 U	< 1.8 U	7.8	51
SSHS-IRM5A2-S464B	SSHS-IRM5A2-S464B	3/28/2022	844.62	2 - 4 ft	1801358361	30	560	0.76 J	< 0.46 U	110 J	< 1.8 U	15	510
SSHS-IRM5A2-S464C	SSHS-IRM5A2-S464C	3/28/2022	844.79	2 - 4 ft	1801358361	15	520	0.42 J	< 0.44 U	< 440 U	< 1.8 U	11	45
SSHS-IRM5A2-S465	SSHS-IRM5A2-S465	2/28/2022	847.37	2 - 4 ft	1801343721	17	700 T	0.55 J	< 0.51 U	< 510 U	< 2.0 U	14	83 T
SSHS-IRM5A2-S465A	SSHS-IRM5A2-S465A	3/28/2022	847.57	2 - 4 ft	1801358361	15	470	< 0.92 U	< 0.46 U	< 460 U	< 1.8 U	12	48
SSHS-IRM5A2-S465B	SSHS-IRM5A2-S465B	3/28/2022	847.47	2 - 4 ft	1801358361	11	380 J	< 0.84 U	< 0.42 U	< 420 U	< 1.7 U	8.2	39
SSHS-IRM5A2-S465C	SSHS-IRM5A2-S465C	3/28/2022	846.63	2 - 4 ft	1801358361	13	460	0.47 J	< 0.42 U	< 420 U	< 1.7 U	8.9	50
SSHS-IRM5A2-S466	SSHS-IRM5A2-S466	2/28/2022	847.35	2 - 4 ft	1801343721	14	570	< 0.82 U	< 0.41 U	< 410 U	< 1.6 U	11	42
SSHS-IRM5A2-S467	SSHS-IRM5A2-S467	2/28/2022	847.64	2 - 4 ft	1801343721	16	580	< 0.89 U	< 0.45 U	48 J	< 1.8 U	13	65
SSHS-IRM5A2-S468	SSHS-IRM5A2-S468	2/28/2022	847.54	2 - 4 ft	1801343721	16	610	< 0.96 U	< 0.48 U	< 480 U	< 1.9 U	14	45
SSHS-IRM5A2-S469	SSHS-IRM5A2-S469	2/28/2022	848.76	2 - 4 ft	1801343721	34	580	0.84	< 0.39 U	190 J	< 1.5 U	13	84
SSHS-IRM5A2-S470	SSHS-IRM5A2-S470	2/28/2022	848.04	2 - 4 ft	1801343721	31	660	< 0.87 U	< 0.44 U	140 J	< 1.7 U	14	85
SSHS-IRM5A2-S471	SSHS-IRM5A2-S471	1/6/2022	848.03	2 - 4 ft	1801320661	14	500	< 0.63 U	< 0.32 U	< 320 U	< 1.3 U	16	41
SSHS-IRM5A2-S472	SSHS-IRM5A2-S472	1/6/2022	847.67	2 - 4 ft	1801320661	15	370	0.31 J	< 0.29 U	< 290 U	< 1.2 U	13	43
SSHS-IRM5A2-S473	SSHS-IRM5A2-S473	1/6/2022	847.55	2 - 4 ft	1801320661	15	400 T	< 0.65 UT	< 0.32 UT	< 320 UT	< 1.3 UT	14 T	44 T
SSHS-IRM5A2-S474	SSHS-IRM5A2-S474	1/6/2022	847.26	2 - 4 ft	1801320661	15	540	< 0.75 U	< 0.37 U	< 370 U	< 1.5 U	12	56
SSHS-IRM5A2-S529	SSHS-IRM5A2-S529	1/12/2022	847.39	2 - 4 ft	1801322511	17	810	< 0.73 U	< 0.37 U	< 370 U	< 1.5 U	11	52
SSHS-IRM5A2-S530	SSHS-IRM5A2-S530	1/12/2022	847.14	2 - 4 ft	1801322511	20	680	0.37 J	< 0.36 U	< 360 U	< 1.4 U	13	56
SSHS-IRM5A2-S530A	SSHS-IRM5A2-S530A	1/12/2022	847.13	2 - 4 ft	1801322511	23	1200	0.67 J	< 0.38 U	< 380 U	< 1.5 U	15	86
SSHS-IRM5A2-S571	SSHS-IRM5A2-S571	3/3/2022	833.21	8 - 10 ft	1801346401	10	360	< 0.71 U	< 0.36 U	40 J	< 1.4 U	7.0	37

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S572	SSHS-IRM5A2-S572	3/5/2022	833.03	8 - 10 ft	1801347851	3500	< 0.74 U	4.5	37	0.17 J	0.11 J	64000	4.5
SSHS-IRM5A2-S573	SSHS-IRM5A2-S573	3/5/2022	832.98	8 - 10 ft	1801347851	4200	< 0.72 UT	3.6	54 T	0.17 J	0.081 J	66000	5.5
SSHS-IRM5A2-S574	SSHS-IRM5A2-S574	3/19/2022	833.11	8 - 10 ft	1801354701	3600	< 0.66 U	2.8	31	0.15 J	0.070 J	30000	4.5
SSHS-IRM5A2-S575	SSHS-IRM5A2-S575	3/19/2022	833.21	8 - 10 ft	1801354701	5000	< 0.71 U	4.4	36	0.18 J	0.075 J	25000	6.3
SSHS-IRM5A2-S576	SSHS-IRM5A2-S576	3/19/2022	833.62	8 - 10 ft	1801354701	4200	< 0.83 U	3.8	25	0.16 J	0.11 J	45000	5.2
SSHS-IRM5A2-S577	SSHS-IRM5A2-S577	3/19/2022	833.70	8 - 10 ft	1801354701	4300	< 0.81 U	3.2	25	0.17 J	0.082 J	27000	5.5
SSHS-IRM5A2-S578	SSHS-IRM5A2-S578	3/19/2022	834.03	8 - 10 ft	1801354701	4700	< 0.75 U	4.9	31	0.18 J	0.056 J	20000	5.8
SSHS-IRM5A2-S579	SSHS-IRM5A2-S579	3/19/2022	835.83	8 - 10 ft	1801354701	5000	< 0.70 U	4.0	35	0.20 J	0.062 J	19000	6.3
SSHS-IRM5A2-S580	SSHS-IRM5A2-S580	3/19/2022	835.08	8 - 10 ft	1801354701	4200	< 0.72 U	2.9	36	0.16 J	0.069 J	35000	5.3
SSHS-IRM5A2-S581	SSHS-IRM5A2-S581	3/14/2022	834.99	8 - 10 ft	1801351301	4700	< 0.82 U	3.3	51	0.20 J	0.065 J	18000	17
SSHS-IRM5A2-S582	SSHS-IRM5A2-S582	3/14/2022	834.91	8 - 10 ft	1801351301	3800	< 0.82 U	2.3	27	0.15 J	0.097 J	56000	4.7
SSHS-IRM5A2-S583	SSHS-IRM5A2-S583	3/14/2022	834.95	8 - 10 ft	1801351301	4200	< 0.89 U	3.3	37	0.18 J	0.082 J	31000	5.2
SSHS-IRM5A2-S584	SSHS-IRM5A2-S584	3/14/2022	835.20	8 - 10 ft	1801351301	4400	< 0.70 U	2.8	32	0.16 J	0.067 J	4200	4.7
SSHS-IRM5A2-S585	SSHS-IRM5A2-S585	2/21/2022	836.42	8 - 10 ft	1801340041	4200	< 0.75 U	5.5	29	0.22 J	0.064 J	2800	5.8
SSHS-IRM5A2-S586	SSHS-IRM5A2-S586	2/21/2022	835.67	8 - 10 ft	1801340041	3500	< 0.79 U	5.4	32	0.15 J	0.089 J	44000	4.9
SSHS-IRM5A2-S587	SSHS-IRM5A2-S587	2/21/2022	835.84	8 - 10 ft	1801340041	5500	< 0.75 U	3.8	46	0.21 J	0.065 J	25000	12
SSHS-IRM5A2-S588	SSHS-IRM5A2-S588	2/21/2022	835.52	8 - 10 ft	1801340041	5600	< 0.76 UT	4.7	46 T	0.24 J	0.10 J	24000	6.9 T
SSHS-IRM5A2-S589	SSHS-IRM5A2-S589	2/21/2022	835.08	8 - 10 ft	1801340041	4900	< 0.61 U	3.9	37	0.20 J	0.083 J	28000	6.0
SSHS-IRM5A2-S590	SSHS-IRM5A2-S590	2/9/2022	835.22	8 - 10 ft	1801334581	3800	< 0.73 U	2.8	28	0.14 J	0.060 J	25000	4.8
SSHS-IRM5A2-S591	SSHS-IRM5A2-S591	2/9/2022	834.88	8 - 10 ft	1801334581	5300	< 0.80 U	4.5	43	0.20 J	0.091 J	40000	6.6
SSHS-IRM5A2-S592	SSHS-IRM5A2-S592	2/8/2022	835.21	8 - 10 ft	1801333441	4200	0.65 JT	13	62 T	0.71	0.15 J	6100 T	9.3
SSHS-IRM5A2-S596	SSHS-IRM5A2-S596	2/8/2022	834.92	8 - 10 ft	1801333441	5300	0.24 J	7.2	58	0.33	0.12 J	12000	9.2
SSHS-IRM5A2-S597	SSHS-IRM5A2-S597	1/19/2022	834.64	8 - 10 ft	1801325261	5200	0.27 J	5.0	40	0.21 J	< 0.36 U	11000	6.1
SSHS-IRM5A2-S598	SSHS-IRM5A2-S598	1/19/2022	833.94	8 - 10 ft	1801325261	4400	< 0.62 U	4.7	30	0.19 J	0.048 J	21000	5.6
SSHS-IRM5A2-S599	SSHS-IRM5A2-S599	1/19/2022	833.80	8 - 10 ft	1801325261	2600	< 0.70 U	2.5	16	0.095 J	< 0.35 U	34000	3.2
SSHS-IRM5A2-S600	SSHS-IRM5A2-S600	1/19/2022	833.34	8 - 10 ft	1801325261	4500	< 0.76 UT	4.8	39 T	0.19 JT	0.066 J	24000	6.0 T
SSHS-IRM5A2-S601	SSHS-IRM5A2-S601	1/19/2022	833.52	8 - 10 ft	1801325261	4000	< 0.89 U	3.2	32	0.17 J	0.071 J	50000	5.0
SSHS-IRM5A2-S602	SSHS-IRM5A2-S602	1/20/2022	833.74	8 - 10 ft	1801325891	5100	< 0.89 UT	3.8	30	0.20 J	< 0.44 U	28000 T	6.4
SSHS-IRM5A2-S725	SSHS-IRM5A2-S725	2/10/2022	823.36	14 - 16 ft	1801335311	3700	< 0.75 UT	4.1	24	0.17 J	0.068 J	25000	4.9
SSHS-IRM5A2-S726	SSHS-IRM5A2-S726	2/10/2022	823.16	14 - 16 ft	1801335311	4000	< 0.71 U	4.5	32	0.18 J	0.066 J	24000	5.3
SSHS-IRM5A2-S727	SSHS-IRM5A2-S727	2/10/2022	823.16	14 - 16 ft	1801335311	3100	< 0.68 U	2.8	18	0.12 J	0.097 J	75000	4.0
SSHS-IRM5A2-S728	SSHS-IRM5A2-S728	2/10/2022	823.21	14 - 16 ft	1801335311	4900	< 0.75 U	5.2	34	0.19 J	0.086 J	24000	6.6
SSHS-IRM5A2-S729	SSHS-IRM5A2-S729	2/10/2022	823.20	14 - 16 ft	1801335311	4700	< 0.66 U	4.3	32	0.19 J	0.068 J	19000	6.0
SSHS-IRM5A2-S730	SSHS-IRM5A2-S730	4/18/2022	824.08	14 - 16 ft	1801368211	3100	< 0.89 U	2.6	22	0.12 J	0.087 J	69000	3.7
SSHS-IRM5A2-S731	SSHS-IRM5A2-S731	4/18/2022	824.26	14 - 16 ft	1801368211	2700	< 0.96 U	3.8	19	0.12 J	< 0.48 U	9900	3.6
SSHS-IRM5A2-S732	SSHS-IRM5A2-S732	4/18/2022	824.39	14 - 16 ft	1801368211	4300	< 0.81 U	4.0	36	0.17 J	0.079 J	15000	5.0
SSHS-IRM5A2-S733	SSHS-IRM5A2-S733	3/28/2022	824.21	14 - 16 ft	1801358361	3000	< 0.68 U	3.6	30	0.13 J	0.077 J	21000	3.7

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S572	SSHS-IRM5A2-S572	3/5/2022	833.03	8 - 10 ft	1801347851	--	3.6 J	15	9600 B	4.6	8000	580	< 0.029 U
SSHS-IRM5A2-S573	SSHS-IRM5A2-S573	3/5/2022	832.98	8 - 10 ft	1801347851	--	4.3	14	10000 B	5.4	10000 T	370	< 0.028 U
SSHS-IRM5A2-S574	SSHS-IRM5A2-S574	3/19/2022	833.11	8 - 10 ft	1801354701	--	3.8	14	8500	4.4	2800	220	< 0.032 U
SSHS-IRM5A2-S575	SSHS-IRM5A2-S575	3/19/2022	833.21	8 - 10 ft	1801354701	--	4.8	17	12000	5.7	3600	310	< 0.028 U
SSHS-IRM5A2-S576	SSHS-IRM5A2-S576	3/19/2022	833.62	8 - 10 ft	1801354701	--	4.1	13	10000	5.4	3800	280	< 0.026 U
SSHS-IRM5A2-S577	SSHS-IRM5A2-S577	3/19/2022	833.70	8 - 10 ft	1801354701	--	4.2	13	10000	4.7	4100	230	< 0.024 U
SSHS-IRM5A2-S578	SSHS-IRM5A2-S578	3/19/2022	834.03	8 - 10 ft	1801354701	--	4.5	15	11000	5.0	3700	260	< 0.026 U
SSHS-IRM5A2-S579	SSHS-IRM5A2-S579	3/19/2022	835.83	8 - 10 ft	1801354701	--	4.7	17	12000	6.6	4500	290	< 0.024 U
SSHS-IRM5A2-S580	SSHS-IRM5A2-S580	3/19/2022	835.08	8 - 10 ft	1801354701	--	3.9	15	10000	6.3	3200	310	< 0.027 U
SSHS-IRM5A2-S581	SSHS-IRM5A2-S581	3/14/2022	834.99	8 - 10 ft	1801351301	--	5.3	15	11000	6.9	4400	240	< 0.028 U
SSHS-IRM5A2-S582	SSHS-IRM5A2-S582	3/14/2022	834.91	8 - 10 ft	1801351301	--	3.1 J	12	8300	4.4	4400	200	< 0.026 U
SSHS-IRM5A2-S583	SSHS-IRM5A2-S583	3/14/2022	834.95	8 - 10 ft	1801351301	--	3.9 J	12	9700	4.0	2900	320	< 0.031 U
SSHS-IRM5A2-S584	SSHS-IRM5A2-S584	3/14/2022	835.20	8 - 10 ft	1801351301	--	3.6	25	9900	4.3	2600	360	< 0.031 U
SSHS-IRM5A2-S585	SSHS-IRM5A2-S585	2/21/2022	836.42	8 - 10 ft	1801340041	--	4.8	15	12000	32	1600	330	0.034
SSHS-IRM5A2-S586	SSHS-IRM5A2-S586	2/21/2022	835.67	8 - 10 ft	1801340041	--	4.4	14	9700	6.2	9300	300	< 0.036 U
SSHS-IRM5A2-S587	SSHS-IRM5A2-S587	2/21/2022	835.84	8 - 10 ft	1801340041	--	5.3	16	12000	4.7	4800	270	0.019 J
SSHS-IRM5A2-S588	SSHS-IRM5A2-S588	2/21/2022	835.52	8 - 10 ft	1801340041	--	5.1	18	13000	8.0	7400 T	430	< 0.031 U
SSHS-IRM5A2-S589	SSHS-IRM5A2-S589	2/21/2022	835.08	8 - 10 ft	1801340041	--	4.7	16	11000	5.5	5700	340	< 0.024 U
SSHS-IRM5A2-S590	SSHS-IRM5A2-S590	2/9/2022	835.22	8 - 10 ft	1801334581	--	3.8	16	9300	4.2	5500	230	< 0.028 U
SSHS-IRM5A2-S591	SSHS-IRM5A2-S591	2/9/2022	834.88	8 - 10 ft	1801334581	--	5.3	19	13000	9.9	13000	480	< 0.024 U
SSHS-IRM5A2-S592	SSHS-IRM5A2-S592	2/8/2022	835.21	8 - 10 ft	1801333441	--	6.3	87	9800	46 T	1100	100 T	0.18
SSHS-IRM5A2-S596	SSHS-IRM5A2-S596	2/8/2022	834.92	8 - 10 ft	1801333441	--	4.8	72	14000	31	2600	280	0.071
SSHS-IRM5A2-S597	SSHS-IRM5A2-S597	1/19/2022	834.64	8 - 10 ft	1801325261	--	4.8	18	12000	6.0	3000	320	0.019 J
SSHS-IRM5A2-S598	SSHS-IRM5A2-S598	1/19/2022	833.94	8 - 10 ft	1801325261	--	4.3	14	10000	5.2	3100	280	0.024 J
SSHS-IRM5A2-S599	SSHS-IRM5A2-S599	1/19/2022	833.80	8 - 10 ft	1801325261	--	2.7 J	9.9	6800	3.0	17000	180	0.017 J
SSHS-IRM5A2-S600	SSHS-IRM5A2-S600	1/19/2022	833.34	8 - 10 ft	1801325261	--	4.7	15	11000	12 T	4000 T	280	0.018 JT
SSHS-IRM5A2-S601	SSHS-IRM5A2-S601	1/19/2022	833.52	8 - 10 ft	1801325261	--	4.0 J	17	10000	4.5	3000	260	< 0.033 U
SSHS-IRM5A2-S602	SSHS-IRM5A2-S602	1/20/2022	833.74	8 - 10 ft	1801325891	--	4.6	15	12000	6.7	5600	350	< 0.026 U
SSHS-IRM5A2-S725	SSHS-IRM5A2-S725	2/10/2022	823.36	14 - 16 ft	1801335311	--	3.7 J	12	9400	4.8	2700	240	< 0.036 U
SSHS-IRM5A2-S726	SSHS-IRM5A2-S726	2/10/2022	823.16	14 - 16 ft	1801335311	--	3.9	15	11000	6.1	5000	360	< 0.036 U
SSHS-IRM5A2-S727	SSHS-IRM5A2-S727	2/10/2022	823.16	14 - 16 ft	1801335311	--	2.9 J	11	7900	4.7	4400	160	< 0.028 U
SSHS-IRM5A2-S728	SSHS-IRM5A2-S728	2/10/2022	823.21	14 - 16 ft	1801335311	--	4.7	18	13000	7.0	4100	280	< 0.037 U
SSHS-IRM5A2-S729	SSHS-IRM5A2-S729	2/10/2022	823.20	14 - 16 ft	1801335311	--	4.5	18	12000	6.1	4600	280	< 0.030 U
SSHS-IRM5A2-S730	SSHS-IRM5A2-S730	4/18/2022	824.08	14 - 16 ft	1801368211	--	3.0 J	11	8000	4.8	4400	220	< 0.031 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-S731	4/18/2022	824.26	14 - 16 ft	1801368211	--	2.5 J	9.5	7300	4.5	4200	170	< 0.032 U
SSHS-IRM5A2-S732	SSHS-IRM5A2-S732	4/18/2022	824.39	14 - 16 ft	1801368211	--	4.0 J	19	10000	7.0	5800	390	< 0.024 U
SSHS-IRM5A2-S733	SSHS-IRM5A2-S733	3/28/2022	824.21	14 - 16 ft	1801358361	--	3.4	12	8300	10	4000	260	< 0.020 U

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S572	SSHS-IRM5A2-S572	3/5/2022	833.03	8 - 10 ft	1801347851	11	410	1.0	< 0.37 U	63 J	< 1.5 U	5.6	30
SSHS-IRM5A2-S573	SSHS-IRM5A2-S573	3/5/2022	832.98	8 - 10 ft	1801347851	11	420	1.2	< 0.36 U	58 J	< 1.4 U	7.3	37 T
SSHS-IRM5A2-S574	SSHS-IRM5A2-S574	3/19/2022	833.11	8 - 10 ft	1801354701	9.6	310 J	0.52 J	< 0.33 U	35 J	< 1.3 U	5.2	30
SSHS-IRM5A2-S575	SSHS-IRM5A2-S575	3/19/2022	833.21	8 - 10 ft	1801354701	13	380	0.61 J	< 0.36 U	40 J	< 1.4 U	7.2	62
SSHS-IRM5A2-S576	SSHS-IRM5A2-S576	3/19/2022	833.62	8 - 10 ft	1801354701	10	370 J	0.45 J	< 0.41 U	47 J	< 1.7 U	6.3	84
SSHS-IRM5A2-S577	SSHS-IRM5A2-S577	3/19/2022	833.70	8 - 10 ft	1801354701	10	470	0.43 J	< 0.40 U	41 J	< 1.6 U	6.8	77
SSHS-IRM5A2-S578	SSHS-IRM5A2-S578	3/19/2022	834.03	8 - 10 ft	1801354701	11	430	< 0.75 U	< 0.38 U	39 J	< 1.5 U	7.2	37
SSHS-IRM5A2-S579	SSHS-IRM5A2-S579	3/19/2022	835.83	8 - 10 ft	1801354701	13	410	0.47 J	< 0.35 U	< 350 U	< 1.4 U	7.8	47
SSHS-IRM5A2-S580	SSHS-IRM5A2-S580	3/19/2022	835.08	8 - 10 ft	1801354701	10	400	0.61 J	< 0.36 U	43 J	< 1.4 U	6.4	33
SSHS-IRM5A2-S581	SSHS-IRM5A2-S581	3/14/2022	834.99	8 - 10 ft	1801351301	22	440	0.45 J	< 0.41 U	47 J	< 1.6 U	6.6	39
SSHS-IRM5A2-S582	SSHS-IRM5A2-S582	3/14/2022	834.91	8 - 10 ft	1801351301	8.3	430	0.70 J	< 0.41 U	49 J	< 1.6 U	5.6	28
SSHS-IRM5A2-S583	SSHS-IRM5A2-S583	3/14/2022	834.95	8 - 10 ft	1801351301	9.6	440	< 0.89 U	< 0.44 U	< 440 U	< 1.8 U	6.5	29
SSHS-IRM5A2-S584	SSHS-IRM5A2-S584	3/14/2022	835.20	8 - 10 ft	1801351301	9.4	440	< 0.70 U	< 0.35 U	< 350 U	< 1.4 U	6.3	34
SSHS-IRM5A2-S585	SSHS-IRM5A2-S585	2/21/2022	836.42	8 - 10 ft	1801340041	13	420	< 0.75 U	< 0.38 U	< 380 U	< 1.5 U	7.9	47
SSHS-IRM5A2-S586	SSHS-IRM5A2-S586	2/21/2022	835.67	8 - 10 ft	1801340041	12	470	0.73 J	< 0.39 U	54 J	< 1.6 U	4.8	32
SSHS-IRM5A2-S587	SSHS-IRM5A2-S587	2/21/2022	835.84	8 - 10 ft	1801340041	14	600	0.44 J	< 0.38 U	160 J	< 1.5 U	9.5	40
SSHS-IRM5A2-S588	SSHS-IRM5A2-S588	2/21/2022	835.52	8 - 10 ft	1801340041	13	620 T	0.79	< 0.38 U	51 J	< 1.5 U	8.6 T	63 T
SSHS-IRM5A2-S589	SSHS-IRM5A2-S589	2/21/2022	835.08	8 - 10 ft	1801340041	11	490	0.65	< 0.30 U	46 J	< 1.2 U	7.1	44
SSHS-IRM5A2-S590	SSHS-IRM5A2-S590	2/9/2022	835.22	8 - 10 ft	1801334581	9.5	330 J	< 0.73 U	< 0.36 U	40 J	< 1.5 U	5.6	33
SSHS-IRM5A2-S591	SSHS-IRM5A2-S591	2/9/2022	834.88	8 - 10 ft	1801334581	13	500	0.53 J	< 0.40 U	64 J	< 1.6 U	9.9	45
SSHS-IRM5A2-S592	SSHS-IRM5A2-S592	2/8/2022	835.21	8 - 10 ft	1801333441	35 T	540	1.4 T	< 0.43 U	71 J	< 1.7 U	16 T	120
SSHS-IRM5A2-S596	SSHS-IRM5A2-S596	2/8/2022	834.92	8 - 10 ft	1801333441	22	500	0.55 J	< 0.38 U	59 J	< 1.5 U	9.7	73
SSHS-IRM5A2-S597	SSHS-IRM5A2-S597	1/19/2022	834.64	8 - 10 ft	1801325261	12	450	0.41 J	< 0.36 U	49 J	< 1.4 U	7.4	44
SSHS-IRM5A2-S598	SSHS-IRM5A2-S598	1/19/2022	833.94	8 - 10 ft	1801325261	11	460	< 0.62 U	< 0.31 U	45 J	< 1.2 U	7.0	37
SSHS-IRM5A2-S599	SSHS-IRM5A2-S599	1/19/2022	833.80	8 - 10 ft	1801325261	12	230 J	0.49 J	< 0.35 U	52 J	< 1.4 U	4.2	24
SSHS-IRM5A2-S600	SSHS-IRM5A2-S600	1/19/2022	833.34	8 - 10 ft	1801325261	12 T	450 T	< 0.76 U	< 0.38 U	40 J	< 1.5 U	7.2 T	48 T
SSHS-IRM5A2-S601	SSHS-IRM5A2-S601	1/19/2022	833.52	8 - 10 ft	1801325261	10	380 J	0.60 J	< 0.44 U	49 J	< 1.8 U	6.4	34
SSHS-IRM5A2-S602	SSHS-IRM5A2-S602	1/20/2022	833.74	8 - 10 ft	1801325891	11	530	1.0	< 0.44 U	< 440 U	< 1.8 U	8.1	45 T
SSHS-IRM5A2-S725	SSHS-IRM5A2-S725	2/10/2022	823.36	14 - 16 ft	1801335311	9.3	420 T	< 0.75 U	< 0.38 U	45 J	< 1.5 U	6.1	29
SSHS-IRM5A2-S726	SSHS-IRM5A2-S726	2/10/2022	823.16	14 - 16 ft	1801335311	10	410	0.45 J	< 0.36 U	45 J	< 1.4 U	6.7	44
SSHS-IRM5A2-S727	SSHS-IRM5A2-S727	2/10/2022	823.16	14 - 16 ft	1801335311	7.3	330 J	0.82	< 0.34 U	83 J	< 1.4 U	5.2	27
SSHS-IRM5A2-S728	SSHS-IRM5A2-S728	2/10/2022	823.21	14 - 16 ft	1801335311	13	480	< 0.75 U	< 0.38 U	52 J	< 1.5 U	8.6	47
SSHS-IRM5A2-S729	SSHS-IRM5A2-S729	2/10/2022	823.20	14 - 16 ft	1801335311	12	400	0.47 J	< 0.33 U	43 J	< 1.3 U	7.5	44
SSHS-IRM5A2-S730	SSHS-IRM5A2-S730	4/18/2022	824.08	14 - 16 ft	1801368211	8.0	340 J	0.45 J	< 0.45 U	< 450 U	< 1.8 U	4.5	28
SSHS-IRM5A2-S731	SSHS-IRM5A2-S731	4/18/2022	824.26	14 - 16 ft	1801368211	6.2	310 J	< 0.96 U	< 0.48 U	< 480 U	< 1.9 U	4.5 J	30
SSHS-IRM5A2-S732	SSHS-IRM5A2-S732	4/18/2022	824.39	14 - 16 ft	1801368211	10	470	< 0.81 U	< 0.41 U	< 410 U	0.23 J	5.9	46
SSHS-IRM5A2-S733	SSHS-IRM5A2-S733	3/28/2022	824.21	14 - 16 ft	1801358361	8.4	280 J	0.68	< 0.34 U	42 J	< 1.4 U	5.3	33

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S734	SSHS-IRM5A2-S734	3/28/2022	824.49	14 - 16 ft	1801358361	3700	< 0.86 U	3.3	42	0.15 J	0.13 J	62000	4.8
SSHS-IRM5A2-S735	SSHS-IRM5A2-S735	3/28/2022	824.24	14 - 16 ft	1801358361	3200	< 0.88 U	7.8	34	0.21 J	< 0.44 U	9400	4.8
SSHS-IRM5A2-S736	SSHS-IRM5A2-S736	3/2/2022	824.34	14 - 16 ft	1801345571	3400	< 0.76 U	5.0	39	0.17 J	0.072 J	23000	4.5
SSHS-IRM5A2-S737	SSHS-IRM5A2-S737	3/2/2022	823.96	14 - 16 ft	1801345571	4000	< 0.82 U	3.8	35	0.17 J	0.083 J	31000	4.6
SSHS-IRM5A2-S738	SSHS-IRM5A2-S738	2/10/2022	823.39	14 - 16 ft	1801335311	4400	< 0.69 U	3.3	28	0.17 J	0.063 J	32000	5.1
SSHS-IRM5A2-S739	SSHS-IRM5A2-S739	2/10/2022	823.36	14 - 16 ft	1801335311	3900	< 0.71 U	4.2	27	0.17 J	0.064 J	30000	4.9
SSHS-IRM5A2-S740	SSHS-IRM5A2-S740	2/10/2022	823.53	14 - 16 ft	1801335311	4000	< 0.77 U	3.9	29	0.17 J	0.065 J	26000	5.2
SSHS-IRM5A2-S916	SSHS-IRM5A2-S916	11/18/2021	851.73	0 - 2 ft	1801302151	8400	< 0.85 U	5.7	110	0.33 J	0.047 J	1400	9.1
SSHS-IRM5A2-S916	SSHS-IRM5A2-S916	11/30/2021	851.73	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S917	SSHS-IRM5A2-S917	11/18/2021	851.64	0 - 2 ft	1801302151	11000	< 0.80 U	6.6	40	0.40	< 0.40 U	640	12
SSHS-IRM5A2-S917	SSHS-IRM5A2-S917	11/30/2021	851.64	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S918	SSHS-IRM5A2-S918	11/18/2021	851.21	0 - 2 ft	1801302151	7900	< 0.88 U	6.5	49	0.32 J	< 0.44 U	1900	9.7
SSHS-IRM5A2-S918	SSHS-IRM5A2-S918	11/30/2021	851.21	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S919	SSHS-IRM5A2-S919	11/18/2021	851.37	0 - 2 ft	1801302151	11000	< 1.0 U	4.1	90	0.35 J	< 0.51 U	830	11
SSHS-IRM5A2-S919	SSHS-IRM5A2-S919	11/30/2021	851.37	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S919A	SSHS-IRM5A2-S919A	1/4/2022	850.88	0 - 2 ft	1801319321	7200	< 0.80 U	7.1	38	0.35	< 0.40 U	470	7.9
SSHS-IRM5A2-S919B	SSHS-IRM5A2-S919B	1/4/2022	850.10	0 - 2 ft	1801319321	7500	0.36 JT	6.8 T	80 T	0.36 T	0.27 JT	2100 T	15 T
SSHS-IRM5A2-S920	SSHS-IRM5A2-S920	1/4/2022	849.56	0 - 2 ft	1801319321	7200	< 0.72 U	6.5	69	0.32	0.067 J	610	8.9
SSHS-IRM5A2-S921	SSHS-IRM5A2-S921	1/4/2022	849.15	0 - 2 ft	1801319321	5700	< 0.62 U	4.1	30	0.24 J	< 0.31 U	1100	7.3
SSHS-IRM5A2-S922	SSHS-IRM5A2-S922	1/4/2022	848.95	0 - 2 ft	1801319321	7900	< 0.81 U	5.9	52	0.35	0.062 J	1700	11
SSHS-IRM5A2-S923	SSHS-IRM5A2-S923	11/13/2021	849.20	0 - 2 ft	1801299881	9500	< 1.6 U	8.4	87	0.45	0.11 J	1700	14
SSHS-IRM5A2-S923	SSHS-IRM5A2-S923	11/30/2021	849.20	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S924	SSHS-IRM5A2-S924	11/13/2021	849.33	0 - 2 ft	1801299881	7800	< 2.1 U	7.3	42	0.35 J	0.097 J	1000	9.6
SSHS-IRM5A2-S925	SSHS-IRM5A2-S925	11/17/2021	849.29	0 - 2 ft	1801301241	7200 B	< 0.90 U	12	74	0.48	0.13 J	5300	12
SSHS-IRM5A2-S925A	SSHS-IRM5A2-S925A	12/17/2021	848.16	0 - 2.5 ft	1801315141	4600	1.1 T	9.0	100 T	0.47 T	0.26 JT	1400	11
SSHS-IRM5A2-S925A-BOT	SSHS-IRM5A2-S925A-BOT	12/17/2021	847.45	0 - 2.5 ft	1801315141	5200	0.70 J	16	68	0.53	0.13 J	4800	11
SSHS-IRM5A2-S926	SSHS-IRM5A2-S926	11/17/2021	848.74	0 - 2 ft	1801301241	6400 B	1.5 T	14	80	0.40 J	0.70	7800 T	48 T
SSHS-IRM5A2-S926A	SSHS-IRM5A2-S926A	12/17/2021	847.83	0 - 2.5 ft	1801315141	5900	< 0.75 U	6.4	53	0.40	0.087 J	1300	8.2
SSHS-IRM5A2-S926A-BOT	SSHS-IRM5A2-S926A-BOT	12/17/2021	847.17	0 - 2.5 ft	1801315141	6600	< 0.77 U	6.4	59	0.36	0.14 J	1800	11
SSHS-IRM5A2-S927	SSHS-IRM5A2-S927	11/17/2021	848.30	0 - 2 ft	1801301241	7000 B	0.34 J	7.6	64	0.36 J	0.27 J	3800	13
SSHS-IRM5A2-S927A	SSHS-IRM5A2-S927A	12/17/2021	847.66	0 - 2.5 ft	1801315141	8500	< 0.78 U	7.2	78	0.38	0.054 J	4700	11
SSHS-IRM5A2-S927A-BOT	SSHS-IRM5A2-S927A-BOT	12/17/2021	846.93	0 - 2.5 ft	1801315141	7500	2.0	6.8	82	0.38	0.14 J	4100	36
SSHS-IRM5A2-S928	SSHS-IRM5A2-S928	11/17/2021	849.04	0 - 2 ft	1801301241	6200 B	3.6	14	300	0.52	0.74	3100	110
SSHS-IRM5A2-S928A	SSHS-IRM5A2-S928A	12/17/2021	847.86	0 - 2.5 ft	1801315141	6000	0.30 J	5.4	43	0.27 J	0.10 J	13000	7.8
SSHS-IRM5A2-S928A-BOT	SSHS-IRM5A2-S928A-BOT	12/17/2021	846.98	0 - 2.5 ft	1801315141	6500	0.37 J	6.4	56	0.33	0.15 J	11000	11
SSHS-IRM5A2-S929	SSHS-IRM5A2-S929	11/17/2021	849.12	0 - 2 ft	1801301241	5900 B	1.8	15	180	0.47	1.0	4000	28
SSHS-IRM5A2-S929A	SSHS-IRM5A2-S929A	12/10/2021	847.39	0 - 2.5 ft	1801311081	5800	< 0.63 U	6.6	35	0.28	0.075 J	1200	8.4

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S734	SSHS-IRM5A2-S734	3/28/2022	824.49	14 - 16 ft	1801358361	--	3.7 J	15	9500	5.3	6600	290	< 0.023 U
SSHS-IRM5A2-S735	SSHS-IRM5A2-S735	3/28/2022	824.24	14 - 16 ft	1801358361	--	3.5 J	19	14000	13	3900	420	< 0.032 U
SSHS-IRM5A2-S736	SSHS-IRM5A2-S736	3/2/2022	824.34	14 - 16 ft	1801345571	--	3.3 J	12	9200	5.0	2200	240	< 0.026 U
SSHS-IRM5A2-S737	SSHS-IRM5A2-S737	3/2/2022	823.96	14 - 16 ft	1801345571	--	3.6 J	13	9400	5.2	11000	310	< 0.027 U
SSHS-IRM5A2-S738	SSHS-IRM5A2-S738	2/10/2022	823.39	14 - 16 ft	1801335311	--	3.9	13	9900	4.5	9700	230	< 0.035 U
SSHS-IRM5A2-S739	SSHS-IRM5A2-S739	2/10/2022	823.36	14 - 16 ft	1801335311	--	4.0	13	10000	5.9	11000	230	< 0.029 U
SSHS-IRM5A2-S740	SSHS-IRM5A2-S740	2/10/2022	823.53	14 - 16 ft	1801335311	--	4.1	15	11000	5.6	5400	350	< 0.035 U
SSHS-IRM5A2-S916	SSHS-IRM5A2-S916	11/18/2021	851.73	0 - 2 ft	1801302151	--	5.5	17	14000	24	1500	980	0.063
SSHS-IRM5A2-S916	SSHS-IRM5A2-S916	11/30/2021	851.73	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S917	SSHS-IRM5A2-S917	11/18/2021	851.64	0 - 2 ft	1801302151	--	7.2	13	19000	9.3	2300	350	0.022 J
SSHS-IRM5A2-S917	SSHS-IRM5A2-S917	11/30/2021	851.64	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S918	SSHS-IRM5A2-S918	11/18/2021	851.21	0 - 2 ft	1801302151	--	6.3	21	17000	9.5	2700	430	0.023 J
SSHS-IRM5A2-S918	SSHS-IRM5A2-S918	11/30/2021	851.21	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S919	SSHS-IRM5A2-S919	11/18/2021	851.37	0 - 2 ft	1801302151	--	7.0	7.9	15000	7.8	2100	380	0.018 J
SSHS-IRM5A2-S919	SSHS-IRM5A2-S919	11/30/2021	851.37	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S919A	SSHS-IRM5A2-S919A	1/4/2022	850.88	0 - 2 ft	1801319321	--	6.6	15	14000	10	1600	410	0.041
SSHS-IRM5A2-S919B	SSHS-IRM5A2-S919B	1/4/2022	850.10	0 - 2 ft	1801319321	--	6.2	120 T	18000	38 T	1700	320	0.088 T
SSHS-IRM5A2-S920	SSHS-IRM5A2-S920	1/4/2022	849.56	0 - 2 ft	1801319321	--	6.5	23	16000	9.2	2000	550	0.033
SSHS-IRM5A2-S921	SSHS-IRM5A2-S921	1/4/2022	849.15	0 - 2 ft	1801319321	--	4.7	20	12000	6.1	1700	310	0.019 J
SSHS-IRM5A2-S922	SSHS-IRM5A2-S922	1/4/2022	848.95	0 - 2 ft	1801319321	--	6.6	27	16000	11	2300	370	0.028 J
SSHS-IRM5A2-S923	SSHS-IRM5A2-S923	11/13/2021	849.20	0 - 2 ft	1801299881	--	6.3	42	20000	21	2100	440	0.048 J
SSHS-IRM5A2-S923	SSHS-IRM5A2-S923	11/30/2021	849.20	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S924	SSHS-IRM5A2-S924	11/13/2021	849.33	0 - 2 ft	1801299881	--	6.5	23	17000	8.7	2100	350	0.023 J
SSHS-IRM5A2-S925	SSHS-IRM5A2-S925	11/17/2021	849.29	0 - 2 ft	1801301241	--	7.2	33	17000	46	2200	320	0.11 B
SSHS-IRM5A2-S925A	SSHS-IRM5A2-S925A	12/17/2021	848.16	0 - 2.5 ft	1801315141	--	5.3	72 T	18000	79	860	180	0.33
SSHS-IRM5A2-S925A-BOT	SSHS-IRM5A2-S925A-BOT	12/17/2021	847.45	0 - 2.5 ft	1801315141	--	6.8	36	17000	37	1400	250	0.16
SSHS-IRM5A2-S926	SSHS-IRM5A2-S926	11/17/2021	848.74	0 - 2 ft	1801301241	--	6.9	310 T	36000	130 T	4700 T	430	0.86 BT
SSHS-IRM5A2-S926A	SSHS-IRM5A2-S926A	12/17/2021	847.83	0 - 2.5 ft	1801315141	--	5.4	45	25000	24	1300	280	1.6
SSHS-IRM5A2-S926A-BOT	SSHS-IRM5A2-S926A-BOT	12/17/2021	847.17	0 - 2.5 ft	1801315141	--	5.7	42	16000	34	2100	320	2.1
SSHS-IRM5A2-S927	SSHS-IRM5A2-S927	11/17/2021	848.30	0 - 2 ft	1801301241	--	6.4	100	18000	53	2800	390	1.3 B
SSHS-IRM5A2-S927A	SSHS-IRM5A2-S927A	12/17/2021	847.66	0 - 2.5 ft	1801315141	--	8.2	22	20000	20	2700	550	3.0
SSHS-IRM5A2-S927A-BOT	SSHS-IRM5A2-S927A-BOT	12/17/2021	846.93	0 - 2.5 ft	1801315141	--	6.7	44	17000	92	2500	400	0.27
SSHS-IRM5A2-S928	SSHS-IRM5A2-S928	11/17/2021	849.04	0 - 2 ft	1801301241	--	8.1	200	29000	250	1900	420	0.67 B
SSHS-IRM5A2-S928A	SSHS-IRM5A2-S928A	12/17/2021	847.86	0 - 2.5 ft	1801315141	--	5.2	18	13000	13	3700	330	0.075
SSHS-IRM5A2-S928A-BOT	SSHS-IRM5A2-S928A-BOT	12/17/2021	846.98	0 - 2.5 ft	1801315141	--	5.7	39	16000	46	7100	310	1.7
SSHS-IRM5A2-S929	SSHS-IRM5A2-S929	11/17/2021	849.12	0 - 2 ft	1801301241	--	8.0	190	26000	330	1800	350	1.0 B
SSHS-IRM5A2-S929A	SSHS-IRM5A2-S929A	12/10/2021	847.39	0 - 2.5 ft	1801311081	--	5.6	22	15000	11	1900	310	0.031

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S734	SSHS-IRM5A2-S734	3/28/2022	824.49	14 - 16 ft	1801358361	10	310 J	1.0	< 0.43 U	62 J	< 1.7 U	5.4	35
SSHS-IRM5A2-S735	SSHS-IRM5A2-S735	3/28/2022	824.24	14 - 16 ft	1801358361	9.4	560	< 0.88 U	< 0.44 U	< 440 U	< 1.8 U	6.5	50
SSHS-IRM5A2-S736	SSHS-IRM5A2-S736	3/2/2022	824.34	14 - 16 ft	1801345571	8.4	340 J	< 0.76 U	< 0.38 U	74 BJ	< 1.5 U	5.9	32
SSHS-IRM5A2-S737	SSHS-IRM5A2-S737	3/2/2022	823.96	14 - 16 ft	1801345571	9.6	380 J	< 0.82 U	< 0.41 U	100 BJ	< 1.6 U	6.2	38
SSHS-IRM5A2-S738	SSHS-IRM5A2-S738	2/10/2022	823.39	14 - 16 ft	1801335311	9.8	350	0.58 J	< 0.35 U	75 J	0.73 J	5.7	39
SSHS-IRM5A2-S739	SSHS-IRM5A2-S739	2/10/2022	823.36	14 - 16 ft	1801335311	9.4	420	0.34 J	< 0.36 U	58 J	< 1.4 U	6.7	34
SSHS-IRM5A2-S740	SSHS-IRM5A2-S740	2/10/2022	823.53	14 - 16 ft	1801335311	10	340 J	0.36 J	< 0.39 U	53 J	< 1.5 U	6.4	42
SSHS-IRM5A2-S916	SSHS-IRM5A2-S916	11/18/2021	851.73	0 - 2 ft	1801302151	12	480	< 0.85 U	< 0.43 U	< 430 U	< 1.7 U	12	50
SSHS-IRM5A2-S916	SSHS-IRM5A2-S916	11/30/2021	851.73	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S917	SSHS-IRM5A2-S917	11/18/2021	851.64	0 - 2 ft	1801302151	15	510	< 0.80 U	< 0.40 U	< 400 U	< 1.6 U	17	45
SSHS-IRM5A2-S917	SSHS-IRM5A2-S917	11/30/2021	851.64	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S918	SSHS-IRM5A2-S918	11/18/2021	851.21	0 - 2 ft	1801302151	16	530	< 0.88 U	< 0.44 U	< 440 U	< 1.8 U	12	59
SSHS-IRM5A2-S918	SSHS-IRM5A2-S918	11/30/2021	851.21	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S919	SSHS-IRM5A2-S919	11/18/2021	851.37	0 - 2 ft	1801302151	14	530	< 1.0 U	< 0.51 U	79 J	< 2.0 U	15	47
SSHS-IRM5A2-S919	SSHS-IRM5A2-S919	11/30/2021	851.37	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S919A	SSHS-IRM5A2-S919A	1/4/2022	850.88	0 - 2 ft	1801319321	12	480	< 0.80 U	< 0.40 U	< 400 U	< 1.6 U	12	38
SSHS-IRM5A2-S919B	SSHS-IRM5A2-S919B	1/4/2022	850.10	0 - 2 ft	1801319321	37 T	440 T	0.48 JT	< 0.35 UT	52 JT	< 1.4 UT	13 T	110
SSHS-IRM5A2-S920	SSHS-IRM5A2-S920	1/4/2022	849.56	0 - 2 ft	1801319321	16	550	< 0.72 U	< 0.36 U	< 360 U	< 1.4 U	12	64
SSHS-IRM5A2-S921	SSHS-IRM5A2-S921	1/4/2022	849.15	0 - 2 ft	1801319321	13	410	< 0.62 U	< 0.31 U	< 310 U	< 1.2 U	9.3	43
SSHS-IRM5A2-S922	SSHS-IRM5A2-S922	1/4/2022	848.95	0 - 2 ft	1801319321	19	660	< 0.81 U	< 0.40 U	< 400 U	< 1.6 U	13	52
SSHS-IRM5A2-S923	SSHS-IRM5A2-S923	11/13/2021	849.20	0 - 2 ft	1801299881	18	450	0.50 J	< 0.81 U	76 J	< 1.6 U	14	69
SSHS-IRM5A2-S923	SSHS-IRM5A2-S923	11/30/2021	849.20	0 - 2 ft	1801305091	--	--	--	--	--	--	--	--
SSHS-IRM5A2-S924	SSHS-IRM5A2-S924	11/13/2021	849.33	0 - 2 ft	1801299881	18	700	< 2.1 U	< 1.1 U	< 540 U	< 2.1 U	13	70
SSHS-IRM5A2-S925	SSHS-IRM5A2-S925	11/17/2021	849.29	0 - 2 ft	1801301241	19	530	0.96	< 0.45 U	< 450 U	< 1.8 U	15	85
SSHS-IRM5A2-S925A	SSHS-IRM5A2-S925A	12/17/2021	848.16	0 - 2.5 ft	1801315141	16	360 J	0.91 T	< 0.37 UT	< 370 UT	< 1.5 UT	13	100
SSHS-IRM5A2-S925A-BOT	SSHS-IRM5A2-S925A-BOT	12/17/2021	847.45	0 - 2.5 ft	1801315141	22	460 J	1.6	< 0.48 U	< 480 U	< 1.9 U	14	64
SSHS-IRM5A2-S926	SSHS-IRM5A2-S926	11/17/2021	848.74	0 - 2 ft	1801301241	44 T	530 J	1.1	< 0.55 U	< 550 U	< 2.2 U	15	280
SSHS-IRM5A2-S926A	SSHS-IRM5A2-S926A	12/17/2021	847.83	0 - 2.5 ft	1801315141	15	410	0.48 J	< 0.38 U	< 380 U	< 1.5 U	11	80
SSHS-IRM5A2-S926A-BOT	SSHS-IRM5A2-S926A-BOT	12/17/2021	847.17	0 - 2.5 ft	1801315141	17	500	0.53 J	< 0.39 U	< 390 U	< 1.5 U	12	99
SSHS-IRM5A2-S927	SSHS-IRM5A2-S927	11/17/2021	848.30	0 - 2 ft	1801301241	27	570	< 0.95 U	< 0.47 U	< 470 U	< 1.9 U	14	170
SSHS-IRM5A2-S927A	SSHS-IRM5A2-S927A	12/17/2021	847.66	0 - 2.5 ft	1801315141	20	770	< 0.78 U	< 0.39 U	< 390 U	< 1.6 U	12	63
SSHS-IRM5A2-S927A-BOT	SSHS-IRM5A2-S927A-BOT	12/17/2021	846.93	0 - 2.5 ft	1801315141	21	660	2.1	< 0.45 U	< 450 U	< 1.8 U	12	96
SSHS-IRM5A2-S928	SSHS-IRM5A2-S928	11/17/2021	849.04	0 - 2 ft	1801301241	42	540 J	2.3	0.22 J	< 590 U	< 2.4 U	25	560
SSHS-IRM5A2-S928A	SSHS-IRM5A2-S928A	12/17/2021	847.86	0 - 2.5 ft	1801315141	14	550	0.43 J	< 0.35 U	< 350 U	< 1.4 U	9.7	75
SSHS-IRM5A2-S928A-BOT	SSHS-IRM5A2-S928A-BOT	12/17/2021	846.98	0 - 2.5 ft	1801315141	17	660	0.43 J	< 0.41 U	< 410 U	< 1.6 U	11	98
SSHS-IRM5A2-S929	SSHS-IRM5A2-S929	11/17/2021	849.12	0 - 2 ft	1801301241	50	440	1.2	0.11 J	82 J	< 1.6 U	20	500
SSHS-IRM5A2-S929A	SSHS-IRM5A2-S929A	12/10/2021	847.39	0 - 2.5 ft	1801311081	17	550	0.33 J	< 0.31 U	< 310 U	< 1.3 U	12	52

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg
PROTECTION OF GROUNDWATER								16	820	47	7.5		19
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S929A-BOT	SSHS-IRM5A2-S929A-BOT	12/10/2021	847.16	0 - 2.5 ft	1801311081	5500	< 0.78 U	5.9	33	0.29 J	0.13 J	8100	7.8
SSHS-IRM5A2-S930	SSHS-IRM5A2-S930	11/17/2021	849.03	0 - 2 ft	1801301241	5700 B	0.53 J	23	81	0.77	0.26 J	5900	11
SSHS-IRM5A2-S930A	SSHS-IRM5A2-S930A	12/10/2021	847.42	0 - 2.5 ft	1801311081	8800	< 0.81 U	16	97	0.53	0.40 J	3400	14
SSHS-IRM5A2-S930A-BOT	SSHS-IRM5A2-S930A-BOT	12/10/2021	847.21	0 - 2.5 ft	1801311081	5500	< 0.60 U	5.0	36	0.26	0.053 J	1200	7.2
SSHS-IRM5A2-S931	SSHS-IRM5A2-S931	11/17/2021	848.93	0 - 2 ft	1801301241	5800 B	0.58 J	22	83	0.65	0.20 J	8000	11
SSHS-IRM5A2-S931A	SSHS-IRM5A2-S931A	12/10/2021	847.36	0 - 2.5 ft	1801311081	7400	< 0.69 UT	5.8 T	56 T	0.34 T	0.12 JT	47000 T	10 T
SSHS-IRM5A2-S931A-BOT	SSHS-IRM5A2-S931A-BOT	12/10/2021	847.19	0 - 2.5 ft	1801311081	4300	0.21 J	3.9	40	0.22 J	0.13 J	43000	6.0
SSHS-IRM5A2-S932	SSHS-IRM5A2-S932	3/20/2022	847.52	0 - 2 ft	1801354871	8000	0.45 JT	6.6	61 T	0.36 J	0.091 J	12000 T	10 T
SSHS-IRM5A2-S932-BOT	SSHS-IRM5A2-S932-BOT	3/20/2022	847.72	0 - 2 ft	1801354871	7500	< 0.94 U	6.8	54	0.32 J	< 0.47 U	24000	10
SSHS-IRM5A2-S933	SSHS-IRM5A2-S933	3/20/2022	847.74	0 - 2 ft	1801354871	4500	< 0.86 U	4.8	27	0.20 J	0.13 J	49000	6.1
SSHS-IRM5A2-S933-BOT	SSHS-IRM5A2-S933-BOT	3/20/2022	847.30	0 - 2 ft	1801354871	5400	< 0.93 U	5.0	35	0.21 J	0.10 J	33000	7.4
SSHS-IRM5A2-S934	SSHS-IRM5A2-S934	6/30/2022	848.12	0 - 2 ft	1801406772	5300	0.27 J	4.9	35	0.23 J	0.12 J	21000	7.6
SSHS-IRM5A2-S964	SSHS-IRM5A2-S964	1/18/2022	849.71	0 - 2 ft	1801324831	5200	0.48 J	8.1	69	0.33 J	0.24 J	3100	9.3
SSHS-IRM5A2-S965	SSHS-IRM5A2-S965	1/18/2022	849.79	0 - 2 ft	1801324831	8400	0.38 J	8.1	160	0.39	0.11 J	1600	23
SSHS-IRM5A2-S966	SSHS-IRM5A2-S966	1/18/2022	849.45	0 - 2 ft	1801324831	7200	< 0.80 U	5.5	44	0.31 J	< 0.40 U	2700	9.7
SSHS-IRM5A2-S967	SSHS-IRM5A2-S967	1/18/2022	849.80	0 - 2 ft	1801324831	7600	< 0.86 U	7.1	64	0.37	< 0.43 U	1300	9.4
SSHS-IRM5A2-S968	SSHS-IRM5A2-S968	1/18/2022	849.71	0 - 2 ft	1801324831	9600	< 0.78 UT	5.5	82	0.39 T	< 0.39 U	840	10

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Metals							
						Chromium, Hexavalent mg/kg	Cobalt mg/kg	Copper mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg
PROTECTION OF GROUNDWATER						19		1720		450		2000	0.73
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S929A-BOT	SSHS-IRM5A2-S929A-BOT	12/10/2021	847.16	0 - 2.5 ft	1801311081	--	5.5	21	14000	15	2700	370	< 0.031 U
SSHS-IRM5A2-S930	SSHS-IRM5A2-S930	11/17/2021	849.03	0 - 2 ft	1801301241	--	8.4	43	16000	57	1800	210	0.32 B
SSHS-IRM5A2-S930A	SSHS-IRM5A2-S930A	12/10/2021	847.42	0 - 2.5 ft	1801311081	--	7.9	48	22000	62	2600	450	0.26
SSHS-IRM5A2-S930A-BOT	SSHS-IRM5A2-S930A-BOT	12/10/2021	847.21	0 - 2.5 ft	1801311081	--	5.1	18	12000	6.1	1800	340	< 0.034 U
SSHS-IRM5A2-S931	SSHS-IRM5A2-S931	11/17/2021	848.93	0 - 2 ft	1801301241	--	6.8	34	15000	83	1900	240	0.32 B
SSHS-IRM5A2-S931A	SSHS-IRM5A2-S931A	12/10/2021	847.36	0 - 2.5 ft	1801311081	--	6.2 T	21 T	15000	16 T	4500 T	280	0.15
SSHS-IRM5A2-S931A-BOT	SSHS-IRM5A2-S931A-BOT	12/10/2021	847.19	0 - 2.5 ft	1801311081	--	3.9	20	9700	22	6600	320	0.25
SSHS-IRM5A2-S932	SSHS-IRM5A2-S932	3/20/2022	847.52	0 - 2 ft	1801354871	--	6.5	24 T	17000	23 T	3700 T	370	71
SSHS-IRM5A2-S932-BOT	SSHS-IRM5A2-S932-BOT	3/20/2022	847.72	0 - 2 ft	1801354871	--	7.1	18	17000	8.9	6800	310	0.036
SSHS-IRM5A2-S933	SSHS-IRM5A2-S933	3/20/2022	847.74	0 - 2 ft	1801354871	--	5.0	19	11000	9.7	12000	280	120
SSHS-IRM5A2-S933-BOT	SSHS-IRM5A2-S933-BOT	3/20/2022	847.30	0 - 2 ft	1801354871	--	4.6	18	12000	12	3700	270	0.31
SSHS-IRM5A2-S934	SSHS-IRM5A2-S934	6/30/2022	848.12	0 - 2 ft	1801406772	--	4.8	19	12000	13	4000	290	0.095
SSHS-IRM5A2-S964	SSHS-IRM5A2-S964	1/18/2022	849.71	0 - 2 ft	1801324831	--	4.4	40	16000	52	730	160	0.11
SSHS-IRM5A2-S965	SSHS-IRM5A2-S965	1/18/2022	849.79	0 - 2 ft	1801324831	--	7.7	150	24000	54	2000	510	0.089
SSHS-IRM5A2-S966	SSHS-IRM5A2-S966	1/18/2022	849.45	0 - 2 ft	1801324831	--	5.6	24	15000	10	2400	300	< 0.036 U
SSHS-IRM5A2-S967	SSHS-IRM5A2-S967	1/18/2022	849.80	0 - 2 ft	1801324831	--	6.6	21	17000	13	1800	490	0.024 J
SSHS-IRM5A2-S968	SSHS-IRM5A2-S968	1/18/2022	849.71	0 - 2 ft	1801324831	--	6.6	17	15000	18	1900	420	0.033

Table 2c.
Summary of Analytical Results for Soil Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

						Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
PROTECTION OF GROUNDWATER						130		4	8.3				2480
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S929A-BOT	SSHS-IRM5A2-S929A-BOT	12/10/2021	847.16	0 - 2.5 ft	1801311081	15	590	0.40 J	< 0.39 U	< 390 U	< 1.6 U	10	75
SSHS-IRM5A2-S930	SSHS-IRM5A2-S930	11/17/2021	849.03	0 - 2 ft	1801301241	23	510 J	2.2	< 0.52 U	< 520 U	0.36 J	17	120
SSHS-IRM5A2-S930A	SSHS-IRM5A2-S930A	12/10/2021	847.42	0 - 2.5 ft	1801311081	26	820	1.3	< 0.41 U	< 410 U	< 1.6 U	16	210
SSHS-IRM5A2-S930A-BOT	SSHS-IRM5A2-S930A-BOT	12/10/2021	847.21	0 - 2.5 ft	1801311081	13	530	< 0.60 U	< 0.30 U	< 300 U	< 1.2 U	9.6	42
SSHS-IRM5A2-S931	SSHS-IRM5A2-S931	11/17/2021	848.93	0 - 2 ft	1801301241	19	520	1.3	< 0.43 U	62 J	< 1.7 U	14	78
SSHS-IRM5A2-S931A	SSHS-IRM5A2-S931A	12/10/2021	847.36	0 - 2.5 ft	1801311081	18 T	820 T	0.76 T	< 0.35 UT	43 JT	< 1.4 UT	11 T	54 T
SSHS-IRM5A2-S931A-BOT	SSHS-IRM5A2-S931A-BOT	12/10/2021	847.19	0 - 2.5 ft	1801311081	12	460	0.95	< 0.31 U	47 J	< 1.2 U	7.0	50
SSHS-IRM5A2-S932	SSHS-IRM5A2-S932	3/20/2022	847.52	0 - 2 ft	1801354871	18	810 T	< 0.96 UT	< 0.48 UT	54 J	< 1.9 U	13 T	66 T
SSHS-IRM5A2-S932-BOT	SSHS-IRM5A2-S932-BOT	3/20/2022	847.72	0 - 2 ft	1801354871	19	890	< 0.94 U	< 0.47 U	56 J	< 1.9 U	12	47
SSHS-IRM5A2-S933	SSHS-IRM5A2-S933	3/20/2022	847.74	0 - 2 ft	1801354871	14	580	0.59 J	< 0.43 U	69 J	< 1.7 U	8.6	43
SSHS-IRM5A2-S933-BOT	SSHS-IRM5A2-S933-BOT	3/20/2022	847.30	0 - 2 ft	1801354871	13	500	0.61 J	< 0.46 U	55 J	< 1.9 U	7.8	46
SSHS-IRM5A2-S934	SSHS-IRM5A2-S934	6/30/2022	848.12	0 - 2 ft	1801406772	14	790	< 0.86 U	< 0.43 U	48 J	< 1.7 U	10	44
SSHS-IRM5A2-S964	SSHS-IRM5A2-S964	1/18/2022	849.71	0 - 2 ft	1801324831	19	280 J	0.87	< 0.43 U	68 J	< 1.7 U	16	110
SSHS-IRM5A2-S965	SSHS-IRM5A2-S965	1/18/2022	849.79	0 - 2 ft	1801324831	92	590	0.90	< 0.40 U	55 J	< 1.6 U	14	84
SSHS-IRM5A2-S966	SSHS-IRM5A2-S966	1/18/2022	849.45	0 - 2 ft	1801324831	15	750	< 0.80 U	< 0.40 U	< 400 U	< 1.6 U	11	52
SSHS-IRM5A2-S967	SSHS-IRM5A2-S967	1/18/2022	849.80	0 - 2 ft	1801324831	15	630	0.46 J	< 0.43 U	< 430 U	< 1.7 U	12	47
SSHS-IRM5A2-S968	SSHS-IRM5A2-S968	1/18/2022	849.71	0 - 2 ft	1801324831	13	550	0.60 JT	< 0.39 U	< 390 U	< 1.6 UT	13	45 T

Notes
ft amsl - Feet above mean sea level
Elevation is from the bottom of the sample interval
mg/kg - Milligrams per Kilogram
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time oustide acceptable limits
B - Compound detected in method blank
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
T - Quality control parameter exceeds acceptable limits
U - non detect at the value indicated
-- - Not analyzed
--- - Elevation data not yet validated
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in blue font

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Acenaphthene mg/kg	Acenaphthylene mg/kg	Acetophenone mg/kg	Anthracene mg/kg	Atrazine mg/kg	1,1-Biphenyl mg/kg	Benzaldehyde mg/kg	Benz(a)anthracene mg/kg	Benzo(a)pyrene (BaP) mg/kg	Benzo(b)fluoranthene mg/kg
PROTECTION OF GROUNDWATER						98	107		1000				1	22	1.7
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	< 0.075 U	0.016 J	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	< 0.07 U	< 0.07 U	< 0.7 U	< 0.07 U	< 0.7 U	< 0.35 U	< 0.7 U	< 0.07 U	< 0.07 U	< 0.07 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.36 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.38 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.086 U	< 0.086 U	< 0.86 U	< 0.086 U	< 0.86 U	< 0.42 U	< 0.86 U	< 0.086 U	< 0.086 U	< 0.086 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.071 U	< 0.071 U	< 0.71 U	< 0.071 U	< 0.71 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U	< 0.071 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347851	< 0.081 U	< 0.081 U	< 0.81 U	< 0.081 U	< 0.81 U	< 0.4 U	< 0.81 U	< 0.081 U	< 0.081 U	< 0.081 U
SSHS-B714	SSHS-IRM5A2-B714	3/5/2022	839.11	14 - 16 ft	1801347851	< 0.084 U	< 0.084 U	< 0.84 U	< 0.084 U	< 0.84 U	< 0.41 U	< 0.84 U	< 0.084 U	< 0.084 U	< 0.084 U
SSHS-B715	SSHS-IRM5A2-B715	3/5/2022	839.61	14 - 16 ft	1801347851	< 0.07 U	< 0.07 U	< 0.7 U	< 0.07 U	< 0.7 U	< 0.35 U	< 0.7 U	< 0.07 U	< 0.07 U	< 0.07 U
SSHS-B716	SSHS-IRM5A2-B716	3/5/2022	839.17	14 - 16 ft	1801347851	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B717	SSHS-IRM5A2-B717	3/5/2022	839.67	14 - 16 ft	1801347851	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.077 U	0.097	< 0.77 U	0.048 J	< 0.77 U	< 0.38 U	< 0.77 U	0.22	0.19	0.27
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.079 U	0.071 J	< 0.79 U	0.076 J	< 0.79 U	< 0.39 U	< 0.79 U	0.28	0.25	0.42
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	< 0.083 U	< 0.083 U	< 0.83 U	< 0.083 U	< 0.83 U	< 0.41 U	< 0.83 U	< 0.083 U	< 0.083 U	< 0.083 U
SSHS-B752	SSHS-IRM5A2-B752	3/2/2022	853.85	14 - 16 ft	1801345571	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.37 U	< 0.76 UT	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	< 0.079 U	< 0.079 U	< 0.79 U	< 0.079 U	< 0.79 U	< 0.39 U	< 0.79 U	< 0.079 U	< 0.079 U	< 0.079 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.071 U	< 0.071 U	< 0.71 U	< 0.071 U	< 0.71 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U	< 0.071 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	< 0.073 U	0.019 J	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.069 U	< 0.069 U	< 0.69 U	< 0.069 U	< 0.69 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U	< 0.069 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	< 0.068 U	< 0.068 U	< 0.68 U	< 0.068 U	< 0.68 U	< 0.33 U	< 0.68 U	< 0.068 U	< 0.068 U	< 0.068 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	0.021 J	0.71	< 0.7 U	0.32	< 0.7 U	< 0.34 U	< 0.7 U	0.28	0.37	0.49
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Benzo(k)fluoranthene mg/kg	Benzo(g,h,i)perylene mg/kg	Bis(2-chloroethoxy)methane mg/kg	Bis(2-chloroethyl) ether mg/kg	Bis(2-chloroisopropyl) ether mg/kg	Bis(2-ethylhexyl) phthalate (DEHP) mg/kg	4-Bromophenyl phenyl ether mg/kg	Butylbenzyl phthalate mg/kg	Caprolactam mg/kg	Carbazole mg/kg
PROTECTION OF GROUNDWATER						1.7	1000								
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.07 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.072 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.072 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 3.8 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.076 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.086 U	< 0.086 U	< 0.42 U	< 0.086 U	< 0.086 U	< 4.2 U	< 0.42 U	< 0.42 U	< 2.2 U	< 0.086 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347851	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.081 U
SSHS-B714	SSHS-IRM5A2-B714	3/5/2022	839.11	14 - 16 ft	1801347851	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.084 U
SSHS-B715	SSHS-IRM5A2-B715	3/5/2022	839.61	14 - 16 ft	1801347851	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.07 U
SSHS-B716	SSHS-IRM5A2-B716	3/5/2022	839.17	14 - 16 ft	1801347851	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.074 U
SSHS-B717	SSHS-IRM5A2-B717	3/5/2022	839.67	14 - 16 ft	1801347851	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	0.091	0.16	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	0.13	0.22	< 0.39 U	< 0.079 U	< 0.079 U	< 3.9 U	< 0.39 U	< 0.39 U	< 2 U	0.026 J
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	< 0.083 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.083 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.083 U
SSHS-B752	SSHS-IRM5A2-B752	3/2/2022	853.85	14 - 16 ft	1801345571	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 3.9 U	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 3.4 U	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	< 0.068 U	< 0.068 U	< 0.33 U	< 0.068 U	< 0.068 U	< 3.3 U	< 0.33 U	< 0.33 U	< 1.7 U	< 0.068 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	0.23	0.88	< 0.34 U	< 0.07 U	< 0.07 U	< 3.4 U	< 0.34 U	< 0.34 U	< 1.8 U	0.054 J
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						4-Chloroaniline (p-Chloroaniline) mg/kg	4-Chloro-3-methylphenol mg/kg	2-Chloronaphthalene mg/kg	2-Chlorophenol mg/kg	Chrysene mg/kg	Dibenz(a,h)anthracene mg/kg	Dibenzofuran mg/kg	2,4-Dichlorophenol mg/kg	Diethylphthalate mg/kg	2,4-Dimethylphenol mg/kg
PROTECTION OF GROUNDWATER										1	1000	210			
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.42 U	< 0.42 U	< 0.086 U	< 0.42 U	< 0.086 U	< 0.086 U	< 0.42 U	< 0.086 U	< 0.42 U	< 0.42 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347851	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U
SSHS-B714	SSHS-IRM5A2-B714	3/5/2022	839.11	14 - 16 ft	1801347851	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U
SSHS-B715	SSHS-IRM5A2-B715	3/5/2022	839.61	14 - 16 ft	1801347851	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U
SSHS-B716	SSHS-IRM5A2-B716	3/5/2022	839.17	14 - 16 ft	1801347851	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U
SSHS-B717	SSHS-IRM5A2-B717	3/5/2022	839.67	14 - 16 ft	1801347851	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	0.25	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	0.32	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	0.14 J	< 0.37 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U
SSHS-B752	SSHS-IRM5A2-B752	3/2/2022	853.85	14 - 16 ft	1801345571	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	0.14 J	< 0.36 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	< 0.33 U	< 0.33 U	< 0.068 U	< 0.33 U	< 0.068 U	< 0.068 U	< 0.33 U	< 0.068 U	< 0.33 U	< 0.33 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	< 0.34 U	< 0.34 U	< 0.07 U	< 0.34 U	0.35	0.12	< 0.34 U	< 0.07 U	< 0.34 U	< 0.34 U
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	0.2 J	< 0.36 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						SVOCs									
						Dimethylphthalate mg/kg	Di-n-butyl phthalate mg/kg	Di-n-octyl phthalate mg/kg	4,6-Dinitro-2-methylphenol mg/kg	2,6-Dinitrotoluene mg/kg	2,4-Dinitrophenol mg/kg	2,4-Dinitrotoluene mg/kg	1,4-Dioxane mg/kg	Fluoranthene mg/kg	Fluorene mg/kg
PROTECTION OF GROUNDWATER													0.1	1000	386
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.7 U	< 0.07 U	< 0.07 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.72 U	< 0.072 U	< 0.072 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	< 0.38 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.76 U	< 0.076 U	< 0.076 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.42 U	< 0.42 U	< 0.42 U	< 2.2 U	< 0.42 U	< 4.2 U	< 0.42 U	< 0.86 U	< 0.086 U	< 0.086 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347851	< 0.4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.4 U	< 4 U	< 0.4 U	< 0.81 U	< 0.081 U	< 0.081 U
SSHS-B714	SSHS-IRM5A2-B714	3/5/2022	839.11	14 - 16 ft	1801347851	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.41 U	< 4.1 U	< 0.41 U	< 0.84 U	< 0.084 U	< 0.084 U
SSHS-B715	SSHS-IRM5A2-B715	3/5/2022	839.61	14 - 16 ft	1801347851	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.7 U	< 0.07 U	< 0.07 U
SSHS-B716	SSHS-IRM5A2-B716	3/5/2022	839.17	14 - 16 ft	1801347851	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B717	SSHS-IRM5A2-B717	3/5/2022	839.67	14 - 16 ft	1801347851	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.77 U	0.29	< 0.077 U
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.39 U	< 0.39 U	< 0.39 U	< 2 U	< 0.39 U	< 3.9 U	< 0.39 U	< 0.79 U	0.42	0.016 J
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.41 U	< 4.1 U	< 0.41 U	< 0.83 U	< 0.083 U	< 0.083 U
SSHS-B752	SSHS-IRM5A2-B752	3/2/2022	853.85	14 - 16 ft	1801345571	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 UT	< 0.37 U	< 3.7 UT	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	< 0.39 U	< 0.39 U	< 0.39 U	< 2 U	< 0.39 U	< 3.9 U	< 0.39 U	< 0.79 U	< 0.079 U	< 0.079 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.34 U	< 0.34 U	< 0.34 U	< 1.8 U	< 0.34 U	< 3.4 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	< 0.33 U	< 0.33 U	< 0.33 U	< 1.7 U	< 0.33 U	< 3.3 U	< 0.33 U	< 0.68 U	< 0.068 U	< 0.068 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	< 0.34 U	< 0.34 U	< 0.34 U	< 1.8 U	< 0.34 U	< 3.4 U	< 0.34 U	< 0.7 U	0.42	0.048 J
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Hexachlorobenzene mg/kg	Hexachlorobutadiene mg/kg	Hexachlorocyclopentadiene mg/kg	Hexachloroethane mg/kg	Indeno (1,2,3-cd)pyrene mg/kg	2-Methylphenol mg/kg	3,3-Dichlorobenzidine mg/kg	4-Chlorophenyl phenyl ether mg/kg	Isophorone mg/kg	2-Methylnaphthalene mg/kg
PROTECTION OF GROUNDWATER						3.2				8.2	0.33				
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	< 0.076 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.076 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	< 0.07 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.07 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.072 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.072 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	< 0.076 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.076 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.086 U	< 0.086 U	< 0.42 U	< 0.42 U	< 0.086 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.086 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	< 0.076 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.076 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.071 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.071 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347851	< 0.081 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.081 U
SSHS-B714	SSHS-IRM5A2-B714	3/5/2022	839.11	14 - 16 ft	1801347851	< 0.084 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.084 U
SSHS-B715	SSHS-IRM5A2-B715	3/5/2022	839.61	14 - 16 ft	1801347851	< 0.07 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.07 U
SSHS-B716	SSHS-IRM5A2-B716	3/5/2022	839.17	14 - 16 ft	1801347851	< 0.074 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.074 U
SSHS-B717	SSHS-IRM5A2-B717	3/5/2022	839.67	14 - 16 ft	1801347851	< 0.076 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.076 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	0.13	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.079 U	< 0.079 U	< 0.39 U	< 0.39 U	0.19	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	0.042 J
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	< 0.072 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.072 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	< 0.083 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.083 U
SSHS-B752	SSHS-IRM5A2-B752	3/2/2022	853.85	14 - 16 ft	1801345571	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.076 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.076 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.072 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.072 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	< 0.079 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.079 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.071 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.071 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.069 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.069 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	< 0.068 U	< 0.068 U	< 0.33 U	< 0.33 U	< 0.068 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.068 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	< 0.07 U	< 0.07 U	< 0.34 U	< 0.34 U	0.58	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	0.054 J
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						4-methylphenol mg/kg	Naphthalene mg/kg	2-Nitroaniline mg/kg	3-Nitroaniline mg/kg	4-Nitroaniline mg/kg	Nitrobenzene mg/kg	2-Nitrophenol mg/kg	4-Nitrophenol mg/kg	N-Nitrosodi-n-propylamine mg/kg	Pentachlorophenol mg/kg
PROTECTION OF GROUNDWATER						0.33	12								0.8
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	< 0.37 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.37 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	< 0.38 U	< 0.077 U	< 2 U	< 2 U	< 2 U	< 0.77 U	< 0.38 U	< 2 U	< 0.077 U	< 2 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	< 0.36 U	< 0.073 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.73 U	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	< 0.35 U	< 0.07 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.7 U	< 0.35 U	< 1.8 U	< 0.07 U	< 1.8 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.36 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.36 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	< 0.36 U	< 0.073 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.73 U	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	< 0.38 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.38 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.42 U	< 0.086 U	< 2.2 U	< 2.2 U	< 2.2 U	< 0.86 U	< 0.42 U	< 2.2 U	< 0.086 U	< 2.2 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	< 0.37 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.37 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.35 U	< 0.071 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.71 U	< 0.35 U	< 1.8 U	< 0.071 U	< 1.8 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347851	< 0.4 U	< 0.081 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.81 U	< 0.4 U	< 2.1 U	< 0.081 U	< 2.1 U
SSHS-B714	SSHS-IRM5A2-B714	3/5/2022	839.11	14 - 16 ft	1801347851	< 0.41 U	< 0.084 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.84 U	< 0.41 U	< 2.1 U	< 0.084 U	< 2.1 U
SSHS-B715	SSHS-IRM5A2-B715	3/5/2022	839.61	14 - 16 ft	1801347851	< 0.35 U	< 0.07 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.7 U	< 0.35 U	< 1.8 U	< 0.07 U	< 1.8 U
SSHS-B716	SSHS-IRM5A2-B716	3/5/2022	839.17	14 - 16 ft	1801347851	< 0.37 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.37 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B717	SSHS-IRM5A2-B717	3/5/2022	839.67	14 - 16 ft	1801347851	< 0.37 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.37 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.38 U	0.025 J	< 2 U	< 2 U	< 2 U	< 0.77 U	< 0.38 U	< 2 U	< 0.077 U	< 2 U
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	< 0.39 U	0.075 J	< 2 U	< 2 U	< 2 U	< 0.79 U	< 0.39 U	< 2 U	< 0.079 U	< 2 U
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	< 0.35 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.35 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	< 0.41 U	< 0.083 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.83 U	< 0.41 U	< 2.1 U	< 0.083 U	< 2.1 U
SSHS-B752	SSHS-IRM5A2-B752	3/2/2022	853.85	14 - 16 ft	1801345571	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.37 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.37 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.36 U	< 0.073 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.73 U	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.35 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.35 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	< 0.39 U	< 0.079 U	< 2 U	< 2 U	< 2 U	< 0.79 U	< 0.39 U	< 2 U	< 0.079 U	< 2 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.36 U	< 0.073 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.73 U	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.35 U	< 0.071 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.71 U	< 0.35 U	< 1.8 U	< 0.071 U	< 1.8 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	< 0.36 U	< 0.073 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.73 U	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.34 U	< 0.069 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.69 U	< 0.34 U	< 1.8 U	< 0.069 U	< 1.8 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	< 0.33 U	< 0.068 U	< 1.7 U	< 1.7 U	< 1.7 U	< 0.68 U	< 0.33 U	< 1.7 U	< 0.068 U	< 1.7 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	< 0.34 U	0.071	< 1.8 U	< 1.8 U	< 1.8 U	< 0.7 U	< 0.34 U	< 1.8 U	< 0.07 U	< 1.8 U
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	< 0.36 U	< 0.073 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.73 U	< 0.36 U	< 1.8 U	< 0.073 U	< 1.8 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Phenanthrene mg/kg	Phenol mg/kg	Pyrene mg/kg	1,2,4,5-Tetrachlorobenzene mg/kg	2,3,4,6-Tetrachlorophenol mg/kg	2,4,5-Trichlorophenol mg/kg	2,4,6-Trichlorophenol mg/kg
PROTECTION OF GROUNDWATER						1000	0.33	1000				
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report							
SSHS-B697	SSHS-IRM5A2-B697	3/18/2022	839.85	14 - 16 ft	1801354281	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B698	SSHS-IRM5A2-B698	3/18/2022	839.96	14 - 16 ft	1801354281	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B699	SSHS-IRM5A2-B699	3/18/2022	839.64	14 - 16 ft	1801354281	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354281	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B701	SSHS-IRM5A2-B701	3/18/2022	839.80	14 - 16 ft	1801354281	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B702	SSHS-IRM5A2-B702	3/18/2022	840.08	14 - 16 ft	1801354281	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354281	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B704	SSHS-IRM5A2-B704	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B704	SSHS-IRM5A2-DUP52	3/18/2022	840.02	14 - 16 ft	1801354282	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B705	SSHS-IRM5A2-B705	3/18/2022	840.28	14 - 16 ft	1801354281	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B707	SSHS-IRM5A2-B707	3/18/2022	840.16	14 - 16 ft	1801354281	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354281	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B709	SSHS-IRM5A2-B709	3/18/2022	840.02	14 - 16 ft	1801354281	< 0.086 U	< 0.42 U	< 0.086 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U
SSHS-B710	SSHS-IRM5A2-B710	3/18/2022	839.39	14 - 16 ft	1801354281	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B711	SSHS-IRM5A2-B711	3/18/2022	840.17	14 - 16 ft	1801354281	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B712	SSHS-IRM5A2-B712	3/18/2022	839.91	14 - 16 ft	1801354281	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347851	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B714	SSHS-IRM5A2-B714	3/5/2022	839.11	14 - 16 ft	1801347851	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B715	SSHS-IRM5A2-B715	3/5/2022	839.61	14 - 16 ft	1801347851	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B716	SSHS-IRM5A2-B716	3/5/2022	839.17	14 - 16 ft	1801347851	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B717	SSHS-IRM5A2-B717	3/5/2022	839.67	14 - 16 ft	1801347851	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B718	SSHS-IRM5A2-B718	2/10/2022	839.23	14 - 16 ft	1801335311	0.026 J	< 0.38 U	0.34	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B718	SSHS-IRM5A2-DUP43	2/10/2022	839.23	14 - 16 ft	1801335311	0.28	< 0.39 U	0.49	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335311	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B720	SSHS-IRM5A2-B720	2/10/2022	839.02	14 - 16 ft	1801335311	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B721	SSHS-IRM5A2-B721	2/10/2022	839.18	14 - 16 ft	1801335311	< 0.083 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B752	SSHS-IRM5A2-B752	3/2/2022	853.85	14 - 16 ft	1801345571	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-S725	SSHS-IRM5A2-S725	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-S726	SSHS-IRM5A2-S726	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-S727	SSHS-IRM5A2-S727	2/10/2022	839.16	14 - 16 ft	1801335311	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335311	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-S729	SSHS-IRM5A2-DUP42	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-S729	SSHS-IRM5A2-S729	2/10/2022	839.20	14 - 16 ft	1801335311	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-S730	SSHS-IRM5A2-S730	4/18/2022	840.08	14 - 16 ft	1801368211	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368211	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-S732	SSHS-IRM5A2-S732	4/18/2022	840.39	14 - 16 ft	1801368211	< 0.068 U	< 0.33 U	< 0.068 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U
SSHS-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358361	0.052 J	< 0.34 U	0.56	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-S734	SSHS-IRM5A2-S734	3/28/2022	840.49	14 - 16 ft	1801358361	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Acenaphthene mg/kg	Acenaphthylene mg/kg	Acetophenone mg/kg	Anthracene mg/kg	Atrazine mg/kg	1,1-Biphenyl mg/kg	Benzaldehyde mg/kg	Benz(a)anthracene mg/kg	Benzo(a)pyrene (BaP) mg/kg	Benzo(b)fluoranthene mg/kg
PROTECTION OF GROUNDWATER						98	107		1000				1	22	1.7
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	< 0.07 U	< 0.07 U	< 0.7 U	< 0.07 U	< 0.7 U	< 0.35 U	< 0.7 U	< 0.07 U	< 0.07 U	< 0.07 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.36 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.38 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	---	16 - 18 ft	1801164042	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	---	18 - 20 ft	1801163651	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B3454	SSHS-B3454-SUB-14-16	1/22/2021	---	14 - 16 ft	1801163651	< 0.068 U	0.083	< 0.68 U	0.04 J	< 0.68 U	< 0.33 U	< 0.68 U	0.033 J	0.051 J	0.067 J
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B3554	SSHS-B3554-SUB-14-16	1/20/2021	---	14 - 16 ft	1801162471	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3670	SSHS-B3670-SUB-14-16	2/2/2021	--	14 - 16 ft	180-116723-1	< 0.075 U	0.032 J	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	0.088	< 0.075 U	< 0.075 U
SSHS-B3685	SSHS-B3685-SUB-14-16	5/18/2021	838.25	14 - 16 ft	180-121823-1	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B3685	SSHS-B3685-SUB-16-18	5/18/2021	836.25	16 - 18 ft	180-121823-1	< 0.097 U	< 0.097 U	< 0.97 U	< 0.097 U	< 0.97 U	< 0.48 U	< 0.97 U	0.054 J	< 0.097 U	< 0.097 U
SSHS-B3685	SSHS-B3685-SUB-18-20	5/18/2021	834.25	18 - 20 ft	180-121823-1	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	0.28	< 0.073 U	< 0.073 U
SSHS-B3685	SSHS-B3685-SUB-20-22	5/18/2021	832.25	20 - 22 ft	180-121823-1	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U
SSHS-B3685	SSHS-B3685-SUB-24-26	5/18/2021	828.25	24 - 26 ft	180-121823-1	< 0.078 U	< 0.078 U	< 0.78 U	< 0.078 U	< 0.78 U	< 0.38 U	< 0.78 U	< 0.078 U	< 0.078 U	< 0.078 U
SSHS-B3685	SSHS-B3685-SUB-26-28	5/18/2021	826.25	26 - 28 ft	180-121823-1	< 0.078 U	< 0.078 U	< 0.78 U	< 0.078 U	< 0.78 U	< 0.38 U	< 0.78 U	< 0.078 U	< 0.078 U	< 0.078 U
SSHS-B3685	SSHS-B3685-SUB-28-30	5/18/2021	824.25	28 - 30 ft	180-121823-1	< 0.078 U	< 0.078 U	< 0.78 U	< 0.078 U	< 0.78 U	< 0.38 U	< 0.78 U	< 0.078 U	< 0.078 U	< 0.078 U
SSHS-B3685	SSHS-B3685-SUB-30-32	5/18/2021	822.25	30 - 32 ft	180-121823-1	< 0.079 U	< 0.079 U	< 0.79 U	< 0.079 U	< 0.79 U	< 0.39 U	< 0.79 U	< 0.079 U	< 0.079 U	< 0.079 U
SSHS-B3685	SSHS-B3685-SUB-32-34	5/18/2021	820.25	32 - 34 ft	180-121823-1	< 0.079 U	< 0.079 U	< 0.79 U	< 0.079 U	< 0.79 U	< 0.39 U	< 0.79 U	< 0.079 U	< 0.079 U	< 0.079 U
SSHS-B3685	SSHS-B3685-SUB-34-36	5/18/2021	818.25	34 - 36 ft	180-121823-1	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3685	SSHS-B3685-SUB-36-38	5/18/2021	816.25	36 - 38 ft	180-121823-1	< 0.08 U	< 0.08 U	< 0.8 U	< 0.08 U	< 0.8 U	< 0.39 U	< 0.8 U	< 0.08 U	< 0.08 U	< 0.08 U
SSHS-B3685	SSHS-B3685-SUB-38-40	5/18/2021	814.25	38 - 40 ft	180-121823-1	< 0.086 U	< 0.086 U	< 0.86 U	< 0.086 U	< 0.86 U	< 0.42 U	< 0.86 U	< 0.086 U	< 0.086 U	< 0.086 U
SSHS-B3685	SSHS-B3685-SUB-40-42	6/1/2021	812.25	40 - 42 ft	180-122516-1	< 0.084 U	< 0.084 U	< 0.84 U	< 0.084 U	< 0.84 U	< 0.41 U	< 0.84 U	< 0.084 U	< 0.084 U	< 0.084 U
SSHS-B3685	SSHS-B3685-SUB-42-44	6/1/2021	810.25	42 - 44 ft	180-122516-1	< 0.085 U	< 0.085 U	< 0.85 U	< 0.085 U	< 0.85 U	< 0.42 U	< 0.85 U	< 0.085 U	< 0.085 U	< 0.085 U
SSHS-B3852	SSHS-B3852-SUB-14-16	9/16/2021	840.38	14 - 16 ft	180-127205-2	< 0.081 U	< 0.081 U	< 0.81 U	< 0.081 U	< 0.81 U	< 0.4 U	< 0.81 U	< 0.081 U	< 0.081 U	< 0.081 U
SSHS-B3852	SSHS-B3852-SUB-16-18	9/16/2021	838.38	16 - 18 ft	180-127205-2	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B3852	SSHS-B3852-SUB-18-20	9/16/2021	836.38	18 - 20 ft	180-127205-2	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.36 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B3852	SSHS-B3852-SUB-20-22	9/16/2021	834.38	20 - 22 ft	180-127205-2	< 0.069 U	< 0.069 U	< 0.69 U	< 0.069 U	< 0.69 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U	< 0.069 U
SSHS-B3852	SSHS-B3852-SUB-22-24	9/16/2021	832.38	22 - 24 ft	180-127205-2	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3852	SSHS-B3852-SUB-24-26	9/16/2021	830.38	24 - 26 ft	180-127205-2	< 0.069 U	< 0.069 U	< 0.69 U	< 0.069 U	< 0.69 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U	< 0.069 U
SSHS-B3852	SSHS-B3852-SUB-26-28	9/16/2021	828.38	26 - 28 ft	180-127205-2	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B3852	SSHS-B3852-SUB-28-30	9/16/2021	826.38	28 - 30 ft	180-127205-2	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.38 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B3852	SSHS-B3852-SUB-30-32	9/16/2021	824.38	30 - 32 ft	180-127205-2	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B3852	SSHS-B3852-SUB-32-34	9/16/2021	822.38	32 - 34 ft	180-127205-2	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3852	SSHS-B3852-SUB-34-36	9/16/2021	820.38	34 - 36 ft	180-127205-2	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.38 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B3852	SSHS-B3852-SUB-36-38	9/16/2021	818.38	36 - 38 ft	180-127205-2	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Benzo(k)fluoranthene mg/kg	Benzo(g,h,i)perylene mg/kg	Bis(2-chloroethoxy)methane mg/kg	Bis(2-chloroethyl) ether mg/kg	Bis(2-chloroisopropyl) ether mg/kg	Bis(2-ethylhexyl) phthalate (DEHP) mg/kg	4-Bromophenyl phenyl ether mg/kg	Butylbenzyl phthalate mg/kg	Caprolactam mg/kg	Carbazole mg/kg
PROTECTION OF GROUNDWATER						1.7	1000								
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.07 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	< 0.072 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.072 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 3.8 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.076 U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	---	16 - 18 ft	1801164042	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	---	18 - 20 ft	1801163651	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U
SSHS-B3454	SSHS-B3454-SUB-14-16	1/22/2021	---	14 - 16 ft	1801163651	< 0.068 U	0.096	< 0.33 U	< 0.068 U	< 0.068 U	< 3.3 U	< 0.33 U	< 0.33 U	< 1.7 U	< 0.068 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-B3554	SSHS-B3554-SUB-14-16	1/20/2021	---	14 - 16 ft	1801162471	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-B3670	SSHS-B3670-SUB-14-16	2/2/2021	--	14 - 16 ft	180-116723-1	< 0.075 U	0.11	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3685	SSHS-B3685-SUB-14-16	5/18/2021	838.25	14 - 16 ft	180-121823-1	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-B3685	SSHS-B3685-SUB-16-18	5/18/2021	836.25	16 - 18 ft	180-121823-1	< 0.097 U	< 0.097 U	< 0.48 U	< 0.097 U	< 0.097 U	< 4.8 U	< 0.48 U	< 0.48 U	< 2.5 U	< 0.097 U
SSHS-B3685	SSHS-B3685-SUB-18-20	5/18/2021	834.25	18 - 20 ft	180-121823-1	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U
SSHS-B3685	SSHS-B3685-SUB-20-22	5/18/2021	832.25	20 - 22 ft	180-121823-1	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-B3685	SSHS-B3685-SUB-24-26	5/18/2021	828.25	24 - 26 ft	180-121823-1	< 0.078 U	< 0.078 U	< 0.38 U	< 0.078 U	< 0.078 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.078 U
SSHS-B3685	SSHS-B3685-SUB-26-28	5/18/2021	826.25	26 - 28 ft	180-121823-1	< 0.078 U	< 0.078 U	< 0.38 U	< 0.078 U	< 0.078 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.078 U
SSHS-B3685	SSHS-B3685-SUB-28-30	5/18/2021	824.25	28 - 30 ft	180-121823-1	< 0.078 U	< 0.078 U	< 0.38 U	< 0.078 U	< 0.078 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.078 U
SSHS-B3685	SSHS-B3685-SUB-30-32	5/18/2021	822.25	30 - 32 ft	180-121823-1	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 3.9 U	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-B3685	SSHS-B3685-SUB-32-34	5/18/2021	820.25	32 - 34 ft	180-121823-1	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 3.9 U	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-B3685	SSHS-B3685-SUB-34-36	5/18/2021	818.25	34 - 36 ft	180-121823-1	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.074 U
SSHS-B3685	SSHS-B3685-SUB-36-38	5/18/2021	816.25	36 - 38 ft	180-121823-1	< 0.08 U	< 0.08 U	< 0.39 U	< 0.08 U	< 0.08 U	< 3.9 U	< 0.39 U	< 0.39 U	< 2 U	< 0.08 U
SSHS-B3685	SSHS-B3685-SUB-38-40	5/18/2021	814.25	38 - 40 ft	180-121823-1	< 0.086 U	< 0.086 U	< 0.42 U	< 0.086 U	< 0.086 U	< 4.2 U	< 0.42 U	< 0.42 U	< 2.2 U	< 0.086 U
SSHS-B3685	SSHS-B3685-SUB-40-42	6/1/2021	812.25	40 - 42 ft	180-122516-1	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.084 U
SSHS-B3685	SSHS-B3685-SUB-42-44	6/1/2021	810.25	42 - 44 ft	180-122516-1	< 0.085 U	< 0.085 U	< 0.42 U	< 0.085 U	< 0.085 U	< 4.2 U	< 0.42 U	< 0.42 U	< 2.2 U	< 0.085 U
SSHS-B3852	SSHS-B3852-SUB-14-16	9/16/2021	840.38	14 - 16 ft	180-127205-2	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.081 U
SSHS-B3852	SSHS-B3852-SUB-16-18	9/16/2021	838.38	16 - 18 ft	180-127205-2	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-B3852	SSHS-B3852-SUB-18-20	9/16/2021	836.38	18 - 20 ft	180-127205-2	< 0.072 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.072 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U
SSHS-B3852	SSHS-B3852-SUB-20-22	9/16/2021	834.38	20 - 22 ft	180-127205-2	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 3.4 U	< 0.34 U	< 0.34 U	< 1.7 U	< 0.069 U
SSHS-B3852	SSHS-B3852-SUB-22-24	9/16/2021	832.38	22 - 24 ft	180-127205-2	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-B3852	SSHS-B3852-SUB-24-26	9/16/2021	830.38	24 - 26 ft	180-127205-2	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 3.4 U	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U
SSHS-B3852	SSHS-B3852-SUB-26-28	9/16/2021	828.38	26 - 28 ft	180-127205-2	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-B3852	SSHS-B3852-SUB-28-30	9/16/2021	826.38	28 - 30 ft	180-127205-2	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 3.8 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.076 U
SSHS-B3852	SSHS-B3852-SUB-30-32	9/16/2021	824.38	30 - 32 ft	180-127205-2	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3852	SSHS-B3852-SUB-32-34	9/16/2021	822.38	32 - 34 ft	180-127205-2	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-B3852	SSHS-B3852-SUB-34-36	9/16/2021	820.38	34 - 36 ft	180-127205-2	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 3.8 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.076 U
SSHS-B3852	SSHS-B3852-SUB-36-38	9/16/2021	818.38	36 - 38 ft	180-127205-2	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	4-Chloroaniline (p-Chloroaniline) mg/kg	4-Chloro-3-methylphenol mg/kg	2-Chloronaphthalene mg/kg	2-Chlorophenol mg/kg	Chrysene mg/kg	Dibenz(a,h)anthracene mg/kg	Dibenzofuran mg/kg	2,4-Dichlorophenol mg/kg	Diethylphthalate mg/kg	2,4-Dimethylphenol mg/kg
PROTECTION OF GROUNDWATER										1	1000	210			
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	0.17 J	< 0.37 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	---	16 - 18 ft	1801164042	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	---	18 - 20 ft	1801163651	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3454	SSHS-B3454-SUB-14-16	1/22/2021	---	14 - 16 ft	1801163651	< 0.33 U	< 0.33 U	< 0.068 U	< 0.33 U	0.044 J	< 0.068 U	< 0.33 U	< 0.068 U	< 0.33 U	< 0.33 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3554	SSHS-B3554-SUB-14-16	1/20/2021	---	14 - 16 ft	1801162471	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-B3554	SSHS-B3554-SUB-14-16	1/20/2021	---	14 - 16 ft	1801162471	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-B3670	SSHS-B3670-SUB-14-16	2/2/2021	--	14 - 16 ft	180-116723-1	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	0.29	< 0.075 U	< 0.37 U	< 0.075 U	0.14 J	< 0.37 U
SSHS-B3685	SSHS-B3685-SUB-14-16	5/18/2021	838.25	14 - 16 ft	180-121823-1	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U
SSHS-B3685	SSHS-B3685-SUB-16-18	5/18/2021	836.25	16 - 18 ft	180-121823-1	< 0.48 U	< 0.48 U	< 0.097 U	< 0.48 U	0.099	< 0.097 U	< 0.48 U	< 0.097 U	< 0.48 U	< 0.48 U
SSHS-B3685	SSHS-B3685-SUB-18-20	5/18/2021	834.25	18 - 20 ft	180-121823-1	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	0.5	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3685	SSHS-B3685-SUB-20-22	5/18/2021	832.25	20 - 22 ft	180-121823-1	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B3685	SSHS-B3685-SUB-24-26	5/18/2021	828.25	24 - 26 ft	180-121823-1	< 0.38 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.078 U	< 0.078 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.38 U
SSHS-B3685	SSHS-B3685-SUB-26-28	5/18/2021	826.25	26 - 28 ft	180-121823-1	< 0.38 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.078 U	< 0.078 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.38 U
SSHS-B3685	SSHS-B3685-SUB-28-30	5/18/2021	824.25	28 - 30 ft	180-121823-1	< 0.38 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.078 U	< 0.078 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.38 U
SSHS-B3685	SSHS-B3685-SUB-30-32	5/18/2021	822.25	30 - 32 ft	180-121823-1	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U
SSHS-B3685	SSHS-B3685-SUB-32-34	5/18/2021	820.25	32 - 34 ft	180-121823-1	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U
SSHS-B3685	SSHS-B3685-SUB-34-36	5/18/2021	818.25	34 - 36 ft	180-121823-1	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U
SSHS-B3685	SSHS-B3685-SUB-36-38	5/18/2021	816.25	36 - 38 ft	180-121823-1	< 0.39 U	< 0.39 U	< 0.08 U	< 0.39 U	< 0.08 U	< 0.08 U	< 0.39 U	< 0.08 U	< 0.39 U	< 0.39 U
SSHS-B3685	SSHS-B3685-SUB-38-40	5/18/2021	814.25	38 - 40 ft	180-121823-1	< 0.42 U	< 0.42 U	< 0.086 U	< 0.42 U	< 0.086 U	< 0.086 U	< 0.42 U	< 0.086 U	< 0.42 U	< 0.42 U
SSHS-B3685	SSHS-B3685-SUB-40-42	6/1/2021	812.25	40 - 42 ft	180-122516-1	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U
SSHS-B3685	SSHS-B3685-SUB-42-44	6/1/2021	810.25	42 - 44 ft	180-122516-1	< 0.42 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.085 U	< 0.085 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.42 U
SSHS-B3852	SSHS-B3852-SUB-14-16	9/16/2021	840.38	14 - 16 ft	180-127205-2	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U
SSHS-B3852	SSHS-B3852-SUB-16-18	9/16/2021	838.38	16 - 18 ft	180-127205-2	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3852	SSHS-B3852-SUB-18-20	9/16/2021	836.38	18 - 20 ft	180-127205-2	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U
SSHS-B3852	SSHS-B3852-SUB-20-22	9/16/2021	834.38	20 - 22 ft	180-127205-2	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U
SSHS-B3852	SSHS-B3852-SUB-22-24	9/16/2021	832.38	22 - 24 ft	180-127205-2	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-B3852	SSHS-B3852-SUB-24-26	9/16/2021	830.38	24 - 26 ft	180-127205-2	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U
SSHS-B3852	SSHS-B3852-SUB-26-28	9/16/2021	828.38	26 - 28 ft	180-127205-2	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U
SSHS-B3852	SSHS-B3852-SUB-28-30	9/16/2021	826.38	28 - 30 ft	180-127205-2	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U
SSHS-B3852	SSHS-B3852-SUB-30-32	9/16/2021	824.38	30 - 32 ft	180-127205-2	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3852	SSHS-B3852-SUB-32-34	9/16/2021	822.38	32 - 34 ft	180-127205-2	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-B3852	SSHS-B3852-SUB-34-36	9/16/2021	820.38	34 - 36 ft	180-127205-2	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U
SSHS-B3852	SSHS-B3852-SUB-36-38	9/16/2021	818.38	36 - 38 ft	180-127205-2	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						SVOCs									
						Dimethylphthalate mg/kg	Di-n-butyl phthalate mg/kg	Di-n-octyl phthalate mg/kg	4,6-Dinitro-2-methylphenol mg/kg	2,6-Dinitrotoluene mg/kg	2,4-Dinitrophenol mg/kg	2,4-Dinitrotoluene mg/kg	1,4-Dioxane mg/kg	Fluoranthene mg/kg	Fluorene mg/kg
PROTECTION OF GROUNDWATER													0.1	1000	386
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.7 U	< 0.07 U	< 0.07 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.72 U	< 0.072 U	< 0.072 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	< 0.38 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.76 U	< 0.076 U	< 0.076 U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	---	16 - 18 ft	1801164042	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	---	18 - 20 ft	1801163651	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-B3454	SSHS-B3454-SUB-14-16	1/22/2021	---	14 - 16 ft	1801163651	< 0.33 U	< 0.33 U	< 0.33 U	< 1.7 U	< 0.33 U	< 3.3 U	< 0.33 U	< 0.68 U	0.052 J	< 0.068 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-B3554	SSHS-B3554-SUB-14-16	1/20/2021	---	14 - 16 ft	1801162471	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B3670	SSHS-B3670-SUB-14-16	2/2/2021	--	14 - 16 ft	180-116723-1	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	--	< 0.075 U	< 0.075 U
SSHS-B3685	SSHS-B3685-SUB-14-16	5/18/2021	838.25	14 - 16 ft	180-121823-1	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	--	< 0.072 U	< 0.072 U
SSHS-B3685	SSHS-B3685-SUB-16-18	5/18/2021	836.25	16 - 18 ft	180-121823-1	< 0.48 U	< 0.48 U	< 0.48 U	< 2.5 U	< 0.48 U	< 4.8 U	< 0.48 U	--	< 0.097 U	0.26
SSHS-B3685	SSHS-B3685-SUB-18-20	5/18/2021	834.25	18 - 20 ft	180-121823-1	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	--	< 0.073 U	0.66
SSHS-B3685	SSHS-B3685-SUB-20-22	5/18/2021	832.25	20 - 22 ft	180-121823-1	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	--	< 0.077 U	< 0.077 U
SSHS-B3685	SSHS-B3685-SUB-24-26	5/18/2021	828.25	24 - 26 ft	180-121823-1	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	--	< 0.078 U	< 0.078 U
SSHS-B3685	SSHS-B3685-SUB-26-28	5/18/2021	826.25	26 - 28 ft	180-121823-1	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	--	< 0.078 U	< 0.078 U
SSHS-B3685	SSHS-B3685-SUB-28-30	5/18/2021	824.25	28 - 30 ft	180-121823-1	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	--	< 0.078 U	< 0.078 U
SSHS-B3685	SSHS-B3685-SUB-30-32	5/18/2021	822.25	30 - 32 ft	180-121823-1	< 0.39 U	< 0.39 U	< 0.39 U	< 2 U	< 0.39 U	< 3.9 U	< 0.39 U	--	< 0.079 U	< 0.079 U
SSHS-B3685	SSHS-B3685-SUB-32-34	5/18/2021	820.25	32 - 34 ft	180-121823-1	< 0.39 U	< 0.39 U	< 0.39 U	< 2 U	< 0.39 U	< 3.9 U	< 0.39 U	--	< 0.079 U	< 0.079 U
SSHS-B3685	SSHS-B3685-SUB-34-36	5/18/2021	818.25	34 - 36 ft	180-121823-1	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	--	< 0.074 U	< 0.074 U
SSHS-B3685	SSHS-B3685-SUB-36-38	5/18/2021	816.25	36 - 38 ft	180-121823-1	< 0.39 U	< 0.39 U	< 0.39 U	< 2 U	< 0.39 U	< 3.9 U	< 0.39 U	--	< 0.08 U	< 0.08 U
SSHS-B3685	SSHS-B3685-SUB-38-40	5/18/2021	814.25	38 - 40 ft	180-121823-1	< 0.42 U	< 0.42 U	< 0.42 U	< 2.2 U	< 0.42 U	< 4.2 U	< 0.42 U	--	< 0.086 U	< 0.086 U
SSHS-B3685	SSHS-B3685-SUB-40-42	6/1/2021	812.25	40 - 42 ft	180-122516-1	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.41 U	< 4.1 U	< 0.41 U	--	< 0.084 U	< 0.084 U
SSHS-B3685	SSHS-B3685-SUB-42-44	6/1/2021	810.25	42 - 44 ft	180-122516-1	< 0.42 U	< 0.42 U	< 0.42 U	< 2.2 U	< 0.42 U	< 4.2 U	< 0.42 U	--	< 0.085 U	< 0.085 U
SSHS-B3852	SSHS-B3852-SUB-14-16	9/16/2021	840.38	14 - 16 ft	180-127205-2	< 0.4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.4 U	< 4 U	< 0.4 U	--	0.026 J	< 0.081 U
SSHS-B3852	SSHS-B3852-SUB-16-18	9/16/2021	838.38	16 - 18 ft	180-127205-2	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	--	< 0.073 U	< 0.073 U
SSHS-B3852	SSHS-B3852-SUB-18-20	9/16/2021	836.38	18 - 20 ft	180-127205-2	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	--	< 0.072 U	< 0.072 U
SSHS-B3852	SSHS-B3852-SUB-20-22	9/16/2021	834.38	20 - 22 ft	180-127205-2	< 0.34 U	< 0.34 U	< 0.34 U	< 1.7 U	< 0.34 U	< 3.4 U	< 0.34 U	--	< 0.069 U	< 0.069 U
SSHS-B3852	SSHS-B3852-SUB-22-24	9/16/2021	832.38	22 - 24 ft	180-127205-2	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	--	< 0.074 U	< 0.074 U
SSHS-B3852	SSHS-B3852-SUB-24-26	9/16/2021	830.38	24 - 26 ft	180-127205-2	< 0.34 U	< 0.34 U	< 0.34 U	< 1.8 U	< 0.34 U	< 3.4 U	< 0.34 U	--	< 0.069 U	< 0.069 U
SSHS-B3852	SSHS-B3852-SUB-26-28	9/16/2021	828.38	26 - 28 ft	180-127205-2	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	--	< 0.072 U	< 0.072 U
SSHS-B3852	SSHS-B3852-SUB-28-30	9/16/2021	826.38	28 - 30 ft	180-127205-2	< 0.38 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.38 U	< 3.8 U	< 0.38 U	--	< 0.076 U	< 0.076 U
SSHS-B3852	SSHS-B3852-SUB-30-32	9/16/2021	824.38	30 - 32 ft	180-127205-2	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	--	< 0.075 U	< 0.075 U
SSHS-B3852	SSHS-B3852-SUB-32-34	9/16/2021	822.38	32 - 34 ft	180-127205-2	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	--	< 0.074 U	< 0.074 U
SSHS-B3852	SSHS-B3852-SUB-34-36	9/16/2021	820.38	34 - 36 ft	180-127205-2	< 0.38 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.38 U	< 3.8 U	< 0.38 U	--	< 0.076 U	< 0.076 U
SSHS-B3852	SSHS-B3852-SUB-36-38	9/16/2021	818.38	36 - 38 ft	180-127205-2	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	--	< 0.077 U	< 0.077 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Hexachlorobenzene mg/kg	Hexachlorobutadiene mg/kg	Hexachlorocyclopentadiene mg/kg	Hexachloroethane mg/kg	Indeno (1,2,3-cd)pyrene mg/kg	2-Methylphenol mg/kg	3,3-Dichlorobenzidine mg/kg	4-Chlorophenyl phenyl ether mg/kg	Isophorone mg/kg	2-Methylnaphthalene mg/kg
PROTECTION OF GROUNDWATER						3.2				8.2	0.33				
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	< 0.072 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.072 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	< 0.07 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.07 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	< 0.072 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.072 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.076 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.076 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	< 0.076 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.076 U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	---	16 - 18 ft	1801164042	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	---	18 - 20 ft	1801163651	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3454	SSHS-B3454-SUB-14-16	1/22/2021	---	14 - 16 ft	1801163651	< 0.068 U	< 0.068 U	< 0.33 U	< 0.33 U	0.071	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.068 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3554	SSHS-B3554-SUB-14-16	1/20/2021	---	14 - 16 ft	1801162471	< 0.072 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.072 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-B3670	SSHS-B3670-SUB-14-16	2/2/2021	--	14 - 16 ft	180-116723-1	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	0.083	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3685	SSHS-B3685-SUB-14-16	5/18/2021	838.25	14 - 16 ft	180-121823-1	< 0.072 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.072 U
SSHS-B3685	SSHS-B3685-SUB-16-18	5/18/2021	836.25	16 - 18 ft	180-121823-1	< 0.097 U	< 0.097 U	< 0.48 U	< 0.48 U	< 0.097 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.097 U
SSHS-B3685	SSHS-B3685-SUB-18-20	5/18/2021	834.25	18 - 20 ft	180-121823-1	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3685	SSHS-B3685-SUB-20-22	5/18/2021	832.25	20 - 22 ft	180-121823-1	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B3685	SSHS-B3685-SUB-24-26	5/18/2021	828.25	24 - 26 ft	180-121823-1	< 0.078 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.078 U
SSHS-B3685	SSHS-B3685-SUB-26-28	5/18/2021	826.25	26 - 28 ft	180-121823-1	< 0.078 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.078 U
SSHS-B3685	SSHS-B3685-SUB-28-30	5/18/2021	824.25	28 - 30 ft	180-121823-1	< 0.078 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.078 U
SSHS-B3685	SSHS-B3685-SUB-30-32	5/18/2021	822.25	30 - 32 ft	180-121823-1	< 0.079 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.079 U
SSHS-B3685	SSHS-B3685-SUB-32-34	5/18/2021	820.25	32 - 34 ft	180-121823-1	< 0.079 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.079 U
SSHS-B3685	SSHS-B3685-SUB-34-36	5/18/2021	818.25	34 - 36 ft	180-121823-1	< 0.074 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.074 U
SSHS-B3685	SSHS-B3685-SUB-36-38	5/18/2021	816.25	36 - 38 ft	180-121823-1	< 0.08 U	< 0.08 U	< 0.39 U	< 0.39 U	< 0.08 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.08 U
SSHS-B3685	SSHS-B3685-SUB-38-40	5/18/2021	814.25	38 - 40 ft	180-121823-1	< 0.086 U	< 0.086 U	< 0.42 U	< 0.42 U	< 0.086 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.086 U
SSHS-B3685	SSHS-B3685-SUB-40-42	6/1/2021	812.25	40 - 42 ft	180-122516-1	< 0.084 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.084 U
SSHS-B3685	SSHS-B3685-SUB-42-44	6/1/2021	810.25	42 - 44 ft	180-122516-1	< 0.085 U	< 0.085 U	< 0.42 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.085 U
SSHS-B3852	SSHS-B3852-SUB-14-16	9/16/2021	840.38	14 - 16 ft	180-127205-2	< 0.081 U	< 0.081 U,*+	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U,*+	< 0.081 U
SSHS-B3852	SSHS-B3852-SUB-16-18	9/16/2021	838.38	16 - 18 ft	180-127205-2	< 0.073 U	< 0.073 U,*+	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U,*+	< 0.073 U
SSHS-B3852	SSHS-B3852-SUB-18-20	9/16/2021	836.38	18 - 20 ft	180-127205-2	< 0.072 U	< 0.072 U,*+	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U,*+	< 0.072 U
SSHS-B3852	SSHS-B3852-SUB-20-22	9/16/2021	834.38	20 - 22 ft	180-127205-2	< 0.069 U	< 0.069 U,*+	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U,*+	< 0.069 U
SSHS-B3852	SSHS-B3852-SUB-22-24	9/16/2021	832.38	22 - 24 ft	180-127205-2	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-B3852	SSHS-B3852-SUB-24-26	9/16/2021	830.38	24 - 26 ft	180-127205-2	< 0.069 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.069 U
SSHS-B3852	SSHS-B3852-SUB-26-28	9/16/2021	828.38	26 - 28 ft	180-127205-2	< 0.072 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.072 U
SSHS-B3852	SSHS-B3852-SUB-28-30	9/16/2021	826.38	28 - 30 ft	180-127205-2	< 0.076 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.076 U
SSHS-B3852	SSHS-B3852-SUB-30-32	9/16/2021	824.38	30 - 32 ft	180-127205-2	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3852	SSHS-B3852-SUB-32-34	9/16/2021	822.38	32 - 34 ft	180-127205-2	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-B3852	SSHS-B3852-SUB-34-36	9/16/2021	820.38	34 - 36 ft	180-127205-2	< 0.076 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.076 U
SSHS-B3852	SSHS-B3852-SUB-36-38	9/16/2021	818.38	36 - 38 ft	180-127205-2	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						4-methylphenol mg/kg	Naphthalene mg/kg	2-Nitroaniline mg/kg	3-Nitroaniline mg/kg	4-Nitroaniline mg/kg	Nitrobenzene mg/kg	2-Nitrophenol mg/kg	4-Nitrophenol mg/kg	N-Nitrosodi-n-propylamine mg/kg	Pentachlorophenol mg/kg
PROTECTION OF GROUNDWATER						0.33	12								0.8
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	< 0.35 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.35 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	< 0.35 U	< 0.07 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.7 U	< 0.35 U	< 1.8 U	< 0.07 U	< 1.8 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	< 0.36 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.36 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.37 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.37 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	< 0.38 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.38 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	---	16 - 18 ft	1801164042	< 0.36 U	< 0.073 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.73 U	< 0.36 U	< 1.8 U	< 0.073 U	< 1.8 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.38 U	< 0.077 U	< 2 U	< 2 U	< 2 U	< 0.77 U	< 0.38 U	< 2 U	< 0.077 U	< 2 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	---	18 - 20 ft	1801163651	< 0.36 U	< 0.073 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.73 U	< 0.36 U	< 1.8 U	< 0.073 U	< 1.8 U
SSHS-B3454	SSHS-B3454-SUB-14-16	1/22/2021	---	14 - 16 ft	1801163651	< 0.33 U	< 0.068 U	< 1.7 U	< 1.7 U	< 1.7 U	< 0.68 U	< 0.33 U	< 1.7 U	< 0.068 U	< 1.7 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.36 U	< 0.073 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.73 U	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U
SSHS-B3554	SSHS-B3554-SUB-14-16	1/20/2021	---	14 - 16 ft	1801162471	< 0.35 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.35 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3670	SSHS-B3670-SUB-14-16	2/2/2021	--	14 - 16 ft	180-116723-1	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3685	SSHS-B3685-SUB-14-16	5/18/2021	838.25	14 - 16 ft	180-121823-1	< 0.35 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.35 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B3685	SSHS-B3685-SUB-16-18	5/18/2021	836.25	16 - 18 ft	180-121823-1	< 0.48 U	< 0.097 U	< 2.5 U	< 2.5 U	< 2.5 U	< 0.97 U	< 0.48 U	< 2.5 U	< 0.097 U	< 2.5 U
SSHS-B3685	SSHS-B3685-SUB-18-20	5/18/2021	834.25	18 - 20 ft	180-121823-1	< 0.36 U	< 0.073 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.73 U	< 0.36 U	< 1.8 U	< 0.073 U	< 1.8 U
SSHS-B3685	SSHS-B3685-SUB-20-22	5/18/2021	832.25	20 - 22 ft	180-121823-1	< 0.38 U	< 0.077 U	< 2 U	< 2 U	< 2 U	< 0.77 U	< 0.38 U	< 2 U	< 0.077 U	< 2 U
SSHS-B3685	SSHS-B3685-SUB-24-26	5/18/2021	828.25	24 - 26 ft	180-121823-1	< 0.38 U	< 0.078 U	< 2 U	< 2 U	< 2 U	< 0.78 U	< 0.38 U	< 2 U	< 0.078 U	< 2 U
SSHS-B3685	SSHS-B3685-SUB-26-28	5/18/2021	826.25	26 - 28 ft	180-121823-1	< 0.38 U	< 0.078 U	< 2 U	< 2 U	< 2 U	< 0.78 U	< 0.38 U	< 2 U	< 0.078 U	< 2 U
SSHS-B3685	SSHS-B3685-SUB-28-30	5/18/2021	824.25	28 - 30 ft	180-121823-1	< 0.38 U	< 0.078 U	< 2 U	< 2 U	< 2 U	< 0.78 U	< 0.38 U	< 2 U	< 0.078 U	< 2 U
SSHS-B3685	SSHS-B3685-SUB-30-32	5/18/2021	822.25	30 - 32 ft	180-121823-1	< 0.39 U	< 0.079 U	< 2 U	< 2 U	< 2 U	< 0.79 U	< 0.39 U	< 2 U	< 0.079 U	< 2 U
SSHS-B3685	SSHS-B3685-SUB-32-34	5/18/2021	820.25	32 - 34 ft	180-121823-1	< 0.39 U	< 0.079 U	< 2 U	< 2 U	< 2 U	< 0.79 U	< 0.39 U	< 2 U	< 0.079 U	< 2 U
SSHS-B3685	SSHS-B3685-SUB-34-36	5/18/2021	818.25	34 - 36 ft	180-121823-1	< 0.37 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.37 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3685	SSHS-B3685-SUB-36-38	5/18/2021	816.25	36 - 38 ft	180-121823-1	< 0.39 U	< 0.08 U	< 2 U	< 2 U	< 2 U	< 0.8 U	< 0.39 U	< 2 U	< 0.08 U	< 2 U
SSHS-B3685	SSHS-B3685-SUB-38-40	5/18/2021	814.25	38 - 40 ft	180-121823-1	< 0.42 U	< 0.086 U	< 2.2 U	< 2.2 U	< 2.2 U	< 0.86 U	< 0.42 U	< 2.2 U	< 0.086 U	< 2.2 U
SSHS-B3685	SSHS-B3685-SUB-40-42	6/1/2021	812.25	40 - 42 ft	180-122516-1	< 0.41 U	< 0.084 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.84 U	< 0.41 U	< 2.1 U	< 0.084 U	< 2.1 U
SSHS-B3685	SSHS-B3685-SUB-42-44	6/1/2021	810.25	42 - 44 ft	180-122516-1	< 0.42 U	< 0.085 U	< 2.2 U	< 2.2 U	< 2.2 U	< 0.85 U	< 0.42 U	< 2.2 U	< 0.085 U	< 2.2 U
SSHS-B3852	SSHS-B3852-SUB-14-16	9/16/2021	840.38	14 - 16 ft	180-127205-2	< 0.4 U	< 0.081 U	< 2.1 U,*+	< 2.1 U	< 2.1 U	< 0.81 U,*+	< 0.4 U	< 2.1 U	< 0.081 U	< 2.1 U,*+
SSHS-B3852	SSHS-B3852-SUB-16-18	9/16/2021	838.38	16 - 18 ft	180-127205-2	< 0.36 U	< 0.073 U	< 1.9 U,*+	< 1.9 U	< 1.9 U	< 0.73 U,*+	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U,*+
SSHS-B3852	SSHS-B3852-SUB-18-20	9/16/2021	836.38	18 - 20 ft	180-127205-2	< 0.36 U	< 0.072 U	< 1.8 U,*+	< 1.8 U	< 1.8 U	< 0.72 U,*+	< 0.36 U	< 1.8 U	< 0.072 U	< 1.8 U,*+
SSHS-B3852	SSHS-B3852-SUB-20-22	9/16/2021	834.38	20 - 22 ft	180-127205-2	< 0.34 U	< 0.069 U	< 1.7 U,*+	< 1.7 U	< 1.7 U	< 0.69 U,*+	< 0.34 U	< 1.7 U	< 0.069 U	< 1.7 U,*+
SSHS-B3852	SSHS-B3852-SUB-22-24	9/16/2021	832.38	22 - 24 ft	180-127205-2	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3852	SSHS-B3852-SUB-24-26	9/16/2021	830.38	24 - 26 ft	180-127205-2	< 0.34 U	< 0.069 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.69 U	< 0.34 U	< 1.8 U	< 0.069 U	< 1.8 U
SSHS-B3852	SSHS-B3852-SUB-26-28	9/16/2021	828.38	26 - 28 ft	180-127205-2	< 0.35 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.35 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B3852	SSHS-B3852-SUB-28-30	9/16/2021	826.38	28 - 30 ft	180-127205-2	< 0.38 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.38 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B3852	SSHS-B3852-SUB-30-32	9/16/2021	824.38	30 - 32 ft	180-127205-2	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3852	SSHS-B3852-SUB-32-34	9/16/2021	822.38	32 - 34 ft	180-127205-2	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3852	SSHS-B3852-SUB-34-36	9/16/2021	820.38	34 - 36 ft	180-127205-2	< 0.38 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.38 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B3852	SSHS-B3852-SUB-36-38	9/16/2021	818.38	36 - 38 ft	180-127205-2	< 0.38 U	< 0.077 U	< 2 U	< 2 U	< 2 U	< 0.77 U	< 0.38 U	< 2 U	< 0.077 U	< 2 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Phenanthrene mg/kg	Phenol mg/kg	Pyrene mg/kg	1,2,4,5-Tetrachlorobenzene mg/kg	2,3,4,6-Tetrachlorophenol mg/kg	2,4,5-Trichlorophenol mg/kg	2,4,6-Trichlorophenol mg/kg
PROTECTION OF GROUNDWATER						1000	0.33	1000				
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report							
SSHS-S735	SSHS-IRM5A2-S735	3/28/2022	840.24	14 - 16 ft	1801358361	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-S736	SSHS-IRM5A2-S736	3/2/2022	840.34	14 - 16 ft	1801345571	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345571	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-S738	SSHS-IRM5A2-S738	2/10/2022	839.39	14 - 16 ft	1801335311	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-S739	SSHS-IRM5A2-S739	2/10/2022	839.36	14 - 16 ft	1801335311	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-S740	SSHS-IRM5A2-S740	2/10/2022	839.53	14 - 16 ft	1801335311	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	---	16 - 18 ft	1801164042	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	---	18 - 20 ft	1801163651	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3454	SSHS-B3454-SUB-14-16	1/22/2021	---	14 - 16 ft	1801163651	0.03 J	< 0.33 U	0.063 J	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3554	SSHS-B3554-SUB-14-16	1/20/2021	---	14 - 16 ft	1801162471	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3670	SSHS-B3670-SUB-14-16	2/2/2021	--	14 - 16 ft	180-116723-1	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3685	SSHS-B3685-SUB-14-16	5/18/2021	838.25	14 - 16 ft	180-121823-1	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3685	SSHS-B3685-SUB-16-18	5/18/2021	836.25	16 - 18 ft	180-121823-1	< 0.097 U	< 0.48 U	< 0.097 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U
SSHS-B3685	SSHS-B3685-SUB-18-20	5/18/2021	834.25	18 - 20 ft	180-121823-1	< 0.073 U	< 0.36 U	0.55	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3685	SSHS-B3685-SUB-20-22	5/18/2021	832.25	20 - 22 ft	180-121823-1	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3685	SSHS-B3685-SUB-24-26	5/18/2021	828.25	24 - 26 ft	180-121823-1	< 0.078 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3685	SSHS-B3685-SUB-26-28	5/18/2021	826.25	26 - 28 ft	180-121823-1	< 0.078 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3685	SSHS-B3685-SUB-28-30	5/18/2021	824.25	28 - 30 ft	180-121823-1	< 0.078 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3685	SSHS-B3685-SUB-30-32	5/18/2021	822.25	30 - 32 ft	180-121823-1	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-B3685	SSHS-B3685-SUB-32-34	5/18/2021	820.25	32 - 34 ft	180-121823-1	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-B3685	SSHS-B3685-SUB-34-36	5/18/2021	818.25	34 - 36 ft	180-121823-1	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3685	SSHS-B3685-SUB-36-38	5/18/2021	816.25	36 - 38 ft	180-121823-1	< 0.08 U	< 0.39 U	< 0.08 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-B3685	SSHS-B3685-SUB-38-40	5/18/2021	814.25	38 - 40 ft	180-121823-1	< 0.086 U	< 0.42 U	< 0.086 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U
SSHS-B3685	SSHS-B3685-SUB-40-42	6/1/2021	812.25	40 - 42 ft	180-122516-1	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B3685	SSHS-B3685-SUB-42-44	6/1/2021	810.25	42 - 44 ft	180-122516-1	< 0.085 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U
SSHS-B3852	SSHS-B3852-SUB-14-16	9/16/2021	840.38	14 - 16 ft	180-127205-2	< 0.081 U	< 0.4 U	0.023 J	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U,*+
SSHS-B3852	SSHS-B3852-SUB-16-18	9/16/2021	838.38	16 - 18 ft	180-127205-2	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U,*+
SSHS-B3852	SSHS-B3852-SUB-18-20	9/16/2021	836.38	18 - 20 ft	180-127205-2	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U,*+
SSHS-B3852	SSHS-B3852-SUB-20-22	9/16/2021	834.38	20 - 22 ft	180-127205-2	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U,*+
SSHS-B3852	SSHS-B3852-SUB-22-24	9/16/2021	832.38	22 - 24 ft	180-127205-2	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3852	SSHS-B3852-SUB-24-26	9/16/2021	830.38	24 - 26 ft	180-127205-2	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-B3852	SSHS-B3852-SUB-26-28	9/16/2021	828.38	26 - 28 ft	180-127205-2	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3852	SSHS-B3852-SUB-28-30	9/16/2021	826.38	28 - 30 ft	180-127205-2	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3852	SSHS-B3852-SUB-30-32	9/16/2021	824.38	30 - 32 ft	180-127205-2	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3852	SSHS-B3852-SUB-32-34	9/16/2021	822.38	32 - 34 ft	180-127205-2	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3852	SSHS-B3852-SUB-34-36	9/16/2021	820.38	34 - 36 ft	180-127205-2	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3852	SSHS-B3852-SUB-36-38	9/16/2021	818.38	36 - 38 ft	180-127205-2	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Acenaphthene mg/kg	Acenaphthylene mg/kg	Acetophenone mg/kg	Anthracene mg/kg	Atrazine mg/kg	1,1-Biphenyl mg/kg	Benzaldehyde mg/kg	Benz(a)anthracene mg/kg	Benzo(a)pyrene (BaP) mg/kg	Benzo(b)fluoranthene mg/kg
PROTECTION OF GROUNDWATER						98	107		1000				1	22	1.7
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3852	SSHS-B3852-SUB-38-40	9/16/2021	816.38	38 - 40 ft	180-127205-2	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3852	SSHS-B3852-SUB-40-42	9/16/2021	814.38	40 - 42 ft	180-127205-2	< 0.094 U	< 0.094 U	< 0.94 U	< 0.094 U	< 0.94 U	< 0.46 U	< 0.94 U	< 0.094 U	< 0.094 U	< 0.094 U
SSHS-B3852	SSHS-B3852-SUB-42-44	9/16/2021	812.38	42 - 44 ft	180-127205-2	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B3852	SSHS-B3852-SUB-44-46	9/16/2021	810.38	44 - 46 ft	180-127205-2	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B3852	SSHS-B3852-SUB-46-48	9/16/2021	808.38	46 - 48 ft	180-127205-2	< 0.087 U	< 0.087 U	< 0.87 U	< 0.087 U	< 0.87 U	< 0.43 U	< 0.87 U	< 0.087 U	< 0.087 U	< 0.087 U
SSHS-B3852	SSHS-B3852-SUB-48-50	9/16/2021	806.38	48 - 50 ft	180-127205-2	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B3852	SSHS-B3852-SUB-50-52	9/16/2021	804.38	50 - 52 ft	180-127205-2	< 0.08 U	< 0.08 U	< 0.8 U	< 0.08 U	< 0.8 U	< 0.4 U	< 0.8 U	< 0.08 U	< 0.08 U	< 0.08 U
SSHS-B3852	SSHS-B3852-SUB-52-54	9/16/2021	802.38	52 - 54 ft	180-127205-2	< 0.081 U	< 0.081 U	< 0.81 U	< 0.081 U	< 0.81 U	< 0.4 U	< 0.81 U	< 0.081 U	< 0.081 U	< 0.081 U
SSHS-B3852	SSHS-B3852-SUB-54-56	9/16/2021	800.38	54 - 56 ft	180-127205-2	< 0.083 U	< 0.083 U	< 0.83 U	< 0.083 U	< 0.83 U	< 0.41 U	< 0.83 U	< 0.083 U	< 0.083 U	< 0.083 U
SSHS-B3867	DUP-22	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.081 U	< 0.081 U	< 0.81 U	< 0.081 U	< 0.81 U	< 0.4 U	< 0.81 U	< 0.081 U	< 0.081 U	< 0.081 U
SSHS-B3867	SSHS-B3867-SUB-16-18	4/1/2021	837.45	16 - 18 ft	1801194601	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U
SSHS-B3867	SSHS-B3867-SUB-18-20	4/1/2021	835.45	18 - 20 ft	1801194601	< 0.079 U	< 0.079 U	< 0.79 U	< 0.079 U	< 0.79 U	< 0.39 U	< 0.79 U	< 0.079 U	< 0.079 U	< 0.079 U
SSHS-B3867	SSHS-B3867-SUB-20-22	4/1/2021	833.45	20 - 22 ft	1801194601	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.36 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B3867	SSHS-B3867-SUB-22-24	4/1/2021	831.45	22 - 24 ft	1801194601	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B3867	SSHS-B3867-SUB-24.5-26	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.084 U	< 0.084 U	< 0.84 U	< 0.084 U	< 0.84 U	< 0.41 U	< 0.84 U	< 0.084 U	< 0.084 U	< 0.084 U
SSHS-B3867	SSHS-B3867-SUB-24-24.5	4/1/2021	830.95	24 - 24.5 ft	1801194601	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B3867	SSHS-B3867-SUB-26-28	4/1/2021	827.45	26 - 28 ft	1801194601	< 0.087 U	< 0.087 U	< 0.87 U	< 0.087 U	< 0.87 U	< 0.43 U	< 0.87 U	< 0.087 U	< 0.087 U	< 0.087 U
SSHS-B3867	SSHS-B3867-SUB-28-28.5	4/1/2021	826.95	28 - 28.5 ft	1801194602	< 0.09 U	< 0.09 U	< 0.9 U	< 0.09 U	< 0.9 U	< 0.45 U	< 0.9 U	< 0.09 U	< 0.09 U	< 0.09 U
SSHS-B3874	DUP-25	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.086 U	< 0.086 U	< 0.86 U	< 0.086 U	< 0.86 U	< 0.43 U	< 0.86 U	< 0.086 U	< 0.086 U	< 0.086 U
SSHS-B3874	DUP-33	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.091 U	< 0.091 U	< 0.91 U	< 0.091 U	< 0.91 U	< 0.45 U	< 0.91 U	< 0.091 U	< 0.091 U	< 0.091 U
SSHS-B3874	SSHS-B3874-SUB-16-18	4/1/2021	834.62	16 - 18 ft	1801194601	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B3874	SSHS-B3874-SUB-18-20	4/1/2021	832.62	18 - 20 ft	1801194601	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B3874	SSHS-B3874-SUB-20-22	4/1/2021	830.62	20 - 22 ft	1801194601	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B3874	SSHS-B3874-SUB-22-24	4/1/2021	828.62	22 - 24 ft	1801194601	< 0.07 U	< 0.07 U	< 0.7 U	< 0.07 U	< 0.7 U	< 0.35 U	< 0.7 U	< 0.07 U	< 0.07 U	< 0.07 U
SSHS-B3874	SSHS-B3874-SUB-24-26	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.084 U	< 0.084 U	< 0.84 U	< 0.084 U	< 0.84 U	< 0.42 U	< 0.84 U	< 0.084 U	< 0.084 U	< 0.084 U
SSHS-B3874	SSHS-B3874-SUB-26-28	4/1/2021	824.62	26 - 28 ft	1801194602	< 0.09 U	< 0.09 U	< 0.9 U	< 0.09 U	< 0.9 U	< 0.44 U	< 0.9 U	< 0.09 U	< 0.09 U	< 0.09 U
SSHS-B3878	SSHS-B3878-SUB-18-20	4/5/2021	835.40	18 - 20 ft	180-119510-1	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	0.17	< 0.073 U	< 0.073 U
SSHS-B3878	SSHS-B3878-SUB-20-22	4/5/2021	833.40	20 - 22 ft	180-119510-1	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	0.12	< 0.075 U	< 0.075 U
SSHS-B3878	SSHS-B3878-SUB-22-24	4/5/2021	831.40	22 - 24 ft	180-119510-1	< 0.07 U	< 0.07 U	< 0.7 U	< 0.07 U	< 0.7 U	< 0.34 U	< 0.7 U	< 0.07 U	< 0.07 U	< 0.07 U
SSHS-B3878	SSHS-B3878-SUB-24-26	4/5/2021	829.40	24 - 26 ft	180-119510-1	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B3878	SSHS-B3878-SUB-26-28	4/5/2021	827.40	26 - 28 ft	180-119510-1	< 0.083 U	< 0.083 U	< 0.83 U	< 0.083 U	< 0.83 U	< 0.41 U	< 0.83 U	< 0.083 U	< 0.083 U	< 0.083 U
SSHS-B3878	SSHS-B3878-SUB-28-30	4/5/2021	825.40	28 - 30 ft	180-119510-1	< 0.084 U	< 0.084 U	< 0.84 U	< 0.084 U	< 0.84 U	< 0.41 U	< 0.84 U	< 0.084 U	< 0.084 U	< 0.084 U
SSHS-B3878	SSHS-B3878-SUB-30-32	4/5/2021	823.40	30 - 32 ft	180-119510-1	< 0.081 U	< 0.081 U	< 0.81 U	< 0.081 U	< 0.81 U	< 0.4 U	< 0.81 U	< 0.081 U	< 0.081 U	< 0.081 U
SSHS-B3878	SSHS-B3878-SUB-32-34	4/5/2021	821.40	32 - 34 ft	180-119510-1	< 0.083 U	< 0.083 U	< 0.83 U	< 0.083 U	< 0.83 U	< 0.41 U	< 0.83 U	< 0.083 U	< 0.083 U	< 0.083 U
SSHS-B3878	SSHS-B3878-SUB-34-36	4/5/2021	819.40	34 - 36 ft	180-119510-1	< 0.085 U	< 0.085 U	< 0.85 U	< 0.085 U	< 0.85 U	< 0.42 U	< 0.85 U	< 0.085 U	< 0.085 U	< 0.085 U
SSHS-B3878	SSHS-B3878-SUB-36-38	4/5/2021	817.40	36 - 38 ft	180-119510-1	< 0.082 U	< 0.082 U	< 0.82 U	< 0.082 U	< 0.82 U	< 0.4 U	< 0.82 U	< 0.082 U	< 0.082 U	< 0.082 U
SSHS-B3878	SSHS-B3878-SUB-40-42	4/5/2021	813.40	40 - 42 ft	180-119510-1	< 0.087 U	< 0.087 U	< 0.87 U	< 0.087 U	< 0.87 U	< 0.43 U	< 0.87 U	< 0.087 U	< 0.087 U	< 0.087 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/10/2021	836.71	14 - 16 ft	1801214241	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/10/2021	834.71	16 - 18 ft	1801214241	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/10/2021	832.71	18 - 20 ft	1801214241	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Benzo(k)fluoranthene mg/kg	Benzo(g,h,i)perylene mg/kg	Bis(2-chloroethoxy)methane mg/kg	Bis(2-chloroethyl) ether mg/kg	Bis(2-chloroisopropyl) ether mg/kg	Bis(2-ethylhexyl) phthalate (DEHP) mg/kg	4-Bromophenyl phenyl ether mg/kg	Butylbenzyl phthalate mg/kg	Caprolactam mg/kg	Carbazole mg/kg
PROTECTION OF GROUNDWATER						1.7	1000								
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3852	SSHS-B3852-SUB-38-40	9/16/2021	816.38	38 - 40 ft	180-127205-2	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.074 U
SSHS-B3852	SSHS-B3852-SUB-40-42	9/16/2021	814.38	40 - 42 ft	180-127205-2	< 0.094 U	< 0.094 U	< 0.46 U	< 0.094 U	< 0.094 U	< 4.6 U	< 0.46 U	< 0.46 U	< 2.4 U	< 0.094 U
SSHS-B3852	SSHS-B3852-SUB-42-44	9/16/2021	812.38	42 - 44 ft	180-127205-2	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U
SSHS-B3852	SSHS-B3852-SUB-44-46	9/16/2021	810.38	44 - 46 ft	180-127205-2	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3852	SSHS-B3852-SUB-46-48	9/16/2021	808.38	46 - 48 ft	180-127205-2	< 0.087 U	< 0.087 U	< 0.43 U	< 0.087 U	< 0.087 U	< 4.3 U	< 0.43 U	< 0.43 U	< 2.2 U	< 0.087 U
SSHS-B3852	SSHS-B3852-SUB-48-50	9/16/2021	806.38	48 - 50 ft	180-127205-2	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-B3852	SSHS-B3852-SUB-50-52	9/16/2021	804.38	50 - 52 ft	180-127205-2	< 0.08 U	< 0.08 U	< 0.4 U	< 0.08 U	< 0.08 U	< 4 U	< 0.4 U	< 0.4 U	< 2 U	< 0.08 U
SSHS-B3852	SSHS-B3852-SUB-52-54	9/16/2021	802.38	52 - 54 ft	180-127205-2	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.081 U
SSHS-B3852	SSHS-B3852-SUB-54-56	9/16/2021	800.38	54 - 56 ft	180-127205-2	< 0.083 U,F2	< 0.083 U	< 0.41 U	< 0.083 U	< 0.083 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.083 U
SSHS-B3867	DUP-22	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.081 U
SSHS-B3867	SSHS-B3867-SUB-16-18	4/1/2021	837.45	16 - 18 ft	1801194601	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-B3867	SSHS-B3867-SUB-18-20	4/1/2021	835.45	18 - 20 ft	1801194601	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 3.9 U	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-B3867	SSHS-B3867-SUB-20-22	4/1/2021	833.45	20 - 22 ft	1801194601	< 0.072 U	< 0.072 UT	< 0.36 U	< 0.072 U	< 0.072 UT	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U
SSHS-B3867	SSHS-B3867-SUB-22-24	4/1/2021	831.45	22 - 24 ft	1801194601	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-B3867	SSHS-B3867-SUB-24.5-26	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.084 U
SSHS-B3867	SSHS-B3867-SUB-24-24.5	4/1/2021	830.95	24 - 24.5 ft	1801194601	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3867	SSHS-B3867-SUB-26-28	4/1/2021	827.45	26 - 28 ft	1801194601	< 0.087 U	< 0.087 U	< 0.43 U	< 0.087 U	< 0.087 U	< 4.3 U	< 0.43 U	< 0.43 U	< 2.2 U	< 0.087 U
SSHS-B3867	SSHS-B3867-SUB-28-28.5	4/1/2021	826.95	28 - 28.5 ft	1801194602	< 0.09 U	< 0.09 U	< 0.45 U	< 0.09 U	< 0.09 U	< 4.5 U	< 0.45 U	< 0.45 U	< 2.3 U	< 0.09 U
SSHS-B3874	DUP-25	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.086 U	< 0.086 U	< 0.43 U	< 0.086 U	< 0.086 U	< 4.3 U	< 0.43 U	< 0.43 U	< 2.2 U	< 0.086 U
SSHS-B3874	DUP-33	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.091 U	< 0.091 U	< 0.45 U	< 0.091 U	< 0.091 U	< 4.5 U	< 0.45 U	< 0.45 U	< 2.3 U	< 0.091 U
SSHS-B3874	SSHS-B3874-SUB-16-18	4/1/2021	834.62	16 - 18 ft	1801194601	< 0.075 U	0.068 J	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3874	SSHS-B3874-SUB-18-20	4/1/2021	832.62	18 - 20 ft	1801194601	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-B3874	SSHS-B3874-SUB-20-22	4/1/2021	830.62	20 - 22 ft	1801194601	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U
SSHS-B3874	SSHS-B3874-SUB-22-24	4/1/2021	828.62	22 - 24 ft	1801194601	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.07 U
SSHS-B3874	SSHS-B3874-SUB-24-26	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.084 U	< 0.084 U	< 0.42 U	< 0.084 U	< 0.084 U	< 4.2 U	< 0.42 U	< 0.42 U	< 2.1 U	< 0.084 U
SSHS-B3874	SSHS-B3874-SUB-26-28	4/1/2021	824.62	26 - 28 ft	1801194602	< 0.09 U	< 0.09 U	< 0.44 U	< 0.09 U	< 0.09 U	< 4.4 U	< 0.44 U	< 0.44 U	< 2.3 U	< 0.09 U
SSHS-B3878	SSHS-B3878-SUB-18-20	4/5/2021	835.40	18 - 20 ft	180-119510-1	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U,F1	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-B3878	SSHS-B3878-SUB-20-22	4/5/2021	833.40	20 - 22 ft	180-119510-1	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3878	SSHS-B3878-SUB-22-24	4/5/2021	831.40	22 - 24 ft	180-119510-1	< 0.07 U	< 0.07 U	< 0.34 U	< 0.07 U	< 0.07 U	< 3.4 U	< 0.34 U	< 0.34 U	< 1.8 U	< 0.07 U
SSHS-B3878	SSHS-B3878-SUB-24-26	4/5/2021	829.40	24 - 26 ft	180-119510-1	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3878	SSHS-B3878-SUB-26-28	4/5/2021	827.40	26 - 28 ft	180-119510-1	< 0.083 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.083 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.083 U
SSHS-B3878	SSHS-B3878-SUB-28-30	4/5/2021	825.40	28 - 30 ft	180-119510-1	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.084 U
SSHS-B3878	SSHS-B3878-SUB-30-32	4/5/2021	823.40	30 - 32 ft	180-119510-1	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.081 U
SSHS-B3878	SSHS-B3878-SUB-32-34	4/5/2021	821.40	32 - 34 ft	180-119510-1	< 0.083 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.083 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.083 U
SSHS-B3878	SSHS-B3878-SUB-34-36	4/5/2021	819.40	34 - 36 ft	180-119510-1	< 0.085 U	< 0.085 U	< 0.42 U	< 0.085 U	< 0.085 U	< 4.2 U	< 0.42 U	< 0.42 U	< 2.1 U	< 0.085 U
SSHS-B3878	SSHS-B3878-SUB-36-38	4/5/2021	817.40	36 - 38 ft	180-119510-1	< 0.082 U	< 0.082 U	< 0.4 U	< 0.082 U	< 0.082 U	< 4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.082 U
SSHS-B3878	SSHS-B3878-SUB-40-42	4/5/2021	813.40	40 - 42 ft	180-119510-1	< 0.087 U	< 0.087 U	< 0.43 U	< 0.087 U	< 0.087 U	< 4.3 U	< 0.43 U	< 0.43 U	< 2.2 U	< 0.087 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/10/2021	836.71	14 - 16 ft	1801214241	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/10/2021	834.71	16 - 18 ft	1801214241	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.074 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/10/2021	832.71	18 - 20 ft	1801214241	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						4-Chloroaniline (p-Chloroaniline) mg/kg	4-Chloro-3-methylphenol mg/kg	2-Chloronaphthalene mg/kg	2-Chlorophenol mg/kg	Chrysene mg/kg	Dibenz(a,h)anthracene mg/kg	Dibenzofuran mg/kg	2,4-Dichlorophenol mg/kg	Diethylphthalate mg/kg	2,4-Dimethylphenol mg/kg
PROTECTION OF GROUNDWATER										1	1000	210			
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3852	SSHS-B3852-SUB-38-40	9/16/2021	816.38	38 - 40 ft	180-127205-2	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U
SSHS-B3852	SSHS-B3852-SUB-40-42	9/16/2021	814.38	40 - 42 ft	180-127205-2	< 0.46 U	< 0.46 U	< 0.094 U	< 0.46 U	< 0.094 U	< 0.094 U	< 0.46 U	< 0.094 U	< 0.46 U	< 0.46 U
SSHS-B3852	SSHS-B3852-SUB-42-44	9/16/2021	812.38	42 - 44 ft	180-127205-2	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U
SSHS-B3852	SSHS-B3852-SUB-44-46	9/16/2021	810.38	44 - 46 ft	180-127205-2	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3852	SSHS-B3852-SUB-46-48	9/16/2021	808.38	46 - 48 ft	180-127205-2	< 0.43 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.087 U	< 0.087 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.43 U
SSHS-B3852	SSHS-B3852-SUB-48-50	9/16/2021	806.38	48 - 50 ft	180-127205-2	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U
SSHS-B3852	SSHS-B3852-SUB-50-52	9/16/2021	804.38	50 - 52 ft	180-127205-2	< 0.4 U	< 0.4 U	< 0.08 U	< 0.4 U	< 0.08 U	< 0.08 U	< 0.4 U	< 0.08 U	< 0.4 U	< 0.4 U
SSHS-B3852	SSHS-B3852-SUB-52-54	9/16/2021	802.38	52 - 54 ft	180-127205-2	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U
SSHS-B3852	SSHS-B3852-SUB-54-56	9/16/2021	800.38	54 - 56 ft	180-127205-2	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U
SSHS-B3867	DUP-22	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U
SSHS-B3867	SSHS-B3867-SUB-16-18	4/1/2021	837.45	16 - 18 ft	1801194601	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B3867	SSHS-B3867-SUB-18-20	4/1/2021	835.45	18 - 20 ft	1801194601	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U
SSHS-B3867	SSHS-B3867-SUB-20-22	4/1/2021	833.45	20 - 22 ft	1801194601	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U
SSHS-B3867	SSHS-B3867-SUB-22-24	4/1/2021	831.45	22 - 24 ft	1801194601	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	0.19 J	< 0.35 U
SSHS-B3867	SSHS-B3867-SUB-24.5-26	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U
SSHS-B3867	SSHS-B3867-SUB-24-24.5	4/1/2021	830.95	24 - 24.5 ft	1801194601	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3867	SSHS-B3867-SUB-26-28	4/1/2021	827.45	26 - 28 ft	1801194601	< 0.43 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.087 U	< 0.087 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.43 U
SSHS-B3867	SSHS-B3867-SUB-28-28.5	4/1/2021	826.95	28 - 28.5 ft	1801194602	< 0.45 U	< 0.45 U	< 0.09 U	< 0.45 U	< 0.09 U	< 0.09 U	< 0.45 U	< 0.09 U	< 0.45 U	< 0.45 U
SSHS-B3874	DUP-25	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.43 U	< 0.43 U	< 0.086 U	< 0.43 U	< 0.086 U	< 0.086 U	< 0.43 U	< 0.086 U	< 0.43 U	< 0.43 U
SSHS-B3874	DUP-33	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.45 U	< 0.45 U	< 0.091 U	< 0.45 U	< 0.091 U	< 0.091 U	< 0.45 U	< 0.091 U	< 0.45 U	< 0.45 U
SSHS-B3874	SSHS-B3874-SUB-16-18	4/1/2021	834.62	16 - 18 ft	1801194601	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	0.13 J	< 0.37 U
SSHS-B3874	SSHS-B3874-SUB-18-20	4/1/2021	832.62	18 - 20 ft	1801194601	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3874	SSHS-B3874-SUB-20-22	4/1/2021	830.62	20 - 22 ft	1801194601	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3874	SSHS-B3874-SUB-22-24	4/1/2021	828.62	22 - 24 ft	1801194601	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U
SSHS-B3874	SSHS-B3874-SUB-24-26	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.42 U	< 0.42 U	< 0.084 U	< 0.42 U	< 0.084 U	< 0.084 U	< 0.42 U	< 0.084 U	< 0.42 U	< 0.42 U
SSHS-B3874	SSHS-B3874-SUB-26-28	4/1/2021	824.62	26 - 28 ft	1801194602	< 0.44 U	< 0.44 U	< 0.09 U	< 0.44 U	< 0.09 U	< 0.09 U	< 0.44 U	< 0.09 U	< 0.44 U	< 0.44 U
SSHS-B3878	SSHS-B3878-SUB-18-20	4/5/2021	835.40	18 - 20 ft	180-119510-1	< 0.36 U	< 0.36 U,F1	< 0.073 U	< 0.36 U	0.35	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3878	SSHS-B3878-SUB-20-22	4/5/2021	833.40	20 - 22 ft	180-119510-1	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	0.28	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3878	SSHS-B3878-SUB-22-24	4/5/2021	831.40	22 - 24 ft	180-119510-1	< 0.34 U	< 0.34 U	< 0.07 U	< 0.34 U	< 0.07 U	< 0.07 U	< 0.34 U	< 0.07 U	< 0.34 U	< 0.34 U
SSHS-B3878	SSHS-B3878-SUB-24-26	4/5/2021	829.40	24 - 26 ft	180-119510-1	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3878	SSHS-B3878-SUB-26-28	4/5/2021	827.40	26 - 28 ft	180-119510-1	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U
SSHS-B3878	SSHS-B3878-SUB-28-30	4/5/2021	825.40	28 - 30 ft	180-119510-1	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U
SSHS-B3878	SSHS-B3878-SUB-30-32	4/5/2021	823.40	30 - 32 ft	180-119510-1	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U
SSHS-B3878	SSHS-B3878-SUB-32-34	4/5/2021	821.40	32 - 34 ft	180-119510-1	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U
SSHS-B3878	SSHS-B3878-SUB-34-36	4/5/2021	819.40	34 - 36 ft	180-119510-1	< 0.42 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.085 U	< 0.085 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.42 U
SSHS-B3878	SSHS-B3878-SUB-36-38	4/5/2021	817.40	36 - 38 ft	180-119510-1	< 0.4 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.082 U	< 0.082 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.4 U
SSHS-B3878	SSHS-B3878-SUB-40-42	4/5/2021	813.40	40 - 42 ft	180-119510-1	< 0.43 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.087 U	< 0.087 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.43 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/10/2021	836.71	14 - 16 ft	1801214241	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/10/2021	834.71	16 - 18 ft	1801214241	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/10/2021	832.71	18 - 20 ft	1801214241	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						SVOCs									
						Dimethylphthalate mg/kg	Di-n-butyl phthalate mg/kg	Di-n-octyl phthalate mg/kg	4,6-Dinitro-2-methylphenol mg/kg	2,6-Dinitrotoluene mg/kg	2,4-Dinitrophenol mg/kg	2,4-Dinitrotoluene mg/kg	1,4-Dioxane mg/kg	Fluoranthene mg/kg	Fluorene mg/kg
PROTECTION OF GROUNDWATER													0.1	1000	386
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3852	SSHS-B3852-SUB-38-40	9/16/2021	816.38	38 - 40 ft	180-127205-2	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	--	< 0.074 U	< 0.074 U
SSHS-B3852	SSHS-B3852-SUB-40-42	9/16/2021	814.38	40 - 42 ft	180-127205-2	< 0.46 U	< 0.46 U	< 0.46 U	< 2.4 U	< 0.46 U	< 4.6 U	< 0.46 U	--	< 0.094 U	< 0.094 U
SSHS-B3852	SSHS-B3852-SUB-42-44	9/16/2021	812.38	42 - 44 ft	180-127205-2	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	--	< 0.076 U	< 0.076 U
SSHS-B3852	SSHS-B3852-SUB-44-46	9/16/2021	810.38	44 - 46 ft	180-127205-2	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	--	< 0.075 U	< 0.075 U
SSHS-B3852	SSHS-B3852-SUB-46-48	9/16/2021	808.38	46 - 48 ft	180-127205-2	< 0.43 U	< 0.43 U	< 0.43 U	< 2.2 U	< 0.43 U	< 4.3 U	< 0.43 U	--	< 0.087 U	< 0.087 U
SSHS-B3852	SSHS-B3852-SUB-48-50	9/16/2021	806.38	48 - 50 ft	180-127205-2	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	--	< 0.072 U	< 0.072 U
SSHS-B3852	SSHS-B3852-SUB-50-52	9/16/2021	804.38	50 - 52 ft	180-127205-2	< 0.4 U	< 0.4 U	< 0.4 U	< 2 U	< 0.4 U	< 4 U	< 0.4 U	--	< 0.08 U	< 0.08 U
SSHS-B3852	SSHS-B3852-SUB-52-54	9/16/2021	802.38	52 - 54 ft	180-127205-2	< 0.4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.4 U	< 4 U	< 0.4 U	--	< 0.081 U	< 0.081 U
SSHS-B3852	SSHS-B3852-SUB-54-56	9/16/2021	800.38	54 - 56 ft	180-127205-2	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.41 U,F2	< 4.1 U	< 0.41 U	--	< 0.083 U	< 0.083 U
SSHS-B3867	DUP-22	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.4 U	< 4 U	< 0.4 U	< 0.81 U	< 0.081 U	< 0.081 U
SSHS-B3867	SSHS-B3867-SUB-16-18	4/1/2021	837.45	16 - 18 ft	1801194601	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U
SSHS-B3867	SSHS-B3867-SUB-18-20	4/1/2021	835.45	18 - 20 ft	1801194601	< 0.39 U	< 0.39 U	< 0.39 U	< 2 U	< 0.39 U	< 3.9 U	< 0.39 U	< 0.79 U	< 0.079 U	< 0.079 U
SSHS-B3867	SSHS-B3867-SUB-20-22	4/1/2021	833.45	20 - 22 ft	1801194601	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 UT	< 0.36 U	< 3.6 UT	< 0.36 U	< 0.72 U	< 0.072 U	< 0.072 U
SSHS-B3867	SSHS-B3867-SUB-22-24	4/1/2021	831.45	22 - 24 ft	1801194601	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U
SSHS-B3867	SSHS-B3867-SUB-24.5-26	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.41 U	< 4.1 U	< 0.41 U	< 0.84 U	< 0.084 U	< 0.084 U
SSHS-B3867	SSHS-B3867-SUB-24-24.5	4/1/2021	830.95	24 - 24.5 ft	1801194601	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B3867	SSHS-B3867-SUB-26-28	4/1/2021	827.45	26 - 28 ft	1801194601	< 0.43 U	< 0.43 U	< 0.43 U	< 2.2 U	< 0.43 U	< 4.3 U	< 0.43 U	< 0.87 U	< 0.087 U	< 0.087 U
SSHS-B3867	SSHS-B3867-SUB-28-28.5	4/1/2021	826.95	28 - 28.5 ft	1801194602	< 0.45 U	< 0.45 U	< 0.45 U	< 2.3 U	< 0.45 U	< 4.5 U	< 0.45 U	< 0.9 U	< 0.09 U	< 0.09 U
SSHS-B3874	DUP-25	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.43 U	< 0.43 U	< 0.43 U	< 2.2 U	< 0.43 U	< 4.3 U	< 0.43 U	< 0.86 U	< 0.086 U	< 0.086 U
SSHS-B3874	DUP-33	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.45 U	< 0.45 U	< 0.45 U	< 2.3 U	< 0.45 U	< 4.5 U	< 0.45 U	< 0.91 U	< 0.091 U	< 0.091 U
SSHS-B3874	SSHS-B3874-SUB-16-18	4/1/2021	834.62	16 - 18 ft	1801194601	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B3874	SSHS-B3874-SUB-18-20	4/1/2021	832.62	18 - 20 ft	1801194601	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-B3874	SSHS-B3874-SUB-20-22	4/1/2021	830.62	20 - 22 ft	1801194601	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-B3874	SSHS-B3874-SUB-22-24	4/1/2021	828.62	22 - 24 ft	1801194601	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.7 U	< 0.07 U	< 0.07 U
SSHS-B3874	SSHS-B3874-SUB-24-26	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.42 U	< 0.42 U	< 0.42 U	< 2.1 U	< 0.42 U	< 4.2 U	< 0.42 U	< 0.84 U	< 0.084 U	< 0.084 U
SSHS-B3874	SSHS-B3874-SUB-26-28	4/1/2021	824.62	26 - 28 ft	1801194602	< 0.44 U	< 0.44 U	< 0.44 U	< 2.3 U	< 0.44 U	< 4.4 U	< 0.44 U	< 0.9 U	< 0.09 U	< 0.09 U
SSHS-B3878	SSHS-B3878-SUB-18-20	4/5/2021	835.40	18 - 20 ft	180-119510-1	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	--	< 0.073 U	< 0.073 U
SSHS-B3878	SSHS-B3878-SUB-20-22	4/5/2021	833.40	20 - 22 ft	180-119510-1	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	--	< 0.075 U	< 0.075 U
SSHS-B3878	SSHS-B3878-SUB-22-24	4/5/2021	831.40	22 - 24 ft	180-119510-1	< 0.34 U	< 0.34 U	< 0.34 U	< 1.8 U	< 0.34 U	< 3.4 U	< 0.34 U	--	< 0.07 U	< 0.07 U
SSHS-B3878	SSHS-B3878-SUB-24-26	4/5/2021	829.40	24 - 26 ft	180-119510-1	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	--	< 0.075 U	< 0.075 U
SSHS-B3878	SSHS-B3878-SUB-26-28	4/5/2021	827.40	26 - 28 ft	180-119510-1	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.41 U	< 4.1 U	< 0.41 U	--	< 0.083 U	< 0.083 U
SSHS-B3878	SSHS-B3878-SUB-28-30	4/5/2021	825.40	28 - 30 ft	180-119510-1	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.41 U	< 4.1 U	< 0.41 U	--	< 0.084 U	< 0.084 U
SSHS-B3878	SSHS-B3878-SUB-30-32	4/5/2021	823.40	30 - 32 ft	180-119510-1	< 0.4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.4 U	< 4 U	< 0.4 U	--	< 0.081 U	< 0.081 U
SSHS-B3878	SSHS-B3878-SUB-32-34	4/5/2021	821.40	32 - 34 ft	180-119510-1	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.41 U	< 4.1 U	< 0.41 U	--	< 0.083 U	< 0.083 U
SSHS-B3878	SSHS-B3878-SUB-34-36	4/5/2021	819.40	34 - 36 ft	180-119510-1	< 0.42 U	< 0.42 U	< 0.42 U	< 2.1 U	< 0.42 U	< 4.2 U	< 0.42 U	--	< 0.085 U	< 0.085 U
SSHS-B3878	SSHS-B3878-SUB-36-38	4/5/2021	817.40	36 - 38 ft	180-119510-1	< 0.4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.4 U	< 4 U	< 0.4 U	--	< 0.082 U	< 0.082 U
SSHS-B3878	SSHS-B3878-SUB-40-42	4/5/2021	813.40	40 - 42 ft	180-119510-1	< 0.43 U	< 0.43 U	< 0.43 U	< 2.2 U	< 0.43 U	< 4.3 U	< 0.43 U	--	< 0.087 U	< 0.087 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/10/2021	836.71	14 - 16 ft	1801214241	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/10/2021	834.71	16 - 18 ft	1801214241	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/10/2021	832.71	18 - 20 ft	1801214241	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Hexachlorobenzene mg/kg	Hexachlorobutadiene mg/kg	Hexachlorocyclopentadiene mg/kg	Hexachloroethane mg/kg	Indeno (1,2,3-cd)pyrene mg/kg	2-Methylphenol mg/kg	3,3-Dichlorobenzidine mg/kg	4-Chlorophenyl phenyl ether mg/kg	Isophorone mg/kg	2-Methylnaphthalene mg/kg
PROTECTION OF GROUNDWATER						3.2				8.2	0.33				
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3852	SSHS-B3852-SUB-38-40	9/16/2021	816.38	38 - 40 ft	180-127205-2	< 0.074 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.074 U
SSHS-B3852	SSHS-B3852-SUB-40-42	9/16/2021	814.38	40 - 42 ft	180-127205-2	< 0.094 U	< 0.094 U	< 0.46 U	< 0.46 U	< 0.094 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.094 U
SSHS-B3852	SSHS-B3852-SUB-42-44	9/16/2021	812.38	42 - 44 ft	180-127205-2	< 0.076 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.076 U
SSHS-B3852	SSHS-B3852-SUB-44-46	9/16/2021	810.38	44 - 46 ft	180-127205-2	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3852	SSHS-B3852-SUB-46-48	9/16/2021	808.38	46 - 48 ft	180-127205-2	< 0.087 U	< 0.087 U	< 0.43 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.087 U
SSHS-B3852	SSHS-B3852-SUB-48-50	9/16/2021	806.38	48 - 50 ft	180-127205-2	< 0.072 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.072 U
SSHS-B3852	SSHS-B3852-SUB-50-52	9/16/2021	804.38	50 - 52 ft	180-127205-2	< 0.08 U	< 0.08 U	< 0.4 U	< 0.4 U	< 0.08 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.08 U
SSHS-B3852	SSHS-B3852-SUB-52-54	9/16/2021	802.38	52 - 54 ft	180-127205-2	< 0.081 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.081 U
SSHS-B3852	SSHS-B3852-SUB-54-56	9/16/2021	800.38	54 - 56 ft	180-127205-2	< 0.083 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.083 U
SSHS-B3867	DUP-22	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.081 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.081 U
SSHS-B3867	SSHS-B3867-SUB-16-18	4/1/2021	837.45	16 - 18 ft	1801194601	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B3867	SSHS-B3867-SUB-18-20	4/1/2021	835.45	18 - 20 ft	1801194601	< 0.079 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.079 U
SSHS-B3867	SSHS-B3867-SUB-20-22	4/1/2021	833.45	20 - 22 ft	1801194601	< 0.072 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.072 UT	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.072 U
SSHS-B3867	SSHS-B3867-SUB-22-24	4/1/2021	831.45	22 - 24 ft	1801194601	< 0.072 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.072 U
SSHS-B3867	SSHS-B3867-SUB-24.5-26	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.084 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.084 U
SSHS-B3867	SSHS-B3867-SUB-24-24.5	4/1/2021	830.95	24 - 24.5 ft	1801194601	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3867	SSHS-B3867-SUB-26-28	4/1/2021	827.45	26 - 28 ft	1801194601	< 0.087 U	< 0.087 U	< 0.43 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.087 U
SSHS-B3867	SSHS-B3867-SUB-28-28.5	4/1/2021	826.95	28 - 28.5 ft	1801194602	< 0.09 U	< 0.09 U	< 0.45 U	< 0.45 U	< 0.09 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.09 U
SSHS-B3874	DUP-25	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.086 U	< 0.086 U	< 0.43 U	< 0.43 U	< 0.086 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.086 U
SSHS-B3874	DUP-33	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.091 U	< 0.091 U	< 0.45 U	< 0.45 U	< 0.091 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.091 U
SSHS-B3874	SSHS-B3874-SUB-16-18	4/1/2021	834.62	16 - 18 ft	1801194601	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3874	SSHS-B3874-SUB-18-20	4/1/2021	832.62	18 - 20 ft	1801194601	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3874	SSHS-B3874-SUB-20-22	4/1/2021	830.62	20 - 22 ft	1801194601	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3874	SSHS-B3874-SUB-22-24	4/1/2021	828.62	22 - 24 ft	1801194601	< 0.07 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.07 U
SSHS-B3874	SSHS-B3874-SUB-24-26	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.084 U	< 0.084 U	< 0.42 U	< 0.42 U	< 0.084 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.084 U
SSHS-B3874	SSHS-B3874-SUB-26-28	4/1/2021	824.62	26 - 28 ft	1801194602	< 0.09 U	< 0.09 U	< 0.44 U	< 0.44 U	< 0.09 U	< 0.44 U	< 0.44 U	< 0.44 U	< 0.44 U	< 0.09 U
SSHS-B3878	SSHS-B3878-SUB-18-20	4/5/2021	835.40	18 - 20 ft	180-119510-1	< 0.073 U	< 0.073 U,F1	< 0.36 U,F1	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3878	SSHS-B3878-SUB-20-22	4/5/2021	833.40	20 - 22 ft	180-119510-1	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3878	SSHS-B3878-SUB-22-24	4/5/2021	831.40	22 - 24 ft	180-119510-1	< 0.07 U	< 0.07 U	< 0.34 U	< 0.34 U	< 0.07 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.07 U
SSHS-B3878	SSHS-B3878-SUB-24-26	4/5/2021	829.40	24 - 26 ft	180-119510-1	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3878	SSHS-B3878-SUB-26-28	4/5/2021	827.40	26 - 28 ft	180-119510-1	< 0.083 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.083 U
SSHS-B3878	SSHS-B3878-SUB-28-30	4/5/2021	825.40	28 - 30 ft	180-119510-1	< 0.084 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.084 U
SSHS-B3878	SSHS-B3878-SUB-30-32	4/5/2021	823.40	30 - 32 ft	180-119510-1	< 0.081 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.081 U
SSHS-B3878	SSHS-B3878-SUB-32-34	4/5/2021	821.40	32 - 34 ft	180-119510-1	< 0.083 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.083 U
SSHS-B3878	SSHS-B3878-SUB-34-36	4/5/2021	819.40	34 - 36 ft	180-119510-1	< 0.085 U	< 0.085 U	< 0.42 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.085 U
SSHS-B3878	SSHS-B3878-SUB-36-38	4/5/2021	817.40	36 - 38 ft	180-119510-1	< 0.082 U	< 0.082 U	< 0.4 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.082 U
SSHS-B3878	SSHS-B3878-SUB-40-42	4/5/2021	813.40	40 - 42 ft	180-119510-1	< 0.087 U	< 0.087 U	< 0.43 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.087 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/10/2021	836.71	14 - 16 ft	1801214241	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/10/2021	834.71	16 - 18 ft	1801214241	< 0.074 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.074 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/10/2021	832.71	18 - 20 ft	1801214241	< 0.076 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.076 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						4-methylphenol mg/kg	Naphthalene mg/kg	2-Nitroaniline mg/kg	3-Nitroaniline mg/kg	4-Nitroaniline mg/kg	Nitrobenzene mg/kg	2-Nitrophenol mg/kg	4-Nitrophenol mg/kg	N-Nitrosodi-n-propylamine mg/kg	Pentachlorophenol mg/kg
PROTECTION OF GROUNDWATER						0.33	12								0.8
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3852	SSHS-B3852-SUB-38-40	9/16/2021	816.38	38 - 40 ft	180-127205-2	< 0.37 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.37 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3852	SSHS-B3852-SUB-40-42	9/16/2021	814.38	40 - 42 ft	180-127205-2	< 0.46 U	< 0.094 U	< 2.4 U	< 2.4 U	< 2.4 U	< 0.94 U	< 0.46 U	< 2.4 U	< 0.094 U	< 2.4 U
SSHS-B3852	SSHS-B3852-SUB-42-44	9/16/2021	812.38	42 - 44 ft	180-127205-2	< 0.37 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.37 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B3852	SSHS-B3852-SUB-44-46	9/16/2021	810.38	44 - 46 ft	180-127205-2	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3852	SSHS-B3852-SUB-46-48	9/16/2021	808.38	46 - 48 ft	180-127205-2	< 0.43 U	< 0.087 U	< 2.2 U	< 2.2 U	< 2.2 U	< 0.87 U	< 0.43 U	< 2.2 U	< 0.087 U	< 2.2 U
SSHS-B3852	SSHS-B3852-SUB-48-50	9/16/2021	806.38	48 - 50 ft	180-127205-2	< 0.35 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.35 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B3852	SSHS-B3852-SUB-50-52	9/16/2021	804.38	50 - 52 ft	180-127205-2	< 0.4 U	< 0.08 U	< 2 U	< 2 U	< 2 U	< 0.8 U	< 0.4 U	< 2 U	< 0.08 U	< 2 U
SSHS-B3852	SSHS-B3852-SUB-52-54	9/16/2021	802.38	52 - 54 ft	180-127205-2	< 0.4 U	< 0.081 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.81 U	< 0.4 U	< 2.1 U	< 0.081 U	< 2.1 U
SSHS-B3852	SSHS-B3852-SUB-54-56	9/16/2021	800.38	54 - 56 ft	180-127205-2	< 0.41 U	< 0.083 U	< 2.1 U,F2	< 2.1 U,F2	< 2.1 U	< 0.83 U	< 0.41 U	< 2.1 U,F2	< 0.083 U	< 2.1 U
SSHS-B3867	DUP-22	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.4 U	< 0.081 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.81 U	< 0.4 U	< 2.1 U	< 0.081 U	< 2.1 U
SSHS-B3867	SSHS-B3867-SUB-16-18	4/1/2021	837.45	16 - 18 ft	1801194601	< 0.38 U	< 0.077 U	< 2 U	< 2 U	< 2 U	< 0.77 U	< 0.38 U	< 2 U	< 0.077 U	< 2 U
SSHS-B3867	SSHS-B3867-SUB-18-20	4/1/2021	835.45	18 - 20 ft	1801194601	< 0.39 U	< 0.079 U	< 2 U	< 2 U	< 2 U	< 0.79 U	< 0.39 U	< 2 U	< 0.079 U	< 2 U
SSHS-B3867	SSHS-B3867-SUB-20-22	4/1/2021	833.45	20 - 22 ft	1801194601	< 0.36 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.36 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B3867	SSHS-B3867-SUB-22-24	4/1/2021	831.45	22 - 24 ft	1801194601	< 0.35 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.35 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B3867	SSHS-B3867-SUB-24.5-26	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.41 U	< 0.084 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.84 U	< 0.41 U	< 2.1 U	< 0.084 U	< 2.1 U
SSHS-B3867	SSHS-B3867-SUB-24-24.5	4/1/2021	830.95	24 - 24.5 ft	1801194601	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3867	SSHS-B3867-SUB-26-28	4/1/2021	827.45	26 - 28 ft	1801194601	< 0.43 U	< 0.087 U	< 2.2 U	< 2.2 U	< 2.2 U	< 0.87 U	< 0.43 U	< 2.2 U	< 0.087 U	< 2.2 U
SSHS-B3867	SSHS-B3867-SUB-28-28.5	4/1/2021	826.95	28 - 28.5 ft	1801194602	< 0.45 U	< 0.09 U	< 2.3 U	< 2.3 U	< 2.3 U	< 0.9 U	< 0.45 U	< 2.3 U	< 0.09 U	< 2.3 U
SSHS-B3874	DUP-25	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.43 U	< 0.086 U	< 2.2 U	< 2.2 U	< 2.2 U	< 0.86 U	< 0.43 U	< 2.2 U	< 0.086 U	< 2.2 U
SSHS-B3874	DUP-33	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.45 U	< 0.091 U	< 2.3 U	< 2.3 U	< 2.3 U	< 0.91 U	< 0.45 U	< 2.3 U	< 0.091 U	< 2.3 U
SSHS-B3874	SSHS-B3874-SUB-16-18	4/1/2021	834.62	16 - 18 ft	1801194601	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3874	SSHS-B3874-SUB-18-20	4/1/2021	832.62	18 - 20 ft	1801194601	< 0.36 U	< 0.073 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.73 U	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U
SSHS-B3874	SSHS-B3874-SUB-20-22	4/1/2021	830.62	20 - 22 ft	1801194601	< 0.36 U	< 0.073 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.73 U	< 0.36 U	< 1.8 U	< 0.073 U	< 1.8 U
SSHS-B3874	SSHS-B3874-SUB-22-24	4/1/2021	828.62	22 - 24 ft	1801194601	< 0.35 U	< 0.07 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.7 U	< 0.35 U	< 1.8 U	< 0.07 U	< 1.8 U
SSHS-B3874	SSHS-B3874-SUB-24-26	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.42 U	< 0.084 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.84 U	< 0.42 U	< 2.1 U	< 0.084 U	< 2.1 U
SSHS-B3874	SSHS-B3874-SUB-26-28	4/1/2021	824.62	26 - 28 ft	1801194602	< 0.44 U	< 0.09 U	< 2.3 U	< 2.3 U	< 2.3 U	< 0.9 U	< 0.44 U	< 2.3 U	< 0.09 U	< 2.3 U
SSHS-B3878	SSHS-B3878-SUB-18-20	4/5/2021	835.40	18 - 20 ft	180-119510-1	< 0.36 U	< 0.073 U	< 1.9 U,F2	< 1.9 U	< 1.9 U	< 0.73 U	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U
SSHS-B3878	SSHS-B3878-SUB-20-22	4/5/2021	833.40	20 - 22 ft	180-119510-1	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3878	SSHS-B3878-SUB-22-24	4/5/2021	831.40	22 - 24 ft	180-119510-1	< 0.34 U	< 0.07 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.7 U	< 0.34 U	< 1.8 U	< 0.07 U	< 1.8 U
SSHS-B3878	SSHS-B3878-SUB-24-26	4/5/2021	829.40	24 - 26 ft	180-119510-1	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3878	SSHS-B3878-SUB-26-28	4/5/2021	827.40	26 - 28 ft	180-119510-1	< 0.41 U	< 0.083 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.83 U	< 0.41 U	< 2.1 U	< 0.083 U	< 2.1 U
SSHS-B3878	SSHS-B3878-SUB-28-30	4/5/2021	825.40	28 - 30 ft	180-119510-1	< 0.41 U	< 0.084 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.84 U	< 0.41 U	< 2.1 U	< 0.084 U	< 2.1 U
SSHS-B3878	SSHS-B3878-SUB-30-32	4/5/2021	823.40	30 - 32 ft	180-119510-1	< 0.4 U	< 0.081 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.81 U	< 0.4 U	< 2.1 U	< 0.081 U	< 2.1 U
SSHS-B3878	SSHS-B3878-SUB-32-34	4/5/2021	821.40	32 - 34 ft	180-119510-1	< 0.41 U	< 0.083 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.83 U	< 0.41 U	< 2.1 U	< 0.083 U	< 2.1 U
SSHS-B3878	SSHS-B3878-SUB-34-36	4/5/2021	819.40	34 - 36 ft	180-119510-1	< 0.42 U	< 0.085 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.85 U	< 0.42 U	< 2.1 U	< 0.085 U	< 2.1 U
SSHS-B3878	SSHS-B3878-SUB-36-38	4/5/2021	817.40	36 - 38 ft	180-119510-1	< 0.4 U	< 0.082 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.82 U	< 0.4 U	< 2.1 U	< 0.082 U	< 2.1 U
SSHS-B3878	SSHS-B3878-SUB-40-42	4/5/2021	813.40	40 - 42 ft	180-119510-1	< 0.43 U	< 0.087 U	< 2.2 U	< 2.2 U	< 2.2 U	< 0.87 U	< 0.43 U	< 2.2 U	< 0.087 U	< 2.2 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/10/2021	836.71	14 - 16 ft	1801214241	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/10/2021	834.71	16 - 18 ft	1801214241	< 0.37 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.37 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/10/2021	832.71	18 - 20 ft	1801214241	< 0.37 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.37 U	< 1.9 U	< 0.076 U	< 1.9 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Phenanthrene mg/kg	Phenol mg/kg	Pyrene mg/kg	1,2,4,5-Tetrachlorobenzene mg/kg	2,3,4,6-Tetrachlorophenol mg/kg	2,4,5-Trichlorophenol mg/kg	2,4,6-Trichlorophenol mg/kg
PROTECTION OF GROUNDWATER						1000	0.33	1000				
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report							
SSHS-B3852	SSHS-B3852-SUB-38-40	9/16/2021	816.38	38 - 40 ft	180-127205-2	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3852	SSHS-B3852-SUB-40-42	9/16/2021	814.38	40 - 42 ft	180-127205-2	< 0.094 U	< 0.46 U	< 0.094 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U
SSHS-B3852	SSHS-B3852-SUB-42-44	9/16/2021	812.38	42 - 44 ft	180-127205-2	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3852	SSHS-B3852-SUB-44-46	9/16/2021	810.38	44 - 46 ft	180-127205-2	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3852	SSHS-B3852-SUB-46-48	9/16/2021	808.38	46 - 48 ft	180-127205-2	< 0.087 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U
SSHS-B3852	SSHS-B3852-SUB-48-50	9/16/2021	806.38	48 - 50 ft	180-127205-2	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3852	SSHS-B3852-SUB-50-52	9/16/2021	804.38	50 - 52 ft	180-127205-2	< 0.08 U	< 0.4 U	< 0.08 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B3852	SSHS-B3852-SUB-52-54	9/16/2021	802.38	52 - 54 ft	180-127205-2	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B3852	SSHS-B3852-SUB-54-56	9/16/2021	800.38	54 - 56 ft	180-127205-2	< 0.083 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B3867	DUP-22	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B3867	SSHS-B3867-SUB-16-18	4/1/2021	837.45	16 - 18 ft	1801194601	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3867	SSHS-B3867-SUB-18-20	4/1/2021	835.45	18 - 20 ft	1801194601	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-B3867	SSHS-B3867-SUB-20-22	4/1/2021	833.45	20 - 22 ft	1801194601	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3867	SSHS-B3867-SUB-22-24	4/1/2021	831.45	22 - 24 ft	1801194601	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3867	SSHS-B3867-SUB-24.5-26	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B3867	SSHS-B3867-SUB-24-24.5	4/1/2021	830.95	24 - 24.5 ft	1801194601	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3867	SSHS-B3867-SUB-26-28	4/1/2021	827.45	26 - 28 ft	1801194601	< 0.087 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U
SSHS-B3867	SSHS-B3867-SUB-28-28.5	4/1/2021	826.95	28 - 28.5 ft	1801194602	< 0.09 U	< 0.45 U	< 0.09 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U
SSHS-B3874	DUP-25	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.086 U	< 0.43 U	< 0.086 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U
SSHS-B3874	DUP-33	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.091 U	< 0.45 U	< 0.091 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U
SSHS-B3874	SSHS-B3874-SUB-16-18	4/1/2021	834.62	16 - 18 ft	1801194601	< 0.075 U	< 0.37 U	0.18	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3874	SSHS-B3874-SUB-18-20	4/1/2021	832.62	18 - 20 ft	1801194601	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3874	SSHS-B3874-SUB-20-22	4/1/2021	830.62	20 - 22 ft	1801194601	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3874	SSHS-B3874-SUB-22-24	4/1/2021	828.62	22 - 24 ft	1801194601	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3874	SSHS-B3874-SUB-24-26	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.084 U	< 0.42 U	< 0.084 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U
SSHS-B3874	SSHS-B3874-SUB-26-28	4/1/2021	824.62	26 - 28 ft	1801194602	< 0.09 U	< 0.44 U	< 0.09 U	< 0.44 U	< 0.44 U	< 0.44 U	< 0.44 U
SSHS-B3878	SSHS-B3878-SUB-18-20	4/5/2021	835.40	18 - 20 ft	180-119510-1	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3878	SSHS-B3878-SUB-20-22	4/5/2021	833.40	20 - 22 ft	180-119510-1	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3878	SSHS-B3878-SUB-22-24	4/5/2021	831.40	22 - 24 ft	180-119510-1	< 0.07 U	< 0.34 U	< 0.07 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-B3878	SSHS-B3878-SUB-24-26	4/5/2021	829.40	24 - 26 ft	180-119510-1	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3878	SSHS-B3878-SUB-26-28	4/5/2021	827.40	26 - 28 ft	180-119510-1	< 0.083 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B3878	SSHS-B3878-SUB-28-30	4/5/2021	825.40	28 - 30 ft	180-119510-1	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B3878	SSHS-B3878-SUB-30-32	4/5/2021	823.40	30 - 32 ft	180-119510-1	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B3878	SSHS-B3878-SUB-32-34	4/5/2021	821.40	32 - 34 ft	180-119510-1	< 0.083 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B3878	SSHS-B3878-SUB-34-36	4/5/2021	819.40	34 - 36 ft	180-119510-1	< 0.085 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U
SSHS-B3878	SSHS-B3878-SUB-36-38	4/5/2021	817.40	36 - 38 ft	180-119510-1	< 0.082 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B3878	SSHS-B3878-SUB-40-42	4/5/2021	813.40	40 - 42 ft	180-119510-1	< 0.087 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/10/2021	836.71	14 - 16 ft	1801214241	< 0.075 U	< 0.37 U	0.026 J	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/10/2021	834.71	16 - 18 ft	1801214241	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3882	SSHS-B3882-SUB-18-20	5/10/2021	832.71	18 - 20 ft	1801214241	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Acenaphthene mg/kg	Acenaphthylene mg/kg	Acetophenone mg/kg	Anthracene mg/kg	Atrazine mg/kg	1,1-Biphenyl mg/kg	Benzaldehyde mg/kg	Benz(a)anthracene mg/kg	Benzo(a)pyrene (BaP) mg/kg	Benzo(b)fluoranthene mg/kg
PROTECTION OF GROUNDWATER						98	107		1000				1	22	1.7
SSHS-B3882	SSHS-B3882-SUB-20-22	5/10/2021	830.71	20 - 22 ft	1801214241	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B3882	SSHS-B3882-SUB-22-23	5/10/2021	829.71	22 - 23 ft	1801214241	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3882	SSHS-B3882-SUB-23-25	5/10/2021	827.71	23 - 25 ft	1801214241	< 0.085 U	< 0.085 U	< 0.85 U	< 0.085 U	< 0.85 U	< 0.42 U	< 0.85 U	< 0.085 U	< 0.085 U	< 0.085 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	< 0.071 U	< 0.071 U	< 0.71 U	< 0.071 U	< 0.71 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U	< 0.071 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.081 U	< 0.081 U	< 0.81 U	< 0.081 U	< 0.81 U	< 0.4 U	< 0.81 U	< 0.081 U	< 0.081 U	< 0.081 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.38 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	< 0.071 U	< 0.071 U	< 0.71 U	< 0.071 U	< 0.71 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U	< 0.071 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	< 0.071 U	< 0.071 U	< 0.71 U	< 0.071 U	< 0.71 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U	< 0.071 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.38 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	< 0.071 U	< 0.071 U	< 0.71 U	< 0.071 U	< 0.71 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U	< 0.071 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.083 U	< 0.083 U	< 0.83 U	< 0.083 U	< 0.83 U	< 0.41 U	< 0.83 U	< 0.083 U	< 0.083 U	< 0.083 U
SSHS-B3889	SSHS-B3889-SUB-14-16	5/11/2021	836.34	14 - 16 ft	180-121474-1	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B3889	SSHS-B3889-SUB-16-18	5/11/2021	834.34	16 - 18 ft	180-121474-1	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B3889	SSHS-B3889-SUB-18-20	5/11/2021	832.34	18 - 20 ft	180-121474-1	< 0.071 U	< 0.071 U	< 0.71 U	< 0.071 U	< 0.71 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U	< 0.071 U
SSHS-B3889	SSHS-B3889-SUB-20-22	5/11/2021	830.34	20 - 22 ft	180-121474-1	< 0.078 U	< 0.078 U	< 0.78 U	< 0.078 U	< 0.78 U	< 0.39 U	< 0.78 U	< 0.078 U	< 0.078 U	< 0.078 U
SSHS-B3889	SSHS-B3889-SUB-22-24	5/11/2021	828.34	22 - 24 ft	180-121474-1	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3889	SSHS-B3889-SUB-24-25	5/11/2021	827.34	24 - 25 ft	180-121474-1	< 0.082 U	< 0.082 U	< 0.82 U	< 0.082 U	< 0.82 U	< 0.4 U	< 0.82 U	< 0.082 U	< 0.082 U	< 0.082 U
SSHS-B3891	DUP-11	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.36 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	841.00	14 - 16 ft	1801217041	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	839.00	16 - 18 ft	1801217041	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	837.00	18 - 20 ft	1801217041	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	833.00	22 - 24 ft	1801217041	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	831.00	24 - 26 ft	1801217041	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	829.00	26 - 28 ft	1801217041	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	827.00	28 - 30 ft	1801217041	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.36 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	825.00	30 - 32 ft	1801217041	< 0.084 U	< 0.084 U	< 0.84 U	< 0.084 U	< 0.84 U	< 0.41 U	< 0.84 U	< 0.084 U	< 0.084 U	< 0.084 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	< 0.087 U	< 0.087 U	< 0.87 U	< 0.087 U	< 0.87 U	< 0.43 U	< 0.87 U	< 0.087 U	< 0.087 U	< 0.087 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	< 0.084 U	< 0.084 U	< 0.84 U	< 0.084 U	< 0.84 U	< 0.41 U	< 0.84 U	< 0.084 U	< 0.084 U	< 0.084 U
SSHS-B3899	DUP-21	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.069 U	< 0.069 U	< 0.69 U	< 0.069 U	< 0.69 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U	< 0.069 U
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.069 U	< 0.069 U	< 0.69 U	< 0.069 U	< 0.69 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U	< 0.069 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Benzo(k)fluoranthene mg/kg	Benzo(g,h,i)perylene mg/kg	Bis(2-chloroethoxy)methane mg/kg	Bis(2-chloroethyl) ether mg/kg	Bis(2-chloroisopropyl) ether mg/kg	Bis(2-ethylhexyl) phthalate (DEHP) mg/kg	4-Bromophenyl phenyl ether mg/kg	Butylbenzyl phthalate mg/kg	Caprolactam mg/kg	Carbazole mg/kg
PROTECTION OF GROUNDWATER						1.7	1000								
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3882	SSHS-B3882-SUB-20-22	5/10/2021	830.71	20 - 22 ft	1801214241	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U
SSHS-B3882	SSHS-B3882-SUB-22-23	5/10/2021	829.71	22 - 23 ft	1801214241	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-B3882	SSHS-B3882-SUB-23-25	5/10/2021	827.71	23 - 25 ft	1801214241	< 0.085 U	< 0.085 U	< 0.42 U	< 0.085 U	< 0.085 U	< 4.2 U	< 0.42 U	< 0.42 U	< 2.2 UT	< 0.085 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 4 U	< 0.4 U	< 0.4 U	< 2 U	< 0.081 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 3.8 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.076 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 3.8 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.076 U
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.074 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.083 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.083 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.083 U
SSHS-B3889	SSHS-B3889-SUB-14-16	5/11/2021	836.34	14 - 16 ft	180-121474-1	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3889	SSHS-B3889-SUB-16-18	5/11/2021	834.34	16 - 18 ft	180-121474-1	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U
SSHS-B3889	SSHS-B3889-SUB-18-20	5/11/2021	832.34	18 - 20 ft	180-121474-1	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-B3889	SSHS-B3889-SUB-20-22	5/11/2021	830.34	20 - 22 ft	180-121474-1	< 0.078 U	< 0.078 U	< 0.39 U	< 0.078 U	< 0.078 U	< 3.9 U	< 0.39 U	< 0.39 U	< 2 U	< 0.078 U
SSHS-B3889	SSHS-B3889-SUB-22-24	5/11/2021	828.34	22 - 24 ft	180-121474-1	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-B3889	SSHS-B3889-SUB-24-25	5/11/2021	827.34	24 - 25 ft	180-121474-1	< 0.082 U	< 0.082 U	< 0.4 U	< 0.082 U	< 0.082 U	< 4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.082 U
SSHS-B3891	DUP-11	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.072 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.072 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	841.00	14 - 16 ft	1801217041	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	839.00	16 - 18 ft	1801217041	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	837.00	18 - 20 ft	1801217041	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	833.00	22 - 24 ft	1801217041	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	831.00	24 - 26 ft	1801217041	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	829.00	26 - 28 ft	1801217041	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	827.00	28 - 30 ft	1801217041	< 0.072 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.072 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	825.00	30 - 32 ft	1801217041	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.084 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	< 0.087 U	< 0.087 U	< 0.43 U	< 0.087 U	< 0.087 U	< 4.3 U	< 0.43 U	< 0.43 U	< 2.2 U	< 0.087 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.074 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.084 U
SSHS-B3899	DUP-21	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 3.4 U	< 0.34 U	< 0.34 U	< 1.7 U	< 0.069 U
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 3.4 U	< 0.34 U	< 0.34 U	< 1.7 U	< 0.069 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						4-Chloroaniline (p-Chloroaniline) mg/kg	4-Chloro-3-methylphenol mg/kg	2-Chloronaphthalene mg/kg	2-Chlorophenol mg/kg	Chrysene mg/kg	Dibenz(a,h)anthracene mg/kg	Dibenzofuran mg/kg	2,4-Dichlorophenol mg/kg	Diethylphthalate mg/kg	2,4-Dimethylphenol mg/kg
PROTECTION OF GROUNDWATER										1	1000	210			
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3882	SSHS-B3882-SUB-20-22	5/10/2021	830.71	20 - 22 ft	1801214241	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U
SSHS-B3882	SSHS-B3882-SUB-22-23	5/10/2021	829.71	22 - 23 ft	1801214241	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-B3882	SSHS-B3882-SUB-23-25	5/10/2021	827.71	23 - 25 ft	1801214241	< 0.42 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.085 U	< 0.085 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.42 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U
SSHS-B3889	SSHS-B3889-SUB-14-16	5/11/2021	836.34	14 - 16 ft	180-121474-1	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3889	SSHS-B3889-SUB-16-18	5/11/2021	834.34	16 - 18 ft	180-121474-1	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U,F1	< 0.36 U
SSHS-B3889	SSHS-B3889-SUB-18-20	5/11/2021	832.34	18 - 20 ft	180-121474-1	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U
SSHS-B3889	SSHS-B3889-SUB-20-22	5/11/2021	830.34	20 - 22 ft	180-121474-1	< 0.39 U	< 0.39 U	< 0.078 U	< 0.39 U	< 0.078 U	< 0.078 U	< 0.39 U	< 0.078 U	< 0.39 U	< 0.39 U
SSHS-B3889	SSHS-B3889-SUB-22-24	5/11/2021	828.34	22 - 24 ft	180-121474-1	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-B3889	SSHS-B3889-SUB-24-25	5/11/2021	827.34	24 - 25 ft	180-121474-1	< 0.4 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.082 U	< 0.082 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.4 U
SSHS-B3891	DUP-11	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	841.00	14 - 16 ft	1801217041	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	839.00	16 - 18 ft	1801217041	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	837.00	18 - 20 ft	1801217041	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	833.00	22 - 24 ft	1801217041	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	831.00	24 - 26 ft	1801217041	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	829.00	26 - 28 ft	1801217041	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	827.00	28 - 30 ft	1801217041	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	825.00	30 - 32 ft	1801217041	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	< 0.43 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.087 U	< 0.087 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.43 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U
SSHS-B3899	DUP-21	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						SVOCs									
						Dimethylphthalate mg/kg	Di-n-butyl phthalate mg/kg	Di-n-octyl phthalate mg/kg	4,6-Dinitro-2-methylphenol mg/kg	2,6-Dinitrotoluene mg/kg	2,4-Dinitrophenol mg/kg	2,4-Dinitrotoluene mg/kg	1,4-Dioxane mg/kg	Fluoranthene mg/kg	Fluorene mg/kg
PROTECTION OF GROUNDWATER													0.1	1000	386
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3882	SSHS-B3882-SUB-20-22	5/10/2021	830.71	20 - 22 ft	1801214241	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U
SSHS-B3882	SSHS-B3882-SUB-22-23	5/10/2021	829.71	22 - 23 ft	1801214241	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B3882	SSHS-B3882-SUB-23-25	5/10/2021	827.71	23 - 25 ft	1801214241	< 0.42 U	< 0.42 U	< 0.42 U	< 2.2 UT	< 0.42 U	< 4.2 UT	< 0.42 U	< 0.85 U	< 0.085 U	< 0.085 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.4 U	< 0.4 U	< 0.4 U	< 2 U	< 0.4 U	< 4 U	< 0.4 U	< 0.81 U	< 0.081 U	< 0.081 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.38 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.76 U	< 0.076 U	< 0.076 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.38 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.76 U	< 0.076 U	< 0.076 U
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 UT	< 0.41 U	< 4.1 UT	< 0.41 U	< 0.83 U	< 0.083 U	< 0.083 U
SSHS-B3889	SSHS-B3889-SUB-14-16	5/11/2021	836.34	14 - 16 ft	180-121474-1	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	--	< 0.075 U	< 0.075 U
SSHS-B3889	SSHS-B3889-SUB-16-18	5/11/2021	834.34	16 - 18 ft	180-121474-1	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	--	< 0.073 U	< 0.073 U
SSHS-B3889	SSHS-B3889-SUB-18-20	5/11/2021	832.34	18 - 20 ft	180-121474-1	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	--	< 0.071 U	< 0.071 U
SSHS-B3889	SSHS-B3889-SUB-20-22	5/11/2021	830.34	20 - 22 ft	180-121474-1	< 0.39 U	< 0.39 U	< 0.39 U	< 2 U	< 0.39 U	< 3.9 U	< 0.39 U	--	< 0.078 U	< 0.078 U
SSHS-B3889	SSHS-B3889-SUB-22-24	5/11/2021	828.34	22 - 24 ft	180-121474-1	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	--	< 0.074 U	< 0.074 U
SSHS-B3889	SSHS-B3889-SUB-24-25	5/11/2021	827.34	24 - 25 ft	180-121474-1	< 0.4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.4 U	< 4 U	< 0.4 U	--	< 0.082 U	< 0.082 U
SSHS-B3891	DUP-11	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.72 U	< 0.072 U	< 0.072 U
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	841.00	14 - 16 ft	1801217041	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	839.00	16 - 18 ft	1801217041	< 0.36 U	0.24 J	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	837.00	18 - 20 ft	1801217041	< 0.36 U	0.42	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	833.00	22 - 24 ft	1801217041	< 0.38 U	0.35 J	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	831.00	24 - 26 ft	1801217041	< 0.37 U	0.44	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	829.00	26 - 28 ft	1801217041	< 0.36 U	0.18 J	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	827.00	28 - 30 ft	1801217041	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.72 U	< 0.072 U	< 0.072 U
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	825.00	30 - 32 ft	1801217041	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.41 U	< 4.1 U	< 0.41 U	< 0.84 U	< 0.084 U	< 0.084 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	< 0.43 U	< 0.43 U	< 0.43 U	< 2.2 U	< 0.43 U	< 4.3 U	< 0.43 U	< 0.87 U	< 0.087 U	< 0.087 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.41 U	< 4.1 U	< 0.41 U	< 0.84 U	< 0.084 U	< 0.084 U
SSHS-B3899	DUP-21	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.34 U	< 0.34 U	< 0.34 U	< 1.7 U	< 0.34 U	< 3.4 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.34 U	0.34	< 0.34 U	< 1.7 U	< 0.34 U	< 3.4 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Hexachlorobenzene mg/kg	Hexachlorobutadiene mg/kg	Hexachlorocyclopentadiene mg/kg	Hexachloroethane mg/kg	Indeno (1,2,3-cd)pyrene mg/kg	2-Methylphenol mg/kg	3,3-Dichlorobenzidine mg/kg	4-Chlorophenyl phenyl ether mg/kg	Isophorone mg/kg	2-Methylnaphthalene mg/kg
PROTECTION OF GROUNDWATER						3.2				8.2	0.33				
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3882	SSHS-B3882-SUB-20-22	5/10/2021	830.71	20 - 22 ft	1801214241	< 0.076 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.076 U
SSHS-B3882	SSHS-B3882-SUB-22-23	5/10/2021	829.71	22 - 23 ft	1801214241	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-B3882	SSHS-B3882-SUB-23-25	5/10/2021	827.71	23 - 25 ft	1801214241	< 0.085 U	< 0.085 U	< 0.42 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.085 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	< 0.071 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.071 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.081 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.081 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.076 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.076 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.072 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.072 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	< 0.071 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.071 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	< 0.071 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.071 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.076 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.076 U
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	< 0.074 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.074 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	< 0.071 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.071 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.083 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.083 U
SSHS-B3889	SSHS-B3889-SUB-14-16	5/11/2021	836.34	14 - 16 ft	180-121474-1	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3889	SSHS-B3889-SUB-16-18	5/11/2021	834.34	16 - 18 ft	180-121474-1	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3889	SSHS-B3889-SUB-18-20	5/11/2021	832.34	18 - 20 ft	180-121474-1	< 0.071 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.071 U
SSHS-B3889	SSHS-B3889-SUB-20-22	5/11/2021	830.34	20 - 22 ft	180-121474-1	< 0.078 U	< 0.078 U	< 0.39 U	< 0.39 U	< 0.078 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.078 U
SSHS-B3889	SSHS-B3889-SUB-22-24	5/11/2021	828.34	22 - 24 ft	180-121474-1	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-B3889	SSHS-B3889-SUB-24-25	5/11/2021	827.34	24 - 25 ft	180-121474-1	< 0.082 U	< 0.082 U	< 0.4 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.082 U
SSHS-B3891	DUP-11	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.072 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.072 U
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	841.00	14 - 16 ft	1801217041	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	839.00	16 - 18 ft	1801217041	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	837.00	18 - 20 ft	1801217041	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	833.00	22 - 24 ft	1801217041	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	831.00	24 - 26 ft	1801217041	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	829.00	26 - 28 ft	1801217041	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	827.00	28 - 30 ft	1801217041	< 0.072 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.072 U
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	825.00	30 - 32 ft	1801217041	< 0.084 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.084 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	< 0.087 U	< 0.087 U	< 0.43 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.087 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	< 0.074 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.074 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	< 0.072 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.072 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	< 0.084 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.084 U
SSHS-B3899	DUP-21	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.069 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.069 U
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.069 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.069 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						4-methylphenol mg/kg	Naphthalene mg/kg	2-Nitroaniline mg/kg	3-Nitroaniline mg/kg	4-Nitroaniline mg/kg	Nitrobenzene mg/kg	2-Nitrophenol mg/kg	4-Nitrophenol mg/kg	N-Nitrosodi-n-propylamine mg/kg	Pentachlorophenol mg/kg
PROTECTION OF GROUNDWATER						0.33	12								0.8
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3882	SSHS-B3882-SUB-20-22	5/10/2021	830.71	20 - 22 ft	1801214241	< 0.37 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.37 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B3882	SSHS-B3882-SUB-22-23	5/10/2021	829.71	22 - 23 ft	1801214241	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3882	SSHS-B3882-SUB-23-25	5/10/2021	827.71	23 - 25 ft	1801214241	< 0.42 U	< 0.085 U	< 2.2 U	< 2.2 U	< 2.2 U	< 0.85 U	< 0.42 U	< 2.2 U	< 0.085 U	< 2.2 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	< 0.35 U	< 0.071 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.71 U	< 0.35 U	< 1.8 U	< 0.071 U	< 1.8 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.4 U	< 0.081 U	< 2 U	< 2 U	< 2 U	< 0.81 U	< 0.4 U	< 2 U	< 0.081 U	< 2 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.38 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.38 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.35 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.35 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	< 0.35 U	< 0.071 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.71 U	< 0.35 U	< 1.8 U	< 0.071 U	< 1.8 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	< 0.35 U	< 0.071 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.71 U	< 0.35 U	< 1.8 U	< 0.071 U	< 1.8 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.38 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.38 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	< 0.37 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.37 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	< 0.35 U	< 0.071 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.71 U	< 0.35 U	< 1.8 U	< 0.071 U	< 1.8 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	< 0.36 U	< 0.073 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.73 U	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.41 U	< 0.083 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.83 U	< 0.41 U	< 2.1 U	< 0.083 U	< 2.1 U
SSHS-B3889	SSHS-B3889-SUB-14-16	5/11/2021	836.34	14 - 16 ft	180-121474-1	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3889	SSHS-B3889-SUB-16-18	5/11/2021	834.34	16 - 18 ft	180-121474-1	< 0.36 U	< 0.073 U	< 1.8 U,F1	< 1.8 U	< 1.8 U	< 0.73 U,F1	< 0.36 U	< 1.8 U	< 0.073 U	< 1.8 U
SSHS-B3889	SSHS-B3889-SUB-18-20	5/11/2021	832.34	18 - 20 ft	180-121474-1	< 0.35 U	< 0.071 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.71 U	< 0.35 U	< 1.8 U	< 0.071 U	< 1.8 U
SSHS-B3889	SSHS-B3889-SUB-20-22	5/11/2021	830.34	20 - 22 ft	180-121474-1	< 0.39 U	< 0.078 U	< 2 U	< 2 U	< 2 U	< 0.78 U	< 0.39 U	< 2 U	< 0.078 U	< 2 U
SSHS-B3889	SSHS-B3889-SUB-22-24	5/11/2021	828.34	22 - 24 ft	180-121474-1	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3889	SSHS-B3889-SUB-24-25	5/11/2021	827.34	24 - 25 ft	180-121474-1	< 0.4 U	< 0.082 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.82 U	< 0.4 U	< 2.1 U	< 0.082 U	< 2.1 U
SSHS-B3891	DUP-11	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.36 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.36 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	841.00	14 - 16 ft	1801217041	< 0.38 U	< 0.077 U	< 2 U	< 2 U	< 2 U	< 0.77 U	< 0.38 U	< 2 U	< 0.077 U	< 2 U
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	839.00	16 - 18 ft	1801217041	< 0.36 U	< 0.073 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.73 U	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	837.00	18 - 20 ft	1801217041	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	833.00	22 - 24 ft	1801217041	< 0.38 U	< 0.077 U	< 2 U	< 2 U	< 2 U	< 0.77 U	< 0.38 U	< 2 U	< 0.077 U	< 2 U
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	831.00	24 - 26 ft	1801217041	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	829.00	26 - 28 ft	1801217041	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	827.00	28 - 30 ft	1801217041	< 0.36 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.36 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	825.00	30 - 32 ft	1801217041	< 0.41 U	< 0.084 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.84 U	< 0.41 U	< 2.1 U	< 0.084 U	< 2.1 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.36 U	< 0.073 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.73 U	< 0.36 U	< 1.8 U	< 0.073 U	< 1.8 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	< 0.43 U	0.037 J	< 2.2 U	< 2.2 U	< 2.2 U	< 0.87 U	< 0.43 U	< 2.2 U	< 0.087 U	< 2.2 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	< 0.37 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.37 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.36 U	< 0.073 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.73 U	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	< 0.35 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.35 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	< 0.41 U	< 0.084 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.84 U	< 0.41 U	< 2.1 U	< 0.084 U	< 2.1 U
SSHS-B3899	DUP-21	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.34 U	< 0.069 U	< 1.7 U	< 1.7 U	< 1.7 U	< 0.69 U	< 0.34 U	< 1.7 U	< 0.069 U	< 1.7 U
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.34 U	< 0.069 U	< 1.7 U	< 1.7 U	< 1.7 U	< 0.69 U	< 0.34 U	< 1.7 U	< 0.069 U	< 1.7 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Phenanthrene mg/kg	Phenol mg/kg	Pyrene mg/kg	1,2,4,5-Tetrachlorobenzene mg/kg	2,3,4,6-Tetrachlorophenol mg/kg	2,4,5-Trichlorophenol mg/kg	2,4,6-Trichlorophenol mg/kg
PROTECTION OF GROUNDWATER						1000	0.33	1000				
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report							
SSHS-B3882	SSHS-B3882-SUB-20-22	5/10/2021	830.71	20 - 22 ft	1801214241	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3882	SSHS-B3882-SUB-22-23	5/10/2021	829.71	22 - 23 ft	1801214241	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3882	SSHS-B3882-SUB-23-25	5/10/2021	827.71	23 - 25 ft	1801214241	< 0.085 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U
SSHS-B3883	DUP-2	5/19/2021	837.88	14 - 16 ft	1801219031	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3883	DUP-3	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B3883	DUP-43	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	835.88	16 - 18 ft	1801218221	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	833.88	18 - 20 ft	1801218221	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	829.88	22 - 24 ft	1801219031	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	827.88	24 - 26 ft	1801219031	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	825.88	26 - 28 ft	1801219031	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.083 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B3889	SSHS-B3889-SUB-14-16	5/11/2021	836.34	14 - 16 ft	180-121474-1	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3889	SSHS-B3889-SUB-16-18	5/11/2021	834.34	16 - 18 ft	180-121474-1	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3889	SSHS-B3889-SUB-18-20	5/11/2021	832.34	18 - 20 ft	180-121474-1	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3889	SSHS-B3889-SUB-20-22	5/11/2021	830.34	20 - 22 ft	180-121474-1	< 0.078 U	< 0.39 U	< 0.078 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-B3889	SSHS-B3889-SUB-22-24	5/11/2021	828.34	22 - 24 ft	180-121474-1	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3889	SSHS-B3889-SUB-24-25	5/11/2021	827.34	24 - 25 ft	180-121474-1	< 0.082 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B3891	DUP-11	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	841.00	14 - 16 ft	1801217041	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	839.00	16 - 18 ft	1801217041	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	837.00	18 - 20 ft	1801217041	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	833.00	22 - 24 ft	1801217041	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	831.00	24 - 26 ft	1801217041	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	829.00	26 - 28 ft	1801217041	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	827.00	28 - 30 ft	1801217041	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	825.00	30 - 32 ft	1801217041	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B3895	DUP-16	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	837.24	14 - 16 ft	1801214241	< 0.087 U	< 0.43 U	< 0.087 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	835.24	16 - 18 ft	1801214241	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	831.24	20 - 22 ft	1801214241	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	829.24	22 - 24 ft	1801214241	< 0.075 U	< 0.37 U	0.018 J	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	828.24	24 - 25 ft	1801214241	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	826.24	25 - 27 ft	1801214241	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B3899	DUP-21	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Acenaphthene mg/kg	Acenaphthylene mg/kg	Acetophenone mg/kg	Anthracene mg/kg	Atrazine mg/kg	1,1-Biphenyl mg/kg	Benzaldehyde mg/kg	Benz(a)anthracene mg/kg	Benzo(a)pyrene (BaP) mg/kg	Benzo(b)fluoranthene mg/kg
PROTECTION OF GROUNDWATER						98	107		1000				1	22	1.7
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	839.30	16 - 18 ft	1801217051	< 0.078 U	< 0.078 U	< 0.78 U	< 0.078 U	< 0.78 U	< 0.38 U	< 0.78 U	< 0.078 U	< 0.078 U	< 0.078 U
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	837.30	18 - 20 ft	1801217051	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	835.30	20 - 22 ft	1801217051	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	833.30	22 - 24 ft	1801217051	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	831.30	24 - 26 ft	1801217051	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	829.30	26 - 28 ft	1801217051	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	827.30	28 - 30 ft	1801217051	< 0.094 U	< 0.094 U	< 0.94 U	< 0.094 U	< 0.94 U	< 0.46 U	< 0.94 U	< 0.094 U	< 0.094 U	< 0.094 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	< 0.085 U	< 0.085 U	< 0.85 U	< 0.085 U	< 0.85 U	< 0.42 U	< 0.85 UT	< 0.085 U	< 0.085 U	< 0.085 U
SSHS-B3907	DUP-29	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.081 U	< 0.081 U	< 0.81 U	< 0.081 U	< 0.81 U	< 0.4 U	< 0.81 U	< 0.081 U	< 0.081 U	< 0.081 U
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	840.62	14 - 16 ft	1801213101	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	838.62	16 - 18 ft	1801213101	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.36 U	< 0.72 U	0.044 J	0.042 J	0.06 J
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	836.62	18 - 20 ft	1801213101	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	0.04 J	0.034 J
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	834.62	20 - 22 ft	1801213101	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	832.62	22 - 24 ft	1801213101	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	830.62	24 - 26 ft	1801213101	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	828.62	26 - 28 ft	1801213101	< 0.079 U	< 0.079 U	< 0.79 U	< 0.079 U	< 0.79 U	< 0.39 U	< 0.79 U	< 0.079 U	< 0.079 U	< 0.079 U
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.38 U	< 0.76 U	0.074 J	0.071 J	0.096
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	824.62	30 - 32 ft	1801213101	< 0.084 U	< 0.084 U	< 0.84 U	< 0.084 U	< 0.84 U	< 0.41 U	< 0.84 U	< 0.084 U	< 0.084 U	0.03 J
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.082 U	< 0.082 U	< 0.82 U	< 0.082 U	< 0.82 U	< 0.4 U	< 0.82 U	< 0.082 U	< 0.082 U	< 0.082 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.084 U	< 0.084 U	< 0.84 U	< 0.084 U	< 0.84 U	< 0.42 U	< 0.84 U	< 0.084 U	< 0.084 U	< 0.084 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	< 0.082 U	< 0.082 U	< 0.82 U	< 0.082 U	< 0.82 U	< 0.4 U	< 0.82 U	< 0.082 U	< 0.082 U	< 0.082 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	< 0.081 U	< 0.081 U	< 0.81 U	< 0.081 U	< 0.81 U	< 0.4 U	< 0.81 U	< 0.081 U	< 0.081 U	< 0.081 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	< 0.079 U	< 0.079 U	< 0.79 U	< 0.079 U	< 0.79 U	< 0.39 U	< 0.79 U	< 0.079 U	< 0.079 U	< 0.079 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	< 0.086 U	< 0.086 U	< 0.86 U	< 0.086 U	< 0.86 U	< 0.42 U	< 0.86 U	< 0.086 U	< 0.086 U	< 0.086 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	< 0.076 U	< 0.076 U	< 0.76 U	0.027 J	< 0.76 U	< 0.37 U	< 0.76 U	0.097	0.1	0.14
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	< 0.077 U	< 0.077 U	< 0.77 U	< 0.077 U	< 0.77 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U	< 0.077 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	< 0.084 U	< 0.084 U	< 0.84 U	< 0.084 U	< 0.84 U	< 0.41 U	< 0.84 U	< 0.084 U	< 0.084 U	< 0.084 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	0.12	0.096	< 0.81 U	0.21	< 0.81 U	0.055 J	< 0.81 U	0.84	0.4	0.79
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	2.5	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	< 0.081 U	< 0.081 U	< 0.81 U	< 0.081 U	< 0.81 U	0.39 J	< 0.81 U	< 0.081 U	< 0.081 U	< 0.081 U
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	< 0.079 U	< 0.079 U	< 0.79 U	< 0.079 U	< 0.79 U	0.056 J	< 0.79 U	< 0.079 U	< 0.079 U	< 0.079 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	< 0.083 U	< 0.083 U	< 0.83 U	< 0.083 U	< 0.83 U	< 0.41 U	< 0.83 U	< 0.083 U	< 0.083 U	< 0.083 U
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	840.27	14 - 16 ft	1801217472	< 0.071 U	< 0.071 U	< 0.71 U	< 0.071 U	< 0.71 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U	< 0.071 U
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	838.27	16 - 18 ft	1801217472	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Benzo(k)fluoranthene	Benzo(g,h,i)perylene	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl) ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate (DEHP)	4-Bromophenyl phenyl ether	Butylbenzyl phthalate	Caprolactam	Carbazole
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
PROTECTION OF GROUNDWATER						1.7	1000								
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	839.30	16 - 18 ft	1801217051	< 0.078 U	< 0.078 U	< 0.38 U	< 0.078 U	< 0.078 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.078 U
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	837.30	18 - 20 ft	1801217051	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	835.30	20 - 22 ft	1801217051	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	833.30	22 - 24 ft	1801217051	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.074 U
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	831.30	24 - 26 ft	1801217051	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	829.30	26 - 28 ft	1801217051	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	827.30	28 - 30 ft	1801217051	< 0.094 U	< 0.094 U	< 0.46 U	< 0.094 U	< 0.094 U	< 4.6 U	< 0.46 U	< 0.46 U	< 2.4 U	< 0.094 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	< 0.085 U	< 0.085 U	< 0.42 U	< 0.085 U	< 0.085 U	< 4.2 U	< 0.42 U	< 0.42 U	< 2.1 UT	< 0.085 U
SSHS-B3907	DUP-29	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.081 U
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	840.62	14 - 16 ft	1801213101	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	838.62	16 - 18 ft	1801213101	< 0.072 U	0.04 J	< 0.36 U	< 0.072 U	< 0.072 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	836.62	18 - 20 ft	1801213101	0.022 J	0.036 J	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	834.62	20 - 22 ft	1801213101	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.077 U
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	832.62	22 - 24 ft	1801213101	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	830.62	24 - 26 ft	1801213101	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	828.62	26 - 28 ft	1801213101	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 3.9 U	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	826.62	28 - 30 ft	1801213101	0.031 J	0.06 J	< 0.38 U	< 0.076 U	< 0.076 U	< 3.8 U	< 0.38 U	< 0.38 U	< 1.9 U	0.018 J
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	824.62	30 - 32 ft	1801213101	< 0.084 U	0.021 J	< 0.41 U	< 0.084 U	< 0.084 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.084 U
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.082 U	< 0.082 U	< 0.4 U	< 0.082 U	< 0.082 U	< 4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.082 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.084 U	< 0.084 U	< 0.42 U	< 0.084 U	< 0.084 U	< 4.2 U	< 0.42 U	< 0.42 U	< 2.1 U	< 0.084 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	< 0.082 U	< 0.082 U	< 0.4 U	< 0.082 U	< 0.082 U	< 4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.082 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.081 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 3.9 U	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	< 0.086 U	< 0.086 U	< 0.42 U	< 0.086 U	< 0.086 U	< 4.2 U	< 0.42 U	< 0.42 U	< 2.2 U	< 0.086 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	0.047 J	0.093	< 0.37 U	< 0.076 U	< 0.076 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	0.025 J
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.077 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 3.8 U	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.084 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	0.36	0.34	< 0.4 U	< 0.081 U	< 0.081 U	< 4 U	< 0.4 U	< 0.4 U	< 2 U	< 0.081 U
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 3.8 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.076 U
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.081 U
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 3.9 U	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	< 0.083 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.083 U	< 4.1 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.083 U
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	840.27	14 - 16 ft	1801217472	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	838.27	16 - 18 ft	1801217472	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						4-Chloroaniline (p-Chloroaniline) mg/kg	4-Chloro-3-methylphenol mg/kg	2-Chloronaphthalene mg/kg	2-Chlorophenol mg/kg	Chrysene mg/kg	Dibenz(a,h)anthracene mg/kg	Dibenzofuran mg/kg	2,4-Dichlorophenol mg/kg	Diethylphthalate mg/kg	2,4-Dimethylphenol mg/kg
PROTECTION OF GROUNDWATER										1	1000	210			
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	839.30	16 - 18 ft	1801217051	< 0.38 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.078 U	< 0.078 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.38 U
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	837.30	18 - 20 ft	1801217051	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	835.30	20 - 22 ft	1801217051	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	833.30	22 - 24 ft	1801217051	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	831.30	24 - 26 ft	1801217051	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	829.30	26 - 28 ft	1801217051	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	827.30	28 - 30 ft	1801217051	< 0.46 U	< 0.46 U	< 0.094 U	< 0.46 U	< 0.094 U	< 0.094 U	< 0.46 U	< 0.094 U	< 0.46 U	< 0.46 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	< 0.42 UT	< 0.42 U	< 0.085 U	< 0.42 U	< 0.085 U	< 0.085 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.42 U
SSHS-B3907	DUP-29	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	840.62	14 - 16 ft	1801213101	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	838.62	16 - 18 ft	1801213101	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	0.041 J	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	836.62	18 - 20 ft	1801213101	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	834.62	20 - 22 ft	1801213101	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	832.62	22 - 24 ft	1801213101	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	830.62	24 - 26 ft	1801213101	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	828.62	26 - 28 ft	1801213101	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	0.076	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	824.62	30 - 32 ft	1801213101	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.4 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.082 U	< 0.082 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.4 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.42 U	< 0.42 U	< 0.084 U	< 0.42 U	< 0.084 U	< 0.084 U	< 0.42 U	< 0.084 U	< 0.42 U	< 0.42 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	< 0.4 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.082 U	< 0.082 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.4 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	< 0.42 U	< 0.42 U	< 0.086 U	< 0.42 U	< 0.086 U	< 0.086 U	< 0.42 U	< 0.086 U	< 0.42 U	< 0.42 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	0.12	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	0.89	0.13	0.3 J	< 0.081 U	< 0.4 U	< 0.4 U
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.076 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	840.27	14 - 16 ft	1801217472	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	838.27	16 - 18 ft	1801217472	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						SVOCs									
						Dimethylphthalate mg/kg	Di-n-butyl phthalate mg/kg	Di-n-octyl phthalate mg/kg	4,6-Dinitro-2-methylphenol mg/kg	2,6-Dinitrotoluene mg/kg	2,4-Dinitrophenol mg/kg	2,4-Dinitrotoluene mg/kg	1,4-Dioxane mg/kg	Fluoranthene mg/kg	Fluorene mg/kg
PROTECTION OF GROUNDWATER													0.1	1000	386
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	839.30	16 - 18 ft	1801217051	< 0.38 U	0.28 J	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.78 U	< 0.078 U	< 0.078 U
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	837.30	18 - 20 ft	1801217051	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	835.30	20 - 22 ft	1801217051	< 0.36 U	0.21 J	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	833.30	22 - 24 ft	1801217051	< 0.37 U	0.22 J	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	831.30	24 - 26 ft	1801217051	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	829.30	26 - 28 ft	1801217051	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	827.30	28 - 30 ft	1801217051	< 0.46 U	< 0.46 U	< 0.46 U	< 2.4 U	< 0.46 U	< 4.6 U	< 0.46 U	< 0.94 U	< 0.094 U	< 0.094 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	< 0.42 U	< 0.42 U	< 0.42 U	< 2.1 UT	< 0.42 U	< 4.2 UT	< 0.42 U	< 0.85 U	< 0.085 UT	< 0.085 U
SSHS-B3907	DUP-29	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.4 U	< 4 U	< 0.4 U	< 0.81 U	< 0.081 U	< 0.081 U
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	840.62	14 - 16 ft	1801213101	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	838.62	16 - 18 ft	1801213101	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.72 U	0.12	< 0.072 U
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	836.62	18 - 20 ft	1801213101	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	0.11	< 0.075 U
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	834.62	20 - 22 ft	1801213101	< 0.38 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	832.62	22 - 24 ft	1801213101	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	0.048 J	< 0.075 U
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	830.62	24 - 26 ft	1801213101	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	828.62	26 - 28 ft	1801213101	< 0.39 U	< 0.39 U	< 0.39 U	< 2 U	< 0.39 U	< 3.9 U	< 0.39 U	< 0.79 U	< 0.079 U	< 0.079 U
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.38 U	0.26 J	< 0.38 U	< 1.9 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.76 U	0.19	< 0.076 U
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	824.62	30 - 32 ft	1801213101	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.41 U	< 4.1 U	< 0.41 U	< 0.84 U	0.063 J	< 0.084 U
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.4 U	< 4 U	< 0.4 U	< 0.82 U	< 0.082 U	< 0.082 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.42 U	< 0.42 U	< 0.42 U	< 2.1 U	< 0.42 U	< 4.2 U	< 0.42 U	< 0.84 U	< 0.084 U	< 0.084 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	< 0.4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.4 U	< 4 U	< 0.4 U	< 0.82 U	< 0.082 U	< 0.082 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	< 0.4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.4 U	< 4 U	< 0.4 U	< 0.81 U	< 0.081 U	< 0.081 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	< 0.39 U	< 0.39 U	< 0.39 U	< 2 U	< 0.39 U	< 3.9 U	< 0.39 U	< 0.79 U	< 0.079 U	< 0.079 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	< 0.42 U	< 0.42 U	< 0.42 U	< 2.2 U	< 0.42 U	< 4.2 U	< 0.42 U	< 0.86 U	< 0.086 U	< 0.086 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.76 U	0.27	< 0.076 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.38 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.77 U	< 0.077 U	< 0.077 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.41 U	< 4.1 U	< 0.41 U	< 0.84 U	< 0.084 U	< 0.084 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	< 0.4 U	< 0.4 U	< 0.4 U	< 2 U	< 0.4 U	< 4 U	< 0.4 U	< 0.81 U	3	0.17
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	< 0.38 U	< 0.38 U	< 0.38 U	< 1.9 U	< 0.38 U	< 3.8 U	< 0.38 U	--	< 0.076 U	< 0.076 U
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	< 0.4 U	< 0.4 U	< 0.4 U	< 2.1 U	< 0.4 U	< 4 U	< 0.4 U	--	< 0.081 U	< 0.081 U
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	< 0.39 U	< 0.39 U	< 0.39 U	< 2 U	< 0.39 U	< 3.9 U	< 0.39 U	--	< 0.079 U	< 0.079 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	< 0.41 U	< 0.41 U	< 0.41 U	< 2.1 U	< 0.41 U	< 4.1 U	< 0.41 U	--	< 0.083 U	< 0.083 U
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	840.27	14 - 16 ft	1801217472	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	838.27	16 - 18 ft	1801217472	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Hexachlorobenzene mg/kg	Hexachlorobutadiene mg/kg	Hexachlorocyclopentadiene mg/kg	Hexachloroethane mg/kg	Indeno (1,2,3-cd)pyrene mg/kg	2-Methylphenol mg/kg	3,3-Dichlorobenzidine mg/kg	4-Chlorophenyl phenyl ether mg/kg	Isophorone mg/kg	2-Methylnaphthalene mg/kg
PROTECTION OF GROUNDWATER						3.2				8.2	0.33				
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	839.30	16 - 18 ft	1801217051	< 0.078 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.078 U
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	837.30	18 - 20 ft	1801217051	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	835.30	20 - 22 ft	1801217051	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	833.30	22 - 24 ft	1801217051	< 0.074 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.074 U
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	831.30	24 - 26 ft	1801217051	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	829.30	26 - 28 ft	1801217051	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	827.30	28 - 30 ft	1801217051	< 0.094 U	< 0.094 U	< 0.46 U	< 0.46 U	< 0.094 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.094 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	< 0.085 U	< 0.085 U	< 0.42 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.085 U
SSHS-B3907	DUP-29	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.081 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.081 U
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	840.62	14 - 16 ft	1801213101	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	838.62	16 - 18 ft	1801213101	< 0.072 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.072 U
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	836.62	18 - 20 ft	1801213101	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	834.62	20 - 22 ft	1801213101	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	832.62	22 - 24 ft	1801213101	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	830.62	24 - 26 ft	1801213101	< 0.076 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.076 U
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	828.62	26 - 28 ft	1801213101	< 0.079 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.079 U
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.076 U	< 0.076 U	< 0.38 U	< 0.38 U	0.045 J	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.076 U
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	824.62	30 - 32 ft	1801213101	< 0.084 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.084 U
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.082 U	< 0.082 U	< 0.4 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.082 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.084 U	< 0.084 U	< 0.42 U	< 0.42 U	< 0.084 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.084 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	< 0.082 U	< 0.082 U	< 0.4 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.082 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	< 0.081 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.081 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	< 0.079 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.079 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	< 0.086 U	< 0.086 U	< 0.42 U	< 0.42 U	< 0.086 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.086 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	< 0.076 U	< 0.076 U	< 0.37 U	< 0.37 U	0.071 J	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.076 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	< 0.077 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.077 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	< 0.076 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.076 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	< 0.084 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.084 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	< 0.081 U	< 0.081 U	< 0.4 U	< 0.4 U	0.33	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	0.27
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	< 0.076 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	0.3
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	< 0.081 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	0.041 J
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	< 0.079 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.079 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	< 0.083 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.083 U
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	840.27	14 - 16 ft	1801217472	< 0.071 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.071 U
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	838.27	16 - 18 ft	1801217472	< 0.072 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.072 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						4-methylphenol mg/kg	Naphthalene mg/kg	2-Nitroaniline mg/kg	3-Nitroaniline mg/kg	4-Nitroaniline mg/kg	Nitrobenzene mg/kg	2-Nitrophenol mg/kg	4-Nitrophenol mg/kg	N-Nitrosodi-n-propylamine mg/kg	Pentachlorophenol mg/kg
PROTECTION OF GROUNDWATER						0.33	12								0.8
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	839.30	16 - 18 ft	1801217051	< 0.38 U	< 0.078 U	< 2 U	< 2 U	< 2 U	< 0.78 U	< 0.38 U	< 2 U	< 0.078 U	< 2 U
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	837.30	18 - 20 ft	1801217051	< 0.38 U	< 0.077 U	< 2 U	< 2 U	< 2 U	< 0.77 U	< 0.38 U	< 2 U	< 0.077 U	< 2 U
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	835.30	20 - 22 ft	1801217051	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	833.30	22 - 24 ft	1801217051	< 0.37 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.37 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	831.30	24 - 26 ft	1801217051	< 0.36 U	< 0.073 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.73 U	< 0.36 U	< 1.8 U	< 0.073 U	< 1.8 U
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	829.30	26 - 28 ft	1801217051	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	827.30	28 - 30 ft	1801217051	< 0.46 U	< 0.094 U	< 2.4 U	< 2.4 U	< 2.4 U	< 0.94 U	< 0.46 U	< 2.4 U	< 0.094 U	< 2.4 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	< 0.42 U	< 0.085 U	< 2.1 U	< 2.1 UT	< 2.1 U	< 0.85 U	< 0.42 U	< 2.1 U	< 0.085 U	< 2.1 U
SSHS-B3907	DUP-29	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.4 U	< 0.081 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.81 U	< 0.4 U	< 2.1 U	< 0.081 U	< 2.1 U
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	840.62	14 - 16 ft	1801213101	< 0.38 U	< 0.077 U	< 2 U	< 2 U	< 2 U	< 0.77 U	< 0.38 U	< 2 U	< 0.077 U	< 2 U
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	838.62	16 - 18 ft	1801213101	< 0.36 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.36 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	836.62	18 - 20 ft	1801213101	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	834.62	20 - 22 ft	1801213101	< 0.38 U	< 0.077 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.77 U	< 0.38 U	< 1.9 U	< 0.077 U	< 1.9 U
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	832.62	22 - 24 ft	1801213101	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	830.62	24 - 26 ft	1801213101	< 0.37 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.37 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	828.62	26 - 28 ft	1801213101	< 0.39 U	< 0.079 U	< 2 U	< 2 U	< 2 U	< 0.79 U	< 0.39 U	< 2 U	< 0.079 U	< 2 U
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.38 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.38 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	824.62	30 - 32 ft	1801213101	< 0.41 U	< 0.084 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.84 U	< 0.41 U	< 2.1 U	< 0.084 U	< 2.1 U
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.4 U	< 0.082 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.82 U	< 0.4 U	< 2.1 U	< 0.082 U	< 2.1 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.42 U	< 0.084 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.84 U	< 0.42 U	< 2.1 U	< 0.084 U	< 2.1 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	< 0.4 U	< 0.082 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.82 U	< 0.4 U	< 2.1 U	< 0.082 U	< 2.1 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	< 0.38 U	< 0.077 U	< 2 U	< 2 U	< 2 U	< 0.77 U	< 0.38 U	< 2 U	< 0.077 U	< 2 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	< 0.4 U	< 0.081 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.81 U	< 0.4 U	< 2.1 U	< 0.081 U	< 2.1 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	< 0.39 U	< 0.079 U	< 2 U	< 2 U	< 2 U	< 0.79 U	< 0.39 U	< 2 U	< 0.079 U	< 2 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	< 0.42 U	< 0.086 U	< 2.2 U	< 2.2 U	< 2.2 U	< 0.86 U	< 0.42 U	< 2.2 U	< 0.086 U	< 2.2 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	< 0.37 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.37 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.38 U	< 0.077 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.77 U	< 0.38 U	< 1.9 U	< 0.077 U	< 1.9 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	< 0.36 U	< 0.073 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.73 U	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	< 0.38 U	< 0.077 U	< 2 U	< 2 U	< 2 U	< 0.77 U	< 0.38 U	< 2 U	< 0.077 U	< 2 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	< 0.38 U	< 0.077 U	< 2 U	< 2 U	< 2 U	< 0.77 U	< 0.38 U	< 2 U	< 0.077 U	< 2 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	< 0.37 U	< 0.076 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.37 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	< 0.41 U	< 0.084 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.84 U	< 0.41 U	< 2.1 U	< 0.084 U	< 2.1 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	< 0.4 U	0.21	< 2 U	< 2 U	< 2 U	< 0.81 U	< 0.4 U	< 2 U	< 0.081 U	< 2 U
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	< 0.38 U	0.39	< 1.9 U	< 1.9 U	< 1.9 U	< 0.76 U	< 0.38 U	< 1.9 U	< 0.076 U	< 1.9 U
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	< 0.4 U	0.044 J	< 2.1 U	< 2.1 U	< 2.1 U	< 0.81 U	< 0.4 U	< 2.1 U	< 0.081 U	< 2.1 U
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	< 0.39 U	< 0.079 U	< 2 U	< 2 U	< 2 U	< 0.79 U	< 0.39 U	< 2 U	< 0.079 U	< 2 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	< 0.41 U	< 0.083 U	< 2.1 U	< 2.1 U	< 2.1 U	< 0.83 U	< 0.41 U	< 2.1 U	< 0.083 U	< 2.1 U
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	840.27	14 - 16 ft	1801217472	< 0.35 U	< 0.071 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.71 U	< 0.35 U	< 1.8 U	< 0.071 U	< 1.8 U
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	838.27	16 - 18 ft	1801217472	< 0.35 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.35 U	< 1.8 U	< 0.072 U	< 1.8 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Phenanthrene mg/kg	Phenol mg/kg	Pyrene mg/kg	1,2,4,5-Tetrachlorobenzene mg/kg	2,3,4,6-Tetrachlorophenol mg/kg	2,4,5-Trichlorophenol mg/kg	2,4,6-Trichlorophenol mg/kg
PROTECTION OF GROUNDWATER						1000	0.33	1000				
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	839.30	16 - 18 ft	1801217051	< 0.078 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	837.30	18 - 20 ft	1801217051	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	835.30	20 - 22 ft	1801217051	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	833.30	22 - 24 ft	1801217051	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	831.30	24 - 26 ft	1801217051	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	829.30	26 - 28 ft	1801217051	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	827.30	28 - 30 ft	1801217051	< 0.094 U	< 0.46 U	< 0.094 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.30	31 - 33 ft	1801219031	< 0.085 U	< 0.42 U	< 0.085 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U
SSHS-B3907	DUP-29	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	840.62	14 - 16 ft	1801213101	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	838.62	16 - 18 ft	1801213101	0.076	< 0.36 U	0.1	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	836.62	18 - 20 ft	1801213101	0.092	< 0.37 U	0.094	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	834.62	20 - 22 ft	1801213101	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	832.62	22 - 24 ft	1801213101	0.04 J	< 0.37 U	0.037 J	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	830.62	24 - 26 ft	1801213101	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	828.62	26 - 28 ft	1801213101	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	826.62	28 - 30 ft	1801213101	0.1	< 0.38 U	0.17	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	824.62	30 - 32 ft	1801213101	0.036 J	< 0.41 U	0.049 J	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B3914	DUP-36	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.082 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.084 U	< 0.42 U	< 0.084 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	832.26	18 - 20 ft	1801215481	< 0.082 U	< 0.4 U	< 0.082 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	830.26	20 - 22 ft	1801215481	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	828.26	22 - 24 ft	1801215481	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	826.26	24 - 26 ft	1801215481	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	824.26	26 - 28 ft	1801215481	< 0.086 U	< 0.42 U	< 0.086 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U
SSHS-B3915	DUP-37	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.00	14 - 16 ft	1801213101	0.16	< 0.37 U	0.22	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.077 U	< 0.38 U	0.019 J	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.00	18 - 20 ft	1801213101	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.00	20 - 22 ft	1801213101	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.00	22 - 24 ft	1801213101	< 0.077 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.00	24 - 26 ft	1801213101	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.00	26 - 28 ft	1801213101	< 0.084 U	< 0.41 U	< 0.084 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	838.04	14 - 16 ft	1801215482	2.8	< 0.4 U	2.2	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	827.50	24 - 26 ft	180-123985-1	0.062 J	< 0.38 U	< 0.076 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	825.50	26 - 28 ft	180-123985-1	< 0.081 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	823.50	28 - 30 ft	180-123985-1	< 0.079 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	821.50	30 - 32 ft	180-123985-1	< 0.083 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	840.27	14 - 16 ft	1801217472	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	838.27	16 - 18 ft	1801217472	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Acenaphthene mg/kg	Acenaphthylene mg/kg	Acetophenone mg/kg	Anthracene mg/kg	Atrazine mg/kg	1,1-Biphenyl mg/kg	Benzaldehyde mg/kg	Benz(a)anthracene mg/kg	Benzo(a)pyrene (BaP) mg/kg	Benzo(b)fluoranthene mg/kg
PROTECTION OF GROUNDWATER						98	107		1000				1	22	1.7
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	840.02	14 - 16 ft	1801218221	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	840.21	14 - 16 ft	1801214741	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B4162	SSHS-B4162-SUB-14-16	9/17/2021	841.72	14 - 16 ft	180-127265-2	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.35 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U
SSHS-B4162	SSHS-B4162-SUB-16-18	9/17/2021	839.72	16 - 18 ft	180-127265-2	< 0.071 U	< 0.071 U	< 0.71 U	< 0.071 U	< 0.71 U	< 0.35 U	< 0.71 U	< 0.071 U	< 0.071 U	< 0.071 U
SSHS-B4162	SSHS-B4162-SUB-18-20	9/17/2021	837.72	18 - 20 ft	180-127265-2	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U
SSHS-B4163	SSHS-B4163-SUB-14-16	9/22/2021	840.66	14 - 16 ft	180-127415-1	< 0.07 U	< 0.07 U	< 0.7 U	< 0.07 U	< 0.7 U	< 0.35 U	< 0.7 U	< 0.07 U	< 0.07 U	< 0.07 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Benzo(k)fluoranthene	Benzo(g,h,i)perylene	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl) ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate (DEHP)	4-Bromophenyl phenyl ether	Butylbenzyl phthalate	Caprolactam	Carbazole
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
PROTECTION OF GROUNDWATER						1.7	1000								
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	840.02	14 - 16 ft	1801218221	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	840.21	14 - 16 ft	1801214741	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 3.7 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.074 U
SSHS-B4162	SSHS-B4162-SUB-14-16	9/17/2021	841.72	14 - 16 ft	180-127265-2	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-B4162	SSHS-B4162-SUB-16-18	9/17/2021	839.72	16 - 18 ft	180-127265-2	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-B4162	SSHS-B4162-SUB-18-20	9/17/2021	837.72	18 - 20 ft	180-127265-2	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-B4163	SSHS-B4163-SUB-14-16	9/22/2021	840.66	14 - 16 ft	180-127415-1	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 3.5 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.07 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						4-Chloroaniline (p-Chloroaniline) mg/kg	4-Chloro-3-methylphenol mg/kg	2-Chloronaphthalene mg/kg	2-Chlorophenol mg/kg	Chrysene mg/kg	Dibenz(a,h)anthracene mg/kg	Dibenzofuran mg/kg	2,4-Dichlorophenol mg/kg	Diethylphthalate mg/kg	2,4-Dimethylphenol mg/kg
PROTECTION OF GROUNDWATER										1	1000	210			
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	840.02	14 - 16 ft	1801218221	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	840.21	14 - 16 ft	1801214741	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U
SSHS-B4162	SSHS-B4162-SUB-14-16	9/17/2021	841.72	14 - 16 ft	180-127265-2	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U
SSHS-B4162	SSHS-B4162-SUB-16-18	9/17/2021	839.72	16 - 18 ft	180-127265-2	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U
SSHS-B4162	SSHS-B4162-SUB-18-20	9/17/2021	837.72	18 - 20 ft	180-127265-2	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U
SSHS-B4163	SSHS-B4163-SUB-14-16	9/22/2021	840.66	14 - 16 ft	180-127415-1	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						SVOCs									
						Dimethylphthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	4,6-Dinitro-2-methylphenol	2,6-Dinitrotoluene	2,4-Dinitrophenol	2,4-Dinitrotoluene	1,4-Dioxane	Fluoranthene	Fluorene
						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
PROTECTION OF GROUNDWATER													0.1	1000	386
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	840.02	14 - 16 ft	1801218221	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 UT	< 0.37 U	< 3.7 UT	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	840.21	14 - 16 ft	1801214741	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U	< 0.74 U	< 0.074 U	< 0.074 U
SSHS-B4162	SSHS-B4162-SUB-14-16	9/17/2021	841.72	14 - 16 ft	180-127265-2	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	--	< 0.072 U	< 0.072 U
SSHS-B4162	SSHS-B4162-SUB-16-18	9/17/2021	839.72	16 - 18 ft	180-127265-2	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	--	< 0.071 U	< 0.071 U
SSHS-B4162	SSHS-B4162-SUB-18-20	9/17/2021	837.72	18 - 20 ft	180-127265-2	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U	--	< 0.074 U	< 0.074 U
SSHS-B4163	SSHS-B4163-SUB-14-16	9/22/2021	840.66	14 - 16 ft	180-127415-1	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	--	< 0.07 U	< 0.07 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Hexachlorobenzene mg/kg	Hexachlorobutadiene mg/kg	Hexachlorocyclopentadiene mg/kg	Hexachloroethane mg/kg	Indeno (1,2,3-cd)pyrene mg/kg	2-Methylphenol mg/kg	3,3-Dichlorobenzidine mg/kg	4-Chlorophenyl phenyl ether mg/kg	Isophorone mg/kg	2-Methylnaphthalene mg/kg
PROTECTION OF GROUNDWATER						3.2				8.2	0.33				
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	840.02	14 - 16 ft	1801218221	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	840.21	14 - 16 ft	1801214741	< 0.074 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.074 U
SSHS-B4162	SSHS-B4162-SUB-14-16	9/17/2021	841.72	14 - 16 ft	180-127265-2	< 0.072 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.072 U
SSHS-B4162	SSHS-B4162-SUB-16-18	9/17/2021	839.72	16 - 18 ft	180-127265-2	< 0.071 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.071 U
SSHS-B4162	SSHS-B4162-SUB-18-20	9/17/2021	837.72	18 - 20 ft	180-127265-2	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U
SSHS-B4163	SSHS-B4163-SUB-14-16	9/22/2021	840.66	14 - 16 ft	180-127415-1	< 0.07 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.07 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						4-methylphenol mg/kg	Naphthalene mg/kg	2-Nitroaniline mg/kg	3-Nitroaniline mg/kg	4-Nitroaniline mg/kg	Nitrobenzene mg/kg	2-Nitrophenol mg/kg	4-Nitrophenol mg/kg	N-Nitrosodi-n-propylamine mg/kg	Pentachlorophenol mg/kg
PROTECTION OF GROUNDWATER						0.33	12								0.8
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	840.02	14 - 16 ft	1801218221	< 0.37 U	< 0.075 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	840.21	14 - 16 ft	1801214741	< 0.37 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.37 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B4162	SSHS-B4162-SUB-14-16	9/17/2021	841.72	14 - 16 ft	180-127265-2	< 0.35 U	< 0.072 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.72 U	< 0.35 U	< 1.8 U	< 0.072 U	< 1.8 U
SSHS-B4162	SSHS-B4162-SUB-16-18	9/17/2021	839.72	16 - 18 ft	180-127265-2	< 0.35 U	< 0.071 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.71 U	< 0.35 U	< 1.8 U	< 0.071 U	< 1.8 U
SSHS-B4162	SSHS-B4162-SUB-18-20	9/17/2021	837.72	18 - 20 ft	180-127265-2	< 0.36 U	< 0.074 U	< 1.9 U	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U
SSHS-B4163	SSHS-B4163-SUB-14-16	9/22/2021	840.66	14 - 16 ft	180-127415-1	< 0.35 U	< 0.07 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.7 U	< 0.35 U	< 1.8 U	< 0.07 U	< 1.8 U

Table 2d.
Summary of Analytical Results for Soil Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

						Phenanthrene mg/kg	Phenol mg/kg	Pyrene mg/kg	1,2,4,5-Tetrachlorobenzene mg/kg	2,3,4,6-Tetrachlorophenol mg/kg	2,4,5-Trichlorophenol mg/kg	2,4,6-Trichlorophenol mg/kg
PROTECTION OF GROUNDWATER						1000	0.33	1000				
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report							
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	840.02	14 - 16 ft	1801218221	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	840.21	14 - 16 ft	1801214741	< 0.074 U	< 0.37 U	< 0.074 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-B4162	SSHS-B4162-SUB-14-16	9/17/2021	841.72	14 - 16 ft	180-127265-2	< 0.072 U	< 0.35 U	< 0.072 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B4162	SSHS-B4162-SUB-16-18	9/17/2021	839.72	16 - 18 ft	180-127265-2	< 0.071 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-B4162	SSHS-B4162-SUB-18-20	9/17/2021	837.72	18 - 20 ft	180-127265-2	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-B4163	SSHS-B4163-SUB-14-16	9/22/2021	840.66	14 - 16 ft	180-127415-1	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U

Notes
ft amsl - Feet above mean sea level
Elevation is from the bottom of the sample interval
SVOCs - Semivolatile Organic Compounds
mg/kg - Milligrams per Kilogram
*+ - LCS and/or LCSD is outside acceptance limits, high biased
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time oustide acceptable limits
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
-- - Not analyzed
--- - Elevation data not yet validated
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in blue font

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) µg/kg	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA) µg/kg	Perfluorobutanesulfonic acid (PFBS) µg/kg	Perfluorobutanoic acid (PFBA) µg/kg	Perfluorodecanesulfonic acid (PFDS) µg/kg	Perfluorodecanoic acid (PFDA) µg/kg	Perfluorododecanoic acid (PFDoA) µg/kg	Perfluoroheptanesulfonic Acid (PFHpS) µg/kg
Protection of Groundwater Guidance Value													
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-A2N-B203	SSHS-IRM5A2-A2N-B203	11/2/2022	850.83	0 - 2 ft	1801473062	< 0.22 U	< 0.22 U	< 0.22 U	0.22 B	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A2N-B206	SSHS-IRM5A2-A2N-B206	11/2/2022	851.08	0 - 2 ft	1801473062	< 0.21 U	< 0.21 U	< 0.21 U	0.20 BJ	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A2N-B210	SSHS-IRM5A2-A2N-B210	11/2/2022	851.48	0 - 2 ft	1801473062	< 0.22 U	< 0.22 U	< 0.22 U	0.21 BJ	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A2N-B212	SSHS-IRM5A2-A2N-B212	11/2/2022	851.71	0 - 2 ft	1801473062	< 0.22 U	< 0.22 U	< 0.22 U	0.16 BJ	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A2N-B213	SSHS-IRM5A2-A2N-B213	11/3/2022	851.68	0 - 2 ft	1801473872	< 0.22 U	< 0.22 U	< 0.22 U	0.58 B	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S933	SSHS-IRM5A2-DUP57	3/20/2022	849.74	0 - 2 ft	1801354872	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S933	SSHS-IRM5A2-S933	3/20/2022	849.74	0 - 2 ft	1801354872	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-RS-BOT46	SSHS-IRM5A2-RS-BOT46	2/14/2022	850.93	0 - 2.5 ft	1801336552	< 0.25 U	< 0.25 U	< 0.25 U	0.35	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
SSHS-IRM5A2-A2N-S200	SSHS-IRM5A2-A2N-S200	11/2/2022	851.02	1 - 2.5 ft	1801473062	< 0.23 U	< 0.23 U	< 0.23 U	0.22 BJ	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-A2N-S204	SSHS-IRM5A2-A2N-S204	11/2/2022	852.08	1 - 2.5 ft	1801473062	< 0.23 U	< 0.23 U	< 0.23 U	0.27 B	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S273	SSHS-IRM5A2-S273	2/9/2022	842.85	10 - 12 ft	1801334582	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S284A	SSHS-IRM5A2-S284A	3/18/2022	841.17	10 - 12 ft	1801354283	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S288	SSHS-IRM5A2-S288	3/18/2022	843.95	10 - 12 ft	1801354283	< 0.22 U	< 0.22 U	< 0.22 U	0.29	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S290	SSHS-IRM5A2-S290	3/19/2022	842.95	10 - 12 ft	1801354702	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S291	SSHS-IRM5A2-S291	3/19/2022	843.14	10 - 12 ft	1801354702	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S292-S1	SSHS-IRM5A2-S292-S1	3/30/2022	843.28	10 - 12 ft	1801359742	< 0.22 U	< 0.22 U	< 0.22 U	0.20 BJ	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S295	SSHS-IRM5A2-S295	3/2/2022	843.52	10 - 12 ft	1801345572	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S310	SSHS-IRM5A2-S310	2/9/2022	839.54	12 - 14 ft	1801334582	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S314	SSHS-IRM5A2-S314	3/18/2022	840.34	12 - 14 ft	1801354283	< 0.21 U	< 0.21 U	< 0.21 U	0.14 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S316	SSHS-IRM5A2-S316	3/18/2022	840.56	12 - 14 ft	1801354283	< 0.22 U	< 0.22 U	< 0.22 U	0.15 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S320	SSHS-IRM5A2-S320	3/18/2022	840.95	12 - 14 ft	1801354283	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354283	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354283	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354283	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						PFAS							
						Perfluoroheptanoic acid (PFHpA) µg/kg	Perfluorohexanesulfonic acid (PFHxS) µg/kg	Perfluorohexanoic acid (PFHxA) µg/kg	Perfluorononanoic acid (PFNA) µg/kg	Perfluorooctanesulfonamide (PFOSA) µg/kg	Perfluorooctanesulfonic acid (PFOS) µg/kg	Perfluorooctanoic acid (PFOA) µg/kg	Perfluoropentanoic acid (PFPeA) µg/kg
Protection of Groundwater Guidance Value											3.7	1.1	
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-A2N-B203	SSHS-IRM5A2-A2N-B203	11/2/2022	850.83	0 - 2 ft	1801473062	< 0.22 U	< 0.22 U	0.041 J	0.044 J	< 0.22 U	0.15 J	0.11 J	< 0.22 U
SSHS-IRM5A2-A2N-B206	SSHS-IRM5A2-A2N-B206	11/2/2022	851.08	0 - 2 ft	1801473062	0.041 J	< 0.21 U	0.054 J	0.046 J	< 0.21 U	0.19 J	0.12 J	< 0.21 U
SSHS-IRM5A2-A2N-B210	SSHS-IRM5A2-A2N-B210	11/2/2022	851.48	0 - 2 ft	1801473062	< 0.22 U	< 0.22 U	0.052 J	0.066 J	< 0.22 U	0.23	0.11 J	0.055 J
SSHS-IRM5A2-A2N-B212	SSHS-IRM5A2-A2N-B212	11/2/2022	851.71	0 - 2 ft	1801473062	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.056 J	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A2N-B213	SSHS-IRM5A2-A2N-B213	11/3/2022	851.68	0 - 2 ft	1801473872	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.29	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S933	SSHS-IRM5A2-DUP57	3/20/2022	849.74	0 - 2 ft	1801354872	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.12 J	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S933	SSHS-IRM5A2-S933	3/20/2022	849.74	0 - 2 ft	1801354872	< 0.21 U	< 0.21 U	< 0.21 U	0.024 J	< 0.21 U	0.20 J	< 0.21 U	< 0.21 U
SSHS-IRM5A2-RS-BOT46	SSHS-IRM5A2-RS-BOT46	2/14/2022	850.93	0 - 2.5 ft	1801336552	< 0.25 U	< 0.25 U	0.042 J	0.049 J	< 0.25 U	0.21 J	0.081 J	0.14 J
SSHS-IRM5A2-A2N-S200	SSHS-IRM5A2-A2N-S200	11/2/2022	851.02	1 - 2.5 ft	1801473062	< 0.23 U	< 0.23 U	0.043 J	0.037 J	< 0.23 U	0.17 J	0.067 J	< 0.23 U
SSHS-IRM5A2-A2N-S204	SSHS-IRM5A2-A2N-S204	11/2/2022	852.08	1 - 2.5 ft	1801473062	< 0.23 U	< 0.23 U	0.052 J	0.029 J	< 0.23 U	0.096 J	0.086 J	< 0.23 U
SSHS-IRM5A2-S273	SSHS-IRM5A2-S273	2/9/2022	842.85	10 - 12 ft	1801334582	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S284A	SSHS-IRM5A2-S284A	3/18/2022	841.17	10 - 12 ft	1801354283	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S288	SSHS-IRM5A2-S288	3/18/2022	843.95	10 - 12 ft	1801354283	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.34
SSHS-IRM5A2-S290	SSHS-IRM5A2-S290	3/19/2022	842.95	10 - 12 ft	1801354702	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S291	SSHS-IRM5A2-S291	3/19/2022	843.14	10 - 12 ft	1801354702	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S292-S1	SSHS-IRM5A2-S292-S1	3/30/2022	843.28	10 - 12 ft	1801359742	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S295	SSHS-IRM5A2-S295	3/2/2022	843.52	10 - 12 ft	1801345572	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S310	SSHS-IRM5A2-S310	2/9/2022	839.54	12 - 14 ft	1801334582	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S314	SSHS-IRM5A2-S314	3/18/2022	840.34	12 - 14 ft	1801354283	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.15 J
SSHS-IRM5A2-S316	SSHS-IRM5A2-S316	3/18/2022	840.56	12 - 14 ft	1801354283	< 0.22 U	< 0.22 U	0.041 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 UT
SSHS-IRM5A2-S320	SSHS-IRM5A2-S320	3/18/2022	840.95	12 - 14 ft	1801354283	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354283	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.14 J
SSHS-IRM5A2-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354283	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354283	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						Perfluorotetradecanoic acid (PFTeA) µg/kg	Perfluorotridecanoic acid (PFTriA) µg/kg	Perfluoroundecanoic acid (PFUnA) µg/kg
Protection of Groundwater Guidance Value								
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report			
SSHS-IRM5A2-A2N-B203	SSHS-IRM5A2-A2N-B203	11/2/2022	850.83	0 - 2 ft	1801473062	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A2N-B206	SSHS-IRM5A2-A2N-B206	11/2/2022	851.08	0 - 2 ft	1801473062	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A2N-B210	SSHS-IRM5A2-A2N-B210	11/2/2022	851.48	0 - 2 ft	1801473062	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A2N-B212	SSHS-IRM5A2-A2N-B212	11/2/2022	851.71	0 - 2 ft	1801473062	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A2N-B213	SSHS-IRM5A2-A2N-B213	11/3/2022	851.68	0 - 2 ft	1801473872	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S933	SSHS-IRM5A2-DUP57	3/20/2022	849.74	0 - 2 ft	1801354872	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S933	SSHS-IRM5A2-S933	3/20/2022	849.74	0 - 2 ft	1801354872	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-RS-BOT46	SSHS-IRM5A2-RS-BOT46	2/14/2022	850.93	0 - 2.5 ft	1801336552	< 0.25 U	< 0.25 U	< 0.25 U
SSHS-IRM5A2-A2N-S200	SSHS-IRM5A2-A2N-S200	11/2/2022	851.02	1 - 2.5 ft	1801473062	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-A2N-S204	SSHS-IRM5A2-A2N-S204	11/2/2022	852.08	1 - 2.5 ft	1801473062	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S273	SSHS-IRM5A2-S273	2/9/2022	842.85	10 - 12 ft	1801334582	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S284A	SSHS-IRM5A2-S284A	3/18/2022	841.17	10 - 12 ft	1801354283	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S288	SSHS-IRM5A2-S288	3/18/2022	843.95	10 - 12 ft	1801354283	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S290	SSHS-IRM5A2-S290	3/19/2022	842.95	10 - 12 ft	1801354702	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S291	SSHS-IRM5A2-S291	3/19/2022	843.14	10 - 12 ft	1801354702	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S292-S1	SSHS-IRM5A2-S292-S1	3/30/2022	843.28	10 - 12 ft	1801359742	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S295	SSHS-IRM5A2-S295	3/2/2022	843.52	10 - 12 ft	1801345572	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S310	SSHS-IRM5A2-S310	2/9/2022	839.54	12 - 14 ft	1801334582	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S314	SSHS-IRM5A2-S314	3/18/2022	840.34	12 - 14 ft	1801354283	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S316	SSHS-IRM5A2-S316	3/18/2022	840.56	12 - 14 ft	1801354283	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S320	SSHS-IRM5A2-S320	3/18/2022	840.95	12 - 14 ft	1801354283	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B700	SSHS-IRM5A2-B700	3/18/2022	839.71	14 - 16 ft	1801354283	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-B703	SSHS-IRM5A2-B703	3/18/2022	840.10	14 - 16 ft	1801354283	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B706	SSHS-IRM5A2-B706	3/18/2022	840.17	14 - 16 ft	1801354283	< 0.21 U	< 0.21 U	< 0.21 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) µg/kg	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA) µg/kg	Perfluorobutanesulfonic acid (PFBS) µg/kg	Perfluorobutanoic acid (PFBA) µg/kg	Perfluorodecanesulfonic acid (PFDS) µg/kg	Perfluorodecanoic acid (PFDA) µg/kg	Perfluorododecanoic acid (PFDoA) µg/kg	Perfluoroheptanesulfonic Acid (PFHpS) µg/kg
Protection of Groundwater Guidance Value													
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354283	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347852	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335312	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335312	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368212	< 0.19 U	< 0.19 U	< 0.19 U	0.86	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368212	< 0.21 U	< 0.21 U	< 0.21 U	0.44	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358362	< 0.21 U	< 0.21 U	< 0.21 U	0.095 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345572	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S461	SSHS-IRM5A2-S461	3/5/2022	849.16	2 - 4 ft	1801347852	< 0.21 U	< 0.21 U	< 0.21 U	0.089 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S464A	SSHS-IRM5A2-S464A	3/28/2022	849.69	2 - 4 ft	1801358362	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S465A	SSHS-IRM5A2-DUP58	3/28/2022	851.57	2 - 4 ft	1801358362	< 0.22 U	< 0.22 U	< 0.22 U	0.11 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S465A	SSHS-IRM5A2-S465A	3/28/2022	851.57	2 - 4 ft	1801358362	< 0.21 U	< 0.21 U	< 0.21 U	0.078 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B118	SSHS-IRM5A2-B118	4/26/2022	848.54	4 - 6 ft	1801372052	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B593	SSHS-IRM5A2-B593	3/2/2022	849.47	4 - 6 ft	1801345572	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
SSHS-IRM5A2-FISR-BOT1	SSHS-IRM5A2-FISR-BOT1	3/19/2022	846.29	4 - 6 ft	1801354702	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S119	SSHS-IRM5A2-DUP55	3/19/2022	846.90	4 - 6 ft	1801354702	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S119	SSHS-IRM5A2-S119	3/19/2022	846.90	4 - 6 ft	1801354702	< 0.20 U	< 0.20 U	< 0.20 U	0.18 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S120-BOT1	SSHS-IRM5A2-S120-BOT1	3/31/2022	846.19	4 - 6 ft	1801360512	< 0.21 U	< 0.21 U	< 0.21 U	0.20 BJ	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S123A	SSHS-IRM5A2-S123A	3/19/2022	849.01	4 - 6 ft	1801354702	< 0.20 U	< 0.20 U	< 0.20 U	0.24	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S124	SSHS-IRM5A2-S124	3/14/2022	849.38	4 - 6 ft	1801351302	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S129	SSHS-IRM5A2-S129	2/28/2022	849.98	4 - 6 ft	1801343722	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S180	SSHS-IRM5A2-S180	3/3/2022	847.25	4 - 6 ft	1801346402	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-B593-BOT1	SSHS-IRM5A2-B593-BOT1	3/30/2022	847.49	6 - 8 ft	1801359742	< 0.23 U	< 0.23 U	< 0.23 U	0.24 B	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S174-BOT4	SSHS-IRM5A2-S174-BOT4	3/20/2022	846.09	6 - 8 ft	1801354872	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						PFAS							
						Perfluoroheptanoic acid (PFHpA) µg/kg	Perfluorohexanesulfonic acid (PFHxS) µg/kg	Perfluorohexanoic acid (PFHxA) µg/kg	Perfluorononanoic acid (PFNA) µg/kg	Perfluorooctanesulfonamide (PFOSA) µg/kg	Perfluorooctanesulfonic acid (PFOS) µg/kg	Perfluorooctanoic acid (PFOA) µg/kg	Perfluoropentanoic acid (PFPeA) µg/kg
Protection of Groundwater Guidance Value											3.7	1.1	
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354283	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347852	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335312	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335312	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368212	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	0.46
SSHS-IRM5A2-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368212	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358362	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345572	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.048 J	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S461	SSHS-IRM5A2-S461	3/5/2022	849.16	2 - 4 ft	1801347852	< 0.21 U	< 0.21 U	0.059 J	< 0.21 U	< 0.21 U	0.40	0.18 J	0.060 J
SSHS-IRM5A2-S464A	SSHS-IRM5A2-S464A	3/28/2022	849.69	2 - 4 ft	1801358362	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.068 J	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S465A	SSHS-IRM5A2-DUP58	3/28/2022	851.57	2 - 4 ft	1801358362	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.071 J	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S465A	SSHS-IRM5A2-S465A	3/28/2022	851.57	2 - 4 ft	1801358362	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.058 J	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B118	SSHS-IRM5A2-B118	4/26/2022	848.54	4 - 6 ft	1801372052	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B593	SSHS-IRM5A2-B593	3/2/2022	849.47	4 - 6 ft	1801345572	< 0.25 U	0.037 J	< 0.25 U	0.031 J	< 0.25 U	0.48	0.092 J	< 0.25 U
SSHS-IRM5A2-FISR-BOT1	SSHS-IRM5A2-FISR-BOT1	3/19/2022	846.29	4 - 6 ft	1801354702	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.11 J	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S119	SSHS-IRM5A2-DUP55	3/19/2022	846.90	4 - 6 ft	1801354702	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S119	SSHS-IRM5A2-S119	3/19/2022	846.90	4 - 6 ft	1801354702	0.057 J	< 0.20 U	0.062 J	0.058 J	< 0.20 U	0.78	0.22	0.052 J
SSHS-IRM5A2-S120-BOT1	SSHS-IRM5A2-S120-BOT1	3/31/2022	846.19	4 - 6 ft	1801360512	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.095 J	< 0.21 U	0.069 J
SSHS-IRM5A2-S123A	SSHS-IRM5A2-S123A	3/19/2022	849.01	4 - 6 ft	1801354702	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.58
SSHS-IRM5A2-S124	SSHS-IRM5A2-S124	3/14/2022	849.38	4 - 6 ft	1801351302	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S129	SSHS-IRM5A2-S129	2/28/2022	849.98	4 - 6 ft	1801343722	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S180	SSHS-IRM5A2-S180	3/3/2022	847.25	4 - 6 ft	1801346402	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.078 J	< 0.23 U	< 0.23 U
SSHS-IRM5A2-B593-BOT1	SSHS-IRM5A2-B593-BOT1	3/30/2022	847.49	6 - 8 ft	1801359742	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.32	< 0.23 U	0.13 J
SSHS-IRM5A2-S174-BOT4	SSHS-IRM5A2-S174-BOT4	3/20/2022	846.09	6 - 8 ft	1801354872	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Perfluorotetradecanoic acid (PFTeA) µg/kg	Perfluorotridecanoic acid (PFTriA) µg/kg	Perfluoroundecanoic acid (PFUnA) µg/kg
Protection of Groundwater Guidance Value								
SSHS-IRM5A2-B708	SSHS-IRM5A2-B708	3/18/2022	839.87	14 - 16 ft	1801354283	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-B713	SSHS-IRM5A2-B713	3/5/2022	839.31	14 - 16 ft	1801347852	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-B719	SSHS-IRM5A2-B719	2/10/2022	839.07	14 - 16 ft	1801335312	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S728	SSHS-IRM5A2-S728	2/10/2022	839.21	14 - 16 ft	1801335312	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-DUP61	4/18/2022	840.26	14 - 16 ft	1801368212	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-S731	4/18/2022	840.26	14 - 16 ft	1801368212	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S733	SSHS-IRM5A2-S733	3/28/2022	840.21	14 - 16 ft	1801358362	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S737	SSHS-IRM5A2-S737	3/2/2022	839.96	14 - 16 ft	1801345572	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S461	SSHS-IRM5A2-S461	3/5/2022	849.16	2 - 4 ft	1801347852	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S464A	SSHS-IRM5A2-S464A	3/28/2022	849.69	2 - 4 ft	1801358362	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S465A	SSHS-IRM5A2-DUP58	3/28/2022	851.57	2 - 4 ft	1801358362	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S465A	SSHS-IRM5A2-S465A	3/28/2022	851.57	2 - 4 ft	1801358362	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B118	SSHS-IRM5A2-B118	4/26/2022	848.54	4 - 6 ft	1801372052	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B593	SSHS-IRM5A2-B593	3/2/2022	849.47	4 - 6 ft	1801345572	< 0.25 U	< 0.25 U	< 0.25 U
SSHS-IRM5A2-FISR-BOT1	SSHS-IRM5A2-FISR-BOT1	3/19/2022	846.29	4 - 6 ft	1801354702	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S119	SSHS-IRM5A2-DUP55	3/19/2022	846.90	4 - 6 ft	1801354702	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S119	SSHS-IRM5A2-S119	3/19/2022	846.90	4 - 6 ft	1801354702	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S120-BOT1	SSHS-IRM5A2-S120-BOT1	3/31/2022	846.19	4 - 6 ft	1801360512	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S123A	SSHS-IRM5A2-S123A	3/19/2022	849.01	4 - 6 ft	1801354702	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S124	SSHS-IRM5A2-S124	3/14/2022	849.38	4 - 6 ft	1801351302	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S129	SSHS-IRM5A2-S129	2/28/2022	849.98	4 - 6 ft	1801343722	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S180	SSHS-IRM5A2-S180	3/3/2022	847.25	4 - 6 ft	1801346402	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-B593-BOT1	SSHS-IRM5A2-B593-BOT1	3/30/2022	847.49	6 - 8 ft	1801359742	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S174-BOT4	SSHS-IRM5A2-S174-BOT4	3/20/2022	846.09	6 - 8 ft	1801354872	< 0.23 U	< 0.23 U	< 0.23 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) µg/kg	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA) µg/kg	Perfluorobutanesulfonic acid (PFBS) µg/kg	Perfluorobutanoic acid (PFBA) µg/kg	Perfluorodecanesulfonic acid (PFDS) µg/kg	Perfluorodecanoic acid (PFDA) µg/kg	Perfluorododecanoic acid (PFDoA) µg/kg	Perfluoroheptanesulfonic Acid (PFHpS) µg/kg
Protection of Groundwater Guidance Value													
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S218	SSHS-IRM5A2-S218	3/19/2022	845.21	6 - 8 ft	1801354702	< 0.20 U	< 0.20 U	< 0.20 U	0.065 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S222	SSHS-IRM5A2-S222	3/19/2022	847.06	6 - 8 ft	1801354702	< 0.21 U	< 0.21 UT	< 0.21 U	0.18 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S228	SSHS-IRM5A2-S228	2/21/2022	848.13	6 - 8 ft	1801340042	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S231	SSHS-IRM5A2-S231	2/10/2022	847.80	6 - 8 ft	1801335312	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S255	SSHS-IRM5A2-S255	3/5/2022	845.03	6 - 8 ft	1801347852	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S577	SSHS-IRM5A2-S577	3/19/2022	843.70	8 - 10 ft	1801354702	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S584	SSHS-IRM5A2-S584	3/14/2022	845.20	8 - 10 ft	1801351302	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-S587	SSHS-IRM5A2-S587	2/21/2022	845.84	8 - 10 ft	1801340042	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3685	SSHS-B3685-SUB-14-16	5/18/2021	838.25	14 - 16 ft	180-121823-1	< 2 U	< 2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/17/2021	838.25	14 - 16 ft	1801217472	< 2.0 U	< 2.0 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3883	DUP-2	5/19/2021	836.71	14 - 16 ft	1801219031	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	837.88	14 - 16 ft	1801217041	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	841.00	14 - 16 ft	1801214241	< 2.5 U	< 2.5 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
SSHS-B3899	DUP-21	5/14/2021	837.24	14 - 16 ft	1801217051	< 2.0 U	< 2.0 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	841.30	14 - 16 ft	1801217051	< 2.0 U	< 2.0 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	841.30	14 - 16 ft	1801213101	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3914	DUP-36	5/12/2021	840.62	14 - 16 ft	1801215481	< 2.4 U	< 2.4 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 2.4 U	< 2.4 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.26	14 - 16 ft	1801213101	< 2.2 U	< 2.2 U	< 0.22 U	0.039 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	836.00	14 - 16 ft	1801215482	< 2.3 U	< 2.3 U	< 0.23 U	0.046 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	838.04	14 - 16 ft	1801217472	< 2.0 U	< 2.0 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	840.27	14 - 16 ft	1801218221	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	840.02	14 - 16 ft	1801214741	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						PFAS							
						Perfluoroheptanoic acid (PFHpA) µg/kg	Perfluorohexanesulfonic acid (PFHxS) µg/kg	Perfluorohexanoic acid (PFHxA) µg/kg	Perfluorononanoic acid (PFNA) µg/kg	Perfluorooctanesulfonamide (PFOSA) µg/kg	Perfluorooctanesulfonic acid (PFOS) µg/kg	Perfluorooctanoic acid (PFOA) µg/kg	Perfluoropentanoic acid (PFPeA) µg/kg
Protection of Groundwater Guidance Value											3.7	1.1	
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-IRM5A2-S218	SSHS-IRM5A2-S218	3/19/2022	845.21	6 - 8 ft	1801354702	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.067 J	0.055 J	< 0.20 U
SSHS-IRM5A2-S222	SSHS-IRM5A2-S222	3/19/2022	847.06	6 - 8 ft	1801354702	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.33
SSHS-IRM5A2-S228	SSHS-IRM5A2-S228	2/21/2022	848.13	6 - 8 ft	1801340042	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S231	SSHS-IRM5A2-S231	2/10/2022	847.80	6 - 8 ft	1801335312	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S255	SSHS-IRM5A2-S255	3/5/2022	845.03	6 - 8 ft	1801347852	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S577	SSHS-IRM5A2-S577	3/19/2022	843.70	8 - 10 ft	1801354702	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S584	SSHS-IRM5A2-S584	3/14/2022	845.20	8 - 10 ft	1801351302	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-S587	SSHS-IRM5A2-S587	2/21/2022	845.84	8 - 10 ft	1801340042	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3685	SSHS-B3685-SUB-14-16	5/18/2021	838.25	14 - 16 ft	180-121823-1	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.5 U	< 0.2 U	< 0.2 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/17/2021	838.25	14 - 16 ft	1801217472	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.50 U	< 0.20 U	< 0.20 U
SSHS-B3883	DUP-2	5/19/2021	836.71	14 - 16 ft	1801219031	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.54 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	< 0.21 U
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	837.88	14 - 16 ft	1801217041	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.55 U	< 0.22 U	< 0.22 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	841.00	14 - 16 ft	1801214241	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.62 U	< 0.25 U	< 0.25 U
SSHS-B3899	DUP-21	5/14/2021	837.24	14 - 16 ft	1801217051	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.49 U	< 0.20 U	< 0.20 U
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.36 J	< 0.20 U	< 0.20 U
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	841.30	14 - 16 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.55 U	< 0.22 U	< 0.22 U
SSHS-B3914	DUP-36	5/12/2021	840.62	14 - 16 ft	1801215481	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.59 U	< 0.24 U	< 0.24 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.24 U	< 0.24 U	0.055 J	< 0.24 U	< 0.24 U	< 0.60 U	< 0.24 U	< 0.24 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.26	14 - 16 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.56 U	< 0.22 U	< 0.22 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	836.00	14 - 16 ft	1801215482	< 0.23 U	< 0.23 U	0.10 J	< 0.23 U	< 0.23 U	< 0.58 U	< 0.23 U	0.15 J
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	838.04	14 - 16 ft	1801217472	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.51 U	< 0.20 U	< 0.20 U
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	840.27	14 - 16 ft	1801218221	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.55 U	< 0.22 U	< 0.22 U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	840.02	14 - 16 ft	1801214741	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.52 U	< 0.21 U	< 0.21 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Perfluorotetradecanoic acid (PFTeA) µg/kg	Perfluorotridecanoic acid (PFTriA) µg/kg	Perfluoroundecanoic acid (PFUnA) µg/kg
Protection of Groundwater Guidance Value								
SSHS-IRM5A2-S218	SSHS-IRM5A2-S218	3/19/2022	845.21	6 - 8 ft	1801354702	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S222	SSHS-IRM5A2-S222	3/19/2022	847.06	6 - 8 ft	1801354702	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S228	SSHS-IRM5A2-S228	2/21/2022	848.13	6 - 8 ft	1801340042	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S231	SSHS-IRM5A2-S231	2/10/2022	847.80	6 - 8 ft	1801335312	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S255	SSHS-IRM5A2-S255	3/5/2022	845.03	6 - 8 ft	1801347852	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S577	SSHS-IRM5A2-S577	3/19/2022	843.70	8 - 10 ft	1801354702	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S584	SSHS-IRM5A2-S584	3/14/2022	845.20	8 - 10 ft	1801351302	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-S587	SSHS-IRM5A2-S587	2/21/2022	845.84	8 - 10 ft	1801340042	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3685	SSHS-B3685-SUB-14-16	5/18/2021	838.25	14 - 16 ft	180-121823-1	< 0.2 U	< 0.2 U	< 0.2 U
SSHS-B3882	SSHS-B3882-SUB-14-16	5/17/2021	838.25	14 - 16 ft	1801217472	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3883	DUP-2	5/19/2021	836.71	14 - 16 ft	1801219031	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-14-16	5/18/2021	837.88	14 - 16 ft	1801218221	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	837.88	14 - 16 ft	1801217041	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	841.00	14 - 16 ft	1801214241	< 0.25 U	< 0.25 U	< 0.25 U
SSHS-B3899	DUP-21	5/14/2021	837.24	14 - 16 ft	1801217051	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	841.30	14 - 16 ft	1801217051	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	841.30	14 - 16 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3914	DUP-36	5/12/2021	840.62	14 - 16 ft	1801215481	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	836.26	14 - 16 ft	1801215481	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	836.26	14 - 16 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	836.00	14 - 16 ft	1801215482	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	838.04	14 - 16 ft	1801217472	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	840.27	14 - 16 ft	1801218221	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	840.02	14 - 16 ft	1801214741	< 0.21 U	< 0.21 U	< 0.21 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) µg/kg	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA) µg/kg	Perfluorobutanesulfonic acid (PFBS) µg/kg	Perfluorobutanoic acid (PFBA) µg/kg	Perfluorodecanesulfonic acid (PFDS) µg/kg	Perfluorodecanoic acid (PFDA) µg/kg	Perfluorododecanoic acid (PFDoA) µg/kg	Perfluoroheptanesulfonic Acid (PFHpS) µg/kg
Protection of Groundwater Guidance Value													
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	840.21	16 - 18 ft	1801164042	< 2.0 U	< 2.0 U	< 0.20 U	0.039 BJ	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 2.2 U	< 2.2 U	< 0.22 U	0.39 B	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 2.3 U	< 2.3 U	< 0.23 U	0.36 B	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	< 2.1 U	< 2.1 U	< 0.21 U	0.46 B	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3685	SSHS-B3685-SUB-16-18	5/18/2021	---	16 - 18 ft	180-121823-1	< 2.9 U	< 2.9 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.29 U
SSHS-B3867	SSHS-B3867-SUB-16-18	4/1/2021	836.25	16 - 18 ft	1801194601	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3874	SSHS-B3874-SUB-16-18	4/1/2021	837.45	16 - 18 ft	1801194601	< 2.3 U	< 2.3 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/17/2021	834.62	16 - 18 ft	1801217472	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	834.71	16 - 18 ft	1801218221	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	835.88	16 - 18 ft	1801217041	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	839.00	16 - 18 ft	1801214241	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	835.24	16 - 18 ft	1801217051	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	839.30	16 - 18 ft	1801213101	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3915	DUP-37	5/6/2021	838.62	16 - 18 ft	1801213101	< 2.2 U	< 2.2 U	< 0.22 U	0.034 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 2.2 U	< 2.2 U	< 0.22 U	0.046 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	834.00	16 - 18 ft	1801217472	< 2.0 U	< 2.0 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-ST-B1800	SSHS-IRM5A2-ST-B1800	8/26/2022	838.27	16 - 18 ft	1801436172	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-ST-B1804	SSHS-IRM5A2-ST-B1804	8/26/2022	820.27	16 - 18 ft	1801436172	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-ST-S1802	SSHS-IRM5A2-ST-S1802	8/25/2022	820.14	16 - 18 ft	1801435292	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-ST-S1806	SSHS-IRM5A2-ST-S1806	8/25/2022	820.54	16 - 18 ft	1801435292	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	820.52	18 - 20 ft	1801163651	< 2.1 U	< 2.1 U	< 0.21 U	0.47 B	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3685	SSHS-B3685-SUB-18-20	5/18/2021	---	18 - 20 ft	180-121823-1	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3867	SSHS-B3867-SUB-18-20	4/1/2021	834.25	18 - 20 ft	1801194601	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3874	SSHS-B3874-SUB-18-20	4/1/2021	835.45	18 - 20 ft	1801194601	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						PFAS							
						Perfluoroheptanoic acid (PFHpA) µg/kg	Perfluorohexanesulfonic acid (PFHxS) µg/kg	Perfluorohexanoic acid (PFHxA) µg/kg	Perfluorononanoic acid (PFNA) µg/kg	Perfluorooctanesulfonamide (PFOSA) µg/kg	Perfluorooctanesulfonic acid (PFOS) µg/kg	Perfluorooctanoic acid (PFOA) µg/kg	Perfluoropentanoic acid (PFPeA) µg/kg
Protection of Groundwater Guidance Value											3.7	1.1	
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	840.21	16 - 18 ft	1801164042	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.50 U	< 0.20 U	< 0.20 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.56 U	< 0.22 U	< 0.22 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.57 U	< 0.23 U	< 0.23 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.49 BJ	< 0.21 U	< 0.21 U
SSHS-B3685	SSHS-B3685-SUB-16-18	5/18/2021	---	16 - 18 ft	180-121823-1	< 0.29 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.29 U	< 0.72 U	< 0.29 U	< 0.29 U
SSHS-B3867	SSHS-B3867-SUB-16-18	4/1/2021	836.25	16 - 18 ft	1801194601	< 0.21 U	< 0.21 U	0.057 J	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	0.089 J
SSHS-B3874	SSHS-B3874-SUB-16-18	4/1/2021	837.45	16 - 18 ft	1801194601	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.56 U	< 0.23 U	< 0.23 U
SSHS-B3882	SSHS-B3882-SUB-16-18	5/17/2021	834.62	16 - 18 ft	1801217472	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.56 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	834.71	16 - 18 ft	1801218221	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.54 U	< 0.22 U	< 0.22 U
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	835.88	16 - 18 ft	1801217041	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.54 U	< 0.21 U	< 0.21 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	839.00	16 - 18 ft	1801214241	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.55 U	< 0.22 U	< 0.22 U
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	835.24	16 - 18 ft	1801217051	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	< 0.21 U
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	839.30	16 - 18 ft	1801213101	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.52 U	< 0.21 U	< 0.21 U
SSHS-B3915	DUP-37	5/6/2021	838.62	16 - 18 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.55 U	< 0.22 U	< 0.22 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.55 U	< 0.22 U	< 0.22 U
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	834.00	16 - 18 ft	1801217472	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.50 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-ST-B1800	SSHS-IRM5A2-ST-B1800	8/26/2022	838.27	16 - 18 ft	1801436172	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-ST-B1804	SSHS-IRM5A2-ST-B1804	8/26/2022	820.27	16 - 18 ft	1801436172	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.056 J	< 0.23 U	< 0.23 U
SSHS-IRM5A2-ST-S1802	SSHS-IRM5A2-ST-S1802	8/25/2022	820.14	16 - 18 ft	1801435292	< 0.20 U	0.029 J	0.050 J	< 0.20 U	< 0.20 U	0.085 J	0.088 J	0.072 J
SSHS-IRM5A2-ST-S1806	SSHS-IRM5A2-ST-S1806	8/25/2022	820.54	16 - 18 ft	1801435292	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	0.060 J	< 0.19 U	< 0.19 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	820.52	18 - 20 ft	1801163651	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.52 U	< 0.21 U	< 0.21 U
SSHS-B3685	SSHS-B3685-SUB-18-20	5/18/2021	---	18 - 20 ft	180-121823-1	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.55 U	< 0.22 U	< 0.22 U
SSHS-B3867	SSHS-B3867-SUB-18-20	4/1/2021	834.25	18 - 20 ft	1801194601	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.55 U	< 0.22 U	< 0.22 U
SSHS-B3874	SSHS-B3874-SUB-18-20	4/1/2021	835.45	18 - 20 ft	1801194601	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.52 U	< 0.21 U	< 0.21 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						Perfluorotetradecanoic acid (PFTeA) µg/kg	Perfluorotridecanoic acid (PFTriA) µg/kg	Perfluoroundecanoic acid (PFUnA) µg/kg
Protection of Groundwater Guidance Value								
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report			
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	840.21	16 - 18 ft	1801164042	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	---	16 - 18 ft	1801163651	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	---	16 - 18 ft	1801162471	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3685	SSHS-B3685-SUB-16-18	5/18/2021	---	16 - 18 ft	180-121823-1	< 0.29 U	< 0.29 U	< 0.29 U
SSHS-B3867	SSHS-B3867-SUB-16-18	4/1/2021	836.25	16 - 18 ft	1801194601	< 0.21 U	< 0.21 UT	< 0.21 UT
SSHS-B3874	SSHS-B3874-SUB-16-18	4/1/2021	837.45	16 - 18 ft	1801194601	< 0.23 U	< 0.23 UT	< 0.23 UT
SSHS-B3882	SSHS-B3882-SUB-16-18	5/17/2021	834.62	16 - 18 ft	1801217472	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-16-18	5/18/2021	834.71	16 - 18 ft	1801218221	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	835.88	16 - 18 ft	1801217041	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	839.00	16 - 18 ft	1801214241	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	835.24	16 - 18 ft	1801217051	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	839.30	16 - 18 ft	1801213101	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3915	DUP-37	5/6/2021	838.62	16 - 18 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	834.00	16 - 18 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	834.00	16 - 18 ft	1801217472	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-ST-B1800	SSHS-IRM5A2-ST-B1800	8/26/2022	838.27	16 - 18 ft	1801436172	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-ST-B1804	SSHS-IRM5A2-ST-B1804	8/26/2022	820.27	16 - 18 ft	1801436172	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-ST-S1802	SSHS-IRM5A2-ST-S1802	8/25/2022	820.14	16 - 18 ft	1801435292	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-ST-S1806	SSHS-IRM5A2-ST-S1806	8/25/2022	820.54	16 - 18 ft	1801435292	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	820.52	18 - 20 ft	1801163651	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3685	SSHS-B3685-SUB-18-20	5/18/2021	---	18 - 20 ft	180-121823-1	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3867	SSHS-B3867-SUB-18-20	4/1/2021	834.25	18 - 20 ft	1801194601	< 0.22 U	< 0.22 UT	< 0.22 UT
SSHS-B3874	SSHS-B3874-SUB-18-20	4/1/2021	835.45	18 - 20 ft	1801194601	< 0.21 U	< 0.21 UT	< 0.21 UT

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) µg/kg	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA) µg/kg	Perfluorobutanesulfonic acid (PFBS) µg/kg	Perfluorobutanoic acid (PFBA) µg/kg	Perfluorodecanesulfonic acid (PFDS) µg/kg	Perfluorodecanoic acid (PFDA) µg/kg	Perfluorododecanoic acid (PFDoA) µg/kg	Perfluoroheptanesulfonic Acid (PFHpS) µg/kg
Protection of Groundwater Guidance Value													
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3882	SSHS-B3882-SUB-18-20	5/17/2021	832.62	18 - 20 ft	1801217472	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	832.71	18 - 20 ft	1801218221	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	833.88	18 - 20 ft	1801217041	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3895	DUP-16	5/10/2021	837.00	18 - 20 ft	1801214241	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	833.24	18 - 20 ft	1801217051	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	837.30	18 - 20 ft	1801213101	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	836.62	18 - 20 ft	1801215481	< 2.3 U	< 2.3 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.26	18 - 20 ft	1801213101	< 2.2 U	< 2.2 U	< 0.22 U	0.041 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3867	SSHS-B3867-SUB-20-22	4/1/2021	832.00	20 - 22 ft	1801194601	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3874	SSHS-B3874-SUB-20-22	4/1/2021	833.45	20 - 22 ft	1801194601	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3882	SSHS-B3882-SUB-20-22	5/17/2021	830.62	20 - 22 ft	1801217472	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3883	DUP-43	5/19/2021	830.71	20 - 22 ft	1801219031	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3891	DUP-11	5/13/2021	831.88	20 - 22 ft	1801217041	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	835.00	20 - 22 ft	1801217041	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	835.00	20 - 22 ft	1801214241	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	831.24	20 - 22 ft	1801217051	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	835.30	20 - 22 ft	1801213101	< 2.3 U	< 2.3 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	834.62	20 - 22 ft	1801215481	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.26	20 - 22 ft	1801213101	< 2.2 U	< 2.2 U	< 0.22 U	0.035 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3867	SSHS-B3867-SUB-22-24	4/1/2021	830.00	22 - 24 ft	1801194601	< 2.0 U	< 2.0 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3874	SSHS-B3874-SUB-22-24	4/1/2021	831.45	22 - 24 ft	1801194601	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3882	SSHS-B3882-SUB-22-24	5/17/2021	828.62	22 - 24 ft	1801217472	< 2.3 U	< 2.3 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						PFAS							
						Perfluoroheptanoic acid (PFHpA) µg/kg	Perfluorohexanesulfonic acid (PFHxS) µg/kg	Perfluorohexanoic acid (PFHxA) µg/kg	Perfluorononanoic acid (PFNA) µg/kg	Perfluorooctanesulfonamide (PFOSA) µg/kg	Perfluorooctanesulfonic acid (PFOS) µg/kg	Perfluorooctanoic acid (PFOA) µg/kg	Perfluoropentanoic acid (PFPeA) µg/kg
Protection of Groundwater Guidance Value											3.7	1.1	
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3882	SSHS-B3882-SUB-18-20	5/17/2021	832.62	18 - 20 ft	1801217472	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.54 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	832.71	18 - 20 ft	1801218221	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.52 U	< 0.21 U	< 0.21 U
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	833.88	18 - 20 ft	1801217041	< 0.22 U	< 0.22 U	0.055 J	< 0.22 U	< 0.22 U	< 0.54 U	0.096 J	< 0.22 U
SSHS-B3895	DUP-16	5/10/2021	837.00	18 - 20 ft	1801214241	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	< 0.21 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	< 0.21 U
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	833.24	18 - 20 ft	1801217051	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.56 U	< 0.22 U	< 0.22 U
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	837.30	18 - 20 ft	1801213101	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	< 0.21 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	836.62	18 - 20 ft	1801215481	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.57 U	< 0.23 U	< 0.23 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.26	18 - 20 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.54 U	< 0.22 U	< 0.22 U
SSHS-B3867	SSHS-B3867-SUB-20-22	4/1/2021	832.00	20 - 22 ft	1801194601	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.54 U	< 0.21 U	< 0.21 U
SSHS-B3874	SSHS-B3874-SUB-20-22	4/1/2021	833.45	20 - 22 ft	1801194601	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	< 0.21 U
SSHS-B3882	SSHS-B3882-SUB-20-22	5/17/2021	830.62	20 - 22 ft	1801217472	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	< 0.21 U
SSHS-B3883	DUP-43	5/19/2021	830.71	20 - 22 ft	1801219031	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.55 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.22 U	< 0.22 UT	< 0.22 U	< 0.22 U	< 0.22 U	< 0.56 U	< 0.22 U	< 0.22 U
SSHS-B3891	DUP-11	5/13/2021	831.88	20 - 22 ft	1801217041	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.54 U	< 0.22 U	< 0.22 U
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	< 0.21 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	835.00	20 - 22 ft	1801214241	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.55 U	< 0.22 U	< 0.22 U
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	831.24	20 - 22 ft	1801217051	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	< 0.21 U
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	835.30	20 - 22 ft	1801213101	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.57 U	< 0.23 U	< 0.23 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	834.62	20 - 22 ft	1801215481	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.55 U	< 0.22 U	< 0.22 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.26	20 - 22 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.55 U	< 0.22 U	< 0.22 U
SSHS-B3867	SSHS-B3867-SUB-22-24	4/1/2021	830.00	22 - 24 ft	1801194601	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.51 U	< 0.20 U	< 0.20 U
SSHS-B3874	SSHS-B3874-SUB-22-24	4/1/2021	831.45	22 - 24 ft	1801194601	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	< 0.21 U
SSHS-B3882	SSHS-B3882-SUB-22-24	5/17/2021	828.62	22 - 24 ft	1801217472	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.57 U	< 0.23 U	< 0.23 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Perfluorotetradecanoic acid (PFTeA) µg/kg	Perfluorotridecanoic acid (PFTriA) µg/kg	Perfluoroundecanoic acid (PFUnA) µg/kg
Protection of Groundwater Guidance Value								
SSHS-B3882	SSHS-B3882-SUB-18-20	5/17/2021	832.62	18 - 20 ft	1801217472	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-18-20	5/18/2021	832.71	18 - 20 ft	1801218221	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	833.88	18 - 20 ft	1801217041	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3895	DUP-16	5/10/2021	837.00	18 - 20 ft	1801214241	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	833.24	18 - 20 ft	1801214241	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	833.24	18 - 20 ft	1801217051	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	837.30	18 - 20 ft	1801213101	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	836.62	18 - 20 ft	1801215481	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	832.26	18 - 20 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3867	SSHS-B3867-SUB-20-22	4/1/2021	832.00	20 - 22 ft	1801194601	< 0.21 U	< 0.21 UT	< 0.21 UT
SSHS-B3874	SSHS-B3874-SUB-20-22	4/1/2021	833.45	20 - 22 ft	1801194601	< 0.21 U	< 0.21 UT	< 0.21 UT
SSHS-B3882	SSHS-B3882-SUB-20-22	5/17/2021	830.62	20 - 22 ft	1801217472	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3883	DUP-43	5/19/2021	830.71	20 - 22 ft	1801219031	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	831.88	20 - 22 ft	1801219031	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3891	DUP-11	5/13/2021	831.88	20 - 22 ft	1801217041	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	835.00	20 - 22 ft	1801217041	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	835.00	20 - 22 ft	1801214241	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	831.24	20 - 22 ft	1801217051	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	835.30	20 - 22 ft	1801213101	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	834.62	20 - 22 ft	1801215481	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	830.26	20 - 22 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3867	SSHS-B3867-SUB-22-24	4/1/2021	830.00	22 - 24 ft	1801194601	< 0.20 U	< 0.20 UT	< 0.20 UT
SSHS-B3874	SSHS-B3874-SUB-22-24	4/1/2021	831.45	22 - 24 ft	1801194601	< 0.21 U	< 0.21 UT	< 0.21 UT
SSHS-B3882	SSHS-B3882-SUB-22-24	5/17/2021	828.62	22 - 24 ft	1801217472	< 0.23 U	< 0.23 U	< 0.23 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) µg/kg	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA) µg/kg	Perfluorobutanesulfonic acid (PFBS) µg/kg	Perfluorobutanoic acid (PFBA) µg/kg	Perfluorodecanesulfonic acid (PFDS) µg/kg	Perfluorodecanoic acid (PFDA) µg/kg	Perfluorododecanoic acid (PFDoA) µg/kg	Perfluoroheptanesulfonic Acid (PFHpS) µg/kg
Protection of Groundwater Guidance Value													
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	828.71	22 - 24 ft	1801219031	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	829.88	22 - 24 ft	1801217041	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	833.00	22 - 24 ft	1801214241	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	829.24	22 - 24 ft	1801217051	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	833.30	22 - 24 ft	1801213101	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	832.62	22 - 24 ft	1801215481	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.26	22 - 24 ft	1801213101	< 2.1 U	< 2.1 U	< 0.21 U	0.031 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3867	SSHS-B3867-SUB-24-24.5	4/1/2021	828.00	24 - 24.5 ft	1801194601	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	830.95	24 - 25 ft	1801214241	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3874	DUP-25	4/1/2021	828.24	24 - 26 ft	1801194601	< 2.5 U	< 2.5 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
SSHS-B3874	DUP-33	4/1/2021	826.62	24 - 26 ft	1801194601	< 2.7 U	< 2.7 U	< 0.27 U	< 0.27 U	< 0.27 U	< 0.27 U	< 0.27 U	< 0.27 U
SSHS-B3874	SSHS-B3874-SUB-24-26	4/1/2021	826.62	24 - 26 ft	1801194601	< 2.5 U	< 2.5 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
SSHS-B3882	SSHS-B3882-SUB-24-26	5/17/2021	826.62	24 - 26 ft	1801217472	< 2.5 U	< 2.5 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	826.71	24 - 26 ft	1801219031	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	827.88	24 - 26 ft	1801217041	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	831.00	24 - 26 ft	1801217051	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	831.30	24 - 26 ft	1801213101	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	830.62	24 - 26 ft	1801215481	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.26	24 - 26 ft	1801213101	< 2.3 U	< 2.3 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3867	DUP-22	4/1/2021	826.00	24.5 - 26 ft	1801194601	< 2.4 U	< 2.4 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-B3867	SSHS-B3867-SUB-24.5-26	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 2.4 U	< 2.4 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	829.45	25 - 27 ft	1801214241	< 2.4 U	< 2.4 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-B3867	SSHS-B3867-SUB-26-28	4/1/2021	826.24	26 - 28 ft	1801194601	< 2.5 U	< 2.5 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
SSHS-B3874	SSHS-B3874-SUB-26-28	4/1/2021	827.45	26 - 28 ft	1801194602	< 2.5 U	< 2.5 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						PFAS							
						Perfluoroheptanoic acid (PFHpA) µg/kg	Perfluorohexanesulfonic acid (PFHxS) µg/kg	Perfluorohexanoic acid (PFHxA) µg/kg	Perfluorononanoic acid (PFNA) µg/kg	Perfluorooctanesulfonamide (PFOSA) µg/kg	Perfluorooctanesulfonic acid (PFOS) µg/kg	Perfluorooctanoic acid (PFOA) µg/kg	Perfluoropentanoic acid (PFPeA) µg/kg
Protection of Groundwater Guidance Value											3.7	1.1	
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	828.71	22 - 24 ft	1801219031	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.56 U	< 0.22 U	< 0.22 U
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	829.88	22 - 24 ft	1801217041	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.54 U	< 0.22 U	< 0.22 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	833.00	22 - 24 ft	1801214241	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.54 U	< 0.22 U	< 0.22 U
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	829.24	22 - 24 ft	1801217051	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.52 U	< 0.21 U	< 0.21 U
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	833.30	22 - 24 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.54 U	< 0.22 U	< 0.22 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	832.62	22 - 24 ft	1801215481	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.56 U	< 0.22 U	< 0.22 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.26	22 - 24 ft	1801213101	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	< 0.21 U
SSHS-B3867	SSHS-B3867-SUB-24-24.5	4/1/2021	828.00	24 - 24.5 ft	1801194601	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.54 U	< 0.22 U	< 0.22 U
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	830.95	24 - 25 ft	1801214241	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	< 0.21 U
SSHS-B3874	DUP-25	4/1/2021	828.24	24 - 26 ft	1801194601	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.63 U	< 0.25 U	< 0.25 U
SSHS-B3874	DUP-33	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.27 U	< 0.27 U	< 0.27 U	< 0.27 U	< 0.27 U	< 0.67 U	< 0.27 U	< 0.27 U
SSHS-B3874	SSHS-B3874-SUB-24-26	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.63 U	< 0.25 U	< 0.25 U
SSHS-B3882	SSHS-B3882-SUB-24-26	5/17/2021	826.62	24 - 26 ft	1801217472	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.62 U	< 0.25 U	< 0.25 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	826.71	24 - 26 ft	1801219031	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.53 U	< 0.21 U	< 0.21 U
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	827.88	24 - 26 ft	1801217041	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.52 U	< 0.21 U	< 0.21 U
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	831.00	24 - 26 ft	1801217051	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.56 U	< 0.22 U	< 0.22 U
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	831.30	24 - 26 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.55 U	< 0.22 U	< 0.22 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	830.62	24 - 26 ft	1801215481	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.56 U	< 0.22 U	< 0.22 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.26	24 - 26 ft	1801213101	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.58 U	< 0.23 U	< 0.23 U
SSHS-B3867	DUP-22	4/1/2021	826.00	24.5 - 26 ft	1801194601	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.61 U	< 0.24 U	< 0.24 U
SSHS-B3867	SSHS-B3867-SUB-24.5-26	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.60 U	< 0.24 U	< 0.24 U
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	829.45	25 - 27 ft	1801214241	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.60 U	< 0.24 U	< 0.24 U
SSHS-B3867	SSHS-B3867-SUB-26-28	4/1/2021	826.24	26 - 28 ft	1801194601	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.61 U	< 0.25 U	< 0.25 U
SSHS-B3874	SSHS-B3874-SUB-26-28	4/1/2021	827.45	26 - 28 ft	1801194602	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.63 U	< 0.25 U	< 0.25 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Perfluorotetradecanoic acid (PFTeA) µg/kg	Perfluorotridecanoic acid (PFTriA) µg/kg	Perfluoroundecanoic acid (PFUnA) µg/kg
Protection of Groundwater Guidance Value								
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	828.71	22 - 24 ft	1801219031	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	829.88	22 - 24 ft	1801217041	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	833.00	22 - 24 ft	1801214241	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	829.24	22 - 24 ft	1801217051	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	833.30	22 - 24 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	832.62	22 - 24 ft	1801215481	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	828.26	22 - 24 ft	1801213101	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3867	SSHS-B3867-SUB-24-24.5	4/1/2021	828.00	24 - 24.5 ft	1801194601	< 0.22 U	< 0.22 UT	< 0.22 UT
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	830.95	24 - 25 ft	1801214241	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3874	DUP-25	4/1/2021	828.24	24 - 26 ft	1801194601	< 0.25 U	< 0.25 UT	< 0.25 UT
SSHS-B3874	DUP-33	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.27 U	< 0.27 UT	< 0.27 UT
SSHS-B3874	SSHS-B3874-SUB-24-26	4/1/2021	826.62	24 - 26 ft	1801194601	< 0.25 U	< 0.25 UT	< 0.25 UT
SSHS-B3882	SSHS-B3882-SUB-24-26	5/17/2021	826.62	24 - 26 ft	1801217472	< 0.25 U	< 0.25 U	< 0.25 U
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	826.71	24 - 26 ft	1801219031	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	827.88	24 - 26 ft	1801217041	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	831.00	24 - 26 ft	1801217051	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	831.30	24 - 26 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	830.62	24 - 26 ft	1801215481	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	826.26	24 - 26 ft	1801213101	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3867	DUP-22	4/1/2021	826.00	24.5 - 26 ft	1801194601	< 0.24 U	< 0.24 UT	< 0.24 UT
SSHS-B3867	SSHS-B3867-SUB-24.5-26	4/1/2021	829.45	24.5 - 26 ft	1801194601	< 0.24 U	< 0.24 UT	< 0.24 UT
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	829.45	25 - 27 ft	1801214241	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-B3867	SSHS-B3867-SUB-26-28	4/1/2021	826.24	26 - 28 ft	1801194601	< 0.25 U	< 0.25 UT	< 0.25 UT
SSHS-B3874	SSHS-B3874-SUB-26-28	4/1/2021	827.45	26 - 28 ft	1801194602	< 0.25 U	< 0.25 UT	< 0.25 UT

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) µg/kg	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA) µg/kg	Perfluorobutanesulfonic acid (PFBS) µg/kg	Perfluorobutanoic acid (PFBA) µg/kg	Perfluorodecanesulfonic acid (PFDS) µg/kg	Perfluorodecanoic acid (PFDA) µg/kg	Perfluorododecanoic acid (PFDoA) µg/kg	Perfluoroheptanesulfonic Acid (PFHpS) µg/kg
Protection of Groundwater Guidance Value													
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	824.62	26 - 28 ft	1801219031	< 2.0 U	< 2.0 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	825.88	26 - 28 ft	1801217041	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	829.00	26 - 28 ft	1801217051	< 2.0 U	< 2.0 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	829.30	26 - 28 ft	1801213101	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	828.62	26 - 28 ft	1801215481	< 2.4 U	< 2.4 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.26	26 - 28 ft	1801213101	< 2.4 U	< 2.4 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-B3867	SSHS-B3867-SUB-28-28.5	4/1/2021	824.00	28 - 28.5 ft	1801194602	< 2.7 U	< 2.7 U	< 0.27 U	< 0.27 U	< 0.27 U	< 0.27 U	< 0.27 U	< 0.27 U
SSHS-B3883	DUP-3	5/19/2021	826.95	28 - 30 ft	1801219031	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 2.3 U	< 2.3 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	823.88	28 - 30 ft	1801217041	< 2.1 U	< 2.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	827.00	28 - 30 ft	1801217051	< 2.6 U	< 2.6 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U
SSHS-B3907	DUP-29	5/6/2021	827.30	28 - 30 ft	1801213101	< 2.3 U	< 2.3 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	826.62	28 - 30 ft	1801213101	< 2.2 U	< 2.2 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	826.62	30 - 32 ft	1801217041	< 2.6 U	< 2.6 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	825.00	30 - 32 ft	1801213101	< 2.3 U	< 2.3 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.62	31 - 33 ft	1801219031	< 2.4 U	< 2.4 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

						PFAS							
						Perfluoroheptanoic acid (PFHpA) µg/kg	Perfluorohexanesulfonic acid (PFHxS) µg/kg	Perfluorohexanoic acid (PFHxA) µg/kg	Perfluorononanoic acid (PFNA) µg/kg	Perfluorooctanesulfonamide (PFOSA) µg/kg	Perfluorooctanesulfonic acid (PFOS) µg/kg	Perfluorooctanoic acid (PFOA) µg/kg	Perfluoropentanoic acid (PFPeA) µg/kg
Protection of Groundwater Guidance Value											3.7	1.1	
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report								
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	824.62	26 - 28 ft	1801219031	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.50 U	< 0.20 U	< 0.20 U
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	825.88	26 - 28 ft	1801217041	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.54 U	< 0.22 U	< 0.22 U
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	829.00	26 - 28 ft	1801217051	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.51 U	< 0.20 U	< 0.20 U
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	829.30	26 - 28 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.56 U	< 0.22 U	< 0.22 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	828.62	26 - 28 ft	1801215481	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.60 U	< 0.24 U	< 0.24 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.26	26 - 28 ft	1801213101	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.59 U	< 0.24 U	< 0.24 U
SSHS-B3867	SSHS-B3867-SUB-28-28.5	4/1/2021	824.00	28 - 28.5 ft	1801194602	< 0.27 U	< 0.27 U	< 0.27 U	< 0.27 U	< 0.27 U	< 0.67 U	< 0.27 U	< 0.27 U
SSHS-B3883	DUP-3	5/19/2021	826.95	28 - 30 ft	1801219031	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.56 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.58 U	< 0.23 U	< 0.23 U
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	823.88	28 - 30 ft	1801217041	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.51 U	< 0.21 U	< 0.21 U
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	827.00	28 - 30 ft	1801217051	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.64 U	< 0.26 U	< 0.26 U
SSHS-B3907	DUP-29	5/6/2021	827.30	28 - 30 ft	1801213101	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.57 U	< 0.23 U	< 0.23 U
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.54 U	< 0.22 U	< 0.22 U
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	826.62	30 - 32 ft	1801217041	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.64 U	< 0.26 U	< 0.26 U
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	825.00	30 - 32 ft	1801213101	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.58 U	< 0.23 U	< 0.23 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.62	31 - 33 ft	1801219031	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.60 U	< 0.24 U	< 0.24 U

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report	Perfluorotetradecanoic acid (PFTeA) µg/kg	Perfluorotridecanoic acid (PFTriA) µg/kg	Perfluoroundecanoic acid (PFUnA) µg/kg
Protection of Groundwater Guidance Value								
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	824.62	26 - 28 ft	1801219031	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	825.88	26 - 28 ft	1801217041	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	829.00	26 - 28 ft	1801217051	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	829.30	26 - 28 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	828.62	26 - 28 ft	1801215481	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	824.26	26 - 28 ft	1801213101	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-B3867	SSHS-B3867-SUB-28-28.5	4/1/2021	824.00	28 - 28.5 ft	1801194602	< 0.27 U	< 0.27 UT	< 0.27 UT
SSHS-B3883	DUP-3	5/19/2021	826.95	28 - 30 ft	1801219031	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	823.88	28 - 30 ft	1801219031	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	823.88	28 - 30 ft	1801217041	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	827.00	28 - 30 ft	1801217051	< 0.26 U	< 0.26 U	< 0.26 U
SSHS-B3907	DUP-29	5/6/2021	827.30	28 - 30 ft	1801213101	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	826.62	28 - 30 ft	1801213101	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	826.62	30 - 32 ft	1801217041	< 0.26 U	< 0.26 U	< 0.26 U
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	825.00	30 - 32 ft	1801213101	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	824.62	31 - 33 ft	1801219031	< 0.24 U	< 0.24 U	< 0.24 U

Notes
PFAS - Per- and Polyfluoroalkyl Substances
ft amsl - Feet above mean sea level
Elevation is from the bottom of the sample interval
µg/kg - micrograms per Kilogram
B - Compound detected in method blank
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
-- - Not analyzed
--- - Elevation data not yet validated

Analyte concentrations detected above NYSDEC Protection of Groundwater guidance values (as provided in Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS), Under NYSDEC's Part 375 Remedial Programs, November 2022) are presented in blue font

Table 3a.
Summary of Analytical Results for Groundwater Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

					PCBs								
				Total PCBs ug/l	Aroclor 1016 ug/l	Aroclor 1221 ug/l	Aroclor 1232 ug/l	Aroclor 1242 ug/l	Aroclor 1248 ug/l	Aroclor 1254 ug/l	Aroclor 1260 ug/l	Aroclor 1262 ug/l	Aroclor 1268 ug/l
NYSDEC TOGS				0.0900									
Location	Sample Name	Sample Date	Lab Report										
MW-48	MW-48	2/17/2021	180-117387-1	0.0910	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.015	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-48	MW-48	4/26/2021	180-120679-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-49	DUP-04	2/17/2021	180-117387-1	0.0914	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.019 J	0.0059 J	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-49	MW-49	2/17/2021	180-117387-1	0.0910	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.015	< 0.0095 UJ	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-49	MW-49	4/28/2021	180-120857-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-50I	MW-50I	4/28/2021	180-120857-1	0.2160	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.14	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-50I	MW-50I	2/12/2021	180-117176-1	0.1700	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	0.09	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-50S	MW-50S	4/28/2021	180-120857-1	2.3760	< 0.0095 UJ	< 0.0095 UJ	< 0.0095 UJ	< 0.0095 UJ	2.3 J	< 0.0095 UJ	< 0.0095 UJ	< 0.0095 UJ	< 0.0095 UJ
MW-50S	MW-50S	2/12/2021	180-117176-1	1.0200	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	0.67 J	0.28 J	< 0.01 U	< 0.01 U	< 0.01 U
MW-51	DUP-05	2/12/2021	180-117176-1	0.8093	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	0.61 J	0.13 J	< 0.0099 U	< 0.0099 U	< 0.0099 U
MW-51	MW-51	4/27/2021	180-120743-1	0.1752	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	0.1	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U
MW-51	MW-51	2/12/2021	180-117176-1	0.8179	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	0.61 J	0.14 J	< 0.0097 U	< 0.0097 U	< 0.0097 U
MW-52	DUP-2	4/28/2021	180-120857-1	8.3600	< 0.095 U	< 0.095 U	< 0.095 U	< 0.095 U	7.6 J	< 0.095 U	< 0.095 U	< 0.095 U	< 0.095 U
MW-52	MW-52	4/28/2021	180-120857-1	5.9600	< 0.095 U	< 0.095 U	< 0.095 U	< 0.095 U	5.2 J	< 0.095 U	< 0.095 U	< 0.095 U	< 0.095 U
MW-52	MW-52	2/12/2021	180-117176-1	13.1930	< 0.099 U	< 0.099 U	< 0.099 U	< 0.099 U	11 J	1.5 J	< 0.099 U	< 0.099 U	< 0.099 U
MW-53	MW-53	2/17/2021	180-117387-1	0.0860	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.01	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-53	MW-53	4/26/2021	180-120679-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-54	MW-54	2/16/2021	180-117390-1	0.0910	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.015	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-54	MW-54	4/27/2021	180-120743-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-55	MW-55	2/16/2021	180-117390-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.0095	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-56	MW-56	2/17/2021	180-117387-1	0.6565	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.43 J	0.16 J	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-57	DUP-01	7/13/2022	1801412391	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-57	MW-57	2/18/2021	180-117476-1	42.3000	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	31 J	9.9 J	< 0.2 U	< 0.2 U	< 0.2 U
MW-57	MW-57	4/29/2021	180-121010-1	0.0882	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U
MW-57	MW-57	7/13/2022	1801412391	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-58	MW-58	2/21/2021	180-117476-1	0.0864	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U
MW-58	MW-58	4/30/2021	180-120955-1	0.0846	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U
MW-59I	MW-59I	2/19/2021	180-117476-1	0.1110	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	0.031	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-59I	MW-59I	4/29/2021	180-121010-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-59I	MW-59I	7/12/2022	1801412391	0.0882	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U
MW-59S	MW-59S	2/19/2021	180-117476-1	0.1054	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	0.027	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U
MW-59S	MW-59S	4/29/2021	180-121010-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-59S	MW-59S	7/13/2022	1801412391	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-60	MW-60	2/18/2021	180-117476-1	0.2206	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	0.096 J	0.056 J	< 0.0098 U	< 0.0098 U	< 0.0098 U
MW-60	MW-60	4/29/2021	180-121010-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-60	MW-60	7/12/2022	1801412391	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-61	MW-61	2/16/2021	180-117390-1	0.0888	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	0.012	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U
MW-61	MW-61	4/27/2021	180-120743-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-61	MW-61	7/12/2022	1801412391	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-62	MW-62	2/16/2021	180-117390-1	0.0940	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.018	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-62	MW-62	4/27/2021	180-120743-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U

Table 3a.
Summary of Analytical Results for Groundwater Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

					PCBs								
				Total PCBs ug/l	Aroclor 1016 ug/l	Aroclor 1221 ug/l	Aroclor 1232 ug/l	Aroclor 1242 ug/l	Aroclor 1248 ug/l	Aroclor 1254 ug/l	Aroclor 1260 ug/l	Aroclor 1262 ug/l	Aroclor 1268 ug/l
NYSDEC TOGS				0.0900									
Location	Sample Name	Sample Date	Lab Report										
MW-62	MW-62	7/12/2022	1801412391	0.0882	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U
MW-63I	MW-63I	2/18/2021	180-117476-1	0.5965	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.39 J	0.14 J	< 0.0095 U	< 0.0095 U	< 0.0095 U
MW-63I	MW-63I	4/29/2021	180-121010-1	0.0846	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U
MW-63S	MW-63S	2/18/2021	180-117476-1	0.1172	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	0.038	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U
MW-63S	MW-63S	4/29/2021	180-121010-1	0.0846	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U
MW-64I	MW-64I	2/20/2021	180-117476-1	0.1210	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	0.041	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-64I	MW-64I	4/28/2021	180-120857-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-64S	MW-64S	2/20/2021	180-117476-1	0.1170	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	0.037	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-64S	MW-64S	4/28/2021	180-120857-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-65	DUP-3	4/26/2021	180-120679-1	0.0891	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U
MW-65	MW-65	2/20/2021	180-117476-1	0.0864	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U
MW-65	MW-65	4/26/2021	180-120679-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-66I	MW-66I	2/20/2021	180-117476-1	0.1062	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	0.027	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U
MW-66I	MW-66I	4/28/2021	180-120857-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-66S	MW-66S	2/19/2021	180-117476-1	0.1162	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	0.037	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U
MW-66S	MW-66S	4/28/2021	180-120857-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-67I	MW-67I	8/31/2021	180-126501-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-67S	MW-67S	8/31/2021	180-126501-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-68S	DUP-2	9/9/2021	180-126905-1	9.8000	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	9 J	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U
MW-68S	DUP-3	7/13/2021	180-124378-1	18.7920	< 0.099 U	< 0.099 U	< 0.099 U	18	< 0.099 U	< 0.099 U	< 0.099 U	< 0.099 U	< 0.099 U
MW-68S	MW-68S	7/13/2021	180-124378-1	17.7520	< 0.094 U	< 0.094 U	< 0.094 U	17	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U
MW-68S	MW-68S	9/9/2021	180-126905-1	6.5000	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U	5.7 J	< 0.1 U	< 0.1 U	< 0.1 U	< 0.1 U
MW-69I	MW-69I	7/13/2021	180-124378-1	0.0864	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U
MW-69I	MW-69I	9/3/2021	180-126702-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
MW-98I	DUP-01	9/1/2022	1801438881	0.0864	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U
MW-98I	MW-98I	9/1/2022	1801438881	0.0864	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U
MW-98S	MW-98S	9/1/2022	1801438881	0.0882	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U
SSHS-RI-B3120A TEMP	SSHS-RI-B3120A TEMP	7/1/2021	180-123971-1	11.1300	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	8.4 J	1.4 J	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-RI-B3855I TEMP	DUP-GW-01	4/15/2021	180-120162-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3855I TEMP	SSHS-RI-B3855I TEMP	4/15/2021	180-120162-1	0.1080	< 0.012 U	< 0.012 U	< 0.012 U	< 0.012 U	< 0.012 U	< 0.012 U	< 0.012 U	< 0.012 U	< 0.012 U
SSHS-RI-B3855S TEMP	SSHS-RI-B3855S TEMP	4/16/2021	180-120163-1	0.0873	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U
SSHS-RI-B3856I TEMP	SSHS-RI-B3856I TEMP	4/8/2021	180-119734-1	0.1960	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.12	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3856S TEMP	SSHS-RI-B3856S TEMP	4/8/2021	180-119734-1	0.1110	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.035	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3857 TEMP	SSHS-RI-B3857 TEMP	4/9/2021	180-119810-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3858I TEMP	SSHS-RI-B3858I TEMP	4/13/2021	180-119930-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3858S TEMP	SSHS-RI-B3858S TEMP	4/13/2021	180-119930-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3859I TEMP	SSHS-RI-B3859I TEMP	4/16/2021	180-120163-1	0.1230	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	0.043	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3859S TEMP	SSHS-RI-B3859S TEMP	4/16/2021	180-120163-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3860I TEMP	DUP-GW-02	4/15/2021	180-120162-1	0.2684	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	0.19	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U
SSHS-RI-B3860I TEMP	SSHS-RI-B3860I TEMP	4/15/2021	180-120162-1	0.0873	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U
SSHS-RI-B3860S TEMP	SSHS-RI-B3860S TEMP	4/15/2021	180-120162-1	0.0873	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U

Table 3a.
Summary of Analytical Results for Groundwater Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

					PCBs								
				Total PCBs ug/l	Aroclor 1016 ug/l	Aroclor 1221 ug/l	Aroclor 1232 ug/l	Aroclor 1242 ug/l	Aroclor 1248 ug/l	Aroclor 1254 ug/l	Aroclor 1260 ug/l	Aroclor 1262 ug/l	Aroclor 1268 ug/l
NYSDEC TOGS				0.0900									
Location	Sample Name	Sample Date	Lab Report										
SSHS-RI-B3861I TEMP	DUP-GW-03	4/21/2021	180-120413-1	0.0846	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U	< 0.0094 U
SSHS-RI-B3861I TEMP	SSHS-RI-B3861I TEMP	4/21/2021	180-120413-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3861S TEMP	SSHS-RI-B3861S TEMP	4/21/2021	180-120413-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3862 TEMP	SSHS-RI-B3862 TEMP	4/7/2021	180-119649-1	0.1450	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.069	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3863 TEMP	SSHS-RI-B3863 TEMP	4/14/2021	180-120029-1	0.1480	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.072	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3864I TEMP	SSHS-RI-B3864I TEMP	4/13/2021	180-119930-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3864S TEMP	SSHS-RI-B3864S TEMP	4/13/2021	180-119930-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3865I TEMP	SSHS-RI-B3865I TEMP	4/9/2021	180-119810-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3865S TEMP	SSHS-RI-B3865S TEMP	4/9/2021	180-119810-1	0.1550	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.079 J	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3866 TEMP	DUP-GW-04 P	4/8/2021	180-119734-1	0.1060	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.03	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3866 TEMP	SSHS-RI-B3866 TEMP	4/8/2021	180-119734-1	0.0990	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.023	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3867 TEMP	SSHS-RI-B3867 TEMP	4/6/2021	180-119589-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3868I TEMP	SSHS-RI-B3868I TEMP	4/6/2021	180-119589-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3868S TEMP	SSHS-RI-B3868S TEMP	4/6/2021	180-119589-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3869I TEMP	SSHS-RI-B3869I TEMP	4/5/2021	180-119511-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3869S TEMP	SSHS-RI-B3869S TEMP	4/6/2021	180-119589-1	0.1530	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.077	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3874 TEMP	SSHS-RI-B3874 TEMP	4/7/2021	180-119649-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3875 TEMP	SSHS-RI-B3875 TEMP	4/5/2021	180-119511-1	0.1540	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.078	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3877I TEMP	SSHS-RI-B3877I TEMP	4/14/2021	180-120029-1	0.1330	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.057	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3877S TEMP	SSHS-RI-B3877S TEMP	4/14/2021	180-120029-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3878 TEMP	SSHS-RI-B3878 TEMP	4/7/2021	180-119649-1	0.1960	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	0.12	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3879 TEMP	SSHS-RI-B3879 TEMP	4/7/2021	180-119649-1	97.4100	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	79 J	15 J	0.53 J	< 0.48 U	< 0.48 U
SSHS-RI-B3881I TEMP	SSHS-RI-B3881I TEMP	4/18/2021	180-120259-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3882-TEMP	SSHS-RI-B3882-TEMP	5/14/2021	180-121703-1	0.0873	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U
SSHS-RI-B3883-TEMP	SSHS-RI-B3883-TEMP	5/20/2021	180-122000-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3885-TEMP	SSHS-RI-B3885-TEMP	9/23/2021	180-127582-1	0.0855	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U	< 0.0095 U
SSHS-RI-B3886-TEMP	DUP-GW-01	5/19/2021	180-121897-1	0.1130	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	0.033	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3886-TEMP	SSHS-RI-B3886-TEMP	5/19/2021	180-121897-1	0.1070	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	0.027	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3890I-TEMP	DUP-GW-02	5/14/2021	180-121703-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3890I-TEMP	SSHS-RI-B3890I-TEMP	5/14/2021	180-121703-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3890S-TEMP	SSHS-RI-B3890S-TEMP	5/18/2021	180-121850-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3893I-TEMP	SSHS-RI-B3893I-TEMP	5/14/2021	180-121703-1	0.0882	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U
SSHS-RI-B3893S-TEMP	SSHS-RI-B3893S-TEMP	5/18/2021	180-121850-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3894-TEMP	SSHS-RI-B3894-TEMP	5/13/2021	180-121702-1	0.0873	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U
SSHS-RI-B3898-TEMP	DUP-GW-03	5/19/2021	180-121897-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3898-TEMP	SSHS-RI-B3898-TEMP	5/19/2021	180-121897-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3903I-TEMP	SSHS-RI-B3903I-TEMP	5/20/2021	180-122000-1	0.0882	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U
SSHS-RI-B3903S-TEMP	SSHS-RI-B3903S-TEMP	5/20/2021	180-122000-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3904I-TEMP	SSHS-RI-B3904I-TEMP	5/11/2021	180-121472-1	0.0891	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U
SSHS-RI-B3904S-TEMP	SSHS-RI-B3904S-TEMP	5/11/2021	180-121472-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3907I-TEMP	SSHS-RI-B3907I-TEMP	5/11/2021	180-121472-1	0.0891	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U

Table 3a.
Summary of Analytical Results for Groundwater Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

					PCBs								
				Total PCBs ug/l	Aroclor 1016 ug/l	Aroclor 1221 ug/l	Aroclor 1232 ug/l	Aroclor 1242 ug/l	Aroclor 1248 ug/l	Aroclor 1254 ug/l	Aroclor 1260 ug/l	Aroclor 1262 ug/l	Aroclor 1268 ug/l
NYSDEC TOGS				0.0900									
Location	Sample Name	Sample Date	Lab Report										
SSHS-RI-B3907S-TEMP	SSHS-RI-B3907S-TEMP	5/11/2021	180-121472-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3909I-TEMP	SSHS-RI-B3909I-TEMP	5/12/2021	180-121546-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B3909S-TEMP	SSHS-RI-B3909S-TEMP	5/12/2021	180-121546-1	0.0873	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U
SSHS-RI-B3914-TEMP	SSHS-RI-B3914-TEMP	5/13/2021	180-121702-1	0.0873	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U
SSHS-RI-B3915-TEMP	SSHS-RI-B3915-TEMP	5/12/2021	180-121546-1	0.0864	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U
SSHS-RI-B3916I-TEMP	SSHS-RI-B3916I-TEMP	5/13/2021	180-121702-1	0.0873	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U
SSHS-RI-B3916S-TEMP	SSHS-RI-B3916S-TEMP	5/18/2021	180-121850-1	0.0873	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U
SSHS-RI-B4007-TEMP	SSHS-RI-B4007-TEMP	5/21/2021	180-122084-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B4008I-TEMP	SSHS-RI-B4008I-TEMP	9/23/2021	180-127581-1	0.0873	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U
SSHS-RI-B4150I-TEMP	SSHS-RI-B4150I-TEMP	7/23/2021	180-124918-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B4150S-TEMP	SSHS-RI-B4150S-TEMP	7/26/2021	180-124974-1	0.1226	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	0.045	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U
SSHS-RI-B4152I-TEMP	SSHS-RI-B4152I-TEMP	7/28/2021	180-125087-1	0.1136	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U	0.036	< 0.0097 U	< 0.0097 U	< 0.0097 U	< 0.0097 U
SSHS-RI-B4152S-TEMP	SSHS-RI-B4152S-TEMP	7/29/2021	180-125127-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B4153I-TEMP	SSHS-RI-B4153I-TEMP	7/28/2021	180-125087-1	0.0891	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U	< 0.0099 U
SSHS-RI-B4153S-TEMP	SSHS-RI-B4153S-TEMP	7/27/2021	180-125052-1	0.0882	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U	< 0.0098 U
SSHS-RI-B4154I-TEMP	SSHS-RI-B4154I-TEMP	7/27/2021	180-125052-1	0.0900	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U	< 0.01 U
SSHS-RI-B4154S-TEMP	SSHS-RI-B4154S-TEMP	7/26/2021	180-124974-1	0.0864	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U	< 0.0096 U

Notes
PCBs - Polychlorinated Biphenyls
-- Not analyzed
ug/L - micrograms per liter
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
Analyte concentrations detected above NYSDEC Technical and Operational Guidance Series standards are presented in blue

Table 3b.
Summary of Analytical Results for Groundwater Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

				Acetone	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon Tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	Cyclohexane	1,2-Dibromo-3-Chloropropane	Dichloromethane	1,2-Dibromoethane	Dichlorodifluoromethane
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS				50	1		50	50	5	60	5	5	50	5	7	5			5		5
Location	Sample Name	Sample Date	Lab Report																		
MW-48	MW-48	2/17/2021	180-117387-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U
MW-48	MW-48	4/26/2021	180-120679-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-49	DUP-04	2/17/2021	180-117387-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.61 J	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U
MW-49	MW-49	2/17/2021	180-117387-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.66 J	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U
MW-49	MW-49	4/28/2021	180-120857-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.71 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-50I	MW-50I	4/28/2021	180-120857-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.68 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-50I	MW-50I	2/12/2021	180-117176-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.94 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-50S	MW-50S	4/28/2021	180-120857-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.83 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-50S	MW-50S	2/12/2021	180-117176-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.69 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-51	DUP-05	2/12/2021	180-117176-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.68 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-51	MW-51	4/27/2021	180-120743-1	9.1 J+	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-51	MW-51	2/12/2021	180-117176-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.71 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-52	DUP-2	4/28/2021	180-120857-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.6 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-52	MW-52	4/28/2021	180-120857-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.64 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-52	MW-52	2/12/2021	180-117176-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.81 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-53	MW-53	2/17/2021	180-117387-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U
MW-53	MW-53	4/26/2021	180-120679-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-54	MW-54	2/25/2021	180-117621-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.74 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-54	MW-54	4/27/2021	180-120743-1	8.3 J+	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U
MW-55	MW-55	2/24/2021	180-117542-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.77 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-55	MW-55	4/29/2021	180-121010-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.89 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-56	MW-56	2/17/2021	180-117387-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.7 J	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U
MW-56	MW-56	4/29/2021	180-121010-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.87 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-57	DUP-01	7/13/2022	1801412391	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	0.95 J	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-57	MW-57	2/18/2021	180-117476-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.87 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-57	MW-57	4/29/2021	180-121010-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.92 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-57	MW-57	7/13/2022	1801412391	< 5.0 U	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 UT	< 1.0 UT
MW-58	MW-58	2/21/2021	180-117476-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-58	MW-58	4/30/2021	180-120955-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-59I	MW-59I	2/19/2021	180-117476-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-59I	MW-59I	4/29/2021	180-121010-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	1.1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-59I	MW-59I	7/12/2022	1801412391	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-59S	MW-59S	2/19/2021	180-117476-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	1.1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-59S	MW-59S	4/29/2021	180-121010-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	1.3	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-59S	MW-59S	7/13/2022	1801412391	< 5.0 U	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 UT	< 1.0 UT

Table 3b.
Summary of Analytical Results for Groundwater Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

				VOCs																	
				1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene	Freon 113	2-Hexanone (MBK)	Isopropylbenzene	Methyl Acetate	Methylcyclohexane
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS				3	3	3	5	0.6	5		5	5	1			5	5	50	5		
Location	Sample Name	Sample Date	Lab Report																		
MW-48	MW-48	2/17/2021	180-117387-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-48	MW-48	4/26/2021	180-120679-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-49	DUP-04	2/17/2021	180-117387-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-49	MW-49	2/17/2021	180-117387-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-49	MW-49	4/28/2021	180-120857-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-50I	MW-50I	4/28/2021	180-120857-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-50I	MW-50I	2/12/2021	180-117176-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-50S	MW-50S	4/28/2021	180-120857-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-50S	MW-50S	2/12/2021	180-117176-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-51	DUP-05	2/12/2021	180-117176-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	2.8	2.8	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	25	< 5 U	< 1 U	< 5 U	< 1 U
MW-51	MW-51	4/27/2021	180-120743-1	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	1.9 J	1.9 J	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	24	< 5 U	< 1 U	< 5 U	< 1 U
MW-51	MW-51	2/12/2021	180-117176-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	2.8	2.8	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	29	< 5 U	< 1 U	< 5 U	< 1 U
MW-52	DUP-2	4/28/2021	180-120857-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-52	MW-52	4/28/2021	180-120857-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-52	MW-52	2/12/2021	180-117176-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-53	MW-53	2/17/2021	180-117387-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-53	MW-53	4/26/2021	180-120679-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-54	MW-54	2/25/2021	180-117621-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-54	MW-54	4/27/2021	180-120743-1	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 2 UJ	< 1 UJ	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-55	MW-55	2/24/2021	180-117542-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-55	MW-55	4/29/2021	180-121010-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-56	MW-56	2/17/2021	180-117387-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-56	MW-56	4/29/2021	180-121010-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-57	DUP-01	7/13/2022	1801412391	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U
MW-57	MW-57	2/18/2021	180-117476-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-57	MW-57	4/29/2021	180-121010-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-57	MW-57	7/13/2022	1801412391	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 5.0 UT	< 1.0 U
MW-58	MW-58	2/21/2021	180-117476-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-58	MW-58	4/30/2021	180-120955-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-59I	MW-59I	2/19/2021	180-117476-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-59I	MW-59I	4/29/2021	180-121010-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-59I	MW-59I	7/12/2022	1801412391	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U
MW-59S	MW-59S	2/19/2021	180-117476-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-59S	MW-59S	4/29/2021	180-121010-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-59S	MW-59S	7/13/2022	1801412391	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 UT	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 5.0 UT	< 1.0 U

Table 3b.
Summary of Analytical Results for Groundwater Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

				Methyl Ethyl Ketone ug/l	4-Methyl-2-pentanone ug/l	Methyl-tert-butyl ether ug/l	Styrene ug/l	1,1,2,2-Tetrachloroethane ug/l	Tetrachloroethene ug/l	Toluene ug/l	1,2,3-Trichlorobenzene ug/l	1,2,4-Trichlorobenzene ug/l	1,1,1-Trichloroethane ug/l	1,1,2-Trichloroethane ug/l	Trichloroethene ug/l	Trichlorofluoromethane ug/l	Vinyl chloride ug/l	Xylene (o) ug/l	Xylenes (Total) ug/l
NYSDEC TOGS						10	5	5	5	5		5	5	1	5	5	2	5	5
Location	Sample Name	Sample Date	Lab Report																
MW-48	MW-48	2/17/2021	180-117387-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-48	MW-48	4/26/2021	180-120679-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-49	DUP-04	2/17/2021	180-117387-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-49	MW-49	2/17/2021	180-117387-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-49	MW-49	4/28/2021	180-120857-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-50I	MW-50I	4/28/2021	180-120857-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	1.3	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	4.3 J	< 1 U	< 1 U	< 1 U	< 2 U
MW-50I	MW-50I	2/12/2021	180-117176-1	< 5 U	< 5 U	< 1 U	< 1 UJ	< 1 U	0.63 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	6.5	< 1 U	< 1 U	< 1 U	< 2 U
MW-50S	MW-50S	4/28/2021	180-120857-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	2.6	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	6.4	< 1 U	< 1 U	< 1 U	< 2 U
MW-50S	MW-50S	2/12/2021	180-117176-1	< 5 U	< 5 U	< 1 U	< 1 UJ	< 1 U	1.9	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	4.4	< 1 U	< 1 U	< 1 U	< 2 U
MW-51	DUP-05	2/12/2021	180-117176-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	13	< 1 U	< 2 U	< 1 U	3.7	< 1 U	52 J	< 1 U	< 1 U	< 1 U	< 2 U
MW-51	MW-51	4/27/2021	180-120743-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	9.3	< 1 U	< 2 U	< 1 U	3.3	< 1 U	87	< 1 U	< 1 U	< 1 U	< 2 U
MW-51	MW-51	2/12/2021	180-117176-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	14	< 1 U	< 2 U	< 1 U	4.1	< 1 U	75 J	< 1 U	< 1 U	< 1 U	< 2 U
MW-52	DUP-2	4/28/2021	180-120857-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	0.95 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	2.5	< 1 U	< 1 U	< 1 U	< 2 U
MW-52	MW-52	4/28/2021	180-120857-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	0.9 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	2.5	< 1 U	< 1 U	< 1 U	< 2 U
MW-52	MW-52	2/12/2021	180-117176-1	< 5 U	< 5 U	< 1 U	< 1 UJ	< 1 U	0.65 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	3.3	< 1 U	< 1 U	< 1 U	< 2 U
MW-53	MW-53	2/17/2021	180-117387-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-53	MW-53	4/26/2021	180-120679-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	0.5 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-54	MW-54	2/25/2021	180-117621-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-54	MW-54	4/27/2021	180-120743-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-55	MW-55	2/24/2021	180-117542-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-55	MW-55	4/29/2021	180-121010-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-56	MW-56	2/17/2021	180-117387-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-56	MW-56	4/29/2021	180-121010-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-57	DUP-01	7/13/2022	1801412391	< 5.0 U	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 U	< 2.0 U
MW-57	MW-57	2/18/2021	180-117476-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-57	MW-57	4/29/2021	180-121010-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-57	MW-57	7/13/2022	1801412391	< 5.0 U	< 5.0 U	< 1.0 UT	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 UT	< 2.0 U	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U
MW-58	MW-58	2/21/2021	180-117476-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-58	MW-58	4/30/2021	180-120955-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-59I	MW-59I	2/19/2021	180-117476-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-59I	MW-59I	4/29/2021	180-121010-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-59I	MW-59I	7/12/2022	1801412391	< 5.0 U	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U
MW-59S	MW-59S	2/19/2021	180-117476-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	0.47 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-59S	MW-59S	4/29/2021	180-121010-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-59S	MW-59S	7/13/2022	1801412391	< 5.0 U	< 5.0 U	< 1.0 UT	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 UT	< 2.0 U	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U

Table 3b.
Summary of Analytical Results for Groundwater Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

				Acetone	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon Tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	Cyclohexane	1,2-Dibromo-3-Chloropropane	Dichloromethane	1,2-Dibromoethane	Dichlorodifluoromethane
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS				50	1		50	50	5	60	5	5	50	5	7	5			5		5
Location	Sample Name	Sample Date	Lab Report																		
MW-60	MW-60	2/18/2021	180-117476-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.92 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-60	MW-60	4/29/2021	180-121010-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	1.1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-60	MW-60	7/12/2022	1801412391	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	1.2	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-61	MW-61	2/25/2021	180-117621-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-61	MW-61	4/27/2021	180-120743-1	10 J+	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U
MW-61	MW-61	7/12/2022	1801412391	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	1.3	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-62	MW-62	2/24/2021	180-117542-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.6 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-62	MW-62	4/27/2021	180-120743-1	10 J+	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.66 J	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U
MW-62	MW-62	7/12/2022	1801412391	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	1.2	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-63I	MW-63I	2/18/2021	180-117476-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-63I	MW-63I	4/29/2021	180-121010-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	1.1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-63S	MW-63S	2/18/2021	180-117476-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.96 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-63S	MW-63S	4/29/2021	180-121010-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.91 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-64I	MW-64I	2/20/2021	180-117476-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.6 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-64I	MW-64I	4/28/2021	180-120857-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.64 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-64S	MW-64S	2/20/2021	180-117476-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.74 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-64S	MW-64S	4/28/2021	180-120857-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-65	DUP-3	4/26/2021	180-120679-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.69 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-65	MW-65	2/20/2021	180-117476-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.76 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-65	MW-65	4/26/2021	180-120679-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.7 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-66I	MW-66I	2/20/2021	180-117476-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.72 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-66I	MW-66I	4/28/2021	180-120857-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.81 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-66S	MW-66S	2/19/2021	180-117476-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-66S	MW-66S	4/28/2021	180-120857-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.6 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-67I	MW-67I	8/31/2021	180-126501-1	< 10 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 5 U	< 1 U	< 1 U
MW-67S	MW-67S	8/31/2021	180-126501-1	< 10 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.7 J	< 2 UJ	< 5 U	< 1 U	< 1 U
MW-68S	DUP-2	9/9/2021	180-126905-1	< 10 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 5 U	< 1 U	< 1 U
MW-68S	DUP-3	7/13/2021	180-124378-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-68S	MW-68S	7/13/2021	180-124378-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-68S	MW-68S	9/9/2021	180-126905-1	< 10 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 5 U	< 1 U	< 1 U
MW-69I	MW-69I	7/13/2021	180-124378-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-69I	MW-69I	9/3/2021	180-126702-1	< 10 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 5 U	< 1 U	< 1 U
MW-98I	DUP-01	9/1/2022	1801438881	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-98I	MW-98I	9/1/2022	1801438881	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-98S	MW-98S	9/1/2022	1801438881	< 5.0 UT	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U

Table 3b.
Summary of Analytical Results for Groundwater Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

				VOCs																	
				1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene	Freon 113	2-Hexanone (MBK)	Isopropylbenzene	Methyl Acetate	Methylcyclohexane
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS				3	3	3	5	0.6	5		5	5	1			5	5	50	5		
Location	Sample Name	Sample Date	Lab Report																		
MW-60	MW-60	2/18/2021	180-117476-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-60	MW-60	4/29/2021	180-121010-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-60	MW-60	7/12/2022	1801412391	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U
MW-61	MW-61	2/25/2021	180-117621-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-61	MW-61	4/27/2021	180-120743-1	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 2 UJ	< 1 UJ	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-61	MW-61	7/12/2022	1801412391	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U
MW-62	MW-62	2/24/2021	180-117542-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-62	MW-62	4/27/2021	180-120743-1	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 2 UJ	< 1 UJ	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-62	MW-62	7/12/2022	1801412391	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U
MW-63I	MW-63I	2/18/2021	180-117476-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-63I	MW-63I	4/29/2021	180-121010-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-63S	MW-63S	2/18/2021	180-117476-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-63S	MW-63S	4/29/2021	180-121010-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-64I	MW-64I	2/20/2021	180-117476-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-64I	MW-64I	4/28/2021	180-120857-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-64S	MW-64S	2/20/2021	180-117476-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-64S	MW-64S	4/28/2021	180-120857-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-65	DUP-3	4/26/2021	180-120679-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-65	MW-65	2/20/2021	180-117476-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-65	MW-65	4/26/2021	180-120679-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-66I	MW-66I	2/20/2021	180-117476-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-66I	MW-66I	4/28/2021	180-120857-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-66S	MW-66S	2/19/2021	180-117476-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-66S	MW-66S	4/28/2021	180-120857-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-67I	MW-67I	8/31/2021	180-126501-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 10 U	< 1 U	< 10 U	< 1 U
MW-67S	MW-67S	8/31/2021	180-126501-1	< 1 U	< 1 U	< 1 U	0.49 J	< 1 U	< 1 U	1.7	1.2	0.53 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 10 U	< 1 U	< 10 U	2.6
MW-68S	DUP-2	9/9/2021	180-126905-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 10 U	< 1 U	< 10 U	< 1 U
MW-68S	DUP-3	7/13/2021	180-124378-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-68S	MW-68S	7/13/2021	180-124378-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-68S	MW-68S	9/9/2021	180-126905-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 10 U	< 1 U	< 10 U	< 1 U
MW-69I	MW-69I	7/13/2021	180-124378-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
MW-69I	MW-69I	9/3/2021	180-126702-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 10 U	< 1 U	< 10 U	< 1 U
MW-98I	DUP-01	9/1/2022	1801438881	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U
MW-98I	MW-98I	9/1/2022	1801438881	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 5.0 U	< 1.0 U
MW-98S	MW-98S	9/1/2022	1801438881	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 5.0 UT	< 1.0 U	< 5.0 U	< 1.0 U

Table 3b.
Summary of Analytical Results for Groundwater Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

				Methyl Ethyl Ketone	4-Methyl-2-pentanone	Methyl-tert-butyl ether	Styrene	1,1,2,2-Tetrachloroethane	Tetrachloroethene	Toluene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylene (o)	Xylenes (Total)
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS						10	5	5	5	5		5	5	1	5	5	2	5	5
Location	Sample Name	Sample Date	Lab Report																
MW-60	MW-60	2/18/2021	180-117476-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-60	MW-60	4/29/2021	180-121010-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-60	MW-60	7/12/2022	1801412391	< 5.0 U	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	0.53 J	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 U	< 2.0 U
MW-61	MW-61	2/25/2021	180-117621-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-61	MW-61	4/27/2021	180-120743-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	0.5 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-61	MW-61	7/12/2022	1801412391	< 5.0 U	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 U	< 2.0 U
MW-62	MW-62	2/24/2021	180-117542-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-62	MW-62	4/27/2021	180-120743-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-62	MW-62	7/12/2022	1801412391	< 5.0 U	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	0.67 J	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 UT	< 1.0 U	< 1.0 U	< 2.0 U
MW-63I	MW-63I	2/18/2021	180-117476-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-63I	MW-63I	4/29/2021	180-121010-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-63S	MW-63S	2/18/2021	180-117476-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-63S	MW-63S	4/29/2021	180-121010-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-64I	MW-64I	2/20/2021	180-117476-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-64I	MW-64I	4/28/2021	180-120857-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-64S	MW-64S	2/20/2021	180-117476-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	0.51 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-64S	MW-64S	4/28/2021	180-120857-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	0.54 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-65	DUP-3	4/26/2021	180-120679-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-65	MW-65	2/20/2021	180-117476-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-65	MW-65	4/26/2021	180-120679-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-66I	MW-66I	2/20/2021	180-117476-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	0.5 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-66I	MW-66I	4/28/2021	180-120857-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-66S	MW-66S	2/19/2021	180-117476-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	0.48 J	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-66S	MW-66S	4/28/2021	180-120857-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-67I	MW-67I	8/31/2021	180-126501-1	< 10 U	< 10 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-67S	MW-67S	8/31/2021	180-126501-1	< 10 U	< 10 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.46 J	< 1 U	< 2 U
MW-68S	DUP-2	9/9/2021	180-126905-1	< 10 U	< 10 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-68S	DUP-3	7/13/2021	180-124378-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-68S	MW-68S	7/13/2021	180-124378-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-68S	MW-68S	9/9/2021	180-126905-1	< 10 U	< 10 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-69I	MW-69I	7/13/2021	180-124378-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-69I	MW-69I	9/3/2021	180-126702-1	< 10 U	< 10 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
MW-98I	DUP-01	9/1/2022	1801438881	< 5.0 U	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	2.5	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U
MW-98I	MW-98I	9/1/2022	1801438881	< 5.0 U	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	0.56 J	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	2.6	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U
MW-98S	MW-98S	9/1/2022	1801438881	< 5.0 UT	< 5.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U	< 1.0 U	< 1.0 U	< 1.0 U	0.88 J	< 1.0 U	< 1.0 U	< 1.0 U	< 2.0 U

Table 3b.
Summary of Analytical Results for Groundwater Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

				Acetone	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon Tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	Cyclohexane	1,2-Dibromo-3-Chloropropane	Dichloromethane	1,2-Dibromoethane	Dichlorodifluoromethane
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS				50	1		50	50	5	60	5	5	50	5	7	5			5		5
Location	Sample Name	Sample Date	Lab Report																		
SSHS-RI-B3120A TEMP	SSHS-RI-B3120A TEMP	7/1/2021	180-123971-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3857 TEMP	SSHS-RI-B3857 TEMP	4/9/2021	180-119810-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3860I TEMP	DUP-GW-02	4/15/2021	180-120162-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3860I TEMP	SSHS-RI-B3860I TEMP	4/15/2021	180-120162-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3864I TEMP	SSHS-RI-B3864I TEMP	4/13/2021	180-119930-1	< 5 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3865I TEMP	SSHS-RI-B3865I TEMP	4/9/2021	180-119810-1	5 J	< 1 UJ	< 1 UJ	< 1 U	< 1 U	< 1 R	< 1 R	< 1 U	< 1 U	< 1 U	< 1 R	< 1 U	< 1 R	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 R
SSHS-RI-B3865S TEMP	SSHS-RI-B3865S TEMP	4/9/2021	180-119810-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3867 TEMP	SSHS-RI-B3867 TEMP	4/6/2021	180-119589-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3874 TEMP	SSHS-RI-B3874 TEMP	4/7/2021	180-119649-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3877I TEMP	SSHS-RI-B3877I TEMP	4/14/2021	180-120029-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3877S TEMP	SSHS-RI-B3877S TEMP	4/14/2021	180-120029-1	6	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	1.1	< 1 U	< 1 U
SSHS-RI-B3882-TEMP	SSHS-RI-B3882-TEMP	5/14/2021	180-121703-1	< 5 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R
SSHS-RI-B3886-TEMP	DUP-GW-01	5/19/2021	180-121897-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.62 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3886-TEMP	SSHS-RI-B3886-TEMP	5/19/2021	180-121897-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3907I-TEMP	SSHS-RI-B3907I-TEMP	5/11/2021	180-121472-1	< 5 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	0.73 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3907S-TEMP	SSHS-RI-B3907S-TEMP	5/11/2021	180-121472-1	< 5 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3914-TEMP	SSHS-RI-B3914-TEMP	5/13/2021	180-121702-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3915-TEMP	SSHS-RI-B3915-TEMP	5/12/2021	180-121546-1	< 5 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ
SSHS-RI-B4150I-TEMP	SSHS-RI-B4150I-TEMP	7/23/2021	180-124918-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B4150S-TEMP	SSHS-RI-B4150S-TEMP	7/26/2021	180-124974-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U
SSHS-RI-B4152I-TEMP	SSHS-RI-B4152I-TEMP	7/28/2021	180-125087-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B4152S-TEMP	SSHS-RI-B4152S-TEMP	7/29/2021	180-125127-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B4153I-TEMP	SSHS-RI-B4153I-TEMP	7/28/2021	180-125087-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B4153S-TEMP	SSHS-RI-B4153S-TEMP	7/27/2021	180-125052-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U
SSHS-RI-B4154I-TEMP	SSHS-RI-B4154I-TEMP	7/27/2021	180-125052-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U
SSHS-RI-B4154S-TEMP	SSHS-RI-B4154S-TEMP	7/26/2021	180-124974-1	< 5 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U

Table 3b.
Summary of Analytical Results for Groundwater Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

				VOCs																	
				1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene	Freon 113	2-Hexanone (MBK)	Isopropylbenzene	Methyl Acetate	Methylcyclohexane
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS				3	3	3	5	0.6	5		5	5	1			5	5	50	5		
Location	Sample Name	Sample Date	Lab Report																		
SSHS-RI-B3120A TEMP	SSHS-RI-B3120A TEMP	7/1/2021	180-123971-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3857 TEMP	SSHS-RI-B3857 TEMP	4/9/2021	180-119810-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	0.95 J	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3860I TEMP	DUP-GW-02	4/15/2021	180-120162-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3860I TEMP	SSHS-RI-B3860I TEMP	4/15/2021	180-120162-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3864I TEMP	SSHS-RI-B3864I TEMP	4/13/2021	180-119930-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 2 UJ	< 1 UJ	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3865I TEMP	SSHS-RI-B3865I TEMP	4/9/2021	180-119810-1	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 UJ	< 2 UJ	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 5 UJ	< 1 U	< 5 U	< 1 U
SSHS-RI-B3865S TEMP	SSHS-RI-B3865S TEMP	4/9/2021	180-119810-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3867 TEMP	SSHS-RI-B3867 TEMP	4/6/2021	180-119589-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 UJ	< 1 U	< 5 U	< 1 U
SSHS-RI-B3874 TEMP	SSHS-RI-B3874 TEMP	4/7/2021	180-119649-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3877I TEMP	SSHS-RI-B3877I TEMP	4/14/2021	180-120029-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3877S TEMP	SSHS-RI-B3877S TEMP	4/14/2021	180-120029-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3882-TEMP	SSHS-RI-B3882-TEMP	5/14/2021	180-121703-1	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 2 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 5 R	< 1 R	< 5 R	< 1 R
SSHS-RI-B3886-TEMP	DUP-GW-01	5/19/2021	180-121897-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3886-TEMP	SSHS-RI-B3886-TEMP	5/19/2021	180-121897-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3907I-TEMP	SSHS-RI-B3907I-TEMP	5/11/2021	180-121472-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 2 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3907S-TEMP	SSHS-RI-B3907S-TEMP	5/11/2021	180-121472-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 2 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3914-TEMP	SSHS-RI-B3914-TEMP	5/13/2021	180-121702-1	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 UJ	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B3915-TEMP	SSHS-RI-B3915-TEMP	5/12/2021	180-121546-1	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 2 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 5 UJ	< 1 UJ	< 5 UJ	< 1 UJ
SSHS-RI-B4150I-TEMP	SSHS-RI-B4150I-TEMP	7/23/2021	180-124918-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B4150S-TEMP	SSHS-RI-B4150S-TEMP	7/26/2021	180-124974-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B4152I-TEMP	SSHS-RI-B4152I-TEMP	7/28/2021	180-125087-1	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B4152S-TEMP	SSHS-RI-B4152S-TEMP	7/29/2021	180-125127-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B4153I-TEMP	SSHS-RI-B4153I-TEMP	7/28/2021	180-125087-1	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B4153S-TEMP	SSHS-RI-B4153S-TEMP	7/27/2021	180-125052-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B4154I-TEMP	SSHS-RI-B4154I-TEMP	7/27/2021	180-125052-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U
SSHS-RI-B4154S-TEMP	SSHS-RI-B4154S-TEMP	7/26/2021	180-124974-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 5 U	< 1 U

Table 3b.
Summary of Analytical Results for Groundwater Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

Location	Sample Name	Sample Date	Lab Report	Methyl Ethyl Ketone ug/l	4-Methyl-2-pentanone ug/l	Methyl-tert-butyl ether ug/l	Styrene ug/l	1,1,2,2-Tetrachloroethane ug/l	Tetrachloroethene ug/l	Toluene ug/l	1,2,3-Trichlorobenzene ug/l	1,2,4-Trichlorobenzene ug/l	1,1,1-Trichloroethane ug/l	1,1,2-Trichloroethane ug/l	Trichloroethene ug/l	Trichlorofluoromethane ug/l	Vinyl chloride ug/l	Xylene (o) ug/l	Xylenes (Total) ug/l
NYSDEC TOGS						10	5	5	5	5		5	5	1	5	5	2	5	5
SSHS-RI-B3120A TEMP	SSHS-RI-B3120A TEMP	7/1/2021	180-123971-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B3857 TEMP	SSHS-RI-B3857 TEMP	4/9/2021	180-119810-1	< 5 U	< 5 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	1.6	< 1 UJ	0.97 J	< 1 U	< 2 U
SSHS-RI-B3860I TEMP	DUP-GW-02	4/15/2021	180-120162-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B3860I TEMP	SSHS-RI-B3860I TEMP	4/15/2021	180-120162-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B3864I TEMP	SSHS-RI-B3864I TEMP	4/13/2021	180-119930-1	< 5 U	< 5 UJ	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 UJ	1.2 J	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 UJ	< 1 U	< 1 U	< 2 U
SSHS-RI-B3865I TEMP	SSHS-RI-B3865I TEMP	4/9/2021	180-119810-1	< 5 UJ	< 5 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 R	< 1 R	< 1 U	< 2 U
SSHS-RI-B3865S TEMP	SSHS-RI-B3865S TEMP	4/9/2021	180-119810-1	< 5 U	< 5 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 2 U
SSHS-RI-B3867 TEMP	SSHS-RI-B3867 TEMP	4/6/2021	180-119589-1	< 5 UJ	< 5 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 UJ	< 1 U	< 1 U	< 2 U
SSHS-RI-B3874 TEMP	SSHS-RI-B3874 TEMP	4/7/2021	180-119649-1	< 5 U	< 5 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B3877I TEMP	SSHS-RI-B3877I TEMP	4/14/2021	180-120029-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B3877S TEMP	SSHS-RI-B3877S TEMP	4/14/2021	180-120029-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	8.1	< 1 U	< 1 U	0.86 J	1.5 J
SSHS-RI-B3882-TEMP	SSHS-RI-B3882-TEMP	5/14/2021	180-121703-1	< 5 R	< 5 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	2 UJ	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 1 R	< 2 R
SSHS-RI-B3886-TEMP	DUP-GW-01	5/19/2021	180-121897-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B3886-TEMP	SSHS-RI-B3886-TEMP	5/19/2021	180-121897-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B3907I-TEMP	SSHS-RI-B3907I-TEMP	5/11/2021	180-121472-1	< 5 U	< 5 U	< 1 UJ	< 1 UJ	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B3907S-TEMP	SSHS-RI-B3907S-TEMP	5/11/2021	180-121472-1	< 5 U	< 5 U	< 1 UJ	< 1 UJ	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B3914-TEMP	SSHS-RI-B3914-TEMP	5/13/2021	180-121702-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B3915-TEMP	SSHS-RI-B3915-TEMP	5/12/2021	180-121546-1	< 5 UJ	< 5 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 2 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 1 UJ	< 2 UJ
SSHS-RI-B4150I-TEMP	SSHS-RI-B4150I-TEMP	7/23/2021	180-124918-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B4150S-TEMP	SSHS-RI-B4150S-TEMP	7/26/2021	180-124974-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B4152I-TEMP	SSHS-RI-B4152I-TEMP	7/28/2021	180-125087-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B4152S-TEMP	SSHS-RI-B4152S-TEMP	7/29/2021	180-125127-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B4153I-TEMP	SSHS-RI-B4153I-TEMP	7/28/2021	180-125087-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 1 UJ	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B4153S-TEMP	SSHS-RI-B4153S-TEMP	7/27/2021	180-125052-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 1 U	< 1 U	< 1 U	0.87 J	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B4154I-TEMP	SSHS-RI-B4154I-TEMP	7/27/2021	180-125052-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 1 U	< 1 U	< 1 U	0.85 J	< 1 U	< 1 U	< 1 U	< 2 U
SSHS-RI-B4154S-TEMP	SSHS-RI-B4154S-TEMP	7/26/2021	180-124974-1	< 5 U	< 5 U	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 2 UJ	< 1 U	< 1 U	< 1 U	1.1	< 1 U	< 1 U	< 1 U	< 2 U

Notes

VOCs - Volatile Organic Compounds

-- Not analyzed

ug/L - micrograms per liter

R - Result is unusable as sample was prepped or analyzed beyond the specified holding time.

T - Quality control parameter exceeds acceptable limits

J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

U - non detect at the value indicated

Analyte concentrations detected above NYSDEC Technical and Operational Guidance Series standards are presented in blue

Table 3c.
Summary of Analytical Results for Groundwater Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

				Metals														
				Aluminum ug/l	Antimony ug/l	Arsenic ug/l	Barium ug/l	Beryllium ug/l	Cadmium ug/l	Calcium ug/l	Chromium (III+VI) ug/l	Cobalt ug/l	Copper ug/l	Iron ug/l	Lead ug/l	Magnesium ug/l	Manganese ug/l	Mercury ug/l
NYSDEC TOGS				2000	3	25	1000	3	5		50		200	300	25	35000	300	0.7
Location	Sample Name	Sample Date	Lab Report															
MW-48	MW-48	2/17/2021	180-117387-1	< 200 U	< 10 U	< 10 U	150 J	< 4 U	< 5 U	100000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	16000	10 J	< 0.2 U
MW-48	MW-48	4/26/2021	180-120679-1	< 200 U	< 10 U	< 10 U	160 J	< 4 U	< 5 U	100000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	16000	< 15 U	< 0.2 U
MW-49	DUP-04	2/17/2021	180-117387-1	< 200 UJ	< 10 U	< 10 U	120 J	< 4 U	< 5 U	86000	< 5 U	< 50 U	< 25 U	< 100 UJ	< 10 U	14000	49	< 0.2 U
MW-49	MW-49	2/17/2021	180-117387-1	120 J	< 10 U	< 10 U	120 J	< 4 U	< 5 U	87000	< 5 U	< 50 U	< 25 U	210 J	< 10 U	14000	54	< 0.2 U
MW-49	MW-49	4/28/2021	180-120857-1	75 J	< 10 U	< 10 U	130 J	< 4 U	< 5 U	89000	< 5 U	< 50 U	< 25 U	140	< 10 U	15000	18	< 0.2 U
MW-50I	MW-50I	4/28/2021	180-120857-1	130 J	< 10 U	< 10 U	95 J	< 4 U	< 5 U	92000	< 5 U	1.1 J	< 25 U	180	< 10 U	16000	410	< 0.2 U
MW-50I	MW-50I	2/12/2021	180-117176-1	< 200 U	< 10 U	< 10 U	130 J	< 4 U	< 5 U	100000	< 5 U	0.64 J	< 25 U	< 100 U	< 10 U	16000	330	< 0.2 U
MW-50S	MW-50S	4/28/2021	180-120857-1	< 200 U	< 10 U	< 10 U	120 J	< 4 U	< 5 U	93000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	15000	< 15 U	< 0.2 U
MW-50S	MW-50S	2/12/2021	180-117176-1	< 200 U	< 10 U	< 10 U	130 J	< 4 U	< 5 U	97000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	15000	5.8 J	< 0.2 U
MW-51	DUP-05	2/12/2021	180-117176-1	< 200 U	< 10 U	< 10 U	180 J	< 4 U	< 5 U	100000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	17000	78	< 0.2 U
MW-51	MW-51	4/27/2021	180-120743-1	520	< 10 U	< 10 U	190 J	< 4 U	< 5 U	110000	< 5 U	0.86 J	< 25 U	1100	< 10 U	19000	76	< 0.2 U
MW-51	MW-51	2/12/2021	180-117176-1	< 200 U	< 10 U	< 10 U	190 J	< 4 U	< 5 U	110000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	18000	80	< 0.2 U
MW-52	DUP-2	4/28/2021	180-120857-1	77 J	< 10 U	< 10 U	140 J	< 4 U	< 5 U	93000	< 5 U	< 50 U	< 25 U	160	< 10 U	16000	28	< 0.2 U
MW-52	MW-52	4/28/2021	180-120857-1	< 200 UJ	< 10 U	< 10 U	140 J	< 4 U	< 5 U	94000	< 5 U	< 50 U	< 25 U	120	< 10 U	16000	26	< 0.2 U
MW-52	MW-52	2/12/2021	180-117176-1	76 J	< 10 U	< 10 U	150 J	< 4 U	< 5 U	98000	< 5 U	< 50 U	< 25 U	110	< 10 U	16000	130	< 0.2 U
MW-53	MW-53	2/17/2021	180-117387-1	< 200 U	< 10 U	< 10 U	150 J	< 4 U	< 5 U	91000	< 5 U	0.6 J	< 25 U	< 100 U	< 10 U	15000	6.3 J	< 0.2 U
MW-53	MW-53	4/26/2021	180-120679-1	< 200 U	< 10 U	< 10 U	150 J	< 4 U	< 5 U	93000	< 5 U	< 50 UJ	< 25 U	< 100 U	< 10 U	16000	< 15 U	< 0.2 U
MW-54	MW-54	2/16/2021	180-117390-1	< 200 U	< 10 U	< 10 U	130 J	< 4 U	< 5 U	84000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	4.2 J	< 0.2 U
MW-54	MW-54	4/27/2021	180-120743-1	< 200 U	< 10 U	< 10 U	130 J	< 4 U	< 5 U	84000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	2.8 J	< 0.2 U
MW-55	MW-55	2/16/2021	180-117390-1	1000	< 10 U	< 10 U	140 J	< 4 U	< 5 U	92000	< 5 U	1.4 J	< 25 U	2100	< 10 U	16000	85	< 0.2 U
MW-56	MW-56	2/17/2021	180-117387-1	690	< 10 U	< 10 U	140 J	< 4 U	< 5 U	110000	< 5 U	1.3 J	< 25 U	1500	< 10 U	18000	130	< 0.2 U
MW-57	DUP-01	7/13/2022	1801412391	< 200 U	< 10 U	< 10 U	110 J	< 4.0 U	< 5.0 U	89000	< 5.0 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	2.9 J	< 0.20 U
MW-57	MW-57	2/18/2021	180-117476-1	< 200 U	< 10 U	< 10 U	120 J	< 4 U	< 5 U	95000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	15000	94	< 0.2 U
MW-57	MW-57	4/29/2021	180-121010-1	69 J	< 10 U	< 10 U	120 J	< 4 U	< 5 U	96000	< 5 U	< 50 U	< 25 U	150	< 10 U	15000	12 J	< 0.2 U
MW-57	MW-57	7/13/2022	1801412391	< 200 U	< 10 U	< 10 U	110 J	< 4.0 U	< 5.0 U	89000	< 5.0 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	3.7 J	< 0.20 U
MW-58	MW-58	2/21/2021	180-117476-1	< 200 U	< 10 U	< 10 U	180 J	< 4 U	< 5 U	120000	< 5 U	< 50 U	< 25 U	1300	< 10 U	16000	940	< 0.2 U
MW-58	MW-58	4/30/2021	180-120955-1	< 200 U	< 10 U	< 10 U	120 J	< 4 U	< 5 U	110000	< 5 U	< 50 U	< 25 U	770	3 J	14000	690	< 0.2 U
MW-59I	MW-59I	2/19/2021	180-117476-1	130 J	< 10 U	< 10 U	120 J	< 4 U	< 5 U	83000	< 5 U	< 50 U	< 25 U	240	< 10 U	14000	33	< 0.2 U
MW-59I	MW-59I	4/29/2021	180-121010-1	< 200 U	< 10 U	< 10 U	120 J	< 4 U	< 5 U	79000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	13000	< 15 U	< 0.2 U
MW-59I	MW-59I	7/12/2022	1801412391	< 200 U	< 10 U	< 10 U	120 J	< 4.0 U	< 5.0 U	79000	< 5.0 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	< 15 U	< 0.20 U
MW-59S	MW-59S	2/19/2021	180-117476-1	< 200 U	< 10 U	< 10 U	130 J	< 4 U	< 5 U	85000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	< 15 U	< 0.2 U
MW-59S	MW-59S	4/29/2021	180-121010-1	< 200 U	< 10 U	< 10 U	130 J	< 4 U	< 5 U	86000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	< 15 U	< 0.2 U
MW-59S	MW-59S	7/13/2022	1801412391	< 200 U	< 10 U	< 10 U	120 J	< 4.0 U	< 5.0 U	79000	< 5.0 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	< 15 U	< 0.20 U
MW-60	MW-60	2/18/2021	180-117476-1	63 J	< 10 U	< 10 U	120 J	< 4 U	< 5 U	84000	< 5 U	< 50 U	< 25 U	100	< 10 U	14000	89	< 0.2 U
MW-60	MW-60	4/29/2021	180-121010-1	< 200 U	< 10 U	< 10 U	110 J	< 4 U	< 5 U	83000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	< 15 U	< 0.2 U
MW-60	MW-60	7/12/2022	1801412391	64 J	< 10 U	< 10 U	120 J	< 4.0 U	< 5.0 U	82000	< 5.0 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	28	< 0.20 U
MW-61	MW-61	2/16/2021	180-117390-1	< 200 U	< 10 U	< 10 U	150 J	< 4 U	< 5 U	94000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	15000	16	< 0.2 U
MW-61	MW-61	4/27/2021	180-120743-1	< 200 U	< 10 U	< 10 U	150 J	< 4 U	< 5 U	93000	< 5 U	< 50 UJ	< 25 U	< 100 U	< 10 U	15000	< 15 U	< 0.2 U
MW-61	MW-61	7/12/2022	1801412391	< 200 U	< 10 U	< 10 U	150 J	< 4.0 U	< 5.0 U	91000	< 5.0 U	< 50 U	< 25 U	< 100 U	< 10 U	15000	< 15 U	< 0.20 U

Table 3c.
Summary of Analytical Results for Groundwater Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

				Nickel ug/l	Potassium ug/l	Selenium ug/l	Silver ug/l	Sodium ug/l	Thallium ug/l	Vanadium ug/l	Zinc ug/l
NYSDEC TOGS				100		10	50		0.5		2000
Location	Sample Name	Sample Date	Lab Report								
MW-48	MW-48	2/17/2021	180-117387-1	< 40 U	--	< 10 U	< 5 U	88000	< 20 U	< 50 U	< 20 U
MW-48	MW-48	4/26/2021	180-120679-1	< 40 U	--	< 10 U	< 5 U	87000	< 20 U	< 50 U	< 20 U
MW-49	DUP-04	2/17/2021	180-117387-1	< 40 U	--	< 10 U	< 5 U	72000	< 20 U	< 50 U	< 20 U
MW-49	MW-49	2/17/2021	180-117387-1	< 40 U	--	< 10 U	< 5 U	72000	< 20 U	< 50 U	< 20 U
MW-49	MW-49	4/28/2021	180-120857-1	< 40 U	--	< 10 UJ	< 5 U	68000	< 20 U	< 50 U	< 20 U
MW-50I	MW-50I	4/28/2021	180-120857-1	< 40 U	--	5.5 J	< 5 U	69000	< 20 U	< 50 U	< 20 U
MW-50I	MW-50I	2/12/2021	180-117176-1	< 40 U	--	< 10 U	< 5 U	74000	< 20 U	< 50 U	< 20 U
MW-50S	MW-50S	4/28/2021	180-120857-1	< 40 U	--	3.8 J	< 5 U	72000	< 20 U	< 50 U	< 20 U
MW-50S	MW-50S	2/12/2021	180-117176-1	< 40 U	--	< 10 U	< 5 U	73000	< 20 U	< 50 U	< 20 U
MW-51	DUP-05	2/12/2021	180-117176-1	< 40 U	--	< 10 U	< 5 U	68000	< 20 U	3.8 J	< 20 U
MW-51	MW-51	4/27/2021	180-120743-1	1.6 J	--	< 10 UJ	< 5 U	70000	< 20 U	< 50 U	6.4 J
MW-51	MW-51	2/12/2021	180-117176-1	< 40 U	--	< 10 U	< 5 U	71000	< 20 U	< 50 UJ	< 20 U
MW-52	DUP-2	4/28/2021	180-120857-1	< 40 U	--	< 10 UJ	< 5 U	72000	< 20 U	< 50 U	< 20 U
MW-52	MW-52	4/28/2021	180-120857-1	< 40 U	--	4.4 J	< 5 U	72000	< 20 U	< 50 U	< 20 U
MW-52	MW-52	2/12/2021	180-117176-1	< 40 U	--	< 10 U	< 5 U	72000	< 20 U	< 50 U	< 20 U
MW-53	MW-53	2/17/2021	180-117387-1	< 40 U	--	< 10 U	< 5 U	81000	< 20 U	< 50 U	< 20 U
MW-53	MW-53	4/26/2021	180-120679-1	< 40 U	--	< 10 U	< 5 U	80000	< 20 U	< 50 U	< 20 U
MW-54	MW-54	2/16/2021	180-117390-1	< 40 U	--	< 10 U	< 5 U	76000	< 20 U	< 50 U	< 20 U
MW-54	MW-54	4/27/2021	180-120743-1	< 40 U	--	< 10 U	< 5 U	74000	< 20 U	< 50 UJ	< 20 U
MW-55	MW-55	2/16/2021	180-117390-1	1.9 J	--	< 10 U	< 5 U	77000	< 20 U	< 50 U	9.7 J
MW-56	MW-56	2/17/2021	180-117387-1	< 40 U	--	< 10 U	< 5 U	71000	< 20 U	< 50 U	9 J
MW-57	DUP-01	7/13/2022	1801412391	< 40 U	3600 J	< 10 U	< 5.0 U	74000	< 20 U	< 50 U	4.9 BJ
MW-57	MW-57	2/18/2021	180-117476-1	< 40 U	--	3.8 J	< 5 U	73000	< 20 U	< 50 U	< 20 U
MW-57	MW-57	4/29/2021	180-121010-1	< 40 U	--	< 10 U	< 5 U	75000	< 20 U	< 50 U	< 20 U
MW-57	MW-57	7/13/2022	1801412391	< 40 U	3700 J	< 10 U	< 5.0 U	74000	< 20 U	6.0 J	7.5 BJ
MW-58	MW-58	2/21/2021	180-117476-1	< 40 U	--	< 10 U	< 5 U	57000	< 20 U	< 50 U	< 20 U
MW-58	MW-58	4/30/2021	180-120955-1	< 40 U	--	< 10 U	< 5 U	36000	< 20 U	< 50 U	< 20 U
MW-59I	MW-59I	2/19/2021	180-117476-1	< 40 U	--	< 10 U	< 5 U	73000	< 20 U	< 50 U	< 20 U
MW-59I	MW-59I	4/29/2021	180-121010-1	< 40 U	--	< 10 U	< 5 U	73000	< 20 U	< 50 U	< 20 U
MW-59I	MW-59I	7/12/2022	1801412391	< 40 U	3400 J	< 10 U	< 5.0 U	71000	< 20 U	< 50 U	< 20 U
MW-59S	MW-59S	2/19/2021	180-117476-1	< 40 U	--	< 10 U	< 5 U	74000	< 20 U	< 50 U	< 20 U
MW-59S	MW-59S	4/29/2021	180-121010-1	< 40 U	--	< 10 U	< 5 U	78000	< 20 U	< 50 U	< 20 U
MW-59S	MW-59S	7/13/2022	1801412391	< 40 U	3600 J	< 10 U	< 5.0 U	71000	< 20 U	< 50 U	< 20 U
MW-60	MW-60	2/18/2021	180-117476-1	< 40 U	--	< 10 U	< 5 U	74000	< 20 U	< 50 U	< 20 U
MW-60	MW-60	4/29/2021	180-121010-1	< 40 U	--	< 10 U	< 5 U	75000	< 20 U	< 50 UJ	18 J
MW-60	MW-60	7/12/2022	1801412391	< 40 U	3500 J	< 10 U	< 5.0 U	74000	< 20 U	< 50 U	< 20 U
MW-61	MW-61	2/16/2021	180-117390-1	< 40 U	--	< 10 U	< 5 U	81000	< 20 U	< 50 U	< 20 U
MW-61	MW-61	4/27/2021	180-120743-1	< 40 U	--	3.8 J	< 5 U	80000	< 20 U	< 50 UJ	< 20 U
MW-61	MW-61	7/12/2022	1801412391	< 40 U	3500 J	< 10 U	< 5.0 U	85000	< 20 U	< 50 U	< 20 U

Table 3c.
Summary of Analytical Results for Groundwater Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

				Metals													
				Aluminum ug/l	Antimony ug/l	Arsenic ug/l	Barium ug/l	Beryllium ug/l	Cadmium ug/l	Calcium ug/l	Chromium (III+VI) ug/l	Cobalt ug/l	Copper ug/l	Iron ug/l	Lead ug/l	Magnesium ug/l	Manganese ug/l	Mercury ug/l
NYSDEC TOGS				2000	3	25	1000	3	5		50		200	300	25	35000	300	0.7
Location	Sample Name	Sample Date	Lab Report															
MW-62	MW-62	2/16/2021	180-117390-1	< 200 U	< 10 U	< 10 U	130 J	< 4 U	< 5 U	89000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	15000	< 15 U	< 0.2 U
MW-62	MW-62	4/27/2021	180-120743-1	< 200 U	< 10 U	< 10 U	130 J	< 4 U	< 5 U	86000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	15000	< 15 U	< 0.2 U
MW-62	MW-62	7/12/2022	1801412391	< 200 U	< 10 U	< 10 U	140 J	< 4.0 U	< 5.0 U	87000	< 5.0 U	< 50 U	< 25 U	< 100 U	< 10 U	15000	< 15 U	< 0.20 U
MW-63I	MW-63I	2/18/2021	180-117476-1	77 J	< 10 U	< 10 U	130 J	< 4 U	< 5 U	86000	< 5 U	< 50 U	< 25 U	100	< 10 U	14000	53	< 0.2 U
MW-63S	MW-63S	2/18/2021	180-117476-1	100 J	< 10 U	< 10 U	120 J	< 4 U	< 5 U	86000	< 5 U	< 50 U	< 25 U	210	< 10 U	14000	27	< 0.2 U
MW-64I	MW-64I	2/20/2021	180-117476-1	< 200 U	< 10 U	< 10 U	120 J	< 4 U	< 5 U	79000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	13000	< 15 U	< 0.2 U
MW-64I	MW-64I	4/28/2021	180-120857-1	< 200 U	< 10 U	< 10 U	110 J	< 4 U	< 5 U	78000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	13000	< 15 U	< 0.2 U
MW-64S	MW-64S	2/20/2021	180-117476-1	64 J	< 10 U	< 10 U	110 J	< 4 U	< 5 U	82000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	13000	7.9 J	< 0.2 U
MW-64S	MW-64S	4/28/2021	180-120857-1	< 200 U	< 10 U	< 10 U	120 J	< 4 U	< 5 U	88000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	< 15 U	< 0.2 U
MW-65	DUP-3	4/26/2021	180-120679-1	< 200 U	< 10 U	< 10 U	110 J	< 4 U	< 5 U	82000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	< 15 UJ	< 0.2 U
MW-65	MW-65	2/20/2021	180-117476-1	< 200 U	< 10 U	< 10 U	110 J	< 4 U	< 5 U	85000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	11 J	< 0.2 U
MW-65	MW-65	4/26/2021	180-120679-1	< 200 U	< 10 U	< 10 U	110 J	< 4 U	< 5 U	83000	3.5 J	< 50 U	< 25 U	< 100 U	< 10 U	14000	< 15 U	< 0.2 U
MW-66I	MW-66I	2/20/2021	180-117476-1	< 200 U	< 10 U	< 10 U	120 J	< 4 U	< 5 U	81000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	13000	21	< 0.2 U
MW-66I	MW-66I	4/28/2021	180-120857-1	< 200 U	< 10 U	< 10 U	130 J	< 4 U	< 5 U	84000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	< 15 U	< 0.2 U
MW-66S	MW-66S	2/19/2021	180-117476-1	< 200 U	< 10 U	< 10 U	110 J	< 4 U	< 5 U	80000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	13000	28	< 0.2 U
MW-66S	MW-66S	4/28/2021	180-120857-1	< 200 U	< 10 U	< 10 U	120 J	< 4 U	< 5 U	85000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	< 15 U	< 0.2 U
MW-67I	MW-67I	8/31/2021	180-126501-1	< 200 U	< 10 U	< 10 U	130 J	< 4 U	< 5 U	88000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	6.6 J	< 0.2 U
MW-67S	MW-67S	8/31/2021	180-126501-1	< 200 U	< 10 U	< 10 U	210	< 4 U	< 5 U	98000	< 5 U	< 50 U	< 25 U	1400	< 10 U	14000	600	< 0.2 U
MW-68S	DUP-2	9/9/2021	180-126905-1	< 200 U	< 10 UJ	< 10 U	170 J	< 4 U	< 5 U	110000	< 5 U	< 50 U	< 25 U	1500	< 10 U	13000	950	< 0.2 U
MW-68S	DUP-3	7/13/2021	180-124378-1	< 200 U	< 10 U	< 10 UJ	190 J	< 4 U	< 5 U	130000	< 5 U	< 50 U	< 25 U	1700	3.9 J	15000	1100	< 0.2 U
MW-68S	MW-68S	7/13/2021	180-124378-1	< 200 U	< 10 U	< 10 UJ	180 J	< 4 U	< 5 U	120000	< 5 U	< 50 U	< 25 U	1700	3.2 J	15000	1100	< 0.2 U
MW-68S	MW-68S	9/9/2021	180-126905-1	< 200 U	< 10 UJ	< 10 U	170 J	< 4 U	< 5 U	110000	< 5 U	< 50 UJ	< 25 U	1500	< 10 U	13000	950	< 0.2 U
MW-69I	MW-69I	7/13/2021	180-124378-1	< 200 U	< 10 U	< 10 U	100 J	< 4 U	< 5 U	84000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	14000	120	< 0.2 U
MW-69I	MW-69I	9/3/2021	180-126702-1	65 J	< 10 U	< 10 U	110 J	< 4 U	< 5 U	85000	< 5 U	0.55 J	< 25 U	120	< 10 U	14000	38	< 0.2 U
MW-98I	DUP-01	9/1/2022	1801438881	< 200 U	< 10 U	< 10 U	160 J	< 4.0 U	< 5.0 U	120000	< 5.0 U	< 50 U	< 25 U	< 100 U	< 10 U	20000	41	< 0.20 U
MW-98I	MW-98I	9/1/2022	1801438881	69 J	< 10 U	< 10 U	160 J	< 4.0 U	< 5.0 U	110000	< 5.0 U	< 50 U	< 25 U	100	< 10 U	19000	42	< 0.20 U
MW-98S	MW-98S	9/1/2022	1801438881	48 J	< 10 U	< 10 U	130 J	< 4.0 U	< 5.0 U	120000	< 5.0 U	< 50 U	< 25 U	100	< 10 U	19000	200	< 0.20 U
SSHS-RI-B3120A TEMP	SSHS-RI-B3120A TEMP	7/1/2021	180-123971-1	250	< 10 U	< 10 U	120 J	< 4 U	< 5 U	94000	2.3 J	1.3 J	< 25 U	690	< 10 U	16000	260	< 0.2 U
SSHS-RI-B3857 TEMP	SSHS-RI-B3857 TEMP	4/9/2021	180-119810-1	280	< 10 U	< 10 U	130 J	< 4 U	< 5 U	95000	5	1 J	78	590	< 10 U	16000	230	< 0.2 U
SSHS-RI-B3860I TEMP	DUP-GW-02	4/15/2021	180-120162-1	< 200 U	< 10 U	< 10 U	120 J	< 4 U	< 5 U	96000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	15000	80	< 0.2 U
SSHS-RI-B3860I TEMP	SSHS-RI-B3860I TEMP	4/15/2021	180-120162-1	< 200 U	< 10 U	< 10 U	120 J	< 4 U	< 5 U	96000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	15000	82	< 0.2 U
SSHS-RI-B3864I TEMP	SSHS-RI-B3864I TEMP	4/13/2021	180-119930-1	< 200 U	< 10 U	5 J	170 J	< 4 U	< 5 U	100000	32	< 50 U	< 25 U	100	< 10 U	16000	81	< 0.2 U
SSHS-RI-B3865I TEMP	SSHS-RI-B3865I TEMP	4/9/2021	180-119810-1	< 200 U	< 10 U	< 10 U	400	< 4 U	< 5 U	140000	< 5 U	1.7 J	< 25 U	3600	< 10 U	17000	1200	< 0.2 U
SSHS-RI-B3865S TEMP	SSHS-RI-B3865S TEMP	4/9/2021	180-119810-1	3400	< 10 U	4.8 J	360	< 4 U	< 5 U	150000	6.8	7.2 J	46	14000	11	20000	4000	< 0.2 U
SSHS-RI-B3867 TEMP	SSHS-RI-B3867 TEMP	4/6/2021	180-119589-1	340	< 10 U	< 10 U	110 J	< 4 U	< 5 U	100000	< 5 U	0.92 J	< 25 U	770	< 10 U	16000	220	< 0.2 U
SSHS-RI-B3874 TEMP	SSHS-RI-B3874 TEMP	4/7/2021	180-119649-1	68 J	< 10 U	< 10 U	94 J	< 4 U	< 5 U	100000	< 5 U	< 50 U	< 25 U	200	< 10 U	16000	170	< 0.2 U
SSHS-RI-B3877I TEMP	SSHS-RI-B3877I TEMP	4/14/2021	180-120029-1	280	< 10 U	< 10 U	140 J	< 4 U	< 5 U	100000	4.1 J	0.8 J	< 25 U	700	< 10 U	16000	160	< 0.2 U
SSHS-RI-B3877S TEMP	SSHS-RI-B3877S TEMP	4/14/2021	180-120029-1	410	< 10 U	< 10 U	140 J	< 4 U	< 5 U	170000	5.7	3 J	14 J	1200	< 10 U	21000	2300	< 0.2 U
SSHS-RI-B3882-TEMP	SSHS-RI-B3882-TEMP	5/14/2021	180-121703-1	71 J	< 10 U	< 10 U	130 J	< 4 U	< 5 U	88000	< 5 U	< 50 U	< 25 U	120	< 10 U	15000	9.6 J	< 0.2 U

Table 3c.
Summary of Analytical Results for Groundwater Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

				Nickel ug/l	Potassium ug/l	Selenium ug/l	Silver ug/l	Sodium ug/l	Thallium ug/l	Vanadium ug/l	Zinc ug/l
NYSDEC TOGS				100		10	50		0.5		2000
Location	Sample Name	Sample Date	Lab Report								
MW-62	MW-62	2/16/2021	180-117390-1	< 40 U	--	< 10 U	< 5 U	78000	< 20 U	< 50 U	< 20 U
MW-62	MW-62	4/27/2021	180-120743-1	< 40 U	--	4.4 J	< 5 U	75000	< 20 U	< 50 U	< 20 U
MW-62	MW-62	7/12/2022	1801412391	< 40 U	3600 J	< 10 U	< 5.0 U	75000	< 20 U	< 50 U	< 20 U
MW-63I	MW-63I	2/18/2021	180-117476-1	< 40 U	--	< 10 U	< 5 U	75000	< 20 U	< 50 U	< 20 U
MW-63S	MW-63S	2/18/2021	180-117476-1	< 40 U	--	< 10 U	< 5 U	75000	< 20 U	< 50 U	< 20 U
MW-64I	MW-64I	2/20/2021	180-117476-1	< 40 U	--	< 10 U	< 5 U	71000	< 20 U	< 50 U	14 J
MW-64I	MW-64I	4/28/2021	180-120857-1	< 40 U	--	< 10 U	< 5 U	67000	< 20 U	< 50 U	< 20 U
MW-64S	MW-64S	2/20/2021	180-117476-1	< 40 U	--	< 10 U	< 5 U	78000	< 20 U	< 50 U	< 20 U
MW-64S	MW-64S	4/28/2021	180-120857-1	< 40 U	--	< 10 U	< 5 U	80000	< 20 U	< 50 UJ	< 20 U
MW-65	DUP-3	4/26/2021	180-120679-1	< 40 U	--	< 10 U	< 5 U	73000	< 20 U	< 50 U	< 20 U
MW-65	MW-65	2/20/2021	180-117476-1	< 40 U	--	< 10 U	< 5 U	78000	< 20 U	< 50 U	< 20 U
MW-65	MW-65	4/26/2021	180-120679-1	< 40 U	--	4.1 J,B	< 5 U	73000	< 20 U	< 50 U	< 20 U
MW-66I	MW-66I	2/20/2021	180-117476-1	< 40 U	--	< 10 U	< 5 U	76000	< 20 U	< 50 U	< 20 U
MW-66I	MW-66I	4/28/2021	180-120857-1	< 40 U	--	< 10 UJ	< 5 U	75000	< 20 U	< 50 U	< 20 U
MW-66S	MW-66S	2/19/2021	180-117476-1	< 40 U	--	< 10 U	< 5 U	74000	< 20 U	< 50 U	< 20 U
MW-66S	MW-66S	4/28/2021	180-120857-1	< 40 U	--	< 10 U	< 5 U	75000	< 20 U	< 50 U	< 20 U
MW-67I	MW-67I	8/31/2021	180-126501-1	< 40 U	3400 J	< 10 U	< 5 U	89000	< 20 U	< 50 U	< 20 U
MW-67S	MW-67S	8/31/2021	180-126501-1	< 40 U	3700 J	< 10 U	< 5 U	97000	< 20 U	< 50 U	< 20 U
MW-68S	DUP-2	9/9/2021	180-126905-1	< 40 U	5000	< 10 U	< 5 U	64000	< 20 UJ	< 50 U	< 20 U
MW-68S	DUP-3	7/13/2021	180-124378-1	< 40 U	5100	< 10 U	< 5 U	72000	< 20 U	< 50 U	< 20 U
MW-68S	MW-68S	7/13/2021	180-124378-1	< 40 U	5000	< 10 U	< 5 U	70000	< 20 U	< 50 U	< 20 U
MW-68S	MW-68S	9/9/2021	180-126905-1	< 40 U	5100	< 10 U	< 5 U	63000	< 20 UJ	< 50 U	< 20 U
MW-69I	MW-69I	7/13/2021	180-124378-1	< 40 U	--	< 10 U	< 5 U	81000	< 20 U	< 50 U	< 20 U
MW-69I	MW-69I	9/3/2021	180-126702-1	< 40 U	--	< 10 U	< 5 U	83000	3.7 J	< 50 U	< 20 U
MW-98I	DUP-01	9/1/2022	1801438881	< 40 U	3700 J	< 10 U	< 5.0 U	62000	3.6 J	< 50 U	5.6 BJ
MW-98I	MW-98I	9/1/2022	1801438881	< 40 U	3700 J	4.6 J	< 5.0 U	61000	< 20 U	< 50 U	2.7 BJ
MW-98S	MW-98S	9/1/2022	1801438881	< 40 U	4000 J	6.9 J	< 5.0 U	65000	3.4 J	< 50 U	4.6 BJ
SSHS-RI-B3120A TEMP	SSHS-RI-B3120A TEMP	7/1/2021	180-123971-1	2.6 J	--	3.8 J	< 5 U	74000	< 20 U	< 50 U	< 20 U
SSHS-RI-B3857 TEMP	SSHS-RI-B3857 TEMP	4/9/2021	180-119810-1	150	--	< 10 U	< 5 U	75000	< 20 U	< 50 U	61
SSHS-RI-B3860I TEMP	DUP-GW-02	4/15/2021	180-120162-1	< 40 U	--	< 10 U	< 5 U	89000	< 20 U	< 50 U	< 20 U
SSHS-RI-B3860I TEMP	SSHS-RI-B3860I TEMP	4/15/2021	180-120162-1	< 40 U	--	< 10 U	< 5 U	89000	< 20 U	< 50 U	< 20 U
SSHS-RI-B3864I TEMP	SSHS-RI-B3864I TEMP	4/13/2021	180-119930-1	< 40 U	--	< 10 U	< 5 U	91000	< 20 U	< 50 U	< 20 U
SSHS-RI-B3865I TEMP	SSHS-RI-B3865I TEMP	4/9/2021	180-119810-1	180	--	< 10 U	< 5 U	50000	< 20 U	< 50 U	120
SSHS-RI-B3865S TEMP	SSHS-RI-B3865S TEMP	4/9/2021	180-119810-1	170	--	< 10 U	< 5 U	48000	< 20 U	5.8 J	120
SSHS-RI-B3867 TEMP	SSHS-RI-B3867 TEMP	4/6/2021	180-119589-1	2 J	--	< 10 UJ	< 5 U	71000	< 20 U	< 50 U	6.9 J
SSHS-RI-B3874 TEMP	SSHS-RI-B3874 TEMP	4/7/2021	180-119649-1	< 40 U	--	< 10 U	< 5 U	73000	< 20 U	< 50 U	< 20 U
SSHS-RI-B3877I TEMP	SSHS-RI-B3877I TEMP	4/14/2021	180-120029-1	2.2 J	--	5.1 J	< 5 U	89000	< 20 U	< 50 U	< 20 U
SSHS-RI-B3877S TEMP	SSHS-RI-B3877S TEMP	4/14/2021	180-120029-1	13 J	--	< 10 U	< 5 U	66000	< 20 U	< 50 U	16 J
SSHS-RI-B3882-TEMP	SSHS-RI-B3882-TEMP	5/14/2021	180-121703-1	< 40 U	--	< 10 U	< 5 U	75000	< 20 U	4.1 J	< 20 U

Table 3c.
Summary of Analytical Results for Groundwater Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

				Metals													
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS				2000	3	25	1000	3	5		50		200	300	25	35000	300	0.7
Location	Sample Name	Sample Date	Lab Report															
SSHS-RI-B3886-TEMP	DUP-GW-01	5/19/2021	180-121897-1	110 J	< 10 U	< 10 UJ	110 J	< 4 U	< 5 U	99000	< 5 U	0.71 J	< 25 U	140	< 10 U	16000	200	< 0.2 U
SSHS-RI-B3886-TEMP	SSHS-RI-B3886-TEMP	5/19/2021	180-121897-1	100 J	< 10 U	< 10 U	110 J	< 4 U	< 5 U	100000	< 5 U	0.84 J	< 25 U	120	< 10 U	16000	210	< 0.2 U
SSHS-RI-B3907I-TEMP	SSHS-RI-B3907I-TEMP	5/11/2021	180-121472-1	92 J	< 10 U	< 10 U	110 J	< 4 U	< 5 U	80000	< 5 U	< 50 U	< 25 U	130	< 10 U	13000	8.2 J	< 0.2 U
SSHS-RI-B3907S-TEMP	SSHS-RI-B3907S-TEMP	5/11/2021	180-121472-1	< 200 U	< 10 U	< 10 U	100 J	< 4 U	< 5 U	93000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	13000	41	< 0.2 U
SSHS-RI-B3914-TEMP	SSHS-RI-B3914-TEMP	5/13/2021	180-121702-1	97 J	< 10 U	< 10 U	120 J	< 4 U	< 5 U	100000	< 5 U	< 50 U	< 25 U	120	2.9 J	16000	4 J	< 0.2 U
SSHS-RI-B3915-TEMP	SSHS-RI-B3915-TEMP	5/12/2021	180-121546-1	69 J	< 10 U	< 10 U	140 J	< 4 U	< 5 U	99000	< 5 U	< 50 U	< 25 U	160	< 10 U	17000	56	< 0.2 U
SSHS-RI-B4150I-TEMP	SSHS-RI-B4150I-TEMP	7/23/2021	180-124918-1	540	< 10 U	4.1 J	110 J	< 4 U	< 5 U	92000	< 5 U	0.79 J	< 25 U	830	< 10 U	14000	130	< 0.2 U
SSHS-RI-B4150S-TEMP	SSHS-RI-B4150S-TEMP	7/26/2021	180-124974-1	< 200 U	< 10 U	< 10 U	89 J	< 4 U	< 5 U	97000	< 5 U	< 50 UJ	< 25 U	< 100 U	< 10 U	14000	27	< 0.2 U
SSHS-RI-B4152I-TEMP	SSHS-RI-B4152I-TEMP	7/28/2021	180-125087-1	110 J	< 10 U	5.2 J	120 J	< 4 U	< 5 U	89000	< 5 U	< 50 U	< 25 U	140	4.3 J	13000	59	< 0.2 U
SSHS-RI-B4152S-TEMP	SSHS-RI-B4152S-TEMP	7/29/2021	180-125127-1	590	< 10 U	5.1 J	38 J	< 4 U	< 5 U	140000	2 J	18 J	9.5 J	41000	44	17000	2900	< 0.2 U
SSHS-RI-B4153I-TEMP	SSHS-RI-B4153I-TEMP	7/28/2021	180-125087-1	70 J	< 10 U	< 10 U	80 J	< 4 U	< 5 U	90000	< 5 U	< 50 U	< 25 U	< 100 U	< 10 U	13000	43	< 0.2 U
SSHS-RI-B4153S-TEMP	SSHS-RI-B4153S-TEMP	7/27/2021	180-125052-1	450	< 10 U	5.9 J	57 J	< 4 U	0.36 J	180000	< 5 U	20 J	< 25 U	54000	17	19000	4000	< 0.2 U
SSHS-RI-B4154I-TEMP	SSHS-RI-B4154I-TEMP	7/27/2021	180-125052-1	2300 J	< 10 U	4.5 J	120 J	0.34 J	< 5 U	92000	3.1 J	6.2 J	11 J	3200 J	3.9 J	14000	640 J	< 0.2 U
SSHS-RI-B4154S-TEMP	SSHS-RI-B4154S-TEMP	7/26/2021	180-124974-1	1400	< 10 U	< 10 U	22 J	< 4 U	0.44 J	110000	< 5 U	15 J	9.7 J	43000	3.1 J	13000	2100	< 0.2 U

Table 3c.
Summary of Analytical Results for Groundwater Quality Data - Metals
Former Sperry Remington - North Portion (c808022)

				Nickel ug/l	Potassium ug/l	Selenium ug/l	Silver ug/l	Sodium ug/l	Thallium ug/l	Vanadium ug/l	Zinc ug/l
NYSDEC TOGS				100		10	50		0.5		2000
Location	Sample Name	Sample Date	Lab Report								
SSHS-RI-B3886-TEMP	DUP-GW-01	5/19/2021	180-121897-1	2.3 J	--	< 10 U	< 5 U	74000	< 20 U	< 50 U	< 20 U
SSHS-RI-B3886-TEMP	SSHS-RI-B3886-TEMP	5/19/2021	180-121897-1	2.8 J	--	< 10 U	< 5 U	74000	< 20 U	< 50 U	< 20 U
SSHS-RI-B3907I-TEMP	SSHS-RI-B3907I-TEMP	5/11/2021	180-121472-1	< 40 U	--	< 10 UJ	< 5 U	73000	< 20 U	< 50 U	< 20 U
SSHS-RI-B3907S-TEMP	SSHS-RI-B3907S-TEMP	5/11/2021	180-121472-1	< 40 U	--	< 10 U	< 5 U	58000	< 20 U	< 50 U	< 20 U
SSHS-RI-B3914-TEMP	SSHS-RI-B3914-TEMP	5/13/2021	180-121702-1	< 40 U	--	< 10 U	< 5 U	59000	< 20 U	5.8 J	< 20 U
SSHS-RI-B3915-TEMP	SSHS-RI-B3915-TEMP	5/12/2021	180-121546-1	< 40 U	--	< 10 U	< 5 U	71000	< 20 U	< 50 U	< 20 U
SSHS-RI-B4150I-TEMP	SSHS-RI-B4150I-TEMP	7/23/2021	180-124918-1	< 40 U	3700 J	< 10 UJ	< 5 U	88000	< 20 U	< 50 U	< 20 U
SSHS-RI-B4150S-TEMP	SSHS-RI-B4150S-TEMP	7/26/2021	180-124974-1	< 40 U	--	< 10 U	< 5 U	100000	< 20 U	< 50 U	< 20 U
SSHS-RI-B4152I-TEMP	SSHS-RI-B4152I-TEMP	7/28/2021	180-125087-1	2.1 J	--	< 10 U	< 5 U	79000	< 20 U	< 50 U	< 20 U
SSHS-RI-B4152S-TEMP	SSHS-RI-B4152S-TEMP	7/29/2021	180-125127-1	77	--	< 10 U	< 5 U	220000	< 20 U	< 50 U	130
SSHS-RI-B4153I-TEMP	SSHS-RI-B4153I-TEMP	7/28/2021	180-125087-1	< 40 U	--	< 10 UJ	< 5 U	79000	< 20 U	< 50 U	< 20 U
SSHS-RI-B4153S-TEMP	SSHS-RI-B4153S-TEMP	7/27/2021	180-125052-1	78	--	< 10 U	< 5 U	320000	4.7 J	< 50 U	230
SSHS-RI-B4154I-TEMP	SSHS-RI-B4154I-TEMP	7/27/2021	180-125052-1	10 J	--	< 10 U	< 5 U	77000	5.3 J	< 50 U	32
SSHS-RI-B4154S-TEMP	SSHS-RI-B4154S-TEMP	7/26/2021	180-124974-1	56	--	4.1 J	< 5 U	290000	< 20 U	< 50 U	170

Notes

-- Not analyzed

ug/L - micrograms per liter

B - Compound detected in method blank

J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

U - non detect at the value indicated

Analyte concentrations detected above NYSDEC Technical and Operational Guidance Series standards are presented in blue

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				Acenaphthene ug/l	Acenaphthylene ug/l	Acetophenone ug/l	Anthracene ug/l	Atrazine ug/l	1,1-Biphenyl ug/l	Benzaldehyde ug/l	Benz(a)anthracene ug/l	Benzo(a)pyrene (BaP) ug/l	Benzo(b)fluoranthene ug/l	Benzo(k)fluoranthene ug/l	Benzo(g,h,i)perylene ug/l	Bis(2-chloroethoxy)methane ug/l	Bis(2-chloroethyl) ether ug/l
NYSDEC TOGS				20			50				0.002		0.002	0.002		5	1
Location	Sample Name	Sample Date	Lab Report														
MW-48	MW-48	2/17/2021	180-117387-1	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U
MW-48	MW-48	4/26/2021	180-120679-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-49	DUP-04	2/17/2021	180-117387-1	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U
MW-49	MW-49	2/17/2021	180-117387-1	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U
MW-49	MW-49	4/28/2021	180-120857-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-50I	MW-50I	4/28/2021	180-120857-1	< 0.18 U	< 0.18 UJ	< 0.96 UJ	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 UJ	< 0.18 UJ
MW-50I	MW-50I	2/12/2021	180-117176-1	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-50S	MW-50S	4/28/2021	180-120857-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	0.11 J	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-50S	MW-50S	2/12/2021	180-117176-1	< 0.17 U	< 0.17 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.89 U	< 0.17 U
MW-51	DUP-05	2/12/2021	180-117176-1	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-51	MW-51	4/27/2021	180-120743-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-51	MW-51	2/12/2021	180-117176-1	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-52	DUP-2	4/28/2021	180-120857-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-52	MW-52	4/28/2021	180-120857-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-52	MW-52	2/12/2021	180-117176-1	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-53	MW-53	2/17/2021	180-117387-1	< 0.16 UJ	< 0.16 UJ	< 0.83 UJ	< 0.16 UJ	< 0.83 U	< 0.83 UJ	< 0.83 U	< 0.16 UJ	< 0.16 UJ	< 0.16 UJ	< 0.16 UJ	< 0.16 UJ	< 0.83 UJ	< 0.16 UJ
MW-53	MW-53	4/26/2021	180-120679-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-54	MW-54	2/16/2021	180-117390-1	< 0.16 U	< 0.16 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.83 U	< 0.16 U
MW-54	MW-54	4/27/2021	180-120743-1	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	0.2	< 0.18 U	0.5	0.4	0.2	< 0.93 U	< 0.18 U
MW-55	MW-55	2/16/2021	180-117390-1	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U
MW-55	MW-55	4/29/2021	180-121010-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-56	MW-56	2/17/2021	180-117387-1	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U
MW-56	MW-56	4/29/2021	180-121010-1	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
MW-57	DUP-01	7/13/2022	1801412391	< 0.19 U	< 0.19 U	< 1.0 U	< 0.19 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1.0 U	< 0.19 U
MW-57	MW-57	2/18/2021	180-117476-1	< 0.16 U	< 0.16 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.83 U	< 0.16 U
MW-57	MW-57	4/29/2021	180-121010-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-57	MW-57	7/13/2022	1801412391	< 0.19 U	< 0.19 U	< 1.0 U	< 0.19 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1.0 U	< 0.19 U
MW-58	MW-58	2/21/2021	180-117476-1	< 0.16 UJ	< 0.16 UJ	< 0.86 UJ	< 0.16 UJ	< 0.86 U	< 0.86 UJ	< 0.86 U	< 0.16 U	< 0.16 U	< 0.16 UJ	< 0.16 U	< 0.16 U	< 0.86 UJ	< 0.16 UJ
MW-58	MW-58	4/30/2021	180-120955-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-59I	MW-59I	2/19/2021	180-117476-1	< 0.17 U	< 0.17 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.89 U	< 0.17 U
MW-59I	MW-59I	4/29/2021	180-121010-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-59I	MW-59I	7/12/2022	1801412391	< 0.22 UT	< 0.22 UT	< 1.1 UT	< 0.22 UT	< 1.1 UT	< 1.1 UT	< 1.1 UT	< 0.22 U	< 0.22 UT	< 0.22 U	< 0.22 U	< 0.22 U	< 1.1 UT	< 0.22 UT
MW-59S	MW-59S	2/19/2021	180-117476-1	< 0.16 U	< 0.16 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.86 U	< 0.16 U
MW-59S	MW-59S	4/29/2021	180-121010-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate (DEHP)	4-Bromophenyl phenyl ether	Butylbenzyl phthalate	Caprolactam	Carbazole	4-Chloroaniline (p-Chloroaniline)	4-Chloro-3-methylphenol	2-Chloronaphthalene	2-Chlorophenol	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	2,4-Dichlorophenol
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS					5		50			5		10		0.002			1
Location	Sample Name	Sample Date	Lab Report														
MW-48	MW-48	2/17/2021	180-117387-1	< 0.15 U	< 8.1 U	< 0.81 U	< 0.81 U	< 4 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U
MW-48	MW-48	4/26/2021	180-120679-1	< 0.18 U	110	< 0.96 U	0.72 J	0.5 J	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-49	DUP-04	2/17/2021	180-117387-1	< 0.15 U	< 8.1 U	< 0.81 U	< 0.81 U	< 4 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U
MW-49	MW-49	2/17/2021	180-117387-1	< 0.15 U	< 8.1 U	< 0.81 U	< 0.81 U	< 4 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U
MW-49	MW-49	4/28/2021	180-120857-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-50I	MW-50I	4/28/2021	180-120857-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 UJ	< 0.96 UJ	< 0.18 UJ	< 0.96 UJ	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 UJ
MW-50I	MW-50I	2/12/2021	180-117176-1	< 0.18 U	< 9.3 U	< 0.93 U	< 0.93 U	< 4.6 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-50S	MW-50S	4/28/2021	180-120857-1	< 0.18 U	< 9.6 U	< 0.96 U	0.52 J	0.58 J	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-50S	MW-50S	2/12/2021	180-117176-1	< 0.17 U	< 8.9 U	< 0.89 U	< 0.89 U	< 4.5 U	< 0.17 U	< 0.89 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.17 U	< 0.17 U	< 0.89 U	< 0.17 U
MW-51	DUP-05	2/12/2021	180-117176-1	< 0.18 U	< 9.3 U	< 0.93 U	< 0.93 U	< 4.6 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-51	MW-51	4/27/2021	180-120743-1	< 0.18 U	16	< 0.96 U	0.58 J	0.45 J	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-51	MW-51	2/12/2021	180-117176-1	< 0.18 U	< 9.3 U	< 0.93 U	< 0.93 U	< 4.6 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-52	DUP-2	4/28/2021	180-120857-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 UJ	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-52	MW-52	4/28/2021	180-120857-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	0.69 J	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-52	MW-52	2/12/2021	180-117176-1	< 0.18 U	< 9.3 U	< 0.93 U	< 0.93 U	< 4.6 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-53	MW-53	2/17/2021	180-117387-1	< 0.16 UJ	< 8.3 U	< 0.83 UJ	< 0.83 U	< 4.2 U	< 0.16 UJ	< 0.83 UJ	< 0.83 UJ	< 0.16 UJ	< 0.83 UJ	< 0.16 U	< 0.16 UJ	< 0.83 UJ	< 0.16 UJ
MW-53	MW-53	4/26/2021	180-120679-1	< 0.18 U	< 9.6 U	< 0.96 U	0.46 J	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-54	MW-54	2/16/2021	180-117390-1	< 0.16 U	< 8.3 U	< 0.83 U	< 0.83 U	< 4.2 U	< 0.16 U	< 0.83 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.16 U	< 0.16 U	< 0.83 U	< 0.16 U
MW-54	MW-54	4/27/2021	180-120743-1	< 0.18 U	< 9.3 U	< 0.93 U	0.56 J	< 4.6 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	0.43	0.38	< 0.93 U	< 0.18 U
MW-55	MW-55	2/16/2021	180-117390-1	< 0.15 U	< 8.1 U	< 0.81 U	< 0.81 U	< 4 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U
MW-55	MW-55	4/29/2021	180-121010-1	< 0.18 U	6.4 J	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-56	MW-56	2/17/2021	180-117387-1	< 0.15 U	< 8.1 U	< 0.81 U	< 0.81 U	< 4 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U
MW-56	MW-56	4/29/2021	180-121010-1	< 0.19 U	6.6 J	< 1 U	< 1 U	< 5 U	< 0.19 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
MW-57	DUP-01	7/13/2022	1801412391	< 0.19 U	13	< 1.0 U	< 1.0 U	1.5 J	< 0.19 U	< 1.0 U	< 1.0 U	< 0.19 U	< 1.0 U	< 0.19 U	< 0.19 U	< 1.0 U	< 0.19 U
MW-57	MW-57	2/18/2021	180-117476-1	< 0.16 U	< 8.3 U	< 0.83 U	< 0.83 U	< 4.2 U	< 0.16 U	< 0.83 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.16 U	< 0.16 U	< 0.83 U	< 0.16 U
MW-57	MW-57	4/29/2021	180-121010-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	0.76 J	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-57	MW-57	7/13/2022	1801412391	< 0.19 U	< 10 U	< 1.0 U	< 1.0 U	< 5.0 U	< 0.19 U	< 1.0 U	< 1.0 U	< 0.19 U	< 1.0 U	< 0.19 U	< 0.19 U	< 1.0 U	< 0.19 U
MW-58	MW-58	2/21/2021	180-117476-1	< 0.16 UJ	< 8.6 U	< 0.86 UJ	2.4	< 4.3 U	< 0.16 U	< 0.86 UJ	< 0.86 UJ	< 0.16 UJ	< 0.86 UJ	< 0.16 U	< 0.16 U	< 0.86 UJ	< 0.16 UJ
MW-58	MW-58	4/30/2021	180-120955-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-59I	MW-59I	2/19/2021	180-117476-1	< 0.17 U	< 8.9 U	< 0.89 U	0.52 J	< 4.5 U	< 0.17 U	< 0.89 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.17 U	< 0.17 U	< 0.89 U	< 0.17 U
MW-59I	MW-59I	4/29/2021	180-121010-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-59I	MW-59I	7/12/2022	1801412391	< 0.22 UT	< 11 UT	< 1.1 UT	< 1.1 U	0.91 J	< 0.22 UT	< 1.1 UT	< 1.1 UT	< 0.22 UT	< 1.1 UT	< 0.22 U	< 0.22 U	< 1.1 UT	< 0.22 UT
MW-59S	MW-59S	2/19/2021	180-117476-1	< 0.16 U	< 8.6 U	< 0.86 U	0.55 J	< 4.3 U	< 0.16 U	< 0.86 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.16 U	< 0.16 U	< 0.86 U	< 0.16 U
MW-59S	MW-59S	4/29/2021	180-121010-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				SVOCs													
				Diethylphthalate	2,4-Dimethylphenol	Dimethylphthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	4,6-Dinitro-2-methylphenol	2,6-Dinitrotoluene	2,4-Dinitrophenol	2,4-Dinitrotoluene	1,4-Dioxane	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS				50	1	50	50	50		5	1	5		50	50	0.04	0.5
Location	Sample Name	Sample Date	Lab Report														
MW-48	MW-48	2/17/2021	180-117387-1	< 0.81 U	< 0.81 U	< 0.81 U	0.65 J	< 0.81 U	< 4 U	< 0.81 U	< 8.1 U	< 0.81 U	--	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U
MW-48	MW-48	4/26/2021	180-120679-1	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-49	DUP-04	2/17/2021	180-117387-1	< 0.81 U	< 0.81 U	< 0.81 U	1.6	< 0.81 U	< 4 U	< 0.81 U	< 8.1 U	< 0.81 U	--	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U
MW-49	MW-49	2/17/2021	180-117387-1	< 0.81 U	< 0.81 U	< 0.81 U	1.5	< 0.81 U	< 4 U	< 0.81 U	< 8.1 U	< 0.81 U	--	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U
MW-49	MW-49	4/28/2021	180-120857-1	< 0.96 U	< 0.96 U	< 0.96 U	1.5	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-50I	MW-50I	4/28/2021	180-120857-1	< 0.96 U	< 0.96 UJ	< 0.96 U	1.7	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 UJ
MW-50I	MW-50I	2/12/2021	180-117176-1	< 0.93 U	< 0.93 U	< 0.93 U	1.5	< 0.93 U	< 4.6 U	< 0.93 U	< 9.3 U	< 0.93 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-50S	MW-50S	4/28/2021	180-120857-1	< 0.96 U	< 0.96 U	< 0.96 U	1.9	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-50S	MW-50S	2/12/2021	180-117176-1	< 0.89 U	< 0.89 U	< 0.89 U	0.85 J	< 0.89 U	< 4.5 U	< 0.89 U	< 8.9 U	< 0.89 U	--	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U
MW-51	DUP-05	2/12/2021	180-117176-1	< 0.93 UJ	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 4.6 U	< 0.93 U	< 9.3 U	< 0.93 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-51	MW-51	4/27/2021	180-120743-1	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-51	MW-51	2/12/2021	180-117176-1	0.57 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 4.6 U	< 0.93 U	< 9.3 U	< 0.93 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-52	DUP-2	4/28/2021	180-120857-1	< 0.96 U	< 0.96 U	< 0.96 U	2.3	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-52	MW-52	4/28/2021	180-120857-1	< 0.96 U	< 0.96 U	< 0.96 U	1.8	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-52	MW-52	2/12/2021	180-117176-1	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 4.6 U	< 0.93 U	< 9.3 U	< 0.93 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-53	MW-53	2/17/2021	180-117387-1	< 0.83 UJ	< 0.83 UJ	< 0.83 UJ	1.4 J	< 0.83 UJ	< 4.2 UJ	< 0.83 UJ	< 8.3 UJ	< 0.83 UJ	--	0.059 J	< 0.16 UJ	< 0.16 UJ	< 0.16 UJ
MW-53	MW-53	4/26/2021	180-120679-1	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-54	MW-54	2/16/2021	180-117390-1	1.5	< 0.83 U	< 0.83 U	0.99	< 0.83 U	< 4.2 U	< 0.83 U	< 8.3 U	< 0.83 U	--	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U
MW-54	MW-54	4/27/2021	180-120743-1	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 4.6 U	< 0.93 U	< 9.3 U	< 0.93 U	--	0.071 J	< 0.18 U	< 0.18 U	< 0.18 U
MW-55	MW-55	2/16/2021	180-117390-1	0.7 J	< 0.81 U	< 0.81 U	0.99	< 0.81 U	< 4 U	< 0.81 U	< 8.1 U	< 0.81 U	--	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U
MW-55	MW-55	4/29/2021	180-121010-1	< 0.96 U	< 0.96 U	< 0.96 U	1	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-56	MW-56	2/17/2021	180-117387-1	< 0.81 U	< 0.81 U	< 0.81 U	1.4	< 0.81 U	< 4 U	< 0.81 U	< 8.1 U	< 0.81 U	--	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U
MW-56	MW-56	4/29/2021	180-121010-1	< 1 U	< 1 U	< 1 U	1	< 1 U	< 5 U	< 1 U	< 10 U	< 1 U	--	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
MW-57	DUP-01	7/13/2022	1801412391	< 1.0 U	< 1.0 U	< 1.0 U	0.87 J	< 1.0 U	< 5.0 U	< 1.0 U	< 10 U	< 1.0 U	< 2.0 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
MW-57	MW-57	2/18/2021	180-117476-1	< 0.83 U	< 0.83 U	< 0.83 U	1.3	< 0.83 U	< 4.2 U	< 0.83 U	< 8.3 U	< 0.83 U	--	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U
MW-57	MW-57	4/29/2021	180-121010-1	< 0.96 U	< 0.96 U	< 0.96 U	1.4	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-57	MW-57	7/13/2022	1801412391	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 10 U	< 1.0 U	< 2.0 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
MW-58	MW-58	2/21/2021	180-117476-1	< 0.86 U	< 0.86 UJ	< 0.86 UJ	1.9 J	< 0.86 U	< 4.3 U	< 0.86 U	< 8.6 U	< 0.86 U	--	< 0.16 U	< 0.16 UJ	< 0.16 UJ	< 0.16 UJ
MW-58	MW-58	4/30/2021	180-120955-1	< 0.96 U	< 0.96 U	< 0.96 U	2.6	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-59I	MW-59I	2/19/2021	180-117476-1	< 0.89 U	< 0.89 U	< 0.89 U	0.88 J	< 0.89 U	< 4.5 U	< 0.89 U	< 8.9 U	< 0.89 U	--	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U
MW-59I	MW-59I	4/29/2021	180-121010-1	< 0.96 U	< 0.96 U	< 0.96 U	0.87 J	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-59I	MW-59I	7/12/2022	1801412391	< 1.1 UT	< 1.1 UT	< 1.1 UT	< 1.1 UT	< 1.1 UT	< 5.7 UT	< 1.1 UT	< 11 U	< 1.1 UT	< 2.3 UT	< 0.22 UT	< 0.22 UT	< 0.22 UT	< 0.22 UT
MW-59S	MW-59S	2/19/2021	180-117476-1	< 0.86 U	< 0.86 U	< 0.86 U	1.2	< 0.86 U	< 4.3 U	< 0.86 U	< 8.6 U	< 0.86 U	--	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U
MW-59S	MW-59S	4/29/2021	180-121010-1	< 0.96 U	< 0.96 U	< 0.96 U	1	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				Hexachlorocyclopentadiene	Hexachloroethane	Indeno (1,2,3-cd)pyrene	2-Methylphenol	3,3-Dichlorobenzidine	4-Chlorophenyl phenyl ether	Isophorone	2-Methylnaphthalene	4-methylphenol	Naphthalene	2-Nitroaniline	3-Nitroaniline	4-Nitroaniline	Nitrobenzene
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS				5	5	0.002		5		50			10	5	5	5	0.4
Location	Sample Name	Sample Date	Lab Report														
MW-48	MW-48	2/17/2021	180-117387-1	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.15 U	< 4 U	< 4 U	< 4 U	< 1.6 U
MW-48	MW-48	4/26/2021	180-120679-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-49	DUP-04	2/17/2021	180-117387-1	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.15 U	< 4 U	< 4 U	< 4 U	< 1.6 U
MW-49	MW-49	2/17/2021	180-117387-1	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.15 U	< 4 U	< 4 U	< 4 U	< 1.6 U
MW-49	MW-49	4/28/2021	180-120857-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-50I	MW-50I	4/28/2021	180-120857-1	< 0.96 R	< 0.96 UJ	< 0.18 U	< 0.96 UJ	< 0.96 R	< 0.96 UJ	< 0.96 U	< 0.18 UJ	< 0.96 UJ	< 0.18 UJ	< 4.8 U	< 4.8 U	< 4.8 UJ	< 1.9 U
MW-50I	MW-50I	2/12/2021	180-117176-1	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 4.6 U	< 4.6 U	< 4.6 U	< 1.9 U
MW-50S	MW-50S	4/28/2021	180-120857-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-50S	MW-50S	2/12/2021	180-117176-1	< 0.89 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.17 U	< 4.5 U	< 4.5 U	< 4.5 U	< 1.8 U
MW-51	DUP-05	2/12/2021	180-117176-1	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 4.6 U	< 4.6 U	< 4.6 U	< 1.9 U
MW-51	MW-51	4/27/2021	180-120743-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-51	MW-51	2/12/2021	180-117176-1	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 4.6 U	< 4.6 U	< 4.6 U	< 1.9 U
MW-52	DUP-2	4/28/2021	180-120857-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-52	MW-52	4/28/2021	180-120857-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-52	MW-52	2/12/2021	180-117176-1	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 4.6 U	< 4.6 U	< 4.6 U	< 1.9 U
MW-53	MW-53	2/17/2021	180-117387-1	< 0.83 UJ	< 0.83 UJ	< 0.16 UJ	< 0.83 UJ	< 0.83 UJ	< 0.83 UJ	< 0.83 UJ	< 0.16 UJ	< 0.83 UJ	< 0.16 UJ	< 4.2 U	< 4.2 UJ	< 4.2 UJ	< 1.7 UJ
MW-53	MW-53	4/26/2021	180-120679-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-54	MW-54	2/16/2021	180-117390-1	< 0.83 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.16 U	< 4.2 U	< 4.2 U	< 4.2 U	< 1.7 U
MW-54	MW-54	4/27/2021	180-120743-1	< 0.93 U	< 0.93 U	0.31	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 4.6 U	< 4.6 U	< 4.6 U	< 1.9 U
MW-55	MW-55	2/16/2021	180-117390-1	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.15 U	< 4 U	< 4 U	< 4 U	< 1.6 U
MW-55	MW-55	4/29/2021	180-121010-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-56	MW-56	2/17/2021	180-117387-1	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.15 U	< 4 U	< 4 U	< 4 U	< 1.6 U
MW-56	MW-56	4/29/2021	180-121010-1	< 1 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-57	DUP-01	7/13/2022	1801412391	< 1.0 U	< 1.0 U	< 0.19 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.19 U	< 1.0 U	< 0.19 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-57	MW-57	2/18/2021	180-117476-1	< 0.83 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.16 U	< 4.2 U	< 4.2 U	< 4.2 U	< 1.7 U
MW-57	MW-57	4/29/2021	180-121010-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-57	MW-57	7/13/2022	1801412391	< 1.0 U	< 1.0 U	< 0.19 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.19 U	< 1.0 U	< 0.19 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-58	MW-58	2/21/2021	180-117476-1	< 0.86 R	< 0.86 UJ	< 0.16 U	< 0.86 UJ	< 0.86 R	< 0.86 UJ	< 0.86 UJ	< 0.16 UJ	< 0.86 UJ	< 0.16 UJ	< 4.3 U	< 4.3 UJ	< 4.3 UJ	< 1.7 UJ
MW-58	MW-58	4/30/2021	180-120955-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-59I	MW-59I	2/19/2021	180-117476-1	< 0.89 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.17 U	< 4.5 U	< 4.5 U	< 4.5 U	< 1.8 U
MW-59I	MW-59I	4/29/2021	180-121010-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-59I	MW-59I	7/12/2022	1801412391	< 1.1 UT	< 1.1 UT	< 0.22 U	< 1.1 UT	< 1.1 UT	< 1.1 UT	< 1.1 UT	< 0.22 UT	< 1.1 UT	< 0.22 UT	< 5.7 UT	< 5.7 UT	< 5.7 UT	< 2.3 UT
MW-59S	MW-59S	2/19/2021	180-117476-1	< 0.86 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.16 U	< 4.3 U	< 4.3 U	< 4.3 U	< 1.7 U
MW-59S	MW-59S	4/29/2021	180-121010-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
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				2-Nitrophenol	4-Nitrophenol	N-Nitrosodi-n-propylamine	Pentachlorophenol	Phenanthrene	Phenol	Pyrene	1,2,4,5-Tetrachlorobenzene	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS							1	50	1	50				
Location	Sample Name	Sample Date	Lab Report											
MW-48	MW-48	2/17/2021	180-117387-1	< 0.81 U	< 4 U	< 0.15 U	< 4 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U
MW-48	MW-48	4/26/2021	180-120679-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-49	DUP-04	2/17/2021	180-117387-1	< 0.81 U	< 4 U	< 0.15 U	< 4 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U
MW-49	MW-49	2/17/2021	180-117387-1	< 0.81 U	< 4 U	< 0.15 U	< 4 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U
MW-49	MW-49	4/28/2021	180-120857-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 UJ	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-50I	MW-50I	4/28/2021	180-120857-1	< 0.96 UJ	< 4.8 U	< 0.18 UJ	< 4.8 UJ	< 0.18 U	< 0.96 UJ	< 0.18 U	< 0.96 UJ	< 0.96 U	< 0.96 U	< 0.96 U
MW-50I	MW-50I	2/12/2021	180-117176-1	< 0.93 U	< 4.6 U	< 0.18 U	< 4.6 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
MW-50S	MW-50S	4/28/2021	180-120857-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 UJ	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-50S	MW-50S	2/12/2021	180-117176-1	< 0.89 U	< 4.5 U	< 0.17 U	< 4.5 U	< 0.17 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U
MW-51	DUP-05	2/12/2021	180-117176-1	< 0.93 U	< 4.6 U	< 0.18 U	< 4.6 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
MW-51	MW-51	4/27/2021	180-120743-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 UJ	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-51	MW-51	2/12/2021	180-117176-1	< 0.93 U	< 4.6 U	< 0.18 U	< 4.6 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
MW-52	DUP-2	4/28/2021	180-120857-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 UJ	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-52	MW-52	4/28/2021	180-120857-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 UJ	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-52	MW-52	2/12/2021	180-117176-1	< 0.93 U	< 4.6 U	< 0.18 U	< 4.6 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
MW-53	MW-53	2/17/2021	180-117387-1	< 0.83 UJ	< 4.2 U	< 0.16 UJ	< 4.2 UJ	< 0.16 UJ	< 0.83 UJ	< 0.16 UJ	< 0.83 UJ	< 0.83 UJ	< 0.83 UJ	< 0.83 UJ
MW-53	MW-53	4/26/2021	180-120679-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-54	MW-54	2/16/2021	180-117390-1	< 0.83 U	< 4.2 U	< 0.16 U	< 4.2 U	< 0.16 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U
MW-54	MW-54	4/27/2021	180-120743-1	< 0.93 U	< 4.6 U	< 0.18 U	< 4.6 UJ	< 0.18 U	< 0.93 U	0.063 J	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
MW-55	MW-55	2/16/2021	180-117390-1	< 0.81 U	< 4 U	< 0.15 U	< 4 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U
MW-55	MW-55	4/29/2021	180-121010-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-56	MW-56	2/17/2021	180-117387-1	< 0.81 U	< 4 U	< 0.15 U	< 4 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U
MW-56	MW-56	4/29/2021	180-121010-1	< 1 U	< 5 U	< 0.19 U	< 5 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-57	DUP-01	7/13/2022	1801412391	< 1.0 U	< 5.0 U	< 0.19 U	< 5.0 U	0.14 J	< 1.0 U	< 0.19 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-57	MW-57	2/18/2021	180-117476-1	< 0.83 U	< 4.2 U	< 0.16 U	< 4.2 U	< 0.16 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U
MW-57	MW-57	4/29/2021	180-121010-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-57	MW-57	7/13/2022	1801412391	< 1.0 U	< 5.0 U	< 0.19 U	< 5.0 U	0.12 J	< 1.0 U	< 0.19 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-58	MW-58	2/21/2021	180-117476-1	< 0.86 UJ	< 4.3 U	< 0.16 UJ	< 4.3 U	< 0.16 UJ	< 0.86 UJ	< 0.16 U	< 0.86 UJ	< 0.86 U	< 0.86 UJ	< 0.86 UJ
MW-58	MW-58	4/30/2021	180-120955-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 UJ	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-59I	MW-59I	2/19/2021	180-117476-1	< 0.89 U	< 4.5 U	< 0.17 U	< 4.5 U	< 0.17 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U
MW-59I	MW-59I	4/29/2021	180-121010-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-59I	MW-59I	7/12/2022	1801412391	< 1.1 UT	< 5.7 U	< 0.22 UT	< 5.7 UT	0.15 JT	< 1.1 UT	< 0.22 UT	< 1.1 UT	< 1.1 UT	< 1.1 UT	< 1.1 UT
MW-59S	MW-59S	2/19/2021	180-117476-1	< 0.86 U	< 4.3 U	< 0.16 U	< 4.3 U	< 0.16 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U
MW-59S	MW-59S	4/29/2021	180-121010-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				Acenaphthene ug/l	Acenaphthylene ug/l	Acetophenone ug/l	Anthracene ug/l	Atrazine ug/l	1,1-Biphenyl ug/l	Benzaldehyde ug/l	Benz(a)anthracene ug/l	Benzo(a)pyrene (BaP) ug/l	Benzo(b)fluoranthene ug/l	Benzo(k)fluoranthene ug/l	Benzo(g,h,i)perylene ug/l	Bis(2-chloroethoxy)methane ug/l	Bis(2-chloroethyl) ether ug/l
NYSDEC TOGS				20			50				0.002		0.002	0.002		5	1
Location	Sample Name	Sample Date	Lab Report														
MW-59S	MW-59S	7/13/2022	1801412391	< 0.20 U	< 0.20 U	< 1.0 U	< 0.20 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 1.0 U	< 0.20 U
MW-60	MW-60	2/18/2021	180-117476-1	< 0.17 U	< 0.17 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.89 U	< 0.17 U
MW-60	MW-60	4/29/2021	180-121010-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-60	MW-60	7/12/2022	1801412391	< 0.20 U	< 0.20 U	< 1.0 U	< 0.20 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 1.0 U	< 0.20 U
MW-61	MW-61	2/16/2021	180-117390-1	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U
MW-61	MW-61	4/27/2021	180-120743-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	0.13 J	0.095 J	< 0.18 U	< 0.96 U	< 0.18 U
MW-61	MW-61	7/12/2022	1801412391	< 0.20 U	< 0.20 U	< 1.0 U	< 0.20 U	< 1.0 U	< 1.0 U	< 1.0 U	0.079 J	< 0.20 U	0.11 J	0.12 J	0.11 J	< 1.0 U	< 0.20 U
MW-62	MW-62	2/16/2021	180-117390-1	< 0.15 UJ	< 0.15 UJ	< 0.81 UJ	< 0.15 UJ	< 0.81 U	< 0.81 UJ	< 0.81 U	< 0.15 UJ	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.81 UJ	< 0.15 UJ
MW-62	MW-62	4/27/2021	180-120743-1	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
MW-62	MW-62	7/12/2022	1801412391	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
MW-63I	MW-63I	2/18/2021	180-117476-1	< 0.16 U	< 0.16 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.86 U	< 0.16 U
MW-63I	MW-63I	4/29/2021	180-121010-1	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-63S	MW-63S	2/18/2021	180-117476-1	< 0.16 U	< 0.16 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.83 U	< 0.16 U
MW-63S	MW-63S	4/29/2021	180-121010-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-64I	MW-64I	2/20/2021	180-117476-1	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-64I	MW-64I	4/28/2021	180-120857-1	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
MW-64S	MW-64S	2/20/2021	180-117476-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-64S	MW-64S	4/28/2021	180-120857-1	< 0.22 U	< 0.22 U	< 1.1 U	< 0.22 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 1.1 U	< 0.22 U
MW-65	DUP-3	4/26/2021	180-120679-1	< 0.22 U	< 0.22 U	< 1.1 U	< 0.22 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 1.1 U	< 0.22 U
MW-65	MW-65	2/20/2021	180-117476-1	< 0.16 U	< 0.16 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.86 U	< 0.16 U
MW-65	MW-65	4/26/2021	180-120679-1	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
MW-66I	MW-66I	2/20/2021	180-117476-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-66I	MW-66I	4/28/2021	180-120857-1	< 0.23 U	< 0.23 U	< 1.2 U	< 0.23 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 1.2 U	< 0.23 U
MW-66S	MW-66S	2/19/2021	180-117476-1	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-66S	MW-66S	4/28/2021	180-120857-1	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
MW-67I	MW-67I	8/31/2021	180-126501-1	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
MW-67S	MW-67S	8/31/2021	180-126501-1	< 0.23 U	< 0.23 U	< 1.2 U	< 0.23 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 1.2 U	< 0.23 U
MW-68S	DUP-2	9/9/2021	180-126905-1	0.12 J	< 0.2 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
MW-68S	DUP-3	7/13/2021	180-124378-1	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	0.19 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
MW-68S	MW-68S	7/13/2021	180-124378-1	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	0.2 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
MW-68S	MW-68S	9/9/2021	180-126905-1	0.098 J	< 0.2 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
MW-69I	MW-69I	7/13/2021	180-124378-1	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	0.26 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
MW-69I	MW-69I	9/3/2021	180-126702-1	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
MW-98I	DUP-01	9/1/2022	1801438881	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate (DEHP)	4-Bromophenyl phenyl ether	Butylbenzyl phthalate	Caprolactam	Carbazole	4-Chloroaniline (p-Chloroaniline)	4-Chloro-3-methylphenol	2-Chloronaphthalene	2-Chlorophenol	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	2,4-Dichlorophenol
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS					5		50			5		10		0.002			1
Location	Sample Name	Sample Date	Lab Report														
MW-59S	MW-59S	7/13/2022	1801412391	< 0.20 U	< 10 U	< 1.0 U	< 1.0 U	< 5.2 U	< 0.20 U	< 1.0 U	< 1.0 U	< 0.20 U	< 1.0 U	< 0.20 U	< 0.20 U	< 1.0 U	< 0.20 U
MW-60	MW-60	2/18/2021	180-117476-1	< 0.17 U	< 8.9 U	< 0.89 U	0.57 J	< 4.5 U	< 0.17 U	< 0.89 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.17 U	< 0.17 U	< 0.89 U	< 0.17 U
MW-60	MW-60	4/29/2021	180-121010-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-60	MW-60	7/12/2022	1801412391	< 0.20 U	< 10 U	< 1.0 U	< 1.0 U	0.67 J	< 0.20 U	< 1.0 U	< 1.0 U	< 0.20 U	< 1.0 U	< 0.20 U	< 0.20 U	< 1.0 U	< 0.20 U
MW-61	MW-61	2/16/2021	180-117390-1	< 0.15 U	< 8.1 U	< 0.81 U	< 0.81 U	< 4 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.15 U	< 0.81 U	< 0.15 U
MW-61	MW-61	4/27/2021	180-120743-1	< 0.18 U	< 9.6 U	< 0.96 U	0.58 J	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 UJ	0.097 J	< 0.18 U	< 0.96 U	< 0.18 UJ
MW-61	MW-61	7/12/2022	1801412391	< 0.20 U	< 10 U	< 1.0 U	< 1.0 U	< 5.2 U	< 0.20 U	< 1.0 U	< 1.0 U	< 0.20 U	< 1.0 U	0.12 J	0.13 J	< 1.0 U	< 0.20 U
MW-62	MW-62	2/16/2021	180-117390-1	< 0.15 U	< 8.1 U	< 0.81 UJ	< 0.81 U	< 4 UJ	< 0.15 U	< 0.81 R	< 0.81 UJ	< 0.15 UJ	< 0.81 UJ	< 0.15 U	< 0.15 U	< 0.81 UJ	< 0.15 UJ
MW-62	MW-62	4/27/2021	180-120743-1	< 0.19 U	< 10 U	< 1 U	0.54 J	< 5 U	< 0.19 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
MW-62	MW-62	7/12/2022	1801412391	< 0.21 U	< 11 U	< 1.1 U	< 1.1 U	< 5.4 U	< 0.21 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
MW-63I	MW-63I	2/18/2021	180-117476-1	< 0.16 U	< 8.6 U	< 0.86 U	0.51 J	< 4.3 U	< 0.16 U	< 0.86 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.16 U	< 0.16 U	< 0.86 U	< 0.16 U
MW-63I	MW-63I	4/29/2021	180-121010-1	< 0.18 U	< 9.3 U	< 0.93 U	< 0.93 U	< 4.6 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-63S	MW-63S	2/18/2021	180-117476-1	< 0.16 U	< 8.3 U	< 0.83 U	0.71 J	< 4.2 U	< 0.16 U	< 0.83 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.16 U	< 0.16 U	< 0.83 U	< 0.16 U
MW-63S	MW-63S	4/29/2021	180-121010-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-64I	MW-64I	2/20/2021	180-117476-1	< 0.18 U	< 9.3 U	< 0.93 U	0.52 J	< 4.6 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-64I	MW-64I	4/28/2021	180-120857-1	< 0.21 U	< 11 U	< 1.1 U	< 1.1 U	< 5.4 U	< 0.21 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
MW-64S	MW-64S	2/20/2021	180-117476-1	< 0.18 U	< 9.6 U	< 0.96 U	0.55 J	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-64S	MW-64S	4/28/2021	180-120857-1	< 0.22 U	< 11 U	< 1.1 U	< 1.1 U	< 5.7 U	< 0.22 U	< 1.1 U	< 1.1 U	< 0.22 U	< 1.1 U	< 0.22 U	< 0.22 U	< 1.1 U	< 0.22 U
MW-65	DUP-3	4/26/2021	180-120679-1	< 0.22 U	< 11 U	< 1.1 U	0.67 J	< 5.7 U	< 0.22 U	< 1.1 U	< 1.1 U	< 0.22 U	< 1.1 U	< 0.22 U	< 0.22 U	< 1.1 U	< 0.22 U
MW-65	MW-65	2/20/2021	180-117476-1	< 0.16 U	< 8.6 U	< 0.86 U	1	< 4.3 U	< 0.16 U	< 0.86 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.16 U	< 0.16 U	< 0.86 U	< 0.16 U
MW-65	MW-65	4/26/2021	180-120679-1	< 0.21 U	< 11 U	< 1.1 U	0.64 J	< 5.4 U	< 0.21 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
MW-66I	MW-66I	2/20/2021	180-117476-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
MW-66I	MW-66I	4/28/2021	180-120857-1	< 0.23 U	7.8 J	< 1.2 U	0.73 J	< 6 U	< 0.23 U	< 1.2 U	< 1.2 U	< 0.23 U	< 1.2 U	< 0.23 U	< 0.23 U	< 1.2 U	< 0.23 U
MW-66S	MW-66S	2/19/2021	180-117476-1	< 0.18 U	< 9.3 U	< 0.93 U	0.52 J	< 4.6 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.18 U	< 0.93 U	< 0.18 U
MW-66S	MW-66S	4/28/2021	180-120857-1	< 0.2 U	< 10 U	< 1 U	< 1 U	< 5.2 U	< 0.2 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
MW-67I	MW-67I	8/31/2021	180-126501-1	< 0.21 U	< 11 U	< 1.1 U	< 1.1 U	< 5.4 U	< 0.21 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
MW-67S	MW-67S	8/31/2021	180-126501-1	< 0.23 U	< 12 U	< 1.2 U	< 1.2 U	< 6 U	< 0.23 U	< 1.2 U	< 1.2 U	< 0.23 U	< 1.2 U	< 0.23 U	< 0.23 U	< 1.2 U	< 0.23 U
MW-68S	DUP-2	9/9/2021	180-126905-1	< 0.2 U	5.6 J	< 1 U	< 1 U	2.8 J	< 0.2 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
MW-68S	DUP-3	7/13/2021	180-124378-1	< 0.19 U	< 10 U	< 1 U	< 1 UJ	< 5 U	< 0.19 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
MW-68S	MW-68S	7/13/2021	180-124378-1	< 0.19 U	< 10 U	< 1 U	0.59 J	< 5 U	< 0.19 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
MW-68S	MW-68S	9/9/2021	180-126905-1	< 0.2 U	< 10 UJ	< 1 U	< 1 U	< 5.2 UJ	< 0.2 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
MW-69I	MW-69I	7/13/2021	180-124378-1	< 0.19 U	24	< 1 U	0.55 J	2.9 J	< 0.19 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
MW-69I	MW-69I	9/3/2021	180-126702-1	< 0.21 U	13 J+	< 1.1 U	1.1 U	5.4 U	< 0.21 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
MW-98I	DUP-01	9/1/2022	1801438881	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	1.8 J	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				SVOCs													
				Diethylphthalate	2,4-Dimethylphenol	Dimethylphthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	4,6-Dinitro-2-methylphenol	2,6-Dinitrotoluene	2,4-Dinitrophenol	2,4-Dinitrotoluene	1,4-Dioxane	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS				50	1	50	50	50		5	1	5		50	50	0.04	0.5
Location	Sample Name	Sample Date	Lab Report														
MW-59S	MW-59S	7/13/2022	1801412391	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 5.2 U	< 1.0 U	< 10 U	< 1.0 U	< 2.1 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
MW-60	MW-60	2/18/2021	180-117476-1	< 0.89 U	< 0.89 U	< 0.89 U	0.77 J	< 0.89 U	< 4.5 U	< 0.89 U	< 8.9 U	< 0.89 U	--	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U
MW-60	MW-60	4/29/2021	180-121010-1	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-60	MW-60	7/12/2022	1801412391	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 5.2 U	< 1.0 U	< 10 U	< 1.0 U	< 2.1 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
MW-61	MW-61	2/16/2021	180-117390-1	1.7	< 0.81 U	< 0.81 U	1.3	< 0.81 U	< 4 U	< 0.81 U	< 8.1 U	< 0.81 U	--	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U
MW-61	MW-61	4/27/2021	180-120743-1	< 0.96 U	< 0.96 UJ	< 0.96 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 UJ	< 0.18 U
MW-61	MW-61	7/12/2022	1801412391	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 5.2 U	< 1.0 U	< 10 U	< 1.0 U	< 2.1 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
MW-62	MW-62	2/16/2021	180-117390-1	2.5	< 0.81 UJ	< 0.81 U	1 J	< 0.81 U	< 4 U	< 0.81 U	< 8.1 U	< 0.81 U	--	< 0.15 UJ	< 0.15 UJ	< 0.15 UJ	< 0.15 R
MW-62	MW-62	4/27/2021	180-120743-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 10 U	< 1 U	--	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
MW-62	MW-62	7/12/2022	1801412391	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 5.4 U	< 1.1 U	< 11 U	< 1.1 U	< 2.2 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
MW-63I	MW-63I	2/18/2021	180-117476-1	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 4.3 U	< 0.86 U	< 8.6 U	< 0.86 U	--	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U
MW-63I	MW-63I	4/29/2021	180-121010-1	< 0.93 U	< 0.93 U	< 0.93 U	0.98	< 0.93 U	< 4.6 U	< 0.93 U	< 9.3 U	< 0.93 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-63S	MW-63S	2/18/2021	180-117476-1	< 0.83 U	< 0.83 U	< 0.83 U	1.3	< 0.83 U	< 4.2 U	< 0.83 U	< 8.3 U	< 0.83 U	--	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U
MW-63S	MW-63S	4/29/2021	180-121010-1	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-64I	MW-64I	2/20/2021	180-117476-1	< 0.93 U	< 0.93 U	< 0.93 U	0.73 J	< 0.93 U	< 4.6 U	< 0.93 U	< 9.3 U	< 0.93 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-64I	MW-64I	4/28/2021	180-120857-1	< 1.1 U	< 1.1 U	< 1.1 U	1.8	< 1.1 U	< 5.4 U	< 1.1 U	< 11 U	< 1.1 U	--	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
MW-64S	MW-64S	2/20/2021	180-117476-1	< 0.96 U	< 0.96 U	< 0.96 U	0.74 J	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-64S	MW-64S	4/28/2021	180-120857-1	< 1.1 U	< 1.1 U	< 1.1 U	1.9	< 1.1 U	< 5.7 U	< 1.1 U	< 11 U	< 1.1 U	--	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
MW-65	DUP-3	4/26/2021	180-120679-1	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 5.7 U	< 1.1 U	< 11 U	< 1.1 U	--	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
MW-65	MW-65	2/20/2021	180-117476-1	< 0.86 U	< 0.86 U	< 0.86 U	1.3	< 0.86 U	< 4.3 U	< 0.86 U	< 8.6 U	< 0.86 U	--	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U
MW-65	MW-65	4/26/2021	180-120679-1	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 5.4 U	< 1.1 U	< 11 U	< 1.1 U	--	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
MW-66I	MW-66I	2/20/2021	180-117476-1	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-66I	MW-66I	4/28/2021	180-120857-1	< 1.2 U	< 1.2 U	< 1.2 U	2.5	< 1.2 U	< 6 U	< 1.2 U	< 12 U	< 1.2 U	--	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
MW-66S	MW-66S	2/19/2021	180-117476-1	< 0.93 U	< 0.93 U	< 0.93 U	0.72 J	< 0.93 U	< 4.6 U	< 0.93 U	< 9.3 U	< 0.93 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
MW-66S	MW-66S	4/28/2021	180-120857-1	< 1 U	< 1 U	< 1 U	1.8	< 1 U	< 5.2 U	< 1 U	< 10 U	< 1 U	--	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U
MW-67I	MW-67I	8/31/2021	180-126501-1	< 1.1 U	< 1.1 U	< 1.1 U	0.89 J	< 1.1 U	< 5.4 U	< 1.1 U	< 11 U	< 1.1 U	--	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
MW-67S	MW-67S	8/31/2021	180-126501-1	< 1.2 U	< 1.2 U	< 1.2 U	1.4	< 1.2 U	< 6 U	< 1.2 U	< 12 U	< 1.2 U	--	< 0.23 U	0.15 J	< 0.23 U	< 0.23 U
MW-68S	DUP-2	9/9/2021	180-126905-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5.2 U	< 1 U	< 10 U	< 1 U	--	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U
MW-68S	DUP-3	7/13/2021	180-124378-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 10 U	< 1 U	--	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
MW-68S	MW-68S	7/13/2021	180-124378-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 10 U	< 1 U	--	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
MW-68S	MW-68S	9/9/2021	180-126905-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5.2 U	< 1 U	< 10 U	< 1 U	--	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U
MW-69I	MW-69I	7/13/2021	180-124378-1	1.9	< 1 U	< 1 U	< 1 U	< 1 U	< 5 U	< 1 U	< 10 U	< 1 U	--	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
MW-69I	MW-69I	9/3/2021	180-126702-1	< 1.1 U	< 1.1 U	< 1.1 U	1.1 U	< 1.1 U	< 5.4 U	< 1.1 U	< 11 U	< 1.1 U	--	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
MW-98I	DUP-01	9/1/2022	1801438881	< 0.96 U	< 0.96 U	< 0.96 U	0.74 J	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	< 1.9 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				Hexachlorocyclopentadiene ug/l	Hexachloroethane ug/l	Indeno (1,2,3-cd)pyrene ug/l	2-Methylphenol ug/l	3,3-Dichlorobenzidine ug/l	4-Chlorophenyl phenyl ether ug/l	Isophorone ug/l	2-Methylnaphthalene ug/l	4-methylphenol ug/l	Naphthalene ug/l	2-Nitroaniline ug/l	3-Nitroaniline ug/l	4-Nitroaniline ug/l	Nitrobenzene ug/l
NYSDEC TOGS				5	5	0.002		5		50			10	5	5	5	0.4
Location	Sample Name	Sample Date	Lab Report														
MW-59S	MW-59S	7/13/2022	1801412391	< 1.0 U	< 1.0 U	< 0.20 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.20 U	< 1.0 U	< 0.20 U	< 5.2 U	< 5.2 U	< 5.2 U	< 2.1 U
MW-60	MW-60	2/18/2021	180-117476-1	< 0.89 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.17 U	< 4.5 U	< 4.5 U	< 4.5 U	< 1.8 U
MW-60	MW-60	4/29/2021	180-121010-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-60	MW-60	7/12/2022	1801412391	< 1.0 U	< 1.0 U	< 0.20 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.20 U	< 1.0 U	< 0.20 U	< 5.2 U	< 5.2 U	< 5.2 U	< 2.1 U
MW-61	MW-61	2/16/2021	180-117390-1	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.15 U	< 4 U	< 4 U	< 4 U	< 1.6 U
MW-61	MW-61	4/27/2021	180-120743-1	< 0.96 R	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-61	MW-61	7/12/2022	1801412391	< 1.0 U	< 1.0 U	0.11 J	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.20 U	< 1.0 U	< 0.20 U	< 5.2 U	< 5.2 U	< 5.2 U	< 2.1 U
MW-62	MW-62	2/16/2021	180-117390-1	< 0.81 R	< 0.81 R	< 0.15 UJ	< 0.81 UJ	< 0.81 UJ	< 0.81 UJ	< 0.81 UJ	< 0.15 UJ	< 0.81 UJ	< 0.15 UJ	< 4 U	< 4 UJ	< 4 UJ	< 1.6 UJ
MW-62	MW-62	4/27/2021	180-120743-1	< 1 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 5 U	< 5 U	< 5 U	< 2 U
MW-62	MW-62	7/12/2022	1801412391	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 0.21 U	< 5.4 U	< 5.4 U	< 5.4 U	< 2.2 U
MW-63I	MW-63I	2/18/2021	180-117476-1	< 0.86 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.16 U	< 4.3 U	< 4.3 U	< 4.3 U	< 1.7 U
MW-63I	MW-63I	4/29/2021	180-121010-1	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 4.6 U	< 4.6 U	< 4.6 U	< 1.9 U
MW-63S	MW-63S	2/18/2021	180-117476-1	< 0.83 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.16 U	< 4.2 U	< 4.2 U	< 4.2 U	< 1.7 U
MW-63S	MW-63S	4/29/2021	180-121010-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-64I	MW-64I	2/20/2021	180-117476-1	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 4.6 U	< 4.6 U	< 4.6 U	< 1.9 U
MW-64I	MW-64I	4/28/2021	180-120857-1	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 0.21 U	< 5.4 U	< 5.4 U	< 5.4 U	< 2.2 U
MW-64S	MW-64S	2/20/2021	180-117476-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-64S	MW-64S	4/28/2021	180-120857-1	< 1.1 U	< 1.1 U	< 0.22 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.22 U	< 1.1 U	< 0.22 U	< 5.7 U	< 5.7 U	< 5.7 U	< 2.3 U
MW-65	DUP-3	4/26/2021	180-120679-1	< 1.1 U	< 1.1 U	< 0.22 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.22 U	< 1.1 U	< 0.22 U	< 5.7 U	< 5.7 U	< 5.7 U	< 2.3 U
MW-65	MW-65	2/20/2021	180-117476-1	< 0.86 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.16 U	< 4.3 U	< 4.3 U	< 4.3 U	< 1.7 U
MW-65	MW-65	4/26/2021	180-120679-1	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 0.21 U	< 5.4 U	< 5.4 U	< 5.4 U	< 2.2 U
MW-66I	MW-66I	2/20/2021	180-117476-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
MW-66I	MW-66I	4/28/2021	180-120857-1	< 1.2 U	< 1.2 U	< 0.23 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.23 U	< 1.2 U	< 0.23 U	< 6 U	< 6 U	< 6 U	< 2.4 U
MW-66S	MW-66S	2/19/2021	180-117476-1	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.18 U	< 4.6 U	< 4.6 U	< 4.6 U	< 1.9 U
MW-66S	MW-66S	4/28/2021	180-120857-1	< 1 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 5.2 U	< 5.2 U	< 5.2 U	< 2.1 U
MW-67I	MW-67I	8/31/2021	180-126501-1	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 0.21 U	< 5.4 U	< 5.4 U	< 5.4 U	< 2.2 U
MW-67S	MW-67S	8/31/2021	180-126501-1	< 1.2 U	< 1.2 U	< 0.23 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.23 U	< 1.2 U	0.21 J	< 6 U	< 6 U	< 6 U	< 2.4 U
MW-68S	DUP-2	9/9/2021	180-126905-1	< 1 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 5.2 U	< 5.2 U	< 5.2 U	< 2.1 U
MW-68S	DUP-3	7/13/2021	180-124378-1	< 1 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.19 UJ	< 1 U	< 0.19 UJ	< 5 U	< 5 U	< 5 U	< 2 U
MW-68S	MW-68S	7/13/2021	180-124378-1	< 1 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U	0.22 J	< 1 U	0.59 J	< 5 U	< 5 U	< 5 U	< 2 U
MW-68S	MW-68S	9/9/2021	180-126905-1	< 1 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 5.2 U	< 5.2 U	< 5.2 U	< 2.1 U
MW-69I	MW-69I	7/13/2021	180-124378-1	< 1 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U	0.078 J	< 1 U	0.38	< 5 U	< 5 U	< 5 U	< 2 U
MW-69I	MW-69I	9/3/2021	180-126702-1	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	0.21 U	< 5.4 U	< 5.4 U	< 5.4 U	< 2.2 U
MW-98I	DUP-01	9/1/2022	1801438881	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				2-Nitrophenol	4-Nitrophenol	N-Nitrosodi-n-propylamine	Pentachlorophenol	Phenanthrene	Phenol	Pyrene	1,2,4,5-Tetrachlorobenzene	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS							1	50	1	50				
Location	Sample Name	Sample Date	Lab Report											
MW-59S	MW-59S	7/13/2022	1801412391	< 1.0 U	< 5.2 U	< 0.20 U	< 5.2 U	0.10 J	< 1.0 U	< 0.20 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-60	MW-60	2/18/2021	180-117476-1	< 0.89 U	< 4.5 U	< 0.17 U	< 4.5 U	< 0.17 U	< 0.89 U	< 0.17 U	< 0.89 U	< 0.89 U	< 0.89 U	< 0.89 U
MW-60	MW-60	4/29/2021	180-121010-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-60	MW-60	7/12/2022	1801412391	< 1.0 U	< 5.2 U	< 0.20 U	< 5.2 U	0.11 J	< 1.0 U	< 0.20 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-61	MW-61	2/16/2021	180-117390-1	< 0.81 U	< 4 U	< 0.15 U	< 4 U	< 0.15 U	< 0.81 U	< 0.15 U	< 0.81 U	< 0.81 U	< 0.81 U	< 0.81 U
MW-61	MW-61	4/27/2021	180-120743-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 UJ	< 0.18 U	< 0.96 UJ	< 0.18 U	< 0.96 UJ	< 0.96 U	< 0.96 U	< 0.96 U
MW-61	MW-61	7/12/2022	1801412391	< 1.0 U	< 5.2 U	< 0.20 U	< 5.2 U	< 0.20 U	< 1.0 U	< 0.20 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-62	MW-62	2/16/2021	180-117390-1	< 0.81 UJ	< 4 U	< 0.15 UJ	< 4 UJ	< 0.15 UJ	< 0.81 UJ	< 0.15 UJ	< 0.81 UJ	< 0.81 UJ	< 0.81 UJ	< 0.81 UJ
MW-62	MW-62	4/27/2021	180-120743-1	< 1 U	< 5 U	< 0.19 U	< 5 UJ	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-62	MW-62	7/12/2022	1801412391	< 1.1 U	< 5.4 U	< 0.21 U	< 5.4 U	< 0.21 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
MW-63I	MW-63I	2/18/2021	180-117476-1	< 0.86 U	< 4.3 U	< 0.16 U	< 4.3 U	< 0.16 U	< 0.86 U	< 0.16 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U
MW-63I	MW-63I	4/29/2021	180-121010-1	< 0.93 U	< 4.6 U	< 0.18 U	< 4.6 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
MW-63S	MW-63S	2/18/2021	180-117476-1	< 0.83 U	< 4.2 U	< 0.16 U	< 4.2 U	< 0.16 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U
MW-63S	MW-63S	4/29/2021	180-121010-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-64I	MW-64I	2/20/2021	180-117476-1	< 0.93 U	< 4.6 U	< 0.18 U	< 4.6 U	0.095 J	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
MW-64I	MW-64I	4/28/2021	180-120857-1	< 1.1 U	< 5.4 U	< 0.21 U	< 5.4 UJ	< 0.21 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
MW-64S	MW-64S	2/20/2021	180-117476-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-64S	MW-64S	4/28/2021	180-120857-1	< 1.1 U	< 5.7 U	< 0.22 U	< 5.7 UJ	< 0.22 U	< 1.1 U	< 0.22 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
MW-65	DUP-3	4/26/2021	180-120679-1	< 1.1 U	< 5.7 U	< 0.22 U	< 5.7 U	< 0.22 U	< 1.1 U	< 0.22 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
MW-65	MW-65	2/20/2021	180-117476-1	< 0.86 U	< 4.3 U	< 0.16 U	< 4.3 U	0.065 J	< 0.86 U	< 0.16 U	< 0.86 U	< 0.86 U	< 0.86 U	< 0.86 U
MW-65	MW-65	4/26/2021	180-120679-1	< 1.1 U	< 5.4 U	< 0.21 U	< 5.4 U	< 0.21 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
MW-66I	MW-66I	2/20/2021	180-117476-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
MW-66I	MW-66I	4/28/2021	180-120857-1	< 1.2 U	< 6 U	< 0.23 U	< 6 UJ	< 0.23 U	< 1.2 U	< 0.23 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
MW-66S	MW-66S	2/19/2021	180-117476-1	< 0.93 U	< 4.6 U	< 0.18 U	< 4.6 U	< 0.18 U	< 0.93 U	< 0.18 U	< 0.93 U	< 0.93 U	< 0.93 U	< 0.93 U
MW-66S	MW-66S	4/28/2021	180-120857-1	< 1 U	< 5.2 U	< 0.2 U	< 5.2 UJ	< 0.2 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-67I	MW-67I	8/31/2021	180-126501-1	< 1.1 U	< 5.4 U	< 0.21 U	< 5.4 U	0.094 J	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
MW-67S	MW-67S	8/31/2021	180-126501-1	< 1.2 U	< 6 U	< 0.23 U	< 6 U	0.13 J	< 1.2 U	< 0.23 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
MW-68S	DUP-2	9/9/2021	180-126905-1	< 1 U	< 5.2 U	< 0.2 U	< 5.2 U	0.2 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-68S	DUP-3	7/13/2021	180-124378-1	< 1 U	< 5 U	< 0.19 U	< 5 U	0.14 J	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-68S	MW-68S	7/13/2021	180-124378-1	< 1 U	< 5 U	< 0.19 U	< 5 U	0.18 J	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-68S	MW-68S	9/9/2021	180-126905-1	< 1 U	< 5.2 U	< 0.2 U	< 5.2 U	0.2 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-69I	MW-69I	7/13/2021	180-124378-1	< 1 U	< 5 U	< 0.19 U	< 5 U	0.19	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U
MW-69I	MW-69I	9/3/2021	180-126702-1	< 1.1 U	< 5.4 U	< 0.21 U	< 5.4 U	0.21 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
MW-98I	DUP-01	9/1/2022	1801438881	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	0.12 J	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				Acenaphthene ug/l	Acenaphthylene ug/l	Acetophenone ug/l	Anthracene ug/l	Atrazine ug/l	1,1-Biphenyl ug/l	Benzaldehyde ug/l	Benz(a)anthracene ug/l	Benzo(a)pyrene (BaP) ug/l	Benzo(b)fluoranthene ug/l	Benzo(k)fluoranthene ug/l	Benzo(g,h,i)perylene ug/l	Bis(2-chloroethoxy)methane ug/l	Bis(2-chloroethyl) ether ug/l
NYSDEC TOGS				20			50				0.002		0.002	0.002		5	1
Location	Sample Name	Sample Date	Lab Report														
MW-98I	MW-98I	9/1/2022	1801438881	< 0.19 U	< 0.19 U	< 1.0 U	< 0.19 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1.0 U	< 0.19 U
MW-98S	MW-98S	9/1/2022	1801438881	< 0.19 U	< 0.19 U	< 1.0 U	< 0.19 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1.0 U	< 0.19 U
SSHS-RI-B3120A TEMP	SSHS-RI-B3120A TEMP	7/1/2021	180-123971-1	0.077 J	< 0.18 UJ	< 0.96 UJ	< 0.18 UJ	< 0.96 UJ	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 UJ	< 0.18 UJ
SSHS-RI-B3857 TEMP	SSHS-RI-B3857 TEMP	4/9/2021	180-119810-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B3860I TEMP	DUP-GW-02	4/15/2021	180-120162-1	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
SSHS-RI-B3860I TEMP	SSHS-RI-B3860I TEMP	4/15/2021	180-120162-1	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
SSHS-RI-B3864I TEMP	SSHS-RI-B3864I TEMP	4/13/2021	180-119930-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B3865I TEMP	SSHS-RI-B3865I TEMP	4/9/2021	180-119810-1	< 0.18 U	< 0.18 UJ	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 UJ	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B3865S TEMP	SSHS-RI-B3865S TEMP	4/9/2021	180-119810-1	< 0.18 U	< 0.18 U	< 0.96 U	0.28	< 0.96 U	< 0.96 U	< 0.96 U	0.19	< 0.18 U	0.14 J	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B3867 TEMP	SSHS-RI-B3867 TEMP	4/6/2021	180-119589-1	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	0.2 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
SSHS-RI-B3874 TEMP	SSHS-RI-B3874 TEMP	4/7/2021	180-119649-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	0.11 J	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B3877I TEMP	SSHS-RI-B3877I TEMP	4/14/2021	180-120029-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B3877S TEMP	SSHS-RI-B3877S TEMP	4/14/2021	180-120029-1	0.28	< 0.18 U	< 0.96 U	0.095 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B3882-TEMP	SSHS-RI-B3882-TEMP	5/14/2021	180-121703-1	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
SSHS-RI-B3886-TEMP	DUP-GW-01	5/19/2021	180-121897-1	< 0.2 U	< 0.2 U	0.071 J	< 0.2 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
SSHS-RI-B3886-TEMP	SSHS-RI-B3886-TEMP	5/19/2021	180-121897-1	< 0.2 U	< 0.2 U	< 1 UJ	< 0.2 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
SSHS-RI-B3907I-TEMP	SSHS-RI-B3907I-TEMP	5/11/2021	180-121472-1	< 0.2 U	< 0.2 U	0.096 J	< 0.2 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
SSHS-RI-B3907S-TEMP	SSHS-RI-B3907S-TEMP	5/11/2021	180-121472-1	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
SSHS-RI-B3914-TEMP	SSHS-RI-B3914-TEMP	5/13/2021	180-121702-1	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
SSHS-RI-B3915-TEMP	SSHS-RI-B3915-TEMP	5/12/2021	180-121546-1	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
SSHS-RI-B4150I-TEMP	SSHS-RI-B4150I-TEMP	7/23/2021	180-124918-1	< 0.22 U	< 0.22 U	0.83 J	0.14 J	< 1.1 U	0.47 J	< 1.1 U	0.25	0.15 J	0.16 J	< 0.22 U	0.11 J	< 1.1 U	< 0.22 U
SSHS-RI-B4150S-TEMP	SSHS-RI-B4150S-TEMP	7/26/2021	180-124974-1	< 0.22 U	< 0.22 U	< 1.1 U	< 0.22 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 1.1 U	< 0.22 U
SSHS-RI-B4152I-TEMP	SSHS-RI-B4152I-TEMP	7/28/2021	180-125087-1	< 0.16 UJ	< 0.16 UJ	< 0.83 UJ	< 0.16 U	< 0.83 U	< 0.83 UJ	< 0.83 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 U	< 0.83 UJ	< 0.16 UJ
SSHS-RI-B4152S-TEMP	SSHS-RI-B4152S-TEMP	7/29/2021	180-125127-1	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
SSHS-RI-B4153I-TEMP	SSHS-RI-B4153I-TEMP	7/28/2021	180-125087-1	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	0.13 J	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B4153S-TEMP	SSHS-RI-B4153S-TEMP	7/27/2021	180-125052-1	< 0.16 U	< 0.16 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.83 U	0.15 J	0.61	0.48	0.82	0.77	0.61	< 0.83 U	< 0.16 U
SSHS-RI-B4154I-TEMP	SSHS-RI-B4154I-TEMP	7/27/2021	180-125052-1	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	0.16 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 UJ
SSHS-RI-B4154S-TEMP	SSHS-RI-B4154S-TEMP	7/26/2021	180-124974-1	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate (DEHP)	4-Bromophenyl phenyl ether	Butylbenzyl phthalate	Caprolactam	Carbazole	4-Chloroaniline (p-Chloroaniline)	4-Chloro-3-methylphenol	2-Chloronaphthalene	2-Chlorophenol	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	2,4-Dichlorophenol
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS					5		50			5		10		0.002			1
Location	Sample Name	Sample Date	Lab Report														
MW-98I	MW-98I	9/1/2022	1801438881	< 0.19 U	< 10 U	< 1.0 U	< 1.0 U	1.2 J	< 0.19 U	< 1.0 U	< 1.0 U	< 0.19 U	< 1.0 U	< 0.19 U	< 0.19 U	< 1.0 U	< 0.19 U
MW-98S	MW-98S	9/1/2022	1801438881	< 0.19 U	< 10 U	< 1.0 U	< 1.0 U	1.1 J	< 0.19 U	< 1.0 U	< 1.0 U	< 0.19 U	< 1.0 U	< 0.19 U	< 0.19 U	< 1.0 U	< 0.19 U
SSHS-RI-B3120A TEMP	SSHS-RI-B3120A TEMP	7/1/2021	180-123971-1	< 0.18 UJ	8.2 J	< 0.96 UJ	0.57 J	1 J	< 0.18 UJ	< 0.96 R	< 0.96 UJ	< 0.18 U	< 0.96 UJ	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 UJ
SSHS-RI-B3857 TEMP	SSHS-RI-B3857 TEMP	4/9/2021	180-119810-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B3860I TEMP	DUP-GW-02	4/15/2021	180-120162-1	< 0.19 U	< 10 U	< 1 U	< 1 U	< 5 U	< 0.19 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
SSHS-RI-B3860I TEMP	SSHS-RI-B3860I TEMP	4/15/2021	180-120162-1	< 0.19 U	< 10 U	< 1 U	< 1 U	< 5 U	< 0.19 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
SSHS-RI-B3864I TEMP	SSHS-RI-B3864I TEMP	4/13/2021	180-119930-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B3865I TEMP	SSHS-RI-B3865I TEMP	4/9/2021	180-119810-1	< 0.18 UJ	< 9.6 U	< 0.96 UJ	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 UJ	< 0.96 U	< 0.18 UJ	< 0.96 UJ	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 UJ
SSHS-RI-B3865S TEMP	SSHS-RI-B3865S TEMP	4/9/2021	180-119810-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	0.61	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B3867 TEMP	SSHS-RI-B3867 TEMP	4/6/2021	180-119589-1	< 0.19 U	< 10 U	< 1 U	0.54 J	0.61 J	< 0.19 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
SSHS-RI-B3874 TEMP	SSHS-RI-B3874 TEMP	4/7/2021	180-119649-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	0.49 J	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B3877I TEMP	SSHS-RI-B3877I TEMP	4/14/2021	180-120029-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B3877S TEMP	SSHS-RI-B3877S TEMP	4/14/2021	180-120029-1	< 0.18 U	< 9.6 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B3882-TEMP	SSHS-RI-B3882-TEMP	5/14/2021	180-121703-1	< 0.21 U	< 11 U	< 1.1 U	< 1.1 U	< 5.4 U	< 0.21 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
SSHS-RI-B3886-TEMP	DUP-GW-01	5/19/2021	180-121897-1	< 0.2 U	13 J	< 1 U	< 1 U	< 5.2 U	< 0.2 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
SSHS-RI-B3886-TEMP	SSHS-RI-B3886-TEMP	5/19/2021	180-121897-1	< 0.2 U	22 J	< 1 U	< 1 U	< 5.2 U	< 0.2 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
SSHS-RI-B3907I-TEMP	SSHS-RI-B3907I-TEMP	5/11/2021	180-121472-1	< 0.2 U	< 10 U	< 1 U	0.53 J	< 5.2 U	< 0.2 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
SSHS-RI-B3907S-TEMP	SSHS-RI-B3907S-TEMP	5/11/2021	180-121472-1	< 0.21 U	< 11 U	< 1.1 U	0.55 J	< 5.4 U	< 0.21 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
SSHS-RI-B3914-TEMP	SSHS-RI-B3914-TEMP	5/13/2021	180-121702-1	< 0.19 U	< 10 U	< 1 U	< 1 U	< 5 U	< 0.19 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
SSHS-RI-B3915-TEMP	SSHS-RI-B3915-TEMP	5/12/2021	180-121546-1	< 0.19 U	< 10 U	< 1 U	< 1 U	< 5 U	< 0.19 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 0.19 U	< 1 U	< 0.19 U
SSHS-RI-B4150I-TEMP	SSHS-RI-B4150I-TEMP	7/23/2021	180-124918-1	< 0.22 U	< 11 U	< 1.1 U	< 1.1 U	1.2 J	0.17 J	< 1.1 U	< 1.1 U	< 0.22 U	< 1.1 U	0.32	< 0.22 U	1.4	< 0.22 U
SSHS-RI-B4150S-TEMP	SSHS-RI-B4150S-TEMP	7/26/2021	180-124974-1	< 0.22 U	7.7 J	< 1.1 U	< 1.1 U	< 5.7 U	< 0.22 U	< 1.1 U	< 1.1 U	< 0.22 U	< 1.1 U	< 0.22 U	< 0.22 U	< 1.1 U	< 0.22 U
SSHS-RI-B4152I-TEMP	SSHS-RI-B4152I-TEMP	7/28/2021	180-125087-1	< 0.16 UJ	< 8.3 U	< 0.83 U	< 0.83 U	0.63 J	< 0.16 U	< 0.83 UJ	< 0.83 U	< 0.16 UJ	< 0.83 UJ	< 0.16 U	< 0.16 U	< 0.83 U	< 0.16 UJ
SSHS-RI-B4152S-TEMP	SSHS-RI-B4152S-TEMP	7/29/2021	180-125127-1	< 0.2 U	7.6 J	< 1 U	0.51 J	1.9 J	< 0.2 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U
SSHS-RI-B4153I-TEMP	SSHS-RI-B4153I-TEMP	7/28/2021	180-125087-1	< 0.18 U	7.1 J	< 0.96 U	0.49 J	2.7 J	< 0.18 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.18 U	< 0.96 U	< 0.18 U
SSHS-RI-B4153S-TEMP	SSHS-RI-B4153S-TEMP	7/27/2021	180-125052-1	< 0.16 U	< 8.3 U	< 0.83 U	1.3	< 4.2 U	0.05 J	< 0.83 U	< 0.83 U	< 0.16 U	< 0.83 U	0.78	0.77	< 0.83 U	< 0.16 U
SSHS-RI-B4154I-TEMP	SSHS-RI-B4154I-TEMP	7/27/2021	180-125052-1	< 0.21 U	< 11 U	< 1.1 U	< 1.1 U	< 5.4 U	< 0.21 U	< 1.1 UJ	< 1.1 U	< 0.21 UJ	< 1.1 UJ	< 0.21 U	< 0.21 U	< 1.1 U	< 0.21 U
SSHS-RI-B4154S-TEMP	SSHS-RI-B4154S-TEMP	7/26/2021	180-124974-1	< 0.2 U	6.5 J	< 1 U	1	1.3 J	< 0.2 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 0.2 U	< 1 U	< 0.2 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				SVOCs													
				Diethylphthalate	2,4-Dimethylphenol	Dimethylphthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	4,6-Dinitro-2-methylphenol	2,6-Dinitrotoluene	2,4-Dinitrophenol	2,4-Dinitrotoluene	1,4-Dioxane	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS				50	1	50	50	50		5	1	5		50	50	0.04	0.5
Location	Sample Name	Sample Date	Lab Report														
MW-98I	MW-98I	9/1/2022	1801438881	< 1.0 U	< 1.0 U	< 1.0 U	0.76 J	< 1.0 U	< 5.0 U	< 1.0 U	< 10 U	< 1.0 U	< 2.0 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
MW-98S	MW-98S	9/1/2022	1801438881	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 5.0 U	< 1.0 U	< 10 U	< 1.0 U	< 2.0 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-RI-B3120A TEMP	SSHS-RI-B3120A TEMP	7/1/2021	180-123971-1	< 0.96 UJ	< 0.96 R	< 0.96 UJ	6.1	< 0.96 U	< 4.8 UJ	< 0.96 UJ	< 9.6 UJ	< 0.96 UJ	--	< 0.18 U	0.19	< 0.18 U	< 0.18 U
SSHS-RI-B3857 TEMP	SSHS-RI-B3857 TEMP	4/9/2021	180-119810-1	< 0.96 U	< 0.96 U	< 0.96 U	1.2	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
SSHS-RI-B3860I TEMP	DUP-GW-02	4/15/2021	180-120162-1	< 1 U	< 1 U	< 1 U	2.5	< 1 U	< 5 U	< 1 U	< 10 U	< 1 U	--	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-RI-B3860I TEMP	SSHS-RI-B3860I TEMP	4/15/2021	180-120162-1	< 1 U	< 1 U	< 1 U	1.9	< 1 U	< 5 U	< 1 U	< 10 U	< 1 U	--	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-RI-B3864I TEMP	SSHS-RI-B3864I TEMP	4/13/2021	180-119930-1	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
SSHS-RI-B3865I TEMP	SSHS-RI-B3865I TEMP	4/9/2021	180-119810-1	< 0.96 U	< 0.96 UJ	< 0.96 U	0.77 J	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 UJ	< 0.18 UJ
SSHS-RI-B3865S TEMP	SSHS-RI-B3865S TEMP	4/9/2021	180-119810-1	< 0.96 U	< 0.96 U	< 0.96 U	0.82 J	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
SSHS-RI-B3867 TEMP	SSHS-RI-B3867 TEMP	4/6/2021	180-119589-1	< 1 U	< 1 U	< 1 U	1.6	< 1 U	< 5 U	< 1 U	< 10 U	< 1 U	--	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-RI-B3874 TEMP	SSHS-RI-B3874 TEMP	4/7/2021	180-119649-1	< 0.96 U	< 0.96 U	< 0.96 U	1.6	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
SSHS-RI-B3877I TEMP	SSHS-RI-B3877I TEMP	4/14/2021	180-120029-1	< 0.96 U	< 0.96 U	< 0.96 U	1.5	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
SSHS-RI-B3877S TEMP	SSHS-RI-B3877S TEMP	4/14/2021	180-120029-1	< 0.96 U	< 0.96 U	< 0.96 U	1.1	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
SSHS-RI-B3882-TEMP	SSHS-RI-B3882-TEMP	5/14/2021	180-121703-1	< 1.1 U	< 1.1 U	< 1.1 U	3.2	< 1.1 U	< 5.4 U	< 1.1 U	< 11 U	< 1.1 U	--	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-RI-B3886-TEMP	DUP-GW-01	5/19/2021	180-121897-1	< 1 U	< 1 U	< 1 U	1.8	< 1 U	< 5.2 U	< 1 U	< 10 U	< 1 U	--	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U
SSHS-RI-B3886-TEMP	SSHS-RI-B3886-TEMP	5/19/2021	180-121897-1	< 1 U	< 1 U	< 1 U	1.9	< 1 U	< 5.2 U	< 1 U	< 10 U	< 1 U	--	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U
SSHS-RI-B3907I-TEMP	SSHS-RI-B3907I-TEMP	5/11/2021	180-121472-1	< 1 U	< 1 U	< 1 U	< 1 U	< 1 U	< 5.2 U	< 1 U	< 10 U	< 1 U	--	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U
SSHS-RI-B3907S-TEMP	SSHS-RI-B3907S-TEMP	5/11/2021	180-121472-1	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 5.4 U	< 1.1 U	< 11 U	< 1.1 U	--	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-RI-B3914-TEMP	SSHS-RI-B3914-TEMP	5/13/2021	180-121702-1	< 1 U	< 1 U	< 1 U	3.3 J+	< 1 U	< 5 U	< 1 U	< 10 U	< 1 U	--	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-RI-B3915-TEMP	SSHS-RI-B3915-TEMP	5/12/2021	180-121546-1	< 1 U	< 1 U	< 1 U	2.6 J+	< 1 U	< 5 U	< 1 U	< 10 U	< 1 U	--	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-RI-B4150I-TEMP	SSHS-RI-B4150I-TEMP	7/23/2021	180-124918-1	< 1.1 U	< 1.1 U	< 1.1 U	6.9	< 1.1 U	< 5.7 U	< 1.1 U	< 11 U	< 1.1 U	--	0.31	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-RI-B4150S-TEMP	SSHS-RI-B4150S-TEMP	7/26/2021	180-124974-1	< 1.1 U	< 1.1 U	< 1.1 U	9.3	< 1.1 U	< 5.7 U	< 1.1 U	< 11 U	< 1.1 U	--	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-RI-B4152I-TEMP	SSHS-RI-B4152I-TEMP	7/28/2021	180-125087-1	< 0.83 U	< 0.83 UJ	< 0.83 U	6.2	< 0.83 U	< 4.2 U	< 0.83 U	< 8.3 U	< 0.83 U	--	< 0.16 U	< 0.16 U	< 0.16 U	< 0.16 UJ
SSHS-RI-B4152S-TEMP	SSHS-RI-B4152S-TEMP	7/29/2021	180-125127-1	< 1 U	< 1 U	< 1 U	6.4	< 1 U	< 5.2 U	< 1 U	< 10 U	< 1 U	--	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U
SSHS-RI-B4153I-TEMP	SSHS-RI-B4153I-TEMP	7/28/2021	180-125087-1	< 0.96 U	< 0.96 U	< 0.96 U	10	< 0.96 U	< 4.8 U	< 0.96 U	< 9.6 U	< 0.96 U	--	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
SSHS-RI-B4153S-TEMP	SSHS-RI-B4153S-TEMP	7/27/2021	180-125052-1	< 0.83 U	< 0.83 U	< 0.83 U	3.3	1.4	< 4.2 U	< 0.83 U	< 8.3 U	< 0.83 U	--	0.067 J	< 0.16 U	< 0.16 U	< 0.16 U
SSHS-RI-B4154I-TEMP	SSHS-RI-B4154I-TEMP	7/27/2021	180-125052-1	< 1.1 U	< 1.1 UJ	< 1.1 U	5.1	< 1.1 U	< 5.4 U	< 1.1 U	< 11 U	< 1.1 U	--	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 UJ
SSHS-RI-B4154S-TEMP	SSHS-RI-B4154S-TEMP	7/26/2021	180-124974-1	< 1 U	< 1 U	< 1 U	6	< 1 U	< 5.2 U	< 1 U	< 10 U	< 1 U	--	< 0.2 U	< 0.2 U	< 0.2 U	< 0.2 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				Hexachlorocyclopentadiene	Hexachloroethane	Indeno (1,2,3-cd)pyrene	2-Methylphenol	3,3-Dichlorobenzidine	4-Chlorophenyl phenyl ether	Isophorone	2-Methylnaphthalene	4-methylphenol	Naphthalene	2-Nitroaniline	3-Nitroaniline	4-Nitroaniline	Nitrobenzene
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS				5	5	0.002		5		50			10	5	5	5	0.4
Location	Sample Name	Sample Date	Lab Report														
MW-98I	MW-98I	9/1/2022	1801438881	< 1.0 U	< 1.0 U	< 0.19 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.19 U	< 1.0 U	< 0.19 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
MW-98S	MW-98S	9/1/2022	1801438881	< 1.0 U	< 1.0 U	< 0.19 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 0.19 U	< 1.0 U	< 0.19 U	< 5.0 U	< 5.0 U	< 5.0 U	< 2.0 U
SSHS-RI-B3120A TEMP	SSHS-RI-B3120A TEMP	7/1/2021	180-123971-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 UJ	< 0.96 R	< 0.96 U	< 0.96 UJ	< 0.18 U	< 0.96 UJ	< 0.18 U	< 4.8 UJ	< 4.8 UJ	< 4.8 UJ	< 1.9 UJ
SSHS-RI-B3857 TEMP	SSHS-RI-B3857 TEMP	4/9/2021	180-119810-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
SSHS-RI-B3860I TEMP	DUP-GW-02	4/15/2021	180-120162-1	< 1 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 5 U	< 5 U	< 5 U	< 2 U
SSHS-RI-B3860I TEMP	SSHS-RI-B3860I TEMP	4/15/2021	180-120162-1	< 1 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 5 U	< 5 U	< 5 U	< 2 U
SSHS-RI-B3864I TEMP	SSHS-RI-B3864I TEMP	4/13/2021	180-119930-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
SSHS-RI-B3865I TEMP	SSHS-RI-B3865I TEMP	4/9/2021	180-119810-1	< 0.96 UJ	< 0.96 UJ	< 0.18 U	< 0.96 UJ	< 0.96 R	< 0.96 U	< 0.96 U	< 0.18 UJ	< 0.96 U	< 0.18 UJ	< 4.8 U	< 4.8 UJ	< 4.8 UJ	< 1.9 U
SSHS-RI-B3865S TEMP	SSHS-RI-B3865S TEMP	4/9/2021	180-119810-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
SSHS-RI-B3867 TEMP	SSHS-RI-B3867 TEMP	4/6/2021	180-119589-1	< 1 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 5 U	< 5 U	< 5 U	< 2 U
SSHS-RI-B3874 TEMP	SSHS-RI-B3874 TEMP	4/7/2021	180-119649-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
SSHS-RI-B3877I TEMP	SSHS-RI-B3877I TEMP	4/14/2021	180-120029-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
SSHS-RI-B3877S TEMP	SSHS-RI-B3877S TEMP	4/14/2021	180-120029-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.18 U	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
SSHS-RI-B3882-TEMP	SSHS-RI-B3882-TEMP	5/14/2021	180-121703-1	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 0.21 U	< 5.4 U	< 5.4 U	< 5.4 U	< 2.2 U
SSHS-RI-B3886-TEMP	DUP-GW-01	5/19/2021	180-121897-1	< 1 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 5.2 U	< 5.2 U	< 5.2 U	< 2.1 U
SSHS-RI-B3886-TEMP	SSHS-RI-B3886-TEMP	5/19/2021	180-121897-1	< 1 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 5.2 U	< 5.2 U	< 5.2 U	< 2.1 U
SSHS-RI-B3907I-TEMP	SSHS-RI-B3907I-TEMP	5/11/2021	180-121472-1	< 1 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 5.2 U	< 5.2 U	< 5.2 U	< 2.1 U
SSHS-RI-B3907S-TEMP	SSHS-RI-B3907S-TEMP	5/11/2021	180-121472-1	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.21 U	< 1.1 U	< 0.21 U	< 5.4 U	< 5.4 U	< 5.4 U	< 2.2 U
SSHS-RI-B3914-TEMP	SSHS-RI-B3914-TEMP	5/13/2021	180-121702-1	< 1 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 5 U	< 5 U	< 5 U	< 2 U
SSHS-RI-B3915-TEMP	SSHS-RI-B3915-TEMP	5/12/2021	180-121546-1	< 1 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.19 U	< 1 U	< 0.19 U	< 5 U	< 5 U	< 5 U	< 2 U
SSHS-RI-B4150I-TEMP	SSHS-RI-B4150I-TEMP	7/23/2021	180-124918-1	< 1.1 U	< 1.1 U	< 0.22 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	6.6	< 1.1 U	6.5	< 5.7 U	< 5.7 U	< 5.7 U	< 2.3 U
SSHS-RI-B4150S-TEMP	SSHS-RI-B4150S-TEMP	7/26/2021	180-124974-1	< 1.1 U	< 1.1 U	< 0.22 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U	< 0.22 U	< 1.1 U	< 0.22 U	< 5.7 U	< 5.7 U	< 5.7 U	< 2.3 U
SSHS-RI-B4152I-TEMP	SSHS-RI-B4152I-TEMP	7/28/2021	180-125087-1	< 0.83 R	< 0.83 UJ	< 0.16 U	< 0.83 UJ	< 0.83 UJ	< 0.83 U	< 0.83 UJ	< 0.16 UJ	< 0.83 UJ	< 0.16 UJ	< 4.2 U	< 4.2 U	< 4.2 U	< 1.7 UJ
SSHS-RI-B4152S-TEMP	SSHS-RI-B4152S-TEMP	7/29/2021	180-125127-1	< 1 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 5.2 U	< 5.2 U	< 5.2 U	< 2.1 U
SSHS-RI-B4153I-TEMP	SSHS-RI-B4153I-TEMP	7/28/2021	180-125087-1	< 0.96 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	0.074 J	< 0.18 U	< 0.96 U	0.063 J	< 4.8 U	< 4.8 U	< 4.8 U	< 1.9 U
SSHS-RI-B4153S-TEMP	SSHS-RI-B4153S-TEMP	7/27/2021	180-125052-1	< 0.83 U	< 0.83 U	0.83	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U	< 0.16 U	< 0.83 U	< 0.16 U	< 4.2 U	< 4.2 U	< 4.2 U	< 1.7 U
SSHS-RI-B4154I-TEMP	SSHS-RI-B4154I-TEMP	7/27/2021	180-125052-1	< 1.1 UJ	< 1.1 UJ	< 0.21 U	< 1.1 UJ	< 1.1 UJ	< 1.1 U	< 1.1 U	< 0.21 UJ	< 1.1 U	< 0.21 UJ	< 5.4 U	< 5.4 U	< 5.4 U	< 2.2 U
SSHS-RI-B4154S-TEMP	SSHS-RI-B4154S-TEMP	7/26/2021	180-124974-1	< 1 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U	< 0.2 U	< 1 U	< 0.2 U	< 5.2 U	< 5.2 U	< 5.2 U	< 2.1 U

Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				2-Nitrophenol	4-Nitrophenol	N-Nitrosodi-n-propylamine	Pentachlorophenol	Phenanthrene	Phenol	Pyrene	1,2,4,5-Tetrachlorobenzene	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol
				ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
NYSDEC TOGS							1	50	1	50				
Location	Sample Name	Sample Date	Lab Report											
MW-98I	MW-98I	9/1/2022	1801438881	< 1.0 U	< 5.0 U	< 0.19 U	< 5.0 U	0.11 J	< 1.0 U	< 0.19 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-98S	MW-98S	9/1/2022	1801438881	< 1.0 U	< 5.0 U	< 0.19 U	< 5.0 U	0.16 J	< 1.0 U	< 0.19 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
SSHS-RI-B3120A TEMP	SSHS-RI-B3120A TEMP	7/1/2021	180-123971-1	< 0.96 UJ	< 4.8 UJ	< 0.18 UJ	< 4.8 UJ	< 0.18 UJ	< 0.96 UJ	< 0.18 U	< 0.96 U	< 0.96 UJ	< 0.96 UJ	< 0.96 UJ
SSHS-RI-B3857 TEMP	SSHS-RI-B3857 TEMP	4/9/2021	180-119810-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
SSHS-RI-B3860I TEMP	DUP-GW-02	4/15/2021	180-120162-1	< 1 U	< 5 U	< 0.19 U	< 5 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3860I TEMP	SSHS-RI-B3860I TEMP	4/15/2021	180-120162-1	< 1 U	< 5 U	< 0.19 U	< 5 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3864I TEMP	SSHS-RI-B3864I TEMP	4/13/2021	180-119930-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
SSHS-RI-B3865I TEMP	SSHS-RI-B3865I TEMP	4/9/2021	180-119810-1	< 0.96 UJ	< 4.8 U	< 0.18 UJ	< 4.8 U	0.085 J	< 0.96 UJ	< 0.18 U	< 0.96 UJ	< 0.96 U	< 0.96 U	< 0.96 U
SSHS-RI-B3865S TEMP	SSHS-RI-B3865S TEMP	4/9/2021	180-119810-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	1	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
SSHS-RI-B3867 TEMP	SSHS-RI-B3867 TEMP	4/6/2021	180-119589-1	< 1 U	< 5 U	< 0.19 U	< 5 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3874 TEMP	SSHS-RI-B3874 TEMP	4/7/2021	180-119649-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
SSHS-RI-B3877I TEMP	SSHS-RI-B3877I TEMP	4/14/2021	180-120029-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	< 0.18 U	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
SSHS-RI-B3877S TEMP	SSHS-RI-B3877S TEMP	4/14/2021	180-120029-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	0.075 J	< 0.96 U	0.052 J	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
SSHS-RI-B3882-TEMP	SSHS-RI-B3882-TEMP	5/14/2021	180-121703-1	< 1.1 U	< 5.4 U	< 0.21 U	< 5.4 U	0.072 J	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
SSHS-RI-B3886-TEMP	DUP-GW-01	5/19/2021	180-121897-1	< 1 U	< 5.2 U	< 0.2 U	< 5.2 U	< 0.2 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3886-TEMP	SSHS-RI-B3886-TEMP	5/19/2021	180-121897-1	< 1 U	< 5.2 U	< 0.2 U	< 5.2 U	< 0.2 U	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3907I-TEMP	SSHS-RI-B3907I-TEMP	5/11/2021	180-121472-1	< 1 U	< 5.2 U	< 0.2 U	< 5.2 U	0.063 J	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3907S-TEMP	SSHS-RI-B3907S-TEMP	5/11/2021	180-121472-1	< 1.1 U	< 5.4 U	< 0.21 U	< 5.4 U	0.07 J	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
SSHS-RI-B3914-TEMP	SSHS-RI-B3914-TEMP	5/13/2021	180-121702-1	< 1 U	< 5 U	< 0.19 U	< 5 U	0.08 J	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B3915-TEMP	SSHS-RI-B3915-TEMP	5/12/2021	180-121546-1	< 1 U	< 5 U	< 0.19 U	< 5 U	< 0.19 U	< 1 U	< 0.19 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B4150I-TEMP	SSHS-RI-B4150I-TEMP	7/23/2021	180-124918-1	< 1.1 U	< 5.7 U	< 0.22 U	< 5.7 U	1.9	< 1.1 U	0.35	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
SSHS-RI-B4150S-TEMP	SSHS-RI-B4150S-TEMP	7/26/2021	180-124974-1	< 1.1 U	< 5.7 U	< 0.22 U	< 5.7 U	< 0.22 U	< 1.1 U	< 0.22 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
SSHS-RI-B4152I-TEMP	SSHS-RI-B4152I-TEMP	7/28/2021	180-125087-1	< 0.83 UJ	< 4.2 U	< 0.16 UJ	< 4.2 U	0.13 J	< 0.83 UJ	< 0.16 U	< 0.83 UJ	< 0.83 U	< 0.83 U	< 0.83 U
SSHS-RI-B4152S-TEMP	SSHS-RI-B4152S-TEMP	7/29/2021	180-125127-1	< 1 U	< 5.2 U	< 0.2 U	< 5.2 U	0.17 J	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U
SSHS-RI-B4153I-TEMP	SSHS-RI-B4153I-TEMP	7/28/2021	180-125087-1	< 0.96 U	< 4.8 U	< 0.18 U	< 4.8 U	0.14 J	< 0.96 U	< 0.18 U	< 0.96 U	< 0.96 U	< 0.96 U	< 0.96 U
SSHS-RI-B4153S-TEMP	SSHS-RI-B4153S-TEMP	7/27/2021	180-125052-1	< 0.83 U	< 4.2 U	< 0.16 U	< 4.2 U	0.14 J	< 0.83 U	0.087 J	< 0.83 U	< 0.83 U	< 0.83 U	< 0.83 U
SSHS-RI-B4154I-TEMP	SSHS-RI-B4154I-TEMP	7/27/2021	180-125052-1	< 1.1 UJ	< 5.4 U	< 0.21 U	< 5.4 U	0.12 J	< 1.1 U	< 0.21 U	< 1.1 U	< 1.1 U	< 1.1 U	< 1.1 U
SSHS-RI-B4154S-TEMP	SSHS-RI-B4154S-TEMP	7/26/2021	180-124974-1	< 1 U	< 5.2 U	< 0.2 U	< 5.2 U	0.14 J	< 1 U	< 0.2 U	< 1 U	< 1 U	< 1 U	< 1 U

Notes

SVOCs - Semivolatile Organic Compounds

-- Not analyzed

ug/L - micrograms per liter

T - Quality control parameter exceeds acceptable limits

J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

U - non detect at the value indicated

Analyte concentrations detected above NYSDEC Technical and Operational Guidance Series standards are presented in blue

Table 3e.
Summary of Analytical Results for Groundwater Quality Data (PFAS)
Former Sperry Remington - North Portion (c808022)

				PFAS																	
				N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	Perfluorobutanesulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanesulfonic acid (PFDS)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoA)	Perfluoroheptanesulfonic Acid (PFHpS)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanesulfonic acid (PFHxS)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanesulfonamide (PFOSA)	Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeA)	Perfluorotridecanoic acid (PFTriA)	Perfluoroundecanoic acid (PFUnA)
				ng/l	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l	ng/l
NYSDEC Guidance Values																	10	10				
Location	Sample Name	Sample Date	Lab Report																			
MW-48	MW-48	2/17/2021	180-117387-1	< 4.6 U	< 4.6 U	3.5	2.8 J	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	1.5 J	1.9 U	2.7	< 1.9 U	< 1.9 U	2.1	3.1	3.7	< 1.9 U	< 1.9 U	< 1.9 U
MW-48	MW-48	4/26/2021	180-120679-1	< 4.7 U	< 4.7 U	3.1	< 4.7 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	1.8 J	1.6 J	3.2	< 1.9 U	< 1.9 U	2.9	3.9	3.8	< 1.9 U	< 1.9 U	< 1.9 U
MW-52	MW-52	4/28/2021	180-120857-1	< 4.8 U	< 4.8 U	2.7	< 4.8 UJ	< 1.9 U	< 1.9 UJ	< 1.9 U	< 1.9 U	1.7 J	0.91 J	4.4	< 1.9 U	< 1.9 U	< 1.9 UJ	2.7	5.1	< 1.9 U	< 1.9 U	< 1.9 U
MW-54	MW-54	2/25/2021	180-117621-1	< 5 U	< 5 U	3	< 5 U	< 2 U	< 2 U	< 2 U	< 2 U	1.6 J	1.5 J	3.1	< 2 U	< 2 U	< 2 U	3	3.9	< 2 U	< 2 U	< 2 U
MW-54	MW-54	4/27/2021	180-120743-1	< 4.3 U	< 4.3 U	3.1	< 4.3 U	< 1.7 U	0.28 J	< 1.7 U	< 1.7 U	1.7	1 J	3.7	< 1.7 U	< 1.7 U	< 1.7 U	3.2	4.4	< 1.7 U	< 1.7 U	< 1.7 U
MW-58	MW-58	2/21/2021	180-117476-1	< 5.2 U	< 5.2 U	3.1 J	< 5.2 UJ	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	0.47 J	1.1 J	< 2.1 U	< 2.1 U	< 2.1 U	0.93 J	1.1 J	1.8 J	< 2.1 U	< 2.1 U	< 2.1 U
MW-58	MW-58	4/30/2021	180-120955-1	< 4.6 U	< 4.6 U	< 1.9 U	< 4.6 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	0.82 J	1.6 J	< 1.9 U	< 1.9 U	< 1.9 U	1.1 J	1.5 J	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U
MW-61	MW-61	2/25/2021	180-117621-1	< 4.8 U	< 4.8 U	3.4	< 4.8 U	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	1.9	1.4 J	3.3	< 1.9 U	< 1.9 U	< 1.9 U	3.4	3.9	< 1.9 U	< 1.9 U	< 1.9 U
MW-61	MW-61	4/27/2021	180-120743-1	< 4.4 U	< 4.4 U	3.6	2.2 J	< 1.7 U	< 1.7 U	< 1.7 U	< 1.7 U	1.9	1.5 J	3.6	< 1.7 U	< 1.7 U	< 1.7 U	3.7	4.4	< 1.7 U	< 1.7 U	< 1.7 U
MW-64S	MW-64S	2/20/2021	180-117476-1	< 4.6 U	< 4.6 U	2.9	< 4.6 U	< 1.8 U	< 1.8 U	< 1.8 U	< 1.8 U	1.4 J	1.2 J	2.9	< 1.8 U	< 1.8 U	0.57 J	2.9	3.8	< 1.8 U	< 1.8 U	< 1.8 U
MW-64S	MW-64S	4/28/2021	180-120857-1	< 4.7 U	< 4.7 U	3.1	2.3 J	< 1.9 U	< 1.9 U	< 1.9 U	< 1.9 U	1.7 J	1.2 J	3.6	< 1.9 U	< 1.9 U	0.92 J	3.3	4.3	< 1.9 U	< 1.9 U	< 1.9 U
SSHS-RI-MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	< 5 U	< 5 U	2.7	2.4 J	< 2 U	< 2 U	< 2 U	< 2 U	1.6 J	1.2 J	4	< 2 U	< 2 U	0.8 J	2.6	5.5	< 2 U	< 2 U	< 2 U

Notes
PFAS - Per- and Polyfluoroalkyl Substances
ng/L - nanograms per Liter
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
Analyte concentrations detected above NYSDEC guidance values (as provided in Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS), Under NYSDEC's Part 375 Remedial Programs, November 2022) are presented in blue

Table 4. Water Level Data

Former Sperry Remington Site - North Portion (c808022)

Wells						October 2021		Wells						October 2021	
Well ID	Status	TOC Elevation (ft MSL)	Clay Layer Encountered?	Top of Screen (ft msl)	Bottom of Screen (ft msl)	DTW (ft TOC)	Groundwater Elevation (ft MSL)	Well ID	Status	TOC Elevation (ft MSL)	Clay Layer Encountered?	Top of Screen (ft msl)	Bottom of Screen (ft msl)	DTW (ft TOC)	Groundwater Elevation (ft MSL)
MW-1	Active	-	Yes	841.0	831.0	16.58	-	MW-71S	Active	854.57	No	838.9	828.9	14.74	839.83
MW-2	Active	-	Yes	836.0	826.0	16.54	-	MW-72I	Active	849.01	Yes	820.3	810.3	8.69	840.32
MW-3	Active	-	Yes	841.0	831.0	16.35	-	MW-72S	Active	849.19	No	836.0	826.0	8.95	840.24
MW-5	Active	-	Yes	847.3	837.3	4.23	-	MW-73I	Active	852.04	Yes	823.8	813.8	11.95	840.09
MW-8I	Active	853.88	Yes	819.4	809.4	14.38	839.50	MW-73S	Active	852.12	No	839.4	829.4	11.79	840.33
MW-8S	Active	-	No	846.7	836.7	14.31	-	MW-74I	Active	854.13	Yes	816.3	806.3	13.05	841.08
MW-9I	Active	853.65	Yes	821.2	811.2	14.27	839.38	MW-74S	Active	854.15	No	840.4	830.4	12.90	841.25
MW-10	Active	853.13	Yes	843.0	833.0	12.65	840.48	MW-75I	Active	854.81	Yes	830.1	820.1	13.17	841.64
MW-20	Active	852.00	Yes	843.3	833.3	13.81	838.19	MW-75S	Active	854.30	No	842.1	832.1	12.65	841.65
MW-22	Active	-	Yes	838.3	828.3	9.18	-	MW-76I	Active	856.00	Yes	835.6	825.6	14.65	841.35
MW-26	Active	-	Yes	835.2	825.2	8.31	-	MW-76S	Active	856.05	No	840.5	830.5	14.57	841.48
MW-30	Active	853.44	Yes	847.0	837.0	13.75	839.69	MW-77I	Active	853.45	Yes	834.1	824.1	11.57	841.88
MW-32	Active	852.75	Yes	845.8	835.8	13.50	839.25	MW-77S	Active	853.59	No	841.0	831.0	11.28	842.31
MW-33	Active	853.89	Yes	843.4	833.4	14.47	839.42	MW-78I	Active	855.54	Yes	819.9	809.9	13.84	841.70
MW-34	Active	853.69	Yes	844.5	834.5	15.50	838.19	MW-78S	Active	855.44	No	841.9	831.9	13.75	841.69
MW-41	Active	-	Yes	841.4	831.4	19.78	-	MW-79I	Active	855.72	Yes	833.2	823.2	14.38	841.34
MW-43	Active	-	Yes	-	-	12.29	-	MW-79S	Active	856.01	No	840.4	830.4	14.69	841.32
MW-47	Active	-	Yes	-	-	13.70	-	MW-81I	Active	853.60	Yes	818.1	808.1	14.08	839.52
MW-47I	Active	855.03	Yes	837.4	827.4	13.58	841.45	MW-82S	Active	852.05	No	834.5	824.5	12.85	839.20
MW-48	Active	853.00	Yes	839.3	824.3	12.65	840.35	MW-83I	Active	854.71	Yes	832.0	822.0	13.27	841.44
MW-51	Active	851.96	Yes	838.3	828.3	11.71	840.25	MW-83S	Active	854.77	No	841.4	831.4	13.04	841.73
MW-54	Decommisioned	856.11	Yes	844.4	829.4	15.34	840.77	MW-84S	Active	855.54	No	839.8	829.8	13.36	842.18
MW-55	Active	856.29	Yes	842.8	827.8	15.31	840.98	MW-86I	Active	853.56	Yes	820.0	810.0	14.18	839.38
MW-57	Decommisioned	855.36	Yes	842.8	827.8	14.76	840.60	MW-88I	Active	855.33	Yes	821.1	811.1	15.52	839.81
MW-58	Active	851.70	Yes	845.2	830.2	12.06	839.64	MW-88S	Active	855.15	No	841.1	831.1	15.28	839.87
MW-60	Decommisioned	856.12	Yes	840.5	825.5	14.87	841.25	MW-89I	Active	854.77	Yes	816.4	806.4	14.52	840.25
MW-61	Decommisioned	857.39	Yes	841.7	831.7	16.60	840.79	MW-89S	Active	855.00	No	840.3	830.3	14.81	840.19
MW-62	Decommisioned	857.33	Yes	853.7	843.7	16.20	841.13	MW-90I	Active	855.39	Yes	822.5	812.5	14.23	841.16
MW-63I	Active	856.84	Yes	838.3	828.3	16.37	840.47	MW-90S	Active	855.38	No	839.6	829.6	14.26	841.12
MW-63S	Active	856.95	No	847.3	837.3	15.76	841.19	MW-91I	Active	853.53	Yes	817.7	807.7	13.30	840.23
MW-66S	Active	856.32	No	838.5	828.5	14.81	841.51	MW-91S	Active	853.56	No	839.7	829.7	13.19	840.37
MW-67I	Active	855.46	Yes	822.5	812.5	16.08	839.38	MW-92I	Active	855.38	Yes	830.8	820.8	14.07	841.31
MW-67S	Active	855.19	No	839.8	829.8	15.80	839.39	MW-92S	Active	855.34	No	839.8	829.8	14.04	841.30
MW-68S	Active	854.59	No	835.6	825.6	16.40	838.19	MW-93I	Active	854.97	Yes	827.6	817.6	13.73	841.24
MW-69I	Active	859.21	Yes	803.4	793.4	20.21	839.00	MW-93S	Active	855.28	No	839.6	829.6	14.08	841.20
MW-70I	Active	847.63	Yes	816.7	806.7	8.06	839.57	MW-94I	Active	852.93	Yes	827.2	817.2	11.33	841.60
MW-70S	Active	848.08	No	834.2	824.2	8.55	839.53	MW-94S	Active	852.74	No	841.0	831.0	11.01	841.73
MW-71I	Active	854.42	Yes	814.8	804.8	14.63	839.79								

Notes:
DTW: Depth to Water
TOC: Top of Casing
ft TOC: feet below TOC
ft MSL: feet above Mean Sea Level
"-" - No data

Table 5. Site Characteristics Relevant for Groundwater Modeling
Former Sperry Remington Site - North Portion (c808022)

Geologic Layer	Composition	K_H	Vertical Anisotropy	Specific Yield	Specific Storage	Modeled Top Elevation
Transmissive Aquifer	Gravel with silt and sand	1460	10	0.32	0.0001	855
Aquitard	Silty Clay	0.03	10	0.32	0.0001	*

Notes
K_H = horizontal hydraulic conductivity; feet per day
Specific storage in 1/feet units
Top Elevation in feet above mean sea level
*Interpolated based on boring logs

Table 6. Groundwater Mounding Modeling Results

Former Sperry Remington Site - North Portion (c808022)

Fill Material below the Gallery	Recharge/Infiltration Rate (ft/day)	Δh max (ft)
Clay	0.04	0.005
Silty Clay	0.08	0.009
Sandy Clay	0.1	0.012
Silt Clay Loam	0.12	0.014
Clay Loam	0.18	0.021
Sandy Clay Loam	0.34	0.039
Silt Loam	0.54	0.063
Loam	1.04	0.12
Sandy Loam	2.04	0.235
Loamy Sand	4.82	0.551
Sand	16.54	1.825
Proposed Sand as Designed*	24	2.6

Notes:

Δh max - Maximum groundwater mounding, in feet, beneath center of basin at end of 1-day infiltration period

A full description of the modeling results is presented in Appendix B - Estimated Groundwater Mounding Memo

* - Design parameters provided in SWPPP developed by Hunt, March 2023 indicate imported sand fill is designed to have an infiltration rate of 12"/hr

Table 7. Soil Borings Compiled for Top of Clay Contours
Former Sperry Remington Site - North Portion (c808022)

Location	As-Built Ground Surface Elev (ft amsl)	Depth to Clay Aquitard[1] (ft bgs)	Top of Clay Aquitard Elevation (ft amsl)
MW-48	853.3	28.0	825.3
MW-49	855.5	26.0	829.5
MW-50I	854.0	28.0	826.0
MW-51	852.3	23.0	829.3
MW-52	854.1	24.0	830.1
MW-53	854.6	24.0	830.6
MW-54	856.4	26.0	830.4
MW-55	856.8	28.0	828.8
MW-56	855.9	27.3	828.6
MW-57	855.8	27.0	828.8
MW-58	852.2	21.0	831.2
MW-59I	856.4	32.0	824.4
MW-60	856.5	30.0	826.5
MW-61	857.7	25.0	832.7
MW-63I	857.3	28.0	829.3
MW-65	856.6	28.0	828.6
B-3868I	855.4	29.0	826.4
B-3869I	856.5	32.0	824.5
B-3874	852.6	24.0	828.6
B-3920	853.5	26.5	827.0
B-5300	851.2	26.0	825.2
B-5301	851.2	30.0	821.2

Notes:

ft - Feet
bgs - Below ground surface
amsl - Above mean sea level
(1) Depth to clay from soil boring log

Table 8a
Soil Sampling Event Summary

Former Sperry Remington Site - North Portion
Elmira, New York

Sample ID	Sample Date	COPCAnalyzed[1]											Sample Depth	Sampling Event
		14-16 ft bgs	16-18 ft bgs	18-20 ft bgs	20-22 ft bgs	22-24 ft bgs	24-26 ft bgs	26-28 ft bgs	28-30 ft bgs	30-32 ft bgs	32-34 ft bgs	34-36 ft bgs		
SSHS-B3915	5/6/2021	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC (Hold)				14-30 ft	2021 NAF Deep Soil Investigation
SSHS-B3909	5/7/2021	P	P	P	P	P	P	P	P	P	P	P (Hold)	14-36 ft	
SSHS-B3882	5/10/2021	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC (Hold)					14-28 ft	
SSHS-B3895	5/10/2021	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC (Hold)				14-30 ft	
SSHS-B3884	5/11/2021	P	P	P	P	P	P	P	P (Hold)				14-30 ft	
SSHS-B3889	5/11/2021	P	P	P	P	P	P	P (Hold)					14-28 ft	
SSHS-B3894	5/11/2021	P	P	P	P	P	P	P	P (Hold)				14-30 ft	
SSHS-B3890	5/12/2021	P	P	P	P	P	P	P	P	P	P	P (Hold)	14-36 ft	
SSHS-B3902	5/12/2021	P	P	P	P	P	P	P	P	P	P	P (Hold)	14-36 ft	
SSHS-B3916	5/12/2021	P	P	P	P	P	P	P	P	P (Hold)			14-32 ft	
SSHS-B3918	5/12/2021	P	P (Hold)	P (Hold)	P (Hold)	P (Hold)	P (Hold)	P (Hold)	P (Hold)	P (Hold)			0-32 ft	
SSHS-B3914	5/12/2021	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC (Hold)				14-30 ft	
SSHS-B3917	5/12/2021	P, V, S, M, EC	P, V, S, M, EC (Hold)	P, V, S, M, EC (Hold)	P, V, S, M, EC (Hold)	P, V, S, M, EC (Hold)	P, V, S, M, EC (Hold)	P, V, S, M, EC (Hold)	P, V, S, M, EC (Hold)	P, V, S, M, EC (Hold)	P, V, S, M, EC (Hold)		0-34 ft	
SSHS-B3888	5/14/2021	P	P	P	P	P	P	P (Hold)					14-28 ft	
SSHS-B3900	5/14/2021	P	P	P	P	P	P	P	P (Hold)				14-30 ft	
SSHS-B3887	5/15/2021	P	P	P	P	P	P	P	P	P (Hold)			14-32 ft	
SSHS-B3896	5/15/2021	P	P	P	P	P	P	P	P (Hold)				14-30 ft	
SSHS-B3912	5/15/2021	P	P	P	P	P	P	P	P (Hold)				14-30 ft	
SSHS-B3897	5/16/2021	P	P	P	P	P	P	P (Hold)					14-38 ft	
SSHS-B3919	5/16/2021	P	P	P	P	P	P	P					14-28 ft	
SSHS-B3898	5/18/2021	P	P	P	P	P	P	P (Hold)					14-28 ft	
SSHS-B3886	5/19/2021	P	P	P	P	P	P	P	P	P	P	P (Hold)	14-36 ft	
SSHS-B3903	5/19/2021	P	P	P	P	P	P	P	P	P	P	P (Hold)	14-36 ft	
SSHS-B3910	6/10/2021	P	P	P	P	P	P	P	P	P	P	P (Hold)	14-36 ft	
SSHS-B3911	6/11/2021	P	P	P	P	P	P	P	P	P	P	P	14-36 ft	
SSHS-B3913	6/11/2021	P	P	P	P	P	P	P	P	P	P	P (Hold)	14-36 ft	
SSHS-B3920	7/1/2021	P	P	P	P	P	P	P	P	P			14-32 ft	
SSHS-B3017A	6/17/2021	P	P (Hold)										10-18 ft	2021 AOC-19 Delineation Sampling
SSHS-B3927	6/17/2021	P	P (Hold)										4-18 ft	
SSHS-B3923	6/18/2021	P	P	P	P (Hold)								12-22 ft	
SSHS-B3924	6/18/2021	P	P	P	P (Hold)								12-22 ft	
SSHS-B3925	6/18/2021	P	P	P	P (Hold)								12-22 ft	
SSHS-B3926	6/18/2021	P	P	P	P (Hold)								12-22 ft	
SSHS-B3928	6/18/2021	P	P (Hold)										4-18 ft	
SSHS-B3929	6/18/2021	P	P (Hold)										4-18 ft	
SSHS-B3012A	7/26/2021	P	P (Hold)										14-18 ft	2021 B3925 (AOC-19) Soil Delineation
SSHS-B3013A	7/26/2021	P	P (Hold)										14-18 ft	
SSHS-B3925A	7/26/2021		P										16-18 ft	
SSHS-B4034	7/26/2021	P	P (Hold)										12-18 ft	
SSHS-B3454A	10/25/2021						V	V					24-28 ft	2021 AOC-19 Additional Delineation Sampling
SSHS-B3920A	10/25/2021				V	V							20-24 ft	
SSHS-B4260	10/25/2021				V	V	V	V					20-28 ft	
SSHS-B4261	10/25/2021				V	V	V	V					20-28 ft	
SSHS-B4262	10/25/2021				V	V	V	V					20-28 ft	

Table 8a
Soil Sampling Event Summary

Former Sperry Remington Site - North Portion
Elmira, New York

Sample ID	Sample Date	COPCAnalyzed[1]											Sample Depth	Sampling Event
		14-16 ft bgs	16-18 ft bgs	18-20 ft bgs	20-22 ft bgs	22-24 ft bgs	24-26 ft bgs	26-28 ft bgs	28-30 ft bgs	30-32 ft bgs	32-34 ft bgs	34-36 ft bgs		
SSHS-B4265	10/26/2021				V	V	V	V					20-28 ft	2021 AOC-19 Additional Delineation Sampling
SSHS-B4263	11/1/2021				V	V	V	V					20-28 ft	
SSHS-B4264	11/1/2021	V	V	V	V	V	V	V					0-28 ft	
SSHS-B718	2/10/2022	P, V, S, M											14 - 16 ft	
SSHS-S729	2/10/2022	P, V, S, M											14 - 16 ft	
SSHS-S738	2/10/2022	P, V, S, M											14 - 16 ft	
SSHS-S739	2/10/2022	P, V, S, M											14 - 16 ft	
SSHS-S740	2/10/2022	P, V, S, M											14 - 16 ft	
SSHS-S725	2/10/2022	P, V, S, M											14 - 16 ft	
SSHS-S726	2/10/2022	P, V, S, M											14 - 16 ft	
SSHS-S727	2/10/2022	P, V, S, M											14 - 16 ft	
SSHS-S728	2/10/2022	P, V, S, M, EC											14 - 16 ft	
SSHS-S729	2/10/2022	P, V, S, M											14 - 16 ft	
SSHS-B721	2/10/2022	P, V, S, M											14 - 16 ft	
SSHS-B720	2/10/2022	P, V, S, M											14 - 16 ft	
SSHS-B719	2/10/2022	P, V, S, M											14 - 16 ft	
SSHS-B718	2/10/2022	P, V, S, M, EC											14 - 16 ft	
SSHS-S737	3/2/2022	P, V, S, M											14 - 16 ft	
SSHS-S736	3/2/2022	P, V, S, M											14 - 16 ft	
SSHS-B717	3/5/2022	P, V, S, M											14 - 16 ft	
SSHS-B715	3/5/2022	P, V, S, M											14 - 16 ft	
SSHS-B714	3/5/2022	P, V, S, M											14 - 16 ft	
SSHS-B716	3/5/2022	P, V, S, M											14 - 16 ft	IRM5A2
SSHS-B713	3/5/2022	P, V, S, M											14 - 16 ft	
SSHS-B704	3/18/2022	P, V, S, M, EC											14 - 16 ft	
SSHS-B711	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B712	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B710	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B709	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B708	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B707	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B706	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B705	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B704	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B703	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B702	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B700	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B699	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B698	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B697	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-B701	3/18/2022	P, V, S, M											14 - 16 ft	
SSHS-S735	3/28/2022	P, V, S, M											14 - 16 ft	
SSHS-S734	3/28/2022	P, V, S, M											14 - 16 ft	
SSHS-S733	3/28/2022	P, V, S, M, EC											14 - 16 ft	

Table 8a
Soil Sampling Event Summary

Former Sperry Remington Site - North Portion
Elmira, New York

Sample ID	Sample Date	COPCAnalyzed[1]											Sample Depth	Sampling Event
		14-16 ft bgs	16-18 ft bgs	18-20 ft bgs	20-22 ft bgs	22-24 ft bgs	24-26 ft bgs	26-28 ft bgs	28-30 ft bgs	30-32 ft bgs	32-34 ft bgs	34-36 ft bgs		
SSHS-S731	4/18/2022	P, V, S, M											14 - 16 ft	IRM5A2
SSHS-S730	4/18/2022	P, V, S, M											14 - 16 ft	
SSHS-S731	4/18/2022	P, V, S, M, EC											14 - 16 ft	
SSHS-S732	4/18/2022	P, V, S, M											14 - 16 ft	
SSHS-DW-13_14	6/4/2022	P, V, S, M											4-16 ft	2022 Dry Well Soil Investiation
SSHS-DW-16	6/4/2022	P, V, S, M											4-16 ft	
SSHS-DW-15	6/4/2022	V, S, M											4-16 ft	
SSHS-B5300	1/19/2023		P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC	P, V, S, M, EC					16-28 ft	2023 Infiltration Gallery Soil Borings
SSHS-B5301	1/19/2023		P, V, S, M	P, V, S, M	P, V, S, M	P, V, S, M	P, V, S, M	P, V, S, M	P, V, S, M	P, V, S, M			16-32 ft	

Notes:
[1] - COPCs analyzed shown for data from greater than 14 ft bgs
ft bgs - feet below ground surface
P - Polychlorinated Biphenyls
V - Volatile Organic Compounds
S - Semivolatile Organic Compounds
M - Target Analyte List (TAL) Metals
T - Total Petroluem Hydrocarbons
ECs - Emerging Contaminants (Per- and Polyfluoroalkyl Substances & 1,4-Dioxane)

Table 8b
Groundwater Sampling Event Summary

Former Sperry Remington Site - North Portion
Elmira, New York

Sample ID	Event							
	2019 Temporary Well Sampling	January/February 2021 Monitoring Well Installation	February 2021 Monitoring Well Sampling	April 2021 Monitoring Well Sampling	April/May 2021 NAF Deep Soil Investigation	December 2021 Monitoring Well Decommissioning	July 2022 Monitoring Well Sampling and Decommissioning	February 2023 Decommissioning
Monitoring Wells								
MW-48	-	Installed	Sampled for P, S, V, M, EC	Sampled for P, S, V, M, EC	-	-	-	-
MW-49	-	Installed	Sampled for P, S, V, M	Sampled for P, S, V, M	-	-	-	Decommissioned
MW-50I	-	Installed	Sampled for P, S, V, M	Sampled for P, S, V, M	-	Decommissioned	-	-
MW-50S	-	Installed	Sampled for P, S, V, M	Sampled for P, S, V, M	-	Decommissioned	-	-
MW-51	-	Installed	Sampled for P, S, V, M	Sampled for P, S, V, M	-	-	-	-
MW-52	-	Installed	Sampled for P, S, V, M, EC	Sampled for P, S, V, M, EC	-	Decommissioned	-	-
MW-53	-	Installed	Sampled for P, S, V, M	Sampled for P, S, V, M	-	-	-	-
MW-54	-	Installed	Sampled for P, S, V, M, EC	Sampled for P, S, V, M, EC	-	-	-	Decommissioned
MW-55	-	Installed	Sampled for P, S, V, M	Sampled for P, S, V, M	-	-	-	-
MW-56	-	Installed	Sampled for P, S, V, M	Sampled for P, S, V, M	-	-	-	-
MW-57	-	Installed	Sampled for P, S, V, M	Sampled for P, S, V, M	-	-	Sampled for P, S, V, M, EC, Decommissioned	-
MW-58	-	Installed	Sampled for P, S, V, M, EC	Sampled for P, S, V, M, EC	-	-	-	-
MW-59I	-	Installed	Sampled for P, S, V, M	Sampled for P, S, V, M	-	-	Sampled for P, S, V, M, Decommissioned	-
MW-59S	-	Installed	Sampled for P, S, V, M	Sampled for P, S, V, M	-	-	Sampled for P, S, V, M, Decommissioned	-
Temporary Monitoring Wells								
B3089	Sampled for EC	-	-	-	-	-	-	-
B3867	-	-	-	-	Sampled for P, S, V, M, EC	-	-	-
B3868I	-	-	-	-	Sampled for P	-	-	-
B3868S	-	-	-	-	Sampled for P	-	-	-
B3869I	-	-	-	-	Sampled for P	-	-	-
B3869S	-	-	-	-	Sampled for P	-	-	-
B3874	-	-	-	-	Sampled for P, S, V, M, EC	-	-	-
B3882	-	-	-	-	Sampled for P, S, V, M, EC	-	-	-
B3883	-	-	-	-	Sampled for P, S, V, M, EC	-	-	-
B3885	-	-	-	-	Sampled for P	-	-	-
B3886	-	-	-	-	Sampled for P	-	-	-
B3890I	-	-	-	-	Sampled for P	-	-	-
B3890S	-	-	-	-	Sampled for P	-	-	-
B3894	-	-	-	-	Sampled for P	-	-	-
B3898	-	-	-	-	Sampled for P	-	-	-
B3903I	-	-	-	-	Sampled for P	-	-	-
B3903S	-	-	-	-	Sampled for P	-	-	-
B3909S	-	-	-	-	Sampled for P	-	-	-
B3914	-	-	-	-	Sampled for P, S, V, M, EC	-	-	-
B3915	-	-	-	-	Sampled for P, S, V, M, EC	-	-	-
B3916I	-	-	-	-	Sampled for P	-	-	-
B3916S	-	-	-	-	Sampled for P	-	-	-

Notes:
P - Polychlorinated Biphenyls
V - Volatile Organic Compounds
S - Semivolatile Organic Compounds
M - Target Analyte List (TAL) Metals
ECs - Emerging Contaminants (Per- and Polyfluoroalkyl Substances & 1,4-Dioxane)

Appendix A

Infiltration Gallery Design Parameters

NOMINAL CHAMBER SPECIFICATIONS

SIZE (W X H X INSTALLED LENGTH)	100.0" X 60.0" X 79.1"	(2540 mm X 1524 mm X 2010 mm)
CHAMBER STORAGE	175.9 CUBIC FEET	(4.98 m³)
MINIMUM INSTALLED STORAGE*	267.3 CUBIC FEET	(7.56 m³)
WEIGHT (NOMINAL)	205 lbs.	(92.9 kg)

NOMINAL END CAP SPECIFICATIONS

SIZE (W X H X INSTALLED LENGTH)	90.0" X 61.0" X 32.8"	(2286 mm X 1549 mm X 833 mm)
END CAP STORAGE	39.5 CUBIC FEET	(1.12 m³)
MINIMUM INSTALLED STORAGE*	115.3 CUBIC FEET	(3.26 m³)
WEIGHT (NOMINAL)	90 lbs.	(40.8 kg)

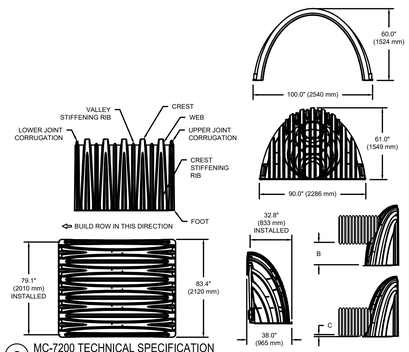
*ASSUMES 12" (305 mm) STONE ABOVE, 9" (229 mm) STONE FOUNDATION AND BETWEEN CHAMBERS, 12" (305 mm) STONE PERIMETER IN FRONT OF END CAPS AND 40% STONE POROSITY.

PARTIAL CUT HOLES AT BOTTOM OF END CAP FOR PART NUMBERS ENDING WITH "B"
PARTIAL CUT HOLES AT TOP OF END CAP FOR PART NUMBERS ENDING WITH "T"
END CAPS WITH A PREFABRICATED WELDED STUB END WITH "W"

PART #	STUB	B	C
MC7200EPP06T	6" (150 mm)	42.54" (1081 mm)	---
MC7200EPP06B		---	0.86" (22 mm)
MC7200EPP08T	8" (200 mm)	40.50" (1029 mm)	---
MC7200EPP08B		---	1.01" (26 mm)
MC7200EPP10T	10" (250 mm)	38.37" (975 mm)	---
MC7200EPP10B		---	1.33" (34 mm)
MC7200EPP12T	12" (300 mm)	35.69" (907 mm)	---
MC7200EPP12B		---	1.55" (39 mm)
MC7200EPP15T	15" (375 mm)	32.72" (831 mm)	---
MC7200EPP15B		---	1.70" (43 mm)
MC7200EPP18T	18" (450 mm)	29.36" (746 mm)	---
MC7200EPP18B		---	1.97" (50 mm)
MC7200IEPP18BW			
MC7200IEPP24T	24" (600 mm)	23.05" (585 mm)	---
MC7200IEPP24TW			
MC7200IEPP24B		---	2.26" (57 mm)
MC7200IEPP24BW			
MC7200IEPP30BW	30" (750 mm)	---	2.95" (75 mm)
MC7200IEPP36BW	36" (900 mm)	---	3.25" (83 mm)
MC7200IEPP42BW	42" (1050 mm)	---	3.55" (90 mm)

NOTE: ALL DIMENSIONS ARE NOMINAL

CUSTOM PREFABRICATED INVERTS ARE AVAILABLE UPON REQUEST. INVENTORIED MANIFOLDS INCLUDE 12-24" (300-600 mm) SIZE ON SIZE AND 15-48" (375-1200 mm) ECCENTRIC MANIFOLDS. CUSTOM INVERT LOCATIONS ON THE MC-7200 END CAP CUT IN THE FIELD ARE NOT RECOMMENDED FOR PIPE SIZES GREATER THAN 10" (250 mm). THE INVERT LOCATION IN COLUMN 'B' ARE THE HIGHEST POSSIBLE FOR THE PIPE SIZE.



5 MC-7200 TECHNICAL SPECIFICATION
SCALE: N.T.S.

INSPECTION & MAINTENANCE

STEP 1) INSPECT ISOLATOR ROW PLUS FOR SEDIMENT
- A. INSPECTION PORTS (IF PRESENT)
  - A.1. REMOVE/OPEN LID ON NYLOPLAST INLINE DRAIN
  - A.2. REMOVE AND CLEAN FLEXSTORM FILTER IF INSTALLED
  - A.3. USING A FLASHLIGHT AND STADIA ROD, MEASURE DEPTH OF SEDIMENT AND RECORD ON MAINTENANCE LOG
  - A.4. LOWER A CAMERA INTO ISOLATOR ROW PLUS FOR VISUAL INSPECTION OF SEDIMENT LEVELS (OPTIONAL)
  - A.5. IF SEDIMENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.
- B. ALL ISOLATOR PLUS ROWS
  - B.1. REMOVE COVER FROM STRUCTURE AT UPSTREAM END OF ISOLATOR ROW PLUS
  - B.2. USING A FLASHLIGHT, INSPECT DOWN THE ISOLATOR ROW PLUS THROUGH OUTLET PIPE
    - i) MIRRORS ON POLES OR CAMERAS MAY BE USED TO AVOID A CONFINED SPACE ENTRY
    - ii) FOLLOW OSHA REGULATIONS FOR CONFINED SPACE ENTRY IF ENTERING MANHOLE
  - B.3. IF SEDIMENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.

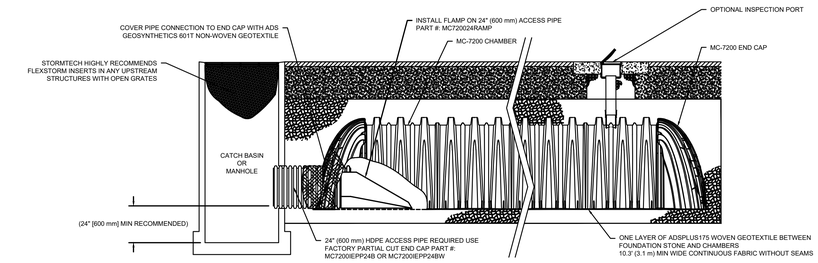
STEP 2) CLEAN OUT ISOLATOR ROW PLUS USING THE JETVAC PROCESS
- A. A FIXED CULVERT CLEANING NOZZLE WITH REAR FACING SPREAD OF 45° (1.1 m) OR MORE IS PREFERRED
- B. APPLY MULTIPLE PASSES OF JETVAC UNTIL BACKFLUSH WATER IS CLEAN
- C. VACUUM STRUCTURE SUMP AS REQUIRED

STEP 3) REPLACE ALL COVERS, GRATES, FILTERS, AND LIDS; RECORD OBSERVATIONS AND ACTIONS.

STEP 4) INSPECT AND CLEAN BASINS AND MANHOLES UPSTREAM OF THE STORMTECH SYSTEM.

NOTES

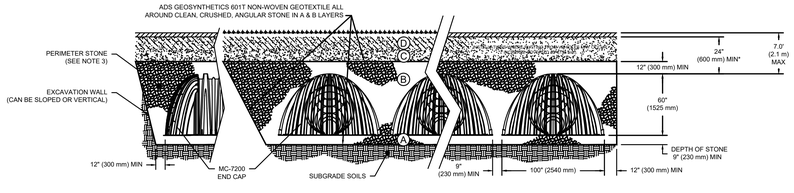
1. INSPECT EVERY 6 MONTHS DURING THE FIRST YEAR OF OPERATION. ADJUST THE INSPECTION INTERVAL BASED ON PREVIOUS OBSERVATIONS OF SEDIMENT ACCUMULATION AND HIGH WATER ELEVATIONS.
2. CONDUCT JETTING AND VACTORING ANNUALLY OR WHEN INSPECTION SHOWS THAT MAINTENANCE IS NECESSARY.



4 MC-7200 ISOLATOR ROW PLUS DETAIL AND INSPECTION AND MAINTENANCE NOTES
SCALE: N.T.S.

	MATERIAL LOCATION	DESCRIPTION	AASHTO MATERIAL CLASSIFICATIONS	COMPACTION / DENSITY REQUIREMENT
D	**FINAL FILL:** FILL MATERIAL FOR LAYER 'D' STARTS FROM THE TOP OF THE 'C' LAYER TO THE BOTTOM OF FLEXIBLE PAVEMENT OR UNPAVED FINISHED GRADE ABOVE. NOTE THAT PAVEMENT SUBBASE MAY BE PART OF THE 'D' LAYER	ANY SOIL/ROCK MATERIALS, NATIVE SOILS, OR PER ENGINEER'S PLANS. CHECK PLANS FOR PAVEMENT SUBGRADE REQUIREMENTS.	N/A	PREPARE PER SITE DESIGN ENGINEER'S PLANS. PAVED INSTALLATIONS MAY HAVE STRINGENT MATERIAL AND PREPARATION REQUIREMENTS.
C	**INITIAL FILL:** FILL MATERIAL FOR LAYER 'C' STARTS FROM THE TOP OF THE EMBEDMENT STONE ('B' LAYER) TO 24" (600 mm) ABOVE THE TOP OF THE CHAMBER. NOTE THAT PAVEMENT SUBBASE MAY BE A PART OF THE 'C' LAYER.	GRANULAR WELL-GRADED SOIL/AGGREGATE MIXTURES, <35% FINES OR PROCESSED AGGREGATE. MOST PAVEMENT SUBBASE MATERIALS CAN BE USED IN LIEU OF THIS LAYER.	AASHTO M145* A-1, A-2-4, A-3 OR AASHTO M43* 3, 357, 4, 467, 5, 56, 57, 6, 67, 68, 7, 78, 8, 89, 9, 10	BEGIN COMPACTIONS AFTER 24" (600 mm) OF MATERIAL OVER THE CHAMBERS IS REACHED. COMPACT ADDITIONAL LAYERS IN 12" (300 mm) MAX LIFTS TO A MIN. 95% PROCTOR DENSITY FOR WELL GRADED MATERIAL AND 95% RELATIVE DENSITY FOR PROCESSED AGGREGATE MATERIALS.
B	**EMBEDMENT STONE:** FILL SURROUNDING THE CHAMBERS FROM THE FOUNDATION STONE ('A' LAYER) TO THE 'C' LAYER ABOVE.	CLEAN, CRUSHED, ANGULAR STONE	AASHTO M43* 3, 4	
A	**FOUNDATION STONE:** FILL BELOW CHAMBERS FROM THE SUBGRADE UP TO THE FOOT (BOTTOM) OF THE CHAMBER.	CLEAN, CRUSHED, ANGULAR STONE	AASHTO M43* 3, 4	PLATE COMPACT OR ROLL TO ACHIEVE A FLAT SURFACE.[2,3]

PLEASE NOTE:
1. THE LISTED AASHTO DESIGNATIONS ARE FOR GRADATIONS ONLY. THE STONE MUST ALSO BE CLEAN, CRUSHED, ANGULAR. FOR EXAMPLE, A SPECIFICATION FOR #4 STONE WOULD STATE: "CLEAN, CRUSHED, ANGULAR NO. 4 (AASHTO M43) STONE".
2. STORMTECH COMPACTION REQUIREMENTS ARE MET FOR 'A' LOCATION MATERIALS WHEN PLACED AND COMPACTED IN 9" (230 mm) (MAX) LIFTS USING TWO FULL COVERAGES WITH A VIBRATORY COMPACTOR.
3. WHERE INFILTRATION SURFACES MAY BE COMPROMISED BY COMPACTION, FOR STANDARD DESIGN LOAD CONDITIONS, A FLAT SURFACE MAY BE ACHIEVED BY RAKING OR DRAGGING WITHOUT COMPACTION EQUIPMENT. FOR SPECIAL LOAD DESIGNS, CONTACT STORMTECH FOR COMPACTION REQUIREMENTS.
4. ONCE LAYER 'C' IS PLACED, ANY SOIL/MATERIAL CAN BE PLACED IN LAYER 'D' UP TO THE FINISHED GRADE.



NOTES:

1. CHAMBERS SHALL MEET THE REQUIREMENTS OF ASTM F2418, "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS" CHAMBER CLASSIFICATION 60x101
2. MC-7200 CHAMBERS SHALL BE DESIGNED IN ACCORDANCE WITH ASTM F2787 "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
3. PERIMETER STONE MUST BE EXTENDED HORIZONTALLY TO THE EXCAVATION WALL FOR BOTH VERTICAL AND SLOPED EXCAVATION WALLS.
4. REQUIREMENTS FOR HANDLING AND INSTALLATION:
   - TO MAINTAIN THE WIDTH OF CHAMBERS DURING SHIPPING AND HANDLING, CHAMBERS SHALL HAVE INTEGRAL, INTERLOCKING STACKING LUGS.
   - TO ENSURE A SECURE JOINT DURING INSTALLATION AND BACKFILL, THE HEIGHT OF THE CHAMBER JOINT SHALL NOT BE LESS THAN 3".
   - TO ENSURE THE INTEGRITY OF THE ARCH SHAPE DURING INSTALLATION, a) THE ARCH STIFFNESS CONSTANT SHALL BE GREATER THAN OR EQUAL TO 450 LBS/FT/% AND b) TO RESIST CHAMBER DEFORMATION DURING INSTALLATION AT ELEVATED TEMPERATURES (ABOVE 73° F / 23° C), CHAMBERS SHALL BE PRODUCED FROM REFLECTIVE GOLD OR YELLOW COLORS.

2 ACCEPTABLE FILL MATERIALS: STORMTECH MC-7200 CHAMBER SYSTEM
SCALE: N.T.S.

MC-7200 STORMTECH CHAMBER SPECIFICATIONS

1. CHAMBERS SHALL BE STORMTECH MC-7200.
2. CHAMBERS SHALL BE ARCH-SHAPED AND SHALL BE MANUFACTURED FROM VIRGIN, IMPACT-MODIFIED POLYPROPYLENE COPOLYMERS.
3. CHAMBERS SHALL MEET THE REQUIREMENTS OF ASTM F2418-16a, "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS" CHAMBER CLASSIFICATION 45x76 DESIGNATION SS.
4. CHAMBER ROWS SHALL PROVIDE CONTINUOUS, UNOBSTRUCTED INTERNAL SPACE WITH NO INTERNAL SUPPORTS THAT WOULD IMPEDE FLOW OR LIMIT ACCESS FOR INSPECTION.
5. THE STRUCTURAL DESIGN OF THE CHAMBERS, THE STRUCTURAL BACKFILL, AND THE INSTALLATION REQUIREMENTS SHALL ENSURE THAT THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, SECTION 12.12, ARE MET FOR: 1) LONG-DURATION DEAD LOADS AND 2) SHORT-DURATION LIVE LOADS, BASED ON THE AASHTO DESIGN TRUCK WITH CONSIDERATION FOR IMPACT AND MULTIPLE VEHICLE PRESENCES.
6. CHAMBERS SHALL BE DESIGNED, TESTED AND ALLOWABLE LOAD CONFIGURATIONS DETERMINED IN ACCORDANCE WITH ASTM F2787, "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS". LOAD CONFIGURATIONS SHALL INCLUDE: 1) INSTANTANEOUS (<1 MIN) AASHTO DESIGN TRUCK LIVE LOAD ON MINIMUM COVER 2) MAXIMUM PERMANENT (75-YR) COVER LOAD AND 3) ALLOWABLE COVER WITH PARKED (1-WEEK) AASHTO DESIGN TRUCK.
7. REQUIREMENTS FOR HANDLING AND INSTALLATION:
   - TO MAINTAIN THE WIDTH OF CHAMBERS DURING SHIPPING AND HANDLING, CHAMBERS SHALL HAVE INTEGRAL, INTERLOCKING STACKING LUGS.
   - TO ENSURE A SECURE JOINT DURING INSTALLATION AND BACKFILL, THE HEIGHT OF THE CHAMBER JOINT SHALL NOT BE LESS THAN 3".
   - TO ENSURE THE INTEGRITY OF THE ARCH SHAPE DURING INSTALLATION, a) THE ARCH STIFFNESS CONSTANT AS DEFINED IN SECTION 6.2.8 OF ASTM F2418 SHALL BE GREATER THAN OR EQUAL TO 500 LBS/IN/IN. AND b) TO RESIST CHAMBER DEFORMATION DURING INSTALLATION AT ELEVATED TEMPERATURES (ABOVE 73° F / 23° C), CHAMBERS SHALL BE PRODUCED FROM REFLECTIVE GOLD OR YELLOW COLORS.
8. ONLY CHAMBERS THAT ARE APPROVED BY THE SITE DESIGN ENGINEER WILL BE ALLOWED, UPON REQUEST BY THE SITE DESIGN ENGINEER OR OWNER, THE CHAMBER MANUFACTURER SHALL SUBMIT A STRUCTURAL EVALUATION FOR APPROVAL BEFORE DELIVERING CHAMBERS TO THE PROJECT SITE AS FOLLOWS:
   - THE STRUCTURAL EVALUATION SHALL BE SEALED BY A REGISTERED PROFESSIONAL ENGINEER.
   - THE STRUCTURAL EVALUATION SHALL DEMONSTRATE THAT THE SAFETY FACTORS ARE GREATER THAN OR EQUAL TO 1.95 FOR DEAD LOAD AND 1.75 FOR LIVE LOAD, THE MINIMUM REQUIRED BY ASTM F2787 AND BY SECTIONS 3 AND 12.12 OF THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS FOR THERMOPLASTIC PIPE.
   - THE TEST DERIVED CREEP MODULUS AS SPECIFIED IN ASTM F2418 SHALL BE USED FOR PERMANENT DEAD LOAD DESIGN EXCEPT THAT IT SHALL BE THE 75-YEAR MODULUS USED FOR DESIGN.
9. CHAMBERS AND END CAPS SHALL BE PRODUCED AT AN ISO 9001 CERTIFIED MANUFACTURING FACILITY.

IMPORTANT - NOTES FOR THE BIDDING AND INSTALLATION OF MC-7200 CHAMBER SYSTEM

1. STORMTECH MC-7200 CHAMBERS SHALL NOT BE INSTALLED UNTIL THE MANUFACTURER'S REPRESENTATIVE HAS COMPLETED A PRE-CONSTRUCTION MEETING WITH THE INSTALLERS.
2. STORMTECH MC-3500 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH MC-7200 CHAMBER INSTALLATION GUIDE".
3. CHAMBERS ARE NOT TO BE BACKFILLED WITH A DOZER OR AN EXCAVATOR SITUATED OVER THE CHAMBERS. STORMTECH RECOMMENDS 3 BACKFILL METHODS:
   - STONESHOOTER LOCATED OFF THE CHAMBER BED.
   - BACKFILL AS ROWS ARE BUILT USING AN EXCAVATOR ON THE FOUNDATION STONE OR SUBGRADE.
   - BACKFILL FROM OUTSIDE THE EXCAVATION USING A LONG BOOM HOE OR EXCAVATOR.
4. THE FOUNDATION STONE SHALL BE LEVELED AND COMPACTED PRIOR TO PLACING CHAMBERS.
5. JOINTS BETWEEN CHAMBERS SHALL BE PROPERLY SEATED PRIOR TO PLACING STONE.
6. MAINTAIN MINIMUM - 9" (230 mm) SPACING BETWEEN THE CHAMBER ROWS.
7. INLET AND OUTLET MANIFOLDS MUST BE INSERTED A MINIMUM OF 12" (300 mm) INTO CHAMBER END CAPS.
8. EMBEDMENT STONE SURROUNDING CHAMBERS MUST BE A CLEAN, CRUSHED, ANGULAR STONE MEETING THE AASHTO M43 DESIGNATION OF #3 OR #4.
9. STONE MUST BE PLACED ON THE TOP CENTER OF THE CHAMBER TO ANCHOR THE CHAMBERS IN PLACE AND PRESERVE ROW SPACING.
10. THE CONTRACTOR MUST REPORT ANY DISCREPANCIES WITH CHAMBER FOUNDATION MATERIALS BEARING CAPACITIES TO THE SITE DESIGN ENGINEER.
11. ADS RECOMMENDS THE USE OF "FLEXSTORM CATCH IT" INSERTS DURING CONSTRUCTION FOR ALL INLETS TO PROTECT THE SUBSURFACE STORMWATER MANAGEMENT SYSTEM FROM CONSTRUCTION SITE RUNOFF.

NOTES FOR CONSTRUCTION EQUIPMENT

STORMTECH MC-7200 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "MC-7200 CHAMBER INSTALLATION GUIDE".

12. THE USE OF EQUIPMENT OVER MC-7200 CHAMBERS IS LIMITED:
    - NO EQUIPMENT IS ALLOWED ON BARE CHAMBERS.
    - NO RUBBER TIRED LOADER, DUMP TRUCK, OR EXCAVATORS ARE ALLOWED UNTIL PROPER FILL DEPTHS ARE REACHED IN ACCORDANCE WITH THE "STORMTECH MC-7200 CHAMBER INSTALLATION GUIDE".
    - WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT CAN BE FOUND IN THE "STORMTECH MC-7200 CHAMBER INSTALLATION GUIDE".
3. FULL 36" (900 mm) OF STABILIZED COVER MATERIALS OVER THE CHAMBERS IS REQUIRED FOR DUMP TRUCK TRAVEL OR DUMPING.

USE OF A DOZER TO PUSH EMBEDMENT STONE BETWEEN THE ROWS OF CHAMBERS MAY CAUSE DAMAGE TO CHAMBERS AND IS NOT AN ACCEPTABLE BACKFILL METHOD. ANY CHAMBERS DAMAGED BY USING THE "DUMP AND PUSH" METHOD ARE NOT COVERED UNDER THE STORMTECH STANDARD WARRANTY.

CONTACT STORMTECH AT 1-888-892-2694 WITH ANY QUESTIONS ON INSTALLATION REQUIREMENTS OR WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT.

System Area updated to 5404 SF per email from Hunt on 21 Feb 2023

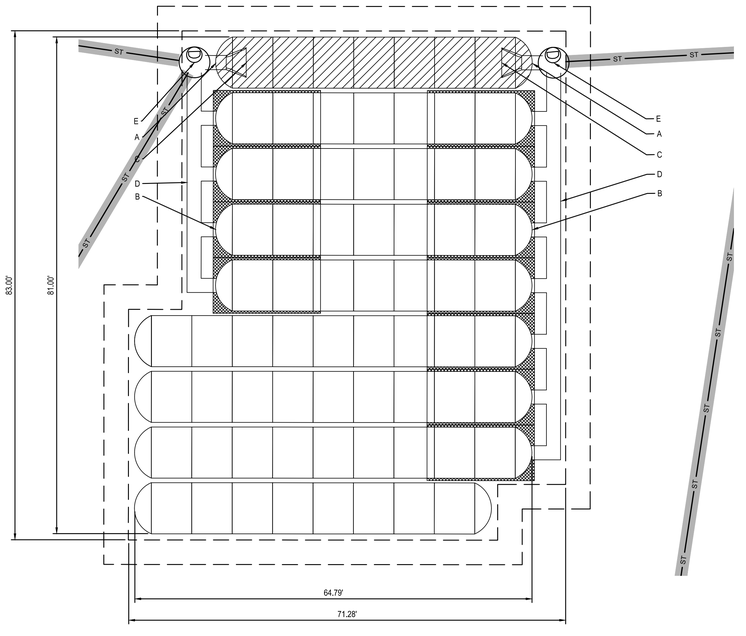
PROPOSED LAYOUT		CONCEPTUAL ELEVATIONS	
78	STORMTECH MC-7200 CHAMBERS	MAXIMUM ALLOWABLE GRADE ABOVE STONE:	856.58
18	STORMTECH MC-7200 END CAPS	MINIMUM ALLOWABLE GRADE ABOVE STONE:	851.58
12	STONE ABOVE (in)	TOP OF STONE:	850.58
9	STONE BELOW (in)	TOP OF MC-7200 CHAMBER:	849.58
40	STONE VOID	24" x 24" TOP MANIFOLD INVERT:	846.50
22407	INSTALLED SYSTEM VOLUME (CF) (PERIMETER STONE INCLUDED) (COVER STONE INCLUDED) (BASE STONE INCLUDED)	24" ISOLATOR ROW PLUS INVERT:	844.71
		BOTTOM OF MC-7200 CHAMBER:	844.58
		BOTTOM OF STONE:	843.83
5404	SYSTEM AREA (SF)		
521.0	SYSTEM PERIMETER (ft)		

PART TYPE	ITEM ON LAYOUT	DESCRIPTION	INVERT*	MAX FLOW
PREFABRICATED END CAP	A	24" BOTTOM COREd END CAP: PART#: MC7200IEPP24B / TYP OF ALL 24" BOTTOM CONNECTIONS AND ISOLATOR PLUS ROWS	2.26"	
PREFABRICATED END CAP	B	24" TOP COREd END CAP: PART#: MC7200IEPP18T / TYP OF ALL 24" TOP CONNECTIONS	23.05"	
FLAMP	C	INSTALL FLAMP ON 24" ACCESS PIPE / PART#: MC720024RAMP		
MANIFOLD	D	24" x 24" TOP MANIFOLD, ADS N-12	23.05"	
CONCRETE STRUCTURE	E	PRECAST CONCRETE STORM MANHOLE		

ISOLATOR ROW PLUS (SEE DETAIL)

PLACE MINIMUM 17.50' OF ADSPLUS175 WOVEN GEOTEXTILE OVER BEDDING STONE AND UNDERNEATH CHAMBER FEET FOR SCOUR PROTECTION AT ALL CHAMBER INLET ROWS

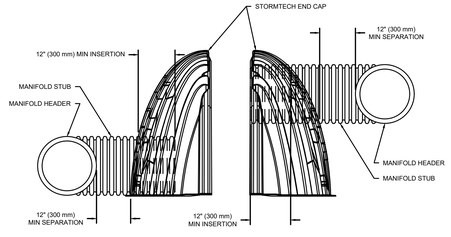
Perimeter



NOTES
1. DUE TO THE ADAPTATION OF THIS CHAMBER SYSTEM TO SPECIFIC SITE AND DESIGN CONSTRAINTS, IT MAY BE NECESSARY TO CUT AND COUPLE ADDITIONAL PIPE TO STANDARD MANIFOLD COMPONENTS IN THE FIELD.

SCALE IN FEET
0 5 10 20 30
SCALE: 1" = 10'

3 MC-7200 PLANVIEW BASEBID LAYOUT
SCALE: N.T.S.



NOTE: MANIFOLD STUB MUST BE LAID HORIZONTAL FOR A PROPER FIT IN END CAP OPENING.

1 MC-SERIES END CAP INSERTION DETAIL
SCALE: N.T.S.

DRAWN BY: SSV
CHECKED BY: LG
DATE: 4/4/2022
SCALE: AS NOTED
Copyright 2022

#	DATE:	DESCRIPTION OF REVISION:	BY:
1	2/3/2023	ISSUE FOR BID	
2	2/16/2023	ADDENDUM 1	

IT IS A VIOLATION OF THE LAW FOR ANY PERSON TO MAKE UNAUTHORIZED ALTERATIONS OR ADDITIONS TO PLANS BEARING A LICENSED ENGINEER'S, ARCHITECT'S OR SURVEYOR'S SEAL.

HUNT ENGINEERS | ARCHITECTS | SURVEYORS
HORSEHEADS, NY 607 - 358 - 1000 ROCHESTER, NY 585 - 327 - 7049
585 - 327 - 7049 TOWANDA, PA 570 - 265 - 4868

SITE DETAILS

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

L6.1
PROJECT NO: 2012-238

EHS: 07-06-00-01-0-016-026; Fieldhouse #1: 07-06-00-01-2-044-003; Press Box @ Baseball: 07-06-00-01-7-082-001; Press Box @ Softball: 07-06-00-01-7-083-001

Appendix B

Estimated Groundwater Mounding Memo

Geosyntec consultants

100 Washington Ave S, Ste 1590
Minneapolis, Minnesota 55401
PH 612-253-8200
www.geosyntec.com
www.geosyntec.com

Memorandum

Date: February 10, 2023

To: MN0832J file

From: Lena Nyblade, Nigel Pickering

Subject: Estimated mounding from a proposed stormwater infiltration gallery at Elmira High School, Former Sperry Remington Site – North Portion, NYSDEC #c808022

OBJECTIVE

Geosyntec was asked by Unisys Corporation to calculate the groundwater mounding in feet due to infiltration from a proposed gallery at the Elmira High School North Athletic Field (NAF) (Figure 1**)**. Beneath stormwater management structures such as the proposed gallery that are designed to infiltrate stormwater runoff, groundwater mounding can occur. The shape and height of the groundwater mound are controlled by infiltration/recharge rate, aquifer properties, and shape of the infiltration structure.

METHOD

Geosyntec solved for groundwater monitoring using the Hantush (1967) equation and site-specific data. This analysis is typically required for stormwater infiltration systems by most states. The equation assumes that all flow is horizontal, and that the initial water-table gradient is zero. The equation is used to calculate the maximum height of groundwater mounding and the mounding at specified distances from the center of the mound. Geosyntec used a spreadsheet provided by USGS (Carleton, 2013) to make the calculations for a variety of infiltration/recharge rates corresponding to possible compacted fill materials below the gallery. The user provides vertical infiltration/recharge rate, horizontal soil hydraulic conductivity, specific yield, initial saturated aquifer thickness, basin length, basin width, and duration of infiltration/recharge. Information about the basin parameters was taken from an interim design schematic provided by HUNT Engineers, Architects, Land Surveyors & Landscape Architect, DPC on January 17, 2023 (Figure 7).

DATA

The following data were used to calculate groundwater mounding with the Hantush equation.

- **Recharge/infiltration rate** (ft/day):

Fill Material below the Gallery	Recharge/Infiltration Rate (ft/day)
Clay	0.04
Silty Clay	0.08
Sandy Clay	0.1
Silt Clay Loam	0.12
Clay Loam	0.18
Sandy Clay Loam	0.34
Silt Loam	0.54
Loam	1.04
Sandy Loam	2.04
Loamy Sand	4.82
Sand	16.54

NYS (2022)

- **Horizontal hydraulic conductivity, K** (ft/day): 1460
  - Calculated from a pumping test analysis by Geosyntec, using the Neuman solution for an unconfined aquifer (Figure 2, 3).
- **Specific yield, Sy**: 0.324
  - Calculated from a pumping test analysis by Geosyntec, using the Neuman solution for an unconfined aquifer (Figure 2, 3).
- **Initial thickness of saturated zone** (ft): 14.0
  - Based on well logs for three monitoring wells (MW-52, MW-56, MW-57) near the proposed gallery (i.e., within approximately 100 ft). During average conditions the saturated thickness is estimated to be 12 to 16 ft, averaging 14 ft. (Figure 4, 5, 6)
- **Half-length of basin** (ft): 51.065
  - From the Advanced Drainage Systems StormTech Chamber System Specifics (Figure 7)
- **Half-width of basin** (ft): 27.875
  - From the Advanced Drainage Systems StormTech Chamber System Specifics (Figure 7)
- **Duration of recharge/infiltration period** (days): 1
  - Assumed as 1 day because most systems are engineered using an event-based analysis with a 24-hour storm and are expected to drain and recover within that period. Longer duration storms might result in more mounding.

FINDINGS

Using the Hantush Equation, a series of groundwater mounding heights were calculated depending on the fill material below the gallery.

Fill Material below the Gallery	Recharge/Infiltration Rate (ft/day)	Δh max (ft)
Clay	0.04	0.005
Silty Clay	0.08	0.009
Sandy Clay	0.1	0.012
Silt Clay Loam	0.12	0.014
Clay Loam	0.18	0.021
Sandy Clay Loam	0.34	0.039
Silt Loam	0.54	0.063
Loam	1.04	0.12
Sandy Loam	2.04	0.235
Loamy Sand	4.82	0.551
Sand	16.54	1.825

REFERENCES

Carleton, G.B., 2013, Simulation of Groundwater Mounding Beneath Hypothetical Stormwater Infiltration Basins: Scientific Investigations Report 2010–5102, https://pubs.usgs.gov/sir/2010/5102/ (accessed January 2023).

Hantush, M.S., 1967, Growth and decay of groundwater mounds in response to uniform percolation: Water Resources Research, v. 3, p. 227–234.

NYS, 2022. New York State Stormwater Management Design Manual, Albany, NY, New York State Dept. of Environmental Conservation.

FIGURES

Figure 1: Site Layout Map

Figure 2, 3: ECSD files with data for hydrologic calculations

Figure 4: MW-56

Figure 5: MW-57

Figure 6: MW-59

Figure 7: Advanced Drainage Systems StormTech Chamber System Specifics, attached in the email



Notes

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 23 August 2022.

Site Layout Map

Former Sperry Remington - North Portion #c808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

Pittsburgh, PA | October 2022

Figure 2

M:\GIS\Elmira - NW\832\Maps\Sitewide R\2022_R\East of Gym Work Plan 2022\Figure2_SiteMap.mxd, 23-Aug-2022

ELMIRA BOARD OF EDUCATION
SOUTH ELMIRA
WELL NO.1

LAYNE-NEW YORK CO., INC.
ROCHESTER, NEW YORK

LAYNE-NEW YORK CO., INC.

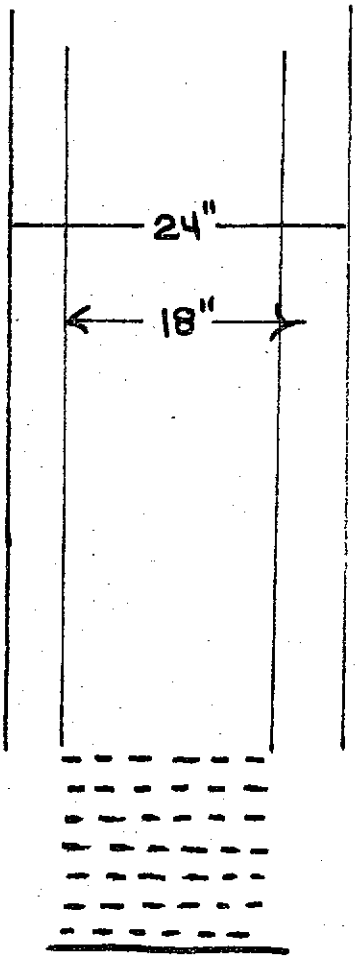
1250 WEST ELIZABETH AVE. LINDEN, N. J.

DRILLERS REPORT

Contract ELMIRA BOARD OF EDUCATION ..... WELL NO. 1

City ELMIRA ..... County CHEMUNG ..... State NEW YORK

Formation	Sketch of Setting	Remarks



0
GRAVEL FILL & CLAY 5'
CLAY GRAVEL STREAKS 10'
BROWN CLAY & GRAVEL 16'
LARGE MEDIUM SMALL GRAVEL & SAND 31'
YELLOW SANDY CLAY 32'
GRAY CLAY
76'

MATERIAL SET

Pipe

Length	Size	Metal	T. and C. or Welded
22'	24"	STL	
21'	18"	STL	

Screen: 10' — 18" — Armco / Everdur / Stainless S.

Diameter Top—Diameter Bottom—Length

Cone

Plug STL

Amount Gravel Used 4 BAG ..... Size NO 5

" Clay Used { Bags Powdered Reg. / Bags Laynite B-3

Date Work Started 9-29-77 Date Pumped 1-11-7

On sketch show

(1) Parts { Std. Rotated / Reverse Rotated / Cable Tool or Bailed

(2) Depth of pump pit

(3) Kind of seals

(4) Distance from surface to each section of well

(5) Depth of well after plugging

Did Well clear up? YES ..... How soon? 5 HR

How long agitated? ... 30 HR

How long pumped? ... 48 HR

PRELIMINARY TEST DATA

Static Level 11.02 ..... Date 1-11-78

Capacity 500 ..... GPM with Pumping Level of [illegible]

Fill in and sign other side of this report also.

Norman Kadlec
Driller.

LAYNE-NEW YORK CO., INC.

1250 WEST ELIZABETH AVE., LINDEN, N. J.

LOG OF WELL

Well No. 1 Job No. 77605 Test No. 5

Log of Well for (Owner) Elmira School District

Address South Main Street Southport, N. Y.

Representative, if any

Well Located at in County, State of

Furnish sketch of location Date Drilling started Sept. 29 Date Test Hole Completed Oct. 14, 1

Total depth to bottom of Well 76' Diameter Test Hole 24" Elevation at Ground Level, if available

Elevation at Ground Level, if available Distance from where measurements were taken to ground level

Water stands when not pumping 10 feet 6 inches from the surface of the ground

All Measurements taken from ground level

THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATA	Length of Core Taken	FORMATION FOUND EACH STRATUM	THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATA	Length of Core Taken	FORMATION FOUND EACH STRATUM
5'	5'		gravel fill and clay				
5'	10'		Clay gravel lumps and streaks				
6'	16'		brown clay and gravel				
15'	31'		large medium to small gravel and sand				
1'	32'		yellow sandy clay				
44'	76'		gray clay				
			filled hole back to 31'				

CONSULTING ENGINEERS
By
Date 2/10/78
PERSONNEL - INDUSTRIAL - LOCATER
REJECTED - SEE REMARKS
AMEND & RESUBMIT
MINOR CORRECTIONS NOTED
X
SHOP DRAWING REVIEW

Remarks and opinion of Test

CHECK TYPE OF RIG USED: Reverse Rotary; Cable Tool X; Wash; Other?

N. J. Kahler
Driller

SM-9-74WB

PUMPING TEST RECORD

Layne NEW YORK CO., INC.

FOR: Elmira School Board DATES: January 11, 12 1978

LOCATION: South Elmira Facility PUMPING WELL:

WELL NO. 1 JOB NO.

TIME	AIR PRESS.	PUMPING LEVEL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	TEMP.	ORIFICE INCHES	GPM
STATIC	LEVEL										
9 AM		11.02							—	16.5	500
01		13.20								"	"
2		13.32								"	"
3		13.43								"	"
4		13.49								"	"
5		13.38								"	"
6		13.35								"	"
7		13.30								"	"
8		13.36								"	"
9		13.35								"	"
10		13.37								"	"
15		13.45								"	"
20		13.40								"	"
25		13.52								"	"
30		13.57								"	"
40		13.62								"	"
50		13.67								"	"
10 AM		13.71								"	"
15		13.78								"	"
30		13.81								"	"
11 AM		13.85								"	"
Noon											
12:00		13.99								"	"
1:00		14.00								"	"
2:00		14.10								"	"
3:00		14.14								"	"
4:00		14.22								"	"
5:00		14.28								"	"

QUALITY: TIME FE MN HARD PH ODOR TASTE

ORIFICE 5 IN. ON 6 IN. PIPE AIR LINE FT.

PUMP TYPE SIZE STAGES

SETTING FT. TO SUCTION FLANGE

SUCTION FT. OF IN PIPE/HOSE

OBS. WELL	DIST. FROM PUMP. WELL	ELEV.	OBS. WELL	DIST. FROM PUMP. WELL	ELEV.

FOR PURCHASER

FOR LAYNE - NEW YORK CO., INC.

PUMPING TEST RECORD

Layne NEW YORK CO., INC.

FOR: Elmira School Board DATES: January 11, 12 1978

LOCATION: South Elmira Facility PUMPING WELL:

WELL NO. 1 JOB NO.

TIME	AIR PRESS.	PUMPING LEVEL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	TEMP.	ORIFICE INCHES	GPM
STATIC	LEVEL								—	○	○
6:00		14.36								16.5	500
7:00		14.37								"	"
8:00		14.38								"	"
9:00		14.38								"	"
10:00		14.39								"	"
11:00		14.46								"	"
Mid-Nite 12:00		~~14.48~~								"	"
AM 1		14.50								"	"
2		14.52								"	"
3		14.54								"	"
4		14.56								"	"
5		14.58								"	"
6		14.60								"	"
7		14.62								"	"
8		14.60								"	"
9		14.59								"	"
10		14.58								"	"
11		14.56								"	"
Noon 12		14.58								"	"
1		14.59								"	"
2		14.63								"	"
3		14.60								"	"
4		14.60								"	"
5		14.62								"	"
6		14.65								"	"
7		14.65								"	"

QUALITY: TIME FE MN HARD PH ODOR TASTE

ORIFICE IN. ON IN. PIPE AIR LINE FT.

PUMP TYPE SIZE STAGES

SETTING FT. TO SUCTION FLANGE

SUCTION FT. OF IN PIPE/HOSE

OBS. WELL	DIST. FROM PUMP. WELL	ELEV.	OBS. WELL	DIST. FROM PUMP. WELL	ELEV.

FOR PURCHASER

FOR LAYNE - NEW YORK CO., INC.

PUMPING TEST RECORD

LAYNE NEW YORK CO., INC.

FOR: Elmira School Board DATES: January 11, 12 1978

LOCATION: South Elmira Facility PUMPING WELL:

WELL NO. 1 JOB NO.

TIME	AIR PRESS.	PUMPING LEVEL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	TEMP.	ORIFICE INCHES	GPM
STATIC	LEVEL								—	o	o
8		14.66								16.5	500
9		14.66								"	"
10:00		14.65								"	"
11:00		14.66								"	"
Mid-Nite 12:00		14.65								"	"
AM 1:00		14.65								"	"
2:00		14.65								"	"
3:00		14.65								"	"
4:00		14.65								"	"
5:00		14.66								"	"
6:00		14.65								"	"
7:00		14.65								"	"
8:00		14.65								"	"
9:00		14.65								"	"
	SHUTDOWN		RECOVERY								
AM 9:01		12.32								"	"
9:02		12.23								"	"
9:03		12.18								"	"
9:04		12.12								"	"
9:05		12.09								"	"
9:06		12.07								"	"
9:07		12.03								"	"
9:08		12.00								"	"
9:09		11.98								"	"
9:10		11.95								"	"
9:15		11.85								"	"

QUALITY: TIME FE MN HARD PH ODOR TASTE

ORIFICE IN. ON IN. PIPE AIR LINE FT.

PUMP TYPE SIZE STAGES

SETTING FT. TO SUCTION FLANGE

SUCTION FT. OF IN PIPE/HOSE

OBS. WELL	DIST. FROM PUMP. WELL	ELEV.	OBS. WELL	DIST. FROM PUMP. WELL	ELEV.

FOR PURCHASER

FOR LAYNE - NEW YORK CO., INC.

PUMPING TEST RECORD

LAYNE NEW YORK CO., INC.

FOR: Elmira School Board DATES: January 11, 12 1978

LOCATION: South Elmira Facility PUMPING WELL:

WELL NO. 1 JOB NO.

TIME	AIR PRESS.	PUMPING LEVEL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	TEMP.	ORIFICE INCHES	GPM
STATIC	LEVEL								—	o	o
9:20		11.78								16.5	500
9:25		11.76								"	"
9:30		11.69								"	"
9:40		11.65								"	"
9:50		11.59								"	"
60		11.48								"	"
70		11.39								"	"
80		11.32								"	"
90		11.26								"	"
1:00		11.16								"	"

QUALITY: TIME FE MN HARD PH ODOR TASTE

ORIFICE IN. ON IN. PIPE AIR LINE FT.

PUMP TYPE SIZE STAGES

SETTING FT. TO SUCTION FLANGE

SUCTION FT. OF IN PIPE/HOSE

OBS. WELL	DIST. FROM PUMP. WELL	ELEV.	OBS. WELL	DIST. FROM PUMP. WELL	ELEV.

FOR PURCHASER

FOR LAYNE - NEW YORK CO., INC.

PUMPING TEST RECORD

Layne NEW YORK CO., INC.

FOR: Elmira School Board DATES: January 5, 1978

LOCATION: South Elmira Facility PUMPING WELL:

WELL NO. 1 Step Test JOB NO.

TIME	AIR PRESS.	PUMPING LEVEL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	TEMP.	ORIFICE INCHES	GPM
STATIC	LEVEL								—	°	°
PM 1:30		11.34								9.5"	200
31		11.73								"	"
32		11.77								"	"
33		11.80								"	"
34		11.81								"	"
35		11.81								"	"
36		11.81								"	"
37		11.82								"	"
38		11.83								"	"
39		11.83								"	"
1:40		11.83								"	"
45		11.83								"	"
50		11.84								"	"
55		11.85								"	"
2:00		11.85								"	"

QUALITY: TIME FE MN HARD PH ODOR TASTE

ORIFICE 4 IN. ON 6 IN. PIPE AIR LINE FT.

PUMP TYPE SIZE STAGES

SETTING FT. TO SUCTION FLANGE

SUCTION FT. OF IN PIPE/HOSE

OBS. WELL	DIST. FROM PUMP. WELL	ELEV.	OBS. WELL	DIST. FROM PUMP. WELL	ELEV.

FOR PURCHASER

FOR LAYNE - NEW YORK CO., INC.

PUMPING TEST RECORD

LAYNE NEW YORK CO., INC.

FOR: Elmira School Board DATES: January 5, 1978

LOCATION: South Elmira Facility PUMPING WELL:

WELL NO. 1 Step Test JOB NO.

TIME	AIR PRESS.	PUMPING LEVEL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	TEMP.	ORIFICE INCHES	GPM
STATIC	LEVEL								—	°	°
PM 2:30		11.30								16.5	500
31		--									
32		12.84								"	"
33		12.88								"	"
34		12.91								"	"
35		12.94								"	"
36		12.94								"	"
37		12.97								"	"
38		12.99								"	"
39		13.01								"	"
2:40		13.02								"	"
45		13.08								"	"
50		13.12								"	"
55		13.14								"	"
3:00		13.17								"	"

QUALITY: TIME FE MN HARD PH ODOR TASTE

ORIFICE 5 IN. ON 6 IN. PIPE AIR LINE FT.

PUMP TYPE SIZE STAGES

SETTING FT. TO SUCTION FLANGE

SUCTION FT. OF IN PIPE/HOSE

OBS. WELL	DIST. FROM PUMP. WELL	ELEV.	OBS. WELL	DIST. FROM PUMP. WELL	ELEV.

FOR PURCHASER

FOR LAYNE - NEW YORK CO., INC.

PUMPING TEST RECORD

Layne NEW YORK CO., INC.

FOR: Elmira School Board DATE: January 5, 1978

LOCATION: South Elmira Facility PUMPING WELL:

WELL NO. 1 Step Test JOB NO.

TIME	AIR PRESS.	PUMPING LEVEL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	OBS. WELL	TEMP.	ORIFICE INCHES	GPM
STATIC	LEVEL								—	o	o
PM 3:30		11.33								37.5	750
31		--									
32		14.46								"	"
33		14.62								"	"
34		14.73								"	"
35		14.80								"	"
36		14.86								"	"
37		14.93								"	"
38		14.97								"	"
39		14.99								"	"
3:40		15.01								"	"
45		15.13								"	"
50		15.20								"	"
55		15.26								"	"
4:00		15.34								"	"

QUALITY: TIME FE MN HARD PH ODOR TASTE

ORIFICE 5 IN. ON 6 IN. PIPE AIR LINE FT.

PUMP TYPE SIZE STAGES

SETTING FT. TO SUCTION FLANGE

SUCTION FT. OF IN PIPE/HOSE

OBS. WELL	DIST. FROM PUMP. WELL	ELEV.	OBS. WELL	DIST. FROM PUMP. WELL	ELEV.

FOR PURCHASER

FOR LAYNE - NEW YORK CO., INC.

1/31/78

general testing corporation

Water and Wastewater Testing Specialists

LABORATORY REPORT

326 John Street Rochester, NY 14623 (716) 424-1970

Job No. 9176 Page ___/___

Client
Layne New York Company
Mr. Fred Sieverts
3100 Monroe Avenue
Rochester, New York 14618

Sample(s) Reference
Elmira School

Date samples (X received ( ) collected by General Testing 2/19/78

P.O. # _____

ANALYTICAL RESULTS

(mg/l unless stated otherwise)

Sample Description			
All Wells 500 gpm	Well #1 30 min.	Well #1 15 min.	Well #1 1 min.
Date(s) Collected 1/16/78 Time(s)			
Sand Analysis	<1	<1	10
Date Collected 1/3/78	Well #2	Well #2	Well #2
Sand Analysis	1	<1	<1

RECEIVED AT ROCHESTER, N.Y.
FEB 1 1978

Analytical procedures in accordance with Standard Methods for the Examination of Water and Wastewater, 14th Edition and Methods for Chemical Analysis of Water and Wastes, EPA.
(<) indicates lowest detectable concentration with procedure used

Richard J. Scheible
Laboratory Director

STANDARD WATER ANALYSIS REPORT

Orlando Laboratories, Inc.

P. O. Box 8008 • Orlando, Florida 32806 • 305/843-1661

Report to: Layne New York Company Inc.

Date: 31 Oct. 77

Report Number: 14104

Appearance: Clear

Sampled by: Client

Identification: Taken after 8 hrs. pumping Elmira School District, Southport, N. Y.

METHODS

This water was analyzed according to "Standard Methods for the Examination of Water and Wastewater," Latest Edition, APHA, AWWA and WPCF.

RESULTS

Determination	Data Significance	mg/l	Determination	Data Significance	mg/l
Total Dissolved Solids	x.	340	Total Hardness, as $CaCO_3$	x.	204
Phenolphthalein Alkalinity, as $CaCO_3$	x.	0	Calcium Hardness, as $CaCO_3$	x.	156
Total Alkalinity, as $CaCO_3$	x.	144	Magnesium Hardness, as $CaCO_3$	x.	48
Carbonate Alkalinity, as $CaCO_3$	x.	0	Calcium, as Ca	x.	62
Bicarbonate Alkalinity, as $CaCO_3$	x.	144	Magnesium, as Mg	.x	12
Carbonates, as CO_3	x.	0	Sodium, as Na	x.	30
Bicarbonates, as HCO_3	x.	176	Iron, as Fe	.x	0.02
Hydroxides, as OH	x.	0	Manganese, as Mn	.x	<0.05
Carbon Dioxide, as CO_2	x.	47	Copper, as Cu	.x	<0.1
Chloride, as Cl	x.	54	Silica, as SiO_2	x.	8.9
Sulfate, as SO_4	x.	40	Color, PCU	x.	2
Fluoride, as F	.x	0.1	Odor Threshold	x.	0
Phosphate, as PO_4	.x	1.12	Turbidity, NTU	x.	0.39
pH (Laboratory)	.x	6.8			
pHs	.x	7.6			
Stability Index	.x	8.4			
Saturation Index	.x	-0.8			

Signed: Donna Lubrich
Chemist



RECEIVED

FEB 13 1978

STREETER ASSOCIATES, INC.

Moody

and Associates Inc. Established 1891

Ground Water and Environmental Professionals-Since 1891

March 7, 2000

Mr. Mike Dunn
ELMIRA SCHOOLS MAINTENANCE
733 Benjamin St.
Elmira, NY 14901

REFERENCE: Southside School Water Well Flow Test Results

Dear Mike,

I have enclosed the results of the flow tests we conducted on the 2 wells used for cooling at the Southside School. The wells and pumps are operating properly and require no further service at this time.

I thank you for providing Moodys with this opportunity to be of service to Elmira Schools. I am looking forward to working with you on future projects.

Most Sincerely,
MOODY AND ASSOCIATES, INC.

Kenneth L. Cramer
Project Manager

22 Wincanton Drive, Fairport, New York 14450 716/421-0460 FAX 716/421-0874

MOODY AND ASSOCIATES, INC.

Pump Installation Report

Client: ELMIRA BOARD OF EDUCATION		Well No.: 1
Location: Southside School, Elmira, NY		Contract No.: 99-535-KC
Contact: Mike Dunn	Title: Water & Sewer Supt.	Date: 2-29-00

TYPE OF WORK

	Well Flow Test		

WELL

Type: Gravel Packed	Size: 24" X 18"	Depth: 31'	S.W.L.: 11.34'
Casing Size(s): 18" to 21', 24" to 21'		Casing Length(s):	
Screen Type: Wirewrapped Stainless Steel		Screen Size: 0.105"	Screen Length: 10'
Screen From: 21-31'	Blank From: none		Sump From: none
Enclosure:Baker Pitless Adapter		Access: good	
Misc.:			

PUMP

Setting:			
Make: Layne	Model No.:	Serial No.:	Mfg. Date: 1978
Type: Submersible	Size:	Stages:	Impellers: enclosed
Size of Column: 6"	Type of Column: T&C-		Length of Column: 21'
Size of Shafting: none	Size of Top Special: none		Size of Oil Tube: none
Discharge Head: Baker Pitless	Blow Off:4" thread outlet, boiler room		Length of Airline:
Changes In Pump: none , original 1800 rpm pump is in this well.			
Pump Operated: yes	Instructions Given To: Mike Dunn		Title: Supervisor
Misc.: there is oil on top of the well water			

MOTOR

Make: GE	Type: Submersible	Size: 8"	Frame:
Model No.:	Serial No.:		Mfg. Date:1978
H.P.:	Volts: 460	Phase: 3	Hz: 60	Amps:
R.P.M.: 1780	Upper Brg.:		Lower Brg.:
Motor Resistance: Insul.:		Wdgs.:	
Misc.:			

TEST

Date	Time	W.L.	G.P.M.	Drawdown	P.S.I.	Amps	Remarks
2-19-00		11.34	0		71	21/21/21	Closed valve
		12.25	300	.91	57	29/29/29	SC= 327
		12.59	403	1.25	53	30/30/30	322
		13.02	506	1.68	39	31/31/31	301
		13.30	570	1.96	27	31/31/31	291 Open valve

MISC. INFORMATION

Work Performed By: Merle 'Butch' Weir, Ken Mook

MOODY AND ASSOCIATES, INC.

Pump Installation Report

Client: ELMIRA BOARD OF EDUCATION		Well No.: 2
Location: Southside School, Elmira, NY		Contract No.: 99-535-KC
Contact: Mike Dunn	Title: Water & Sewer Supt.	Date: 2-29-00

TYPE OF WORK

	Well Flow Test	

WELL

Type: Gravel Packed	Size: 24" X 18"	Depth: 33'	S.W.L.: 12.87'
Casing Size(s): 18" to 23', 24" to 23'		Casing Length(s):	
Screen Type: Wirewrapped Stainless Steel		Screen Size: 0.105"	Screen Length: 10'
Screen From: 23-33'	Blank From: none	Sump From: none	
Enclosure:Baker Pitless Adapter		Access: good	
Misc.:			

PUMP

Setting:			
Make: Goulds	Model No.: 8 RJLC	Serial No.: 419334	Mfg. Date: 1999
Type: Submersible	Size:8"	Stages:2	Impellers: enclosed
Size of Column: 6"	Type of Column: T&C-	Length of Column: 21'	
Size of Shafting: none	Size of Top Special: none	Size of Oil Tube: none	
Discharge Head: Baker Pitless	Blow Off:4" thread outlet, boiler room	Length of Airline:	
Changes In Pump: New pump and motor installed			
Pump Operated: yes	Instructions Given To: Mike Dunn	Title: Supervisor	
Misc.:Shroud added to pump and motor			

MOTOR

Make: Franklin	Type: Submersible	Size: 6"	Frame:
Model No.:	Serial No.:	Mfg. Date:1999	
H.P.: 25	Volts: 460	Phase: 3	Hz: 60	Amps: 37
R.P.M.:3450	Upper Brg.:	Lower Brg.:	
Motor Resistance: Insul.:		Wdgs.:	
Misc.:			

TEST

Date	Time	W.L.	G.P.M.	Drawdown	P.S.I.	Amps	Remarks
2-19-00		12.87	0	0	104	26/27/28	Closed Valve
		14.10	300	1.23	68	29/29/29	SC= 244
		14.52	403	1.65	59	30/30/30	244
		15.09	506	2.22	44	30/30/31	228
		15.50	602	2.63	27	29/30/30	228

MISC. INFORMATION

Work Performed By: Merle 'Butch' Weir, Ken Mook

Moody
and Associates Inc. Established 1891
Ground Water and Environmental Professionals-Since 1891

October 29, 1999

Mr. Mike Dunn
Elmira Schools Maintenance
7333 Benjamin Street
Elmira, NY 14901

Reference: Submersible Motor Cooling for Cooling Wells

Dear Mr. Dunn,

I have ordered the pump for your well and it will be delivered in the next few weeks. I will call ahead to let you know when the pump and motor have arrived so we can schedule on site work.

While setting up the work order for our crew, I reviewed the motor cooling requirements for the 6" submersible motor in your well.
The well has been reported to be either an 18" or 20" well. Based on the well being an 18" casing, the motor cooling is marginal at an estimated 0.60 feet/second flow past the motor. The manufacturer (Franklin Electric) recommends 0.50 feet/second flow. If the well is a 20" casing, then the velocity past the motor is not adequate to cool the motor, and premature failure could occur.

Therefor, I recommend that a flow sleeve (shroud) be installed when the pump is installed to increase the velocity past the motor and provide the required cooling for proper operation. The price for a flow sleeve is $ 180.00 and it should only take our crew 1 additional hour to install it at the rate of $ 130.00, for a total price of $ 310.00. The shroud can be ordered and be delivered with the pump and would be installed at the same time.

Please review the manufacturer's data enclosed and advise if you want a shroud installed with the new pump.

Most Sincerely,
MOODY AND ASSOCIATES, INC.

Kenneth L. Cramer
Project Manager

310.00 ok

Dick W. Holden
Acting Sup. Building & Grounds
11-4-99

22 Wincanton Drive, Fairport, New York 14450 716/421-0460 FAX 716/421-0874

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NOV - 1 1999
Maintenance

Moody

and Associates Inc. Established 1891

Ground Water and Environmental Professionals-Since 1891

October 29, 1999

Mr. Mike Dunn
Elmira Schools Maintenance
733 Benjamin Street
Elmira, NY 14901

Reference: Replacing Pump in One (1) Well & Flow Testing and Equipment Check of Second Well
Moody Proposal No. 99-535-KC, Revised

Dear Mr. Dunn,

I appreciate you contacting Moody and Associates, Inc. (Moodys) to investigate and quote on replacing the pump and motor in 1 of the wells used for cooling at the High School.

Our field inspection showed that the motor is not functional and the condition of the pump is unknown since the motor could not be operated. We therefor recommend that the pump and motor be replaced. After installing the new pump, the well should be flow tested to measure the well's output. This output would be compared to the output when the well was installed to determine if any well cleaning should be performed.

A well generally needs to be cleaned and serviced after the first ten years of operation and then every 7-8 years thereafter. Since your well only operates seasonally, this time schedule could be extended. The wells were installed in 1979 and it has been 20 years since the wells have been serviced. Except for a few pump replacements, the wells have never been cleaned.

Price for our proposed services are as follows,

1. Mobilization	$ 850.00
2. Pull pump, set new pump, conduct down hole video survey, and flow test well Estimated at 12 hours @ $ 130.00/hr=	$ 1,560.00
3. Flow Testing of second well, est. 6 hours @ $ 130.00=	$ 780.00
3. New Goulds pump, motor, ground wire, and misc. tape, etc.	$ 3,400.00
Estimated Project Total.....	$ 6,590.00

TERMS AND CONDITIONS

The undersigned Client hereby authorizes Moody and Associates, Inc (Moodys) to proceed with the services detailed in this proposal with the understanding that these Terms and Conditions are an integral part of the

proposal. This Proposal is an estimate and should not be considered as a 'not to exceed' value. This is a proposal for reasonably anticipated charges and the Client will be invoiced for all time, equipment provided, and materials utilized and consumed to complete the project. Items that are quoted as lump sum shall be performed and invoiced at the prices quoted.

Invoices will be submitted monthly for work completed with payment due 30 days from date of the invoice. A late charge at the rate of 2% per month, or highest rate permitted by law, whichever is lowest, shall be added to all amounts outstanding after 30 days. Client agrees to pay for all costs associated with collection of past due amounts.

Labor estimates for this project have been prepared utilizing Moodys regular pay scale. Should prevailing wage rates be applicable, the prices for the labor portions for the construction related services detailed in the proposal must be increased by 30%. If prevailing wager rates are applicable, please advise Moodys in writing and the project price(s) will be adjusted to reflect the increased labor costs.

Delivery of additional materials or equipment not originally quoted or incorporated into the project shall be invoiced at the rate of $ 60.00/hour. If items ordered specifically for the project are returned, the vendors restocking charges shall also be invoiced.

Insurance shall be maintained in effect by Moody for General Liability, Automobile Liability, and Worker Compensation. A certificate of insurance can be provided to the Client upon request.

Client shall provide Moody with the following,

a. suitable ingress and egress to the project location. Should the site be inaccessible by truck mounted equipment or water well service rig, and associated support equipment, the Client shall provide temporary roads, as needed.
b. Location and protection of all utilities, underground or overhead, including but not limited to electric, gas, fiber optics, and telephone.
c. All applicable permits as required by local, county, state or federal agencies to perform the work.
d. A supply of potable water for clean up.
e. Site restoration

Taxes are not included in the prices quoted. All applicable taxes will be added at the time of invoicing. If the work to be performed under this contract is to be tax exempt, tax exempt certificates must be provided.

CLIENT, ELMIRA SCHOOLS	**MOODY AND ASSOCIATES, INC.**
BY: Paul W. Hoke	**BY:** _____
TITLE: Acting Supervisor Building & Grounds	**KENNETH L. CRAMER PROJECT MANAGER**
DATE: 11-4-99	**DATE:** _____

22 Wincanton Drive, Fairport, New York 14450 716/421-0460 FAX 716/421-0874

15 foot screen

13-28

BORING LOG

Geosyntec consultants

Drill to 30
Bottom of screen at 28

Boring ID	MW-56
Project No.	MN0832G
Project Name	Former Sperry Remington-North
Location	Elmira, NY
Drilling Co.	Cascade
Driller/helper(s)	Rich + Fracl
Rig type	Geoprobe 7720DT
Geologist	CB
Drilling Method	Direct Push
Borehole Dia	1.5"
Depth to Water	~16.5
Date	2/4/21
MS/MSD	
Duplicate	

Depth (ft)	PID (ppm)	Sampling Time	Lithologic Description	Run (inches)	Recovery (Inches)	Analytes	Depth (ft)
			0-8" Brown. Sandy Silt. Soft to stiff. Moist				
			8-22" Dark Brown. Gravelly Sand w/ cobbles. Loose. Dry. Poorly sorted.	60	47		
			22-32" Brown. Sandy silt. Stiff. Dry				
			32-42" Brown. Sandy Gravel. Dry. Dense. Fine. Poorly sorted.				
			0-36" Brown. Sandy Gravel. Dry Dense. Fine Sand. Fine to coarse gravel. Poorly sorted. Well rounded	60	36		
10							10

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BORING LOG

Project No. MN0832G

MW-56

Geosyntec consultants

Depth (ft)	PID (ppm)	Sampling Time	Lithologic Description	Run (inches)	Recovery (inches)	Analytes	Depth (ft)
10-15			0-40 SAA. Dry	60	40		
15-20			0-13" SAA 13"-31" Brown: Sandy Gravel. Saturated. fine to Coarse, well rounded gravel. Poorly sorted	60	31		
20-25			0-30" Same as above.	60	30		

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BORING LOG

Geosyntec consultants

Boring ID	MW-56	Geologist	CB
Project No.	MN0832	Drilling Method	Direct Push
Project Name	Former Sperry Remington-North	Borehole Dia.	1.5"
Location	Elmira, NY	Depth to Water	
Drilling Co.	Cascade	Date	2/4/21
Driller/helper(s)	Roger + Tracey	MS/MSD	
Rig type	Geoprobe 7220DT	Duplicate	

Depth (ft)	PID (ppm)	Sampling Time	Lithologic Description	Run (Inches)	Recovery (Inches)	Analytes	Depth (ft)
25-30			0-8" Gravelly Sand. Dense. Saturated. Fine to coarse. Poorly sorted. 8-20" Gravel. Loose. Saturated. Well rounded. Poorly sorted. 20-28" Sandy gravel. Fine Sand. Fine to medium gravel. Loose. Saturated. 28-45" Brown. Clay. Very stiff. Wet.	60	45		10

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BORING LOG

Geosyntec consultants

Boring ID MW-57
Project No MN0532G
Project Name Former Sperry Remington North
Location Elmira, NY
Drilling Co Cascade
Driller/helper(s) Frank + Marshall
Rig type SONIC

Geologist K.K.
Drilling Method ~~Direct Push~~ SONIC
Borehole Dia ~~4.0~~ 6.5"
Depth to Water 16.5
Date 2/6/21
MS/MSD N/A
Duplicate N/A

Depth (ft)	PID (ppm)	Sampling Time	Lithologic Description	Run (ft)	Recovery (inches)	Analytes	Depth (ft)
	0		0-12: fine sand w/ S.H and organics, sub rounded gravel, loose, poorly sorted	5	55		
			12-24: black, gravelly silt, loose, poorly sorted, brick and fine sand				
5			24-55: light brown silt w/ subrounded gravel, dense				
	0		CONC brown sand w/ subrounded to subangular gravel, concrete bits throughout, loose, poorly sorted, cobbles at end of run	5	48		
10			dark brown sand w/ subrounded to angular gravel, rounded cobbles, loose, poorly sorted.				
15	0		Silt and cobbles at end of run	10	60		
			dark brown sand w/ gravel and cobbles, loose, poorly sorted				
20				10	71		
			Clay at 27'				
30			dark gray, fat clay at 27'				

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BORING LOG

Geosyntec consultants

Boring ID: MW-59
Project No.: MW-0832CG
Project Name: Former Sperry Remington-North
Location: Elmira, NY
Drilling Co.: Cascade
Driller/helper(s): Frank + Marshall
Rig type: Sonic

Geologist: K.K.
Drilling Method: ~~Direct Push~~ Sonic
Borehole Dia: ~~1.5"~~ 6.5"
Depth to Water: 16
Date: 2/9/21
MS/MSD: N/A
Duplicate: N/A

Depth (ft)	PID (ppm)	Sampling Time	Lithologic Description	Run (ft)	Recovery (inches)	Analytes	Depth (ft)
5	0		dark brown to light brown silt, and fine sand. Dense, well sorted. Observed concrete at 36" 0-35" 36"-45" Gravelly sand, subrounded to subangular gravel, loose, dark brown, poorly sorted	5	45"		2
15	0		same as 36"-45" above rounded to subrounded cobbles at end of run	10	60"		4
25	0		water at 16' Dark brown fine to coarse sand with subangular gravel, rounded to subrounded cobbles. Loose, poorly sorted, dark brown. Well sorted fine sand at end of run	10	63"		5
35			clay at 32 (dark gray, fat clay) above clay: sandy gravel, dark brown, subangular to subrounded	10	59"		8
							10

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PROJECT INFORMATION	
ENGINEERED PRODUCT MANAGER	
ADS SALES REP	
PROJECT NO.	

Advanced Drainage Systems, Inc.

SiteAssist™
FOR STORMTECH
INSTALLATION INSTRUCTIONS
VISIT OUR APP

2012.238 ONE CHAMBER ONLY MC-7200

ELMIRA, NY, USA

MC-7200 STORMTECH CHAMBER SPECIFICATIONS

1. CHAMBERS SHALL BE STORMTECH MC-7200.
2. CHAMBERS SHALL BE ARCH-SHAPED AND SHALL BE MANUFACTURED FROM VIRGIN, IMPACT-MODIFIED POLYPROPYLENE COPOLYMERS.
3. CHAMBERS SHALL MEET THE REQUIREMENTS OF ASTM F2418, "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS" CHAMBER CLASSIFICATION 60x101.
4. CHAMBER ROWS SHALL PROVIDE CONTINUOUS, UNOBSTRUCTED INTERNAL SPACE WITH NO INTERNAL SUPPORTS THAT WOULD IMPEDE FLOW OR LIMIT ACCESS FOR INSPECTION.
5. THE STRUCTURAL DESIGN OF THE CHAMBERS, THE STRUCTURAL BACKFILL, AND THE INSTALLATION REQUIREMENTS SHALL ENSURE THAT THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, SECTION 12.12, ARE MET FOR: 1) LONG-DURATION DEAD LOADS AND 2) SHORT-DURATION LIVE LOADS, BASED ON THE AASHTO DESIGN TRUCK WITH CONSIDERATION FOR IMPACT AND MULTIPLE VEHICLE PRESENCES.
6. CHAMBERS SHALL BE DESIGNED, TESTED AND ALLOWABLE LOAD CONFIGURATIONS DETERMINED IN ACCORDANCE WITH ASTM F2787, "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS". LOAD CONFIGURATIONS SHALL INCLUDE: 1) INSTANTANEOUS (<1 MIN) AASHTO DESIGN TRUCK LIVE LOAD ON MINIMUM COVER 2) MAXIMUM PERMANENT (75-YR) COVER LOAD AND 3) ALLOWABLE COVER WITH PARKED (1-WEEK) AASHTO DESIGN TRUCK.
7. REQUIREMENTS FOR HANDLING AND INSTALLATION:
   - TO MAINTAIN THE WIDTH OF CHAMBERS DURING SHIPPING AND HANDLING, CHAMBERS SHALL HAVE INTEGRAL, INTERLOCKING STACKING LUGS.
   - TO ENSURE A SECURE JOINT DURING INSTALLATION AND BACKFILL, THE HEIGHT OF THE CHAMBER JOINT SHALL NOT BE LESS THAN 3".
   - TO ENSURE THE INTEGRITY OF THE ARCH SHAPE DURING INSTALLATION, a) THE ARCH STIFFNESS CONSTANT SHALL BE GREATER THAN OR EQUAL TO 450 LBS/FT/%. THE ASC IS DEFINED IN SECTION 6.2.8 OF ASTM F2418. AND b) TO RESIST CHAMBER DEFORMATION DURING INSTALLATION AT ELEVATED TEMPERATURES (ABOVE 73° F / 23° C), CHAMBERS SHALL BE PRODUCED FROM REFLECTIVE GOLD OR YELLOW COLORS.
8. ONLY CHAMBERS THAT ARE APPROVED BY THE SITE DESIGN ENGINEER WILL BE ALLOWED. UPON REQUEST BY THE SITE DESIGN ENGINEER OR OWNER, THE CHAMBER MANUFACTURER SHALL SUBMIT A STRUCTURAL EVALUATION FOR APPROVAL BEFORE DELIVERING CHAMBERS TO THE PROJECT SITE AS FOLLOWS:
   - THE STRUCTURAL EVALUATION SHALL BE SEALED BY A REGISTERED PROFESSIONAL ENGINEER.
   - THE STRUCTURAL EVALUATION SHALL DEMONSTRATE THAT THE SAFETY FACTORS ARE GREATER THAN OR EQUAL TO 1.95 FOR DEAD LOAD AND 1.75 FOR LIVE LOAD, THE MINIMUM REQUIRED BY ASTM F2787 AND BY SECTIONS 3 AND 12.12 OF THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS FOR THERMOPLASTIC PIPE.
   - THE TEST DERIVED CREEP MODULUS AS SPECIFIED IN ASTM F2418 SHALL BE USED FOR PERMANENT DEAD LOAD DESIGN EXCEPT THAT IT SHALL BE THE 75-YEAR MODULUS USED FOR DESIGN.
9. CHAMBERS AND END CAPS SHALL BE PRODUCED AT AN ISO 9001 CERTIFIED MANUFACTURING FACILITY.

IMPORTANT - NOTES FOR THE BIDDING AND INSTALLATION OF MC-7200 CHAMBER SYSTEM

1. STORMTECH MC-7200 CHAMBERS SHALL NOT BE INSTALLED UNTIL THE MANUFACTURER'S REPRESENTATIVE HAS COMPLETED A PRE-CONSTRUCTION MEETING WITH THE INSTALLERS.
2. STORMTECH MC-7200 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH MC-7200 CONSTRUCTION GUIDE".
3. CHAMBERS ARE NOT TO BE BACKFILLED WITH A DOZER OR EXCAVATOR SITUATED OVER THE CHAMBERS. STORMTECH RECOMMENDS 3 BACKFILL METHODS:
   - STONESHOOTER LOCATED OFF THE CHAMBER BED.
   - BACKFILL AS ROWS ARE BUILT USING AN EXCAVATOR ON THE FOUNDATION STONE OR SUBGRADE.
   - BACKFILL FROM OUTSIDE THE EXCAVATION USING A LONG BOOM HOE OR EXCAVATOR.
4. THE FOUNDATION STONE SHALL BE LEVELED AND COMPACTED PRIOR TO PLACING CHAMBERS.
5. JOINTS BETWEEN CHAMBERS SHALL BE PROPERLY SEATED PRIOR TO PLACING STONE.
6. MAINTAIN MINIMUM - 9" (230 mm) SPACING BETWEEN THE CHAMBER ROWS.
7. INLET AND OUTLET MANIFOLDS MUST BE INSERTED A MINIMUM OF 12" (300 mm) INTO CHAMBER END CAPS.
8. EMBEDMENT STONE SURROUNDING CHAMBERS MUST BE A CLEAN, CRUSHED, ANGULAR STONE MEETING THE AASHTO M43 DESIGNATION OF #3 OR #4.
9. STONE SHALL BE BROUGHT UP EVENLY AROUND CHAMBERS SO AS NOT TO DISTORT THE CHAMBER SHAPE. STONE DEPTHS SHOULD NEVER DIFFER BY MORE THAN 12" (300 mm) BETWEEN ADJACENT CHAMBER ROWS.
10. STONE MUST BE PLACED ON THE TOP CENTER OF THE CHAMBER TO ANCHOR THE CHAMBERS IN PLACE AND PRESERVE ROW SPACING.
11. THE CONTRACTOR MUST REPORT ANY DISCREPANCIES WITH CHAMBER FOUNDATION MATERIAL BEARING CAPACITIES TO THE SITE DESIGN ENGINEER.
12. ADS RECOMMENDS THE USE OF "FLEXSTORM CATCH IT" INSERTS DURING CONSTRUCTION FOR ALL INLETS TO PROTECT THE SUBSURFACE STORMWATER MANAGEMENT SYSTEM FROM CONSTRUCTION SITE RUNOFF.

NOTES FOR CONSTRUCTION EQUIPMENT

1. STORMTECH MC-7200 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH MC-7200 CONSTRUCTION GUIDE".
2. THE USE OF EQUIPMENT OVER MC-7200 CHAMBERS IS LIMITED:
   - NO EQUIPMENT IS ALLOWED ON BARE CHAMBERS.
   - NO RUBBER TIRED LOADER, DUMP TRUCK, OR EXCAVATORS ARE ALLOWED UNTIL PROPER FILL DEPTHS ARE REACHED IN ACCORDANCE WITH THE "STORMTECH MC-3500/MC-7200 CONSTRUCTION GUIDE".
   - WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT CAN BE FOUND IN THE "STORMTECH MC-7200 CONSTRUCTION GUIDE".
3. FULL 36" (900 mm) OF STABILIZED COVER MATERIALS OVER THE CHAMBERS IS REQUIRED FOR DUMP TRUCK TRAVEL OR DUMPING.

USE OF A DOZER TO PUSH EMBEDMENT STONE BETWEEN THE ROWS OF CHAMBERS MAY CAUSE DAMAGE TO CHAMBERS AND IS NOT AN ACCEPTABLE BACKFILL METHOD. ANY CHAMBERS DAMAGED BY USING THE "DUMP AND PUSH" METHOD ARE NOT COVERED UNDER THE STORMTECH STANDARD WARRANTY.

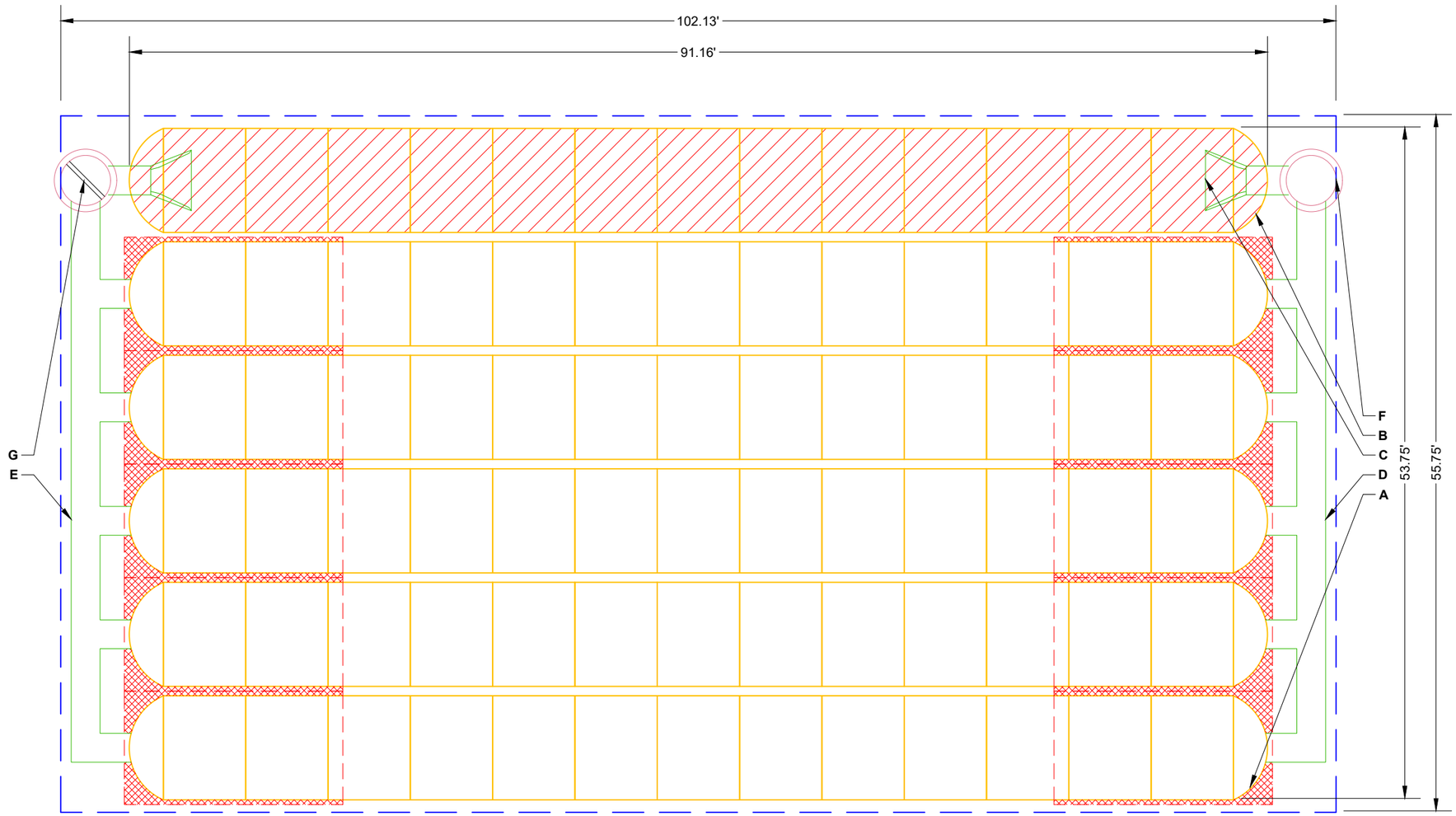
CONTACT STORMTECH AT 1-888-892-2694 WITH ANY QUESTIONS ON INSTALLATION REQUIREMENTS OR WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT.

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PROPOSED LAYOUT		CONCEPTUAL ELEVATIONS	
78	STORMTECH MC-7200 CHAMBERS	MAXIMUM ALLOWABLE GRADE (TOP OF PAVEMENT/UNPAVED):	12.75
12	STORMTECH MC-7200 END CAPS	MINIMUM ALLOWABLE GRADE (UNPAVED WITH TRAFFIC):	8.25
12	STONE ABOVE (in)	MINIMUM ALLOWABLE GRADE (UNPAVED NO TRAFFIC):	7.75
9	STONE BELOW (in)	MINIMUM ALLOWABLE GRADE (TOP OF RIGID CONCRETE PAVEMENT):	7.75
40	STONE VOID	MINIMUM ALLOWABLE GRADE (BASE OF FLEXIBLE PAVEMENT):	7.75
23890	INSTALLED SYSTEM VOLUME (CF) (PERIMETER STONE INCLUDED) (COVER STONE INCLUDED) (BASE STONE INCLUDED)	TOP OF STONE:	6.75
		TOP OF MC-7200 CHAMBER:	5.75
		24" x 24" TOP MANIFOLD INVERT:	2.67
		24" x 24" BOTTOM MANIFOLD INVERT:	0.94
5694	SYSTEM AREA (SF)	24" ISOLATOR ROW PLUS INVERT:	0.94
315.8	SYSTEM PERIMETER (ft)	24" ISOLATOR ROW PLUS INVERT:	0.94
		BOTTOM OF MC-7200 CHAMBER:	0.75
		BOTTOM OF STONE:	0.00

*INVERT ABOVE BASE OF CHAMBER

PART TYPE	ITEM ON LAYOUT	DESCRIPTION	INVERT*	MAX FLOW
PREFABRICATED END CAP	A	24" TOP PARTIAL CUT END CAP, PART#: MC7200IEPP24T / TYP OF ALL 24" TOP CONNECTIONS	23.05"	
PREFABRICATED END CAP	B	24" BOTTOM PARTIAL CUT END CAP, PART#: MC7200IEPP24B / TYP OF ALL 24" BOTTOM CONNECTIONS AND ISOLATOR PLUS ROWS	2.26"	
FLAMP	C	INSTALL FLAMP ON 24" ACCESS PIPE / PART#: MC720024RAMP (TYP 2 PLACES)		
MANIFOLD	D	24" x 24" TOP MANIFOLD, ADS N-12	23.05"	
MANIFOLD	E	24" x 24" BOTTOM MANIFOLD, ADS N-12	2.26"	
CONCRETE STRUCTURE	F	(DESIGN BY ENGINEER / PROVIDED BY OTHERS)		33.2 CFS IN
CONCRETE STRUCTURE W/WEIR	G	(DESIGN BY ENGINEER / PROVIDED BY OTHERS)		41.5 CFS IN



ISOLATOR ROW PLUS
(SEE DETAIL)

PLACE MINIMUM 17.50' OF ADSPLUS175 WOVEN GEOTEXTILE OVER BEDDING STONE AND UNDERNEATH CHAMBER FEET FOR SCOUR PROTECTION AT ALL CHAMBER INLET ROWS

BED LIMITS

NOTES

- MANIFOLD SIZE TO BE DETERMINED BY SITE DESIGN ENGINEER. SEE TECH NOTE #6.32 FOR MANIFOLD SIZING GUIDANCE.
- DUE TO THE ADAPTATION OF THIS CHAMBER SYSTEM TO SPECIFIC SITE AND DESIGN CONSTRAINTS, IT MAY BE NECESSARY TO CUT AND COUPLE ADDITIONAL PIPE TO STANDARD MANIFOLD COMPONENTS IN THE FIELD.
- THE SITE DESIGN ENGINEER MUST REVIEW ELEVATIONS AND IF NECESSARY ADJUST GRADING TO ENSURE THE CHAMBER COVER REQUIREMENTS ARE MET.
- THIS CHAMBER SYSTEM WAS DESIGNED WITHOUT SITE-SPECIFIC INFORMATION ON SOIL CONDITIONS OR BEARING CAPACITY. THE SITE DESIGN ENGINEER IS RESPONSIBLE FOR DETERMINING THE SUITABILITY OF THE SOIL AND PROVIDING THE BEARING CAPACITY OF THE INSITU SOILS. THE BASE STONE DEPTH MAY BE INCREASED OR DECREASED ONCE THIS INFORMATION IS PROVIDED.
- **NOT FOR CONSTRUCTION:** THIS LAYOUT IS FOR DIMENSIONAL PURPOSES ONLY TO PROVE CONCEPT & THE REQUIRED STORAGE VOLUME CAN BE ACHIEVED ON SITE.

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ELMIRA, NY, USA

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PROJECT #:

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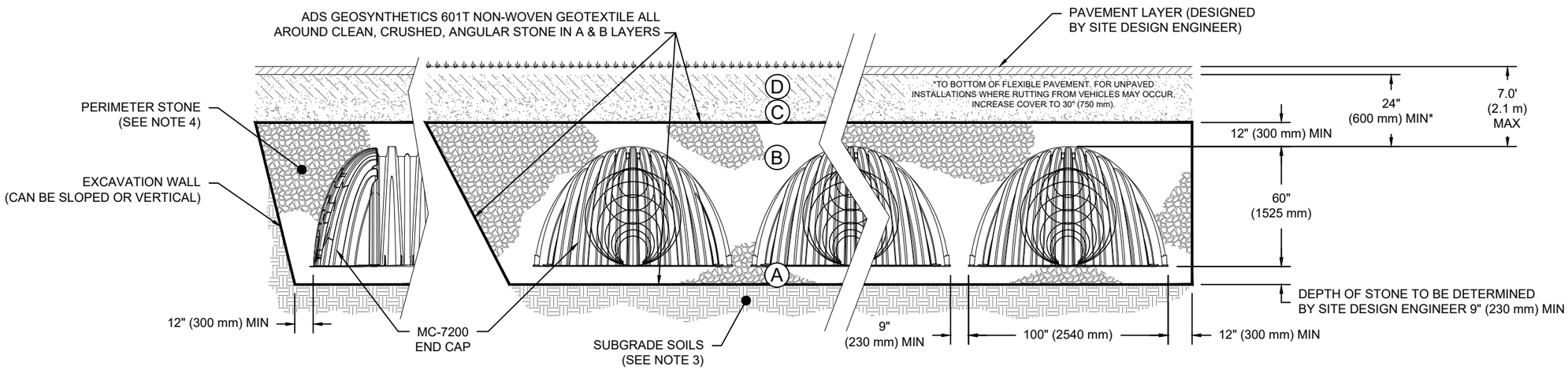
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ACCEPTABLE FILL MATERIALS: STORMTECH MC-7200 CHAMBER SYSTEMS

MATERIAL LOCATION		DESCRIPTION	AASHTO MATERIAL CLASSIFICATIONS	COMPACTION / DENSITY REQUIREMENT
D	**FINAL FILL:** FILL MATERIAL FOR LAYER 'D' STARTS FROM THE TOP OF THE 'C' LAYER TO THE BOTTOM OF FLEXIBLE PAVEMENT OR UNPAVED FINISHED GRADE ABOVE. NOTE THAT PAVEMENT SUBBASE MAY BE PART OF THE 'D' LAYER	ANY SOIL/ROCK MATERIALS, NATIVE SOILS, OR PER ENGINEER'S PLANS. CHECK PLANS FOR PAVEMENT SUBGRADE REQUIREMENTS.	N/A	PREPARE PER SITE DESIGN ENGINEER'S PLANS. PAVED INSTALLATIONS MAY HAVE STRINGENT MATERIAL AND PREPARATION REQUIREMENTS.
C	**INITIAL FILL:** FILL MATERIAL FOR LAYER 'C' STARTS FROM THE TOP OF THE EMBEDMENT STONE ('B' LAYER) TO 24" (600 mm) ABOVE THE TOP OF THE CHAMBER. NOTE THAT PAVEMENT SUBBASE MAY BE A PART OF THE 'C' LAYER.	GRANULAR WELL-GRADED SOIL/AGGREGATE MIXTURES, <35% FINES OR PROCESSED AGGREGATE. MOST PAVEMENT SUBBASE MATERIALS CAN BE USED IN LIEU OF THIS LAYER.	AASHTO M145[1] A-1, A-2-4, A-3 OR AASHTO M43[1] 3, 357, 4, 467, 5, 56, 57, 6, 67, 68, 7, 78, 8, 89, 9, 10	BEGIN COMPACTIONS AFTER 24" (600 mm) OF MATERIAL OVER THE CHAMBERS IS REACHED. COMPACT ADDITIONAL LAYERS IN 12" (300 mm) MAX LIFTS TO A MIN. 95% PROCTOR DENSITY FOR WELL GRADED MATERIAL AND 95% RELATIVE DENSITY FOR PROCESSED AGGREGATE MATERIALS.
B	**EMBEDMENT STONE:** FILL SURROUNDING THE CHAMBERS FROM THE FOUNDATION STONE ('A' LAYER) TO THE 'C' LAYER ABOVE.	CLEAN, CRUSHED, ANGULAR STONE	AASHTO M43[1] 3, 4	NO COMPACTION REQUIRED.
A	**FOUNDATION STONE:** FILL BELOW CHAMBERS FROM THE SUBGRADE UP TO THE FOOT (BOTTOM) OF THE CHAMBER.	CLEAN, CRUSHED, ANGULAR STONE	AASHTO M43[1] 3, 4	PLATE COMPACT OR ROLL TO ACHIEVE A FLAT SURFACE.[2,3]

PLEASE NOTE:
1. THE LISTED AASHTO DESIGNATIONS ARE FOR GRADATIONS ONLY. THE STONE MUST ALSO BE CLEAN, CRUSHED, ANGULAR. FOR EXAMPLE, A SPECIFICATION FOR #4 STONE WOULD STATE: "CLEAN, CRUSHED, ANGULAR NO. 4 (AASHTO M43) STONE".
2. STORMTECH COMPACTION REQUIREMENTS ARE MET FOR 'A' LOCATION MATERIALS WHEN PLACED AND COMPACTED IN 9" (230 mm) (MAX) LIFTS USING TWO FULL COVERAGES WITH A VIBRATORY COMPACTOR.
3. WHERE INFILTRATION SURFACES MAY BE COMPROMISED BY COMPACTION, FOR STANDARD DESIGN LOAD CONDITIONS, A FLAT SURFACE MAY BE ACHIEVED BY RAKING OR DRAGGING WITHOUT COMPACTION EQUIPMENT. FOR SPECIAL LOAD DESIGNS, CONTACT STORMTECH FOR COMPACTION REQUIREMENTS.
4. ONCE LAYER 'C' IS PLACED, ANY SOIL/MATERIAL CAN BE PLACED IN LAYER 'D' UP TO THE FINISHED GRADE. MOST PAVEMENT SUBBASE SOILS CAN BE USED TO REPLACE THE MATERIAL REQUIREMENTS OF LAYER 'C' OR 'D' AT THE SITE DESIGN ENGINEER'S DISCRETION.



NOTES:

1. CHAMBERS SHALL MEET THE REQUIREMENTS OF ASTM F2418, "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS" CHAMBER CLASSIFICATION 60x101
2. MC-7200 CHAMBERS SHALL BE DESIGNED IN ACCORDANCE WITH ASTM F2787 "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
3. THE SITE DESIGN ENGINEER IS RESPONSIBLE FOR ASSESSING THE BEARING RESISTANCE (ALLOWABLE BEARING CAPACITY) OF THE SUBGRADE SOILS AND THE DEPTH OF FOUNDATION STONE WITH CONSIDERATION FOR THE RANGE OF EXPECTED SOIL MOISTURE CONDITIONS.
4. PERIMETER STONE MUST BE EXTENDED HORIZONTALLY TO THE EXCAVATION WALL FOR BOTH VERTICAL AND SLOPED EXCAVATION WALLS.
5. REQUIREMENTS FOR HANDLING AND INSTALLATION:
   - TO MAINTAIN THE WIDTH OF CHAMBERS DURING SHIPPING AND HANDLING, CHAMBERS SHALL HAVE INTEGRAL, INTERLOCKING STACKING LUGS.
   - TO ENSURE A SECURE JOINT DURING INSTALLATION AND BACKFILL, THE HEIGHT OF THE CHAMBER JOINT SHALL NOT BE LESS THAN 3".
   - TO ENSURE THE INTEGRITY OF THE ARCH SHAPE DURING INSTALLATION, a) THE ARCH STIFFNESS CONSTANT SHALL BE GREATER THAN OR EQUAL TO 450 LBS/FT/%. THE ASC IS DEFINED IN SECTION 6.2.8 OF ASTM F2418. AND b) TO RESIST CHAMBER DEFORMATION DURING INSTALLATION AT ELEVATED TEMPERATURES (ABOVE 73° F / 23° C), CHAMBERS SHALL BE PRODUCED FROM REFLECTIVE GOLD OR YELLOW COLORS.

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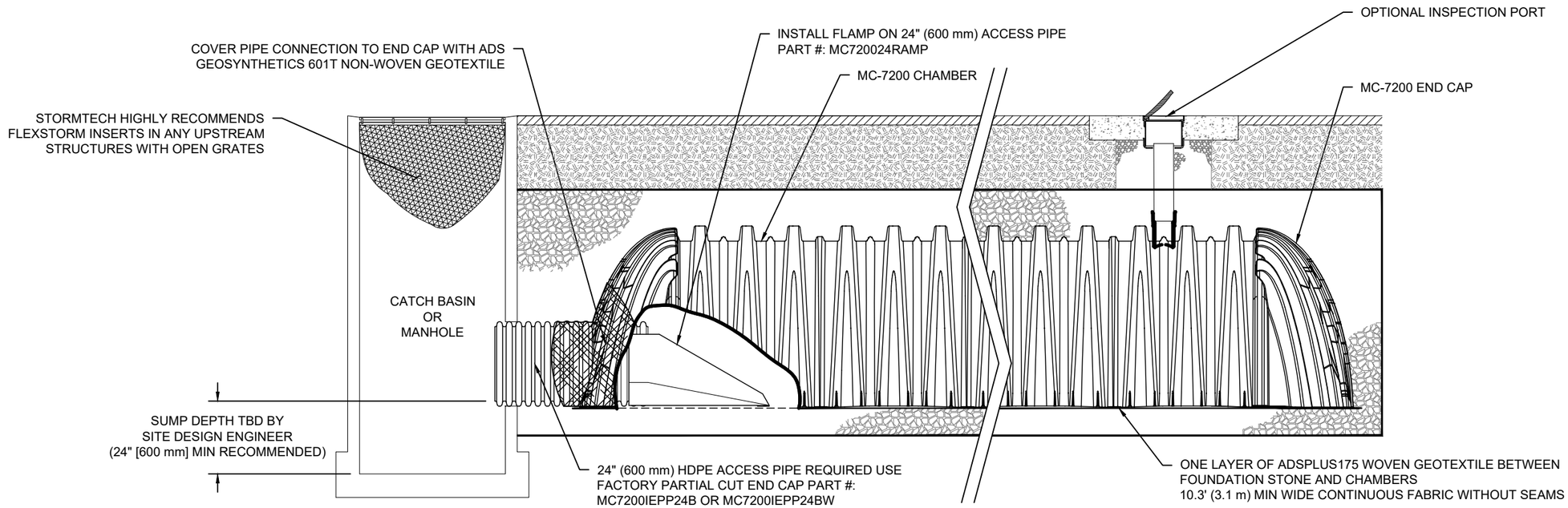
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MC-7200 ISOLATOR ROW PLUS DETAIL
NTS

INSPECTION & MAINTENANCE

STEP 1) INSPECT ISOLATOR ROW PLUS FOR SEDIMENT
- A. INSPECTION PORTS (IF PRESENT)
  - A.1. REMOVE/OPEN LID ON NYLOPLAST INLINE DRAIN
  - A.2. REMOVE AND CLEAN FLEXSTORM FILTER IF INSTALLED
  - A.3. USING A FLASHLIGHT AND STADIA ROD, MEASURE DEPTH OF SEDIMENT AND RECORD ON MAINTENANCE LOG
  - A.4. LOWER A CAMERA INTO ISOLATOR ROW PLUS FOR VISUAL INSPECTION OF SEDIMENT LEVELS (OPTIONAL)
  - A.5. IF SEDIMENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.
- B. ALL ISOLATOR PLUS ROWS
  - B.1. REMOVE COVER FROM STRUCTURE AT UPSTREAM END OF ISOLATOR ROW PLUS
  - B.2. USING A FLASHLIGHT, INSPECT DOWN THE ISOLATOR ROW PLUS THROUGH OUTLET PIPE
    - i) MIRRORS ON POLES OR CAMERAS MAY BE USED TO AVOID A CONFINED SPACE ENTRY
    - ii) FOLLOW OSHA REGULATIONS FOR CONFINED SPACE ENTRY IF ENTERING MANHOLE
  - B.3. IF SEDIMENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.

STEP 2) CLEAN OUT ISOLATOR ROW PLUS USING THE JETVAC PROCESS
- A. A FIXED CULVERT CLEANING NOZZLE WITH REAR FACING SPREAD OF 45" (1.1 m) OR MORE IS PREFERRED
- B. APPLY MULTIPLE PASSES OF JETVAC UNTIL BACKFLUSH WATER IS CLEAN
- C. VACUUM STRUCTURE SUMP AS REQUIRED

STEP 3) REPLACE ALL COVERS, GRATES, FILTERS, AND LIDS; RECORD OBSERVATIONS AND ACTIONS.

STEP 4) INSPECT AND CLEAN BASINS AND MANHOLES UPSTREAM OF THE STORMTECH SYSTEM.

NOTES

1. INSPECT EVERY 6 MONTHS DURING THE FIRST YEAR OF OPERATION. ADJUST THE INSPECTION INTERVAL BASED ON PREVIOUS OBSERVATIONS OF SEDIMENT ACCUMULATION AND HIGH WATER ELEVATIONS.

2. CONDUCT JETTING AND VACTORING ANNUALLY OR WHEN INSPECTION SHOWS THAT MAINTENANCE IS NECESSARY.

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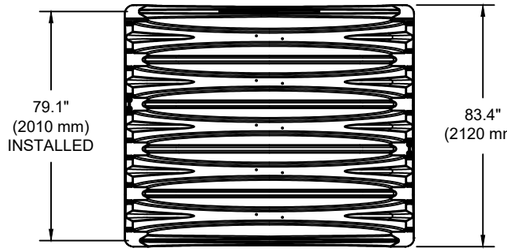
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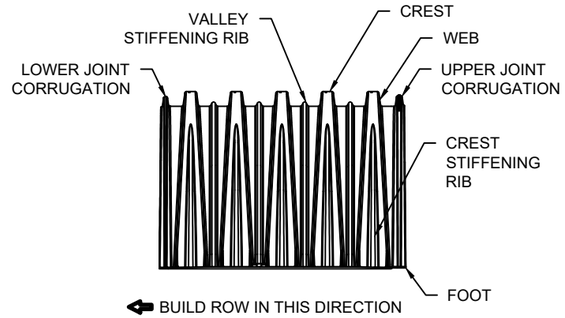
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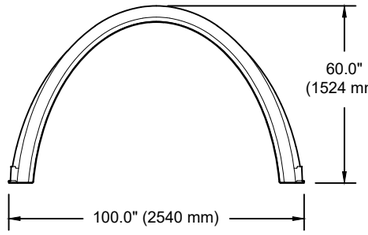
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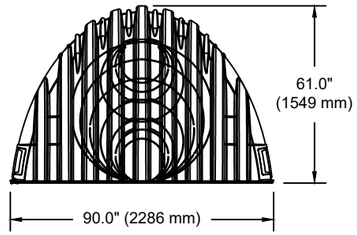
MC-7200 TECHNICAL SPECIFICATION

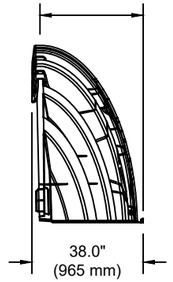
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NOMINAL CHAMBER SPECIFICATIONS

SIZE (W X H X INSTALLED LENGTH)	100.0" X 60.0" X 79.1"	(2540 mm X 1524 mm X 2010 mm)
CHAMBER STORAGE	175.9 CUBIC FEET	(4.98 m³)
MINIMUM INSTALLED STORAGE*	267.3 CUBIC FEET	(7.56 m³)
WEIGHT (NOMINAL)	205 lbs.	(92.9 kg)

NOMINAL END CAP SPECIFICATIONS

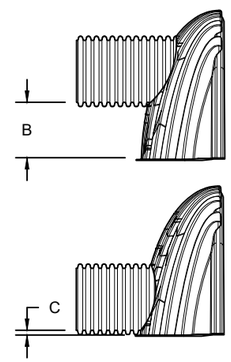
SIZE (W X H X INSTALLED LENGTH)	90.0" X 61.0" X 32.8"	(2286 mm X 1549 mm X 833 mm)
END CAP STORAGE	39.5 CUBIC FEET	(1.12 m³)
MINIMUM INSTALLED STORAGE*	115.3 CUBIC FEET	(3.26 m³)
WEIGHT (NOMINAL)	90 lbs.	(40.8 kg)

*ASSUMES 12" (305 mm) STONE ABOVE, 9" (229 mm) STONE FOUNDATION AND BETWEEN CHAMBERS, 12" (305 mm) STONE PERIMETER IN FRONT OF END CAPS AND 40% STONE POROSITY.

PARTIAL CUT HOLES AT BOTTOM OF END CAP FOR PART NUMBERS ENDING WITH "B"
PARTIAL CUT HOLES AT TOP OF END CAP FOR PART NUMBERS ENDING WITH "T"
END CAPS WITH A PREFABRICATED WELDED STUB END WITH "W"

PART #	STUB	B	C
MC7200IEPP06T	6" (150 mm)	42.54" (1081 mm)	---
MC7200IEPP06B		---	0.86" (22 mm)
MC7200IEPP08T	8" (200 mm)	40.50" (1029 mm)	---
MC7200IEPP08B		---	1.01" (26 mm)
MC7200IEPP10T	10" (250 mm)	38.37" (975 mm)	---
MC7200IEPP10B		---	1.33" (34 mm)
MC7200IEPP12T	12" (300 mm)	35.69" (907 mm)	---
MC7200IEPP12B		---	1.55" (39 mm)
MC7200IEPP15T	15" (375 mm)	32.72" (831 mm)	---
MC7200IEPP15B		---	1.70" (43 mm)
MC7200IEPP18T	18" (450 mm)	29.36" (746 mm)	---
MC7200IEPP18TW			
MC7200IEPP18B		---	1.97" (50 mm)
MC7200IEPP18BW			
MC7200IEPP24T	24" (600 mm)	23.05" (585 mm)	---
MC7200IEPP24TW			
MC7200IEPP24B		---	2.26" (57 mm)
MC7200IEPP24BW			
MC7200IEPP30BW	30" (750 mm)	---	2.95" (75 mm)
MC7200IEPP36BW	36" (900 mm)	---	3.25" (83 mm)
MC7200IEPP42BW	42" (1050 mm)	---	3.55" (90 mm)

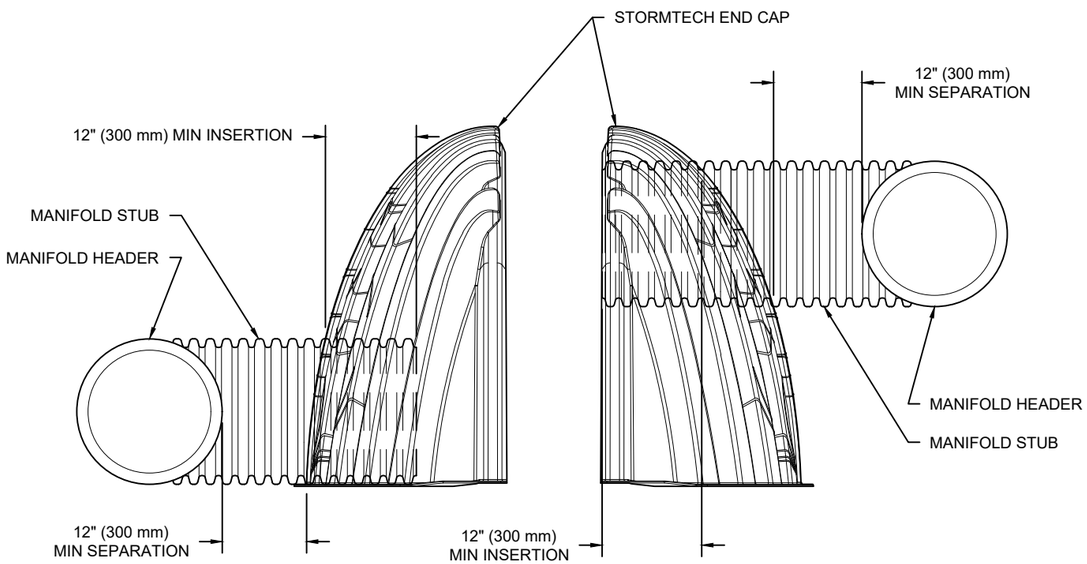
NOTE: ALL DIMENSIONS ARE NOMINAL



CUSTOM PREFABRICATED INVERTS ARE AVAILABLE UPON REQUEST. INVENTORIED MANIFOLDS INCLUDE 12-24" (300-600 mm) SIZE ON SIZE AND 15-48" (375-1200 mm) ECCENTRIC MANIFOLDS. CUSTOM INVERT LOCATIONS ON THE MC-7200 END CAP CUT IN THE FIELD ARE NOT RECOMMENDED FOR PIPE SIZES GREATER THAN 10" (250 mm). THE INVERT LOCATION IN COLUMN 'B' ARE THE HIGHEST POSSIBLE FOR THE PIPE SIZE.

MC-SERIES END CAP INSERTION DETAIL

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NOTE: MANIFOLD STUB MUST BE LAID HORIZONTAL FOR A PROPER FIT IN END CAP OPENING.

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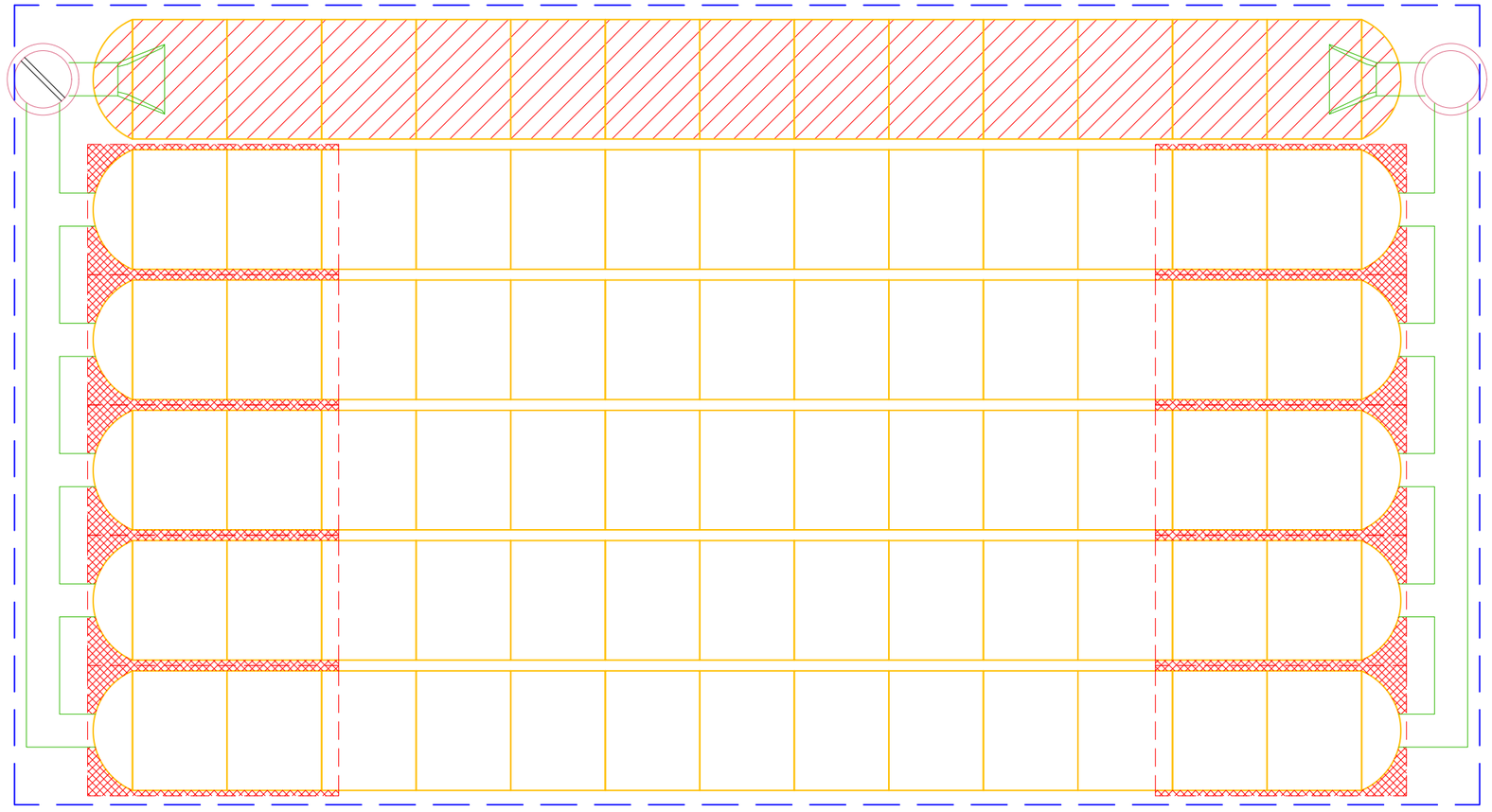
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Appendix C

Modeling Evaluation of Potential Impact of Infiltration Gallery on Groundwater Flow Memo

Geosyntec consultants

1111 Broadway, 6th Floor
Oakland, California 94607
PH 510.836.3034
www.geosyntec.com

Memorandum

Date:	February 10, 2023
To:	MN0832J Project File
From:	Julie Chambon and Yibin Huang, Geosyntec Consultants
Subject:	Modeling Evaluation of Potential Impact of Infiltration Gallery on Groundwater Flow at Elmira High School, Former Sperry Remington Site – North Portion, NYSDEC #c808022
	Geosyntec Project Number: MN0832J

Geosyntec Consultants Inc. (Geosyntec) was asked by Unisys Corporation to assess potential impacts to groundwater flow due to infiltration from a proposed gallery at the Elmira High School North Athletic Field (NAF). This memorandum describes the development and use of a groundwater flow model of the Former Sperry Remington Site – North Portion, NYSDEC #c808022 (Site) to perform this assessment.

1. GROUNDWATER FLOW MODEL SETUP

1.1 Model Domain and Grid

Groundwater flow at the Site was simulated using MODFLOW-2005[1] and MODPATH.[2] MODFLOW-NWT is a three-dimensional, finite difference groundwater flow modeling software published by the United States Geological Survey (USGS), and MODPATH is a particle-tracking modeling software designed to run in combination with MODFLOW.

The model domain is illustrated in Figure 1. The model domain is approximate 5,400 feet by 3,700 feet. The domain is bounded by Coldbrook Creek and Miller Pond along the eastern boundary. The NAF is located in the northern part of the model domain. Grid spacing is 20 feet by 20 feet.

[1] Harbaugh, A.W., 2005. MODFLOW-2005, the US Geological Survey modular ground-water model: the ground-water flow process (Vol. 6). Reston, VA, USA: US Department of the Interior, US Geological Survey., https://pubs.usgs.gov/tm/2005/tm6A16/

[2] Pollock, D.W., 2016, User guide for MODPATH Version 7 -- A particle-tracking model for MODFLOW: U.S. Geological Survey Open-File Report 2016-1086, 35 p., http://dx.doi.org/10.3133/ofr20161086.

1.2 Model Layers

The geology at the Site is simulated with three layers, as shown in Figure 2. Layers 1 and 2 represent the transmissive aquifer (gravel with silt and sand), and Layer 3 is the silty clay. The top of Layers 1 and 2 were set to uniform values of 855 feet and 830 feet above mean sea level (amsl), respectively. The top of Layer 3 was defined based on interpolated elevation of the top of silty clay over the Site developed based on soil borings drilled at the Site including in the vicinity of the proposed infiltration gallery. Two layers are used to represent the transmissive aquifer to provide better vertical discretization of the grid, so that the model can better simulate vertical gradients (if present).

The aquifer was modeled with uniformed hydraulic parameters (i.e., horizontal and vertical hydraulic conductivity, specific yield, and specific storage). The horizontal hydraulic conductivity and specific yield of the aquifer were defined as 1,460 feet/day and 0.32, respectively, based on a pumping test conducted at SSHS Pumping Well 1 in January 1978 for ECSD by Layne – New York, Co. Inc.. The horizontal hydraulic conductivity of the silty clay layer is defined to 0.03. The vertical to horizontal hydraulic conductivity anisotropy ratio is defined to 0.1 in all layers, and the specific storage is defined to 10^{-4} 1/feet in all layers.

1.3 Model Boundaries

The groundwater flow model has three different boundary conditions, as shown in Figure 1. The northern and southern boundaries are perpendicular to groundwater flow at the Site and are defined as no-flow boundaries. The eastern boundary along Miller Pond and Coldbrook Creek is defined as a river boundary (RIV package in MODFLOW), and the northern portion of the eastern boundary is defined as a general head boundary (GHB package in MODFLOW). Similarly, the western boundary is defined as a general head boundary

The river stage along Miller Pond and Coldbrook Creek was defined at 837 feet amsl, based on estimated surface water elevation. The other boundaries were determined based on observed water levels and hydraulic gradient at the Site.

Ten inches per year of recharge was assigned across the model domain, based on analysis of regional recharge conducted by USGS.[3]

1.4 Pumping Well

Pumping well SSHS Pumping Well 1 is included in the model domain (Figure 1), with a constant rate of 400 gallon per minute (gpm).

[3] Yager, R.M., Kauffman, L.J., Soller, D.R., Haj, A.E., Heisig, P.M., Buchwald, C.A., Stephen, M.W. and Reddy, J.E., 2019. Characterization and occurrence of confined and unconfined aquifers in quaternary sediments in the glaciated conterminous United States (No. 2018-5091). US Geological Survey. https://pubs.er.usgs.gov/publication/sir20185091

1.5 Comparisons with Measured Groundwater Elevations

Groundwater elevations measured in October 2021 in 65 monitoring wells were compared to simulated groundwater elevations at steady-state using the model (Figure 4). Groundwater elevations measured in October 2021 were used for this comparison as they represented high water table conditions and provided a good distribution of observations across the Site. As illustrated in Figure 3, the model is able to represent measured groundwater elevations.

1.6 Simulation of Infiltration Gallery

Two scenarios are considered for infiltration at the proposed gallery[4]; a constant infiltration scenario and an extreme event infiltration scenario. Those scenarios have been developed to represent conservative impact on the groundwater flow field, and actual infiltration at the proposed gallery is not anticipated to result in larger infiltration volumes than simulated with those scenarios. The two scenarios are simulated with the model as follows:

- Maximum monthly infiltration in June. This scenario was simulated with a constant infiltration rate of 670 cubic feet per day (feet^3/day) at the proposed gallery under steady-state conditions. The infiltration rate corresponds to the maximum monthly average runoff, which is calculated based on the maximum average monthly precipitation, the total drainage area (1 acre of impervious and 6.8 acres of pervious), and the runoff coefficient (16.5% based on impervious and pervious drainage area). Snowmelt is not relevant in June and evaporation processes were ignored. The runoff volume (670 feet^3/day) is the product of precipitation, total drainage area, and runoff coefficient. The use of the maximum monthly average runoff as a constant infiltration rate provides a conservative estimate of constant infiltration at the proposed gallery; and
- Extreme 24-hour event infiltration followed by constant average annual infiltration. This scenario was simulated with an infiltration rate of 94,000 ft^3/day for one day at the beginning of the simulation and a constant infiltration rate of 466 ft^3/day for the remainder of the simulation (next 364 days). The extreme event infiltration rate corresponds to unlimited runoff infiltration for 24 hours at the maximum infiltration rate for the underlying soil of 16.5 ft/day (Appendix 2, Mounding Memo Estimated Groundwater M). The constant infiltration rate corresponds to average annual runoff, which is calculated based on annual average precipitation, total drainage area, and runoff coefficient, similar to the first scenario.

[4] Design parameters for the infiltration gallery used in model estimations were provided as an interim design schematic by HUNT Engineers, Architects, Land Surveyors & Landscape Architect, DPC on January 1, 2023

2. MODEL SIMULATION RESULTS

Figures 4a and 4b shows the calculated groundwater mounding relative to the baseline conditions for the model simulations of constant infiltration and extreme event infiltration, respectively. As illustrated in Figure 4a, the groundwater mounding under constant infiltration is minimal (< 0.02 foot). The groundwater mounding for extreme event infiltration is temporary higher (up to 1.8 feet beneath the proposed gallery; Figure 4b) and rescinds quickly to minimal level (less than 0.12 feet after 10 days; Figure 4b).

The change in groundwater flow from the infiltration gallery and from the volatile organic compound (VOC) impacted area north of the gallery is shown in Figures 5 and 6, respectively. As illustrated on these figures, the impact to the groundwater flow is minimal. The simulated groundwater velocity (seepage velocity, based on 0.32 effective porosity) with the proposed gallery increases marginally, as follows:

- From 11.2 ft/day to 11.3 ft/day for constant infiltration; and
- From 11.2 ft/day to 11.6 ft/day for extreme event infiltration.

Given the minimal impacts anticipated on the groundwater flow, the existing and/or proposed monitoring wells are expected to provide sufficient information to assess potential migration of VOC-impacted groundwater.

Figure 1: Model Domain and Boundaries

Figure 2: Model Layering and Hydraulic Properties

Figure 3: Simulated Groundwater Elevations under Steady State Baseline Conditions

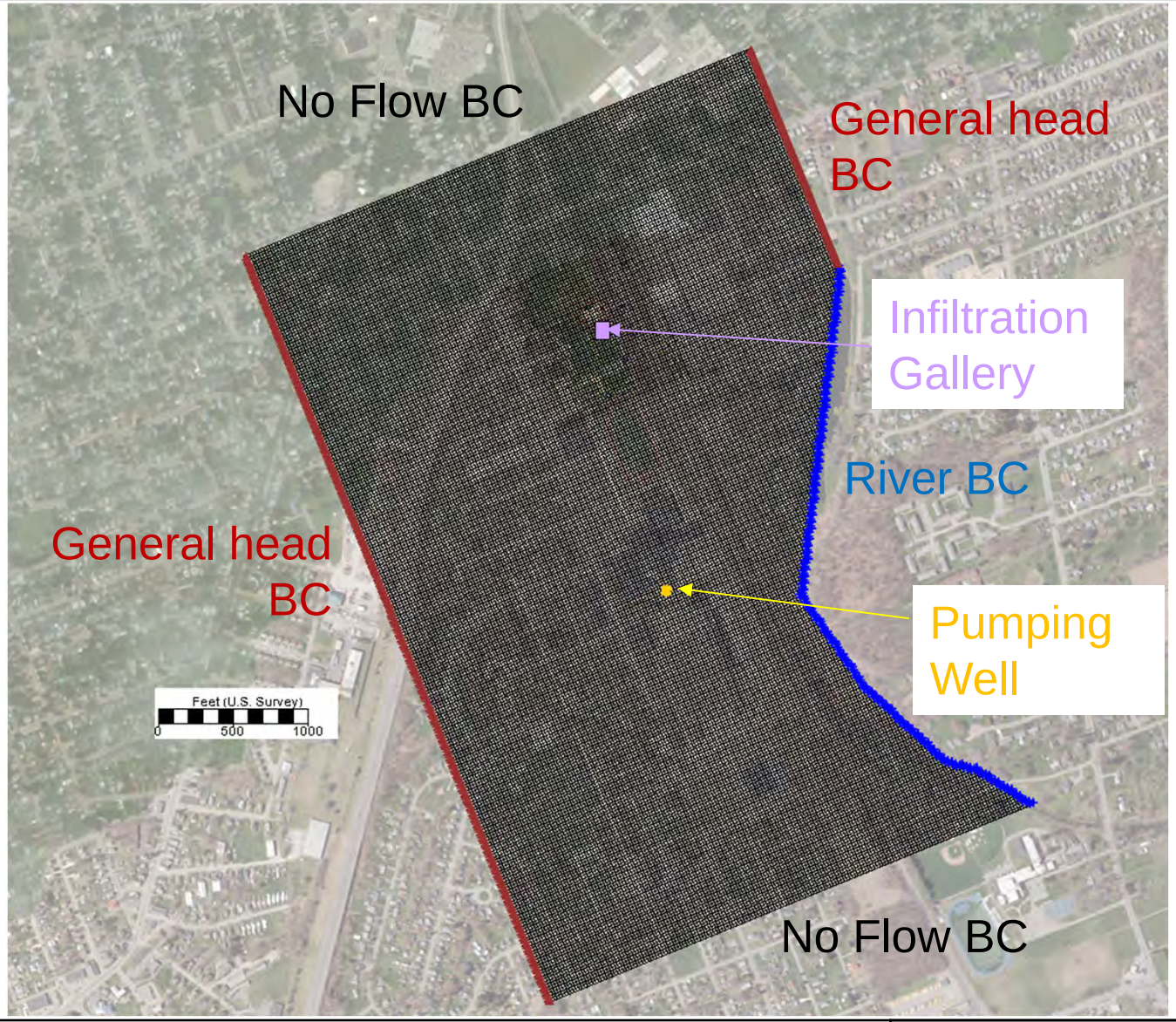
Figure 4a: Simulated Groundwater Mounding for Constant Infiltration

Figure 4b: Simulated Groundwater Mounding for Extreme Event Infiltration

Figure 5: Simulated Groundwater Flowpath from Infiltration Gallery

Figure 6: Simulated Groundwater Flowpath from VOC Impacted Area

DRAFT



Notes
BC = boundary condition

Model Domain and Boundary Conditions

Former Sperry Remington Site (#c 808022) – North Portion
Elmira, New York

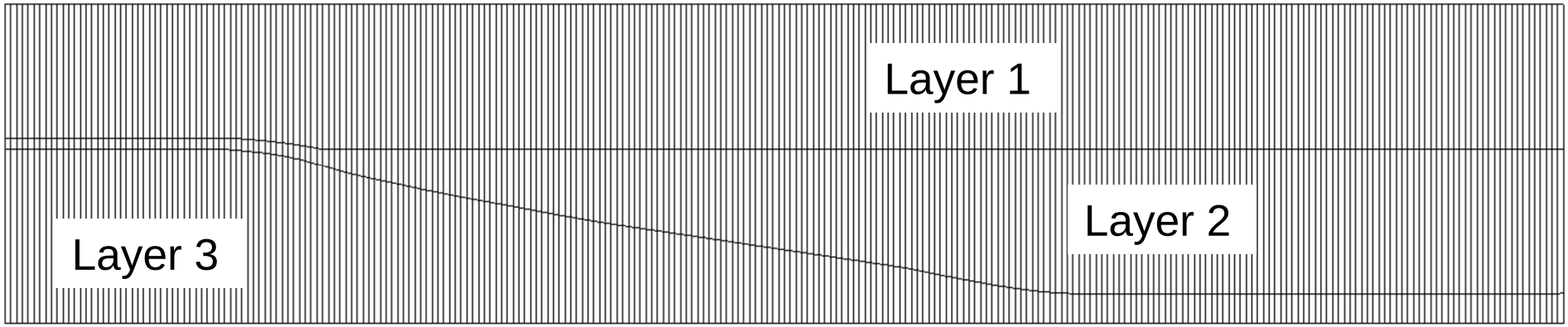
B&B Engineers & Geologists of new york, p.c.
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Figure 1

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NW SE



Layer	K_H (ft/d)	Vertical Anisotropy Ratio	Specific Yield	Specific Storage (1/ft)	Top Elevation (ft amsl)
1	1,460	10	0.32	10^{-4}	855
2					830
3	0.03				Interpolated based on boring logs

Notes
K_H = horizontal hydraulic conductivity
ft/d = feet per day
1/ft = 1 per feet
ft amsl = feet above mean sea level
20x vertical exaggeration

Model Layering and Hydraulic Properties

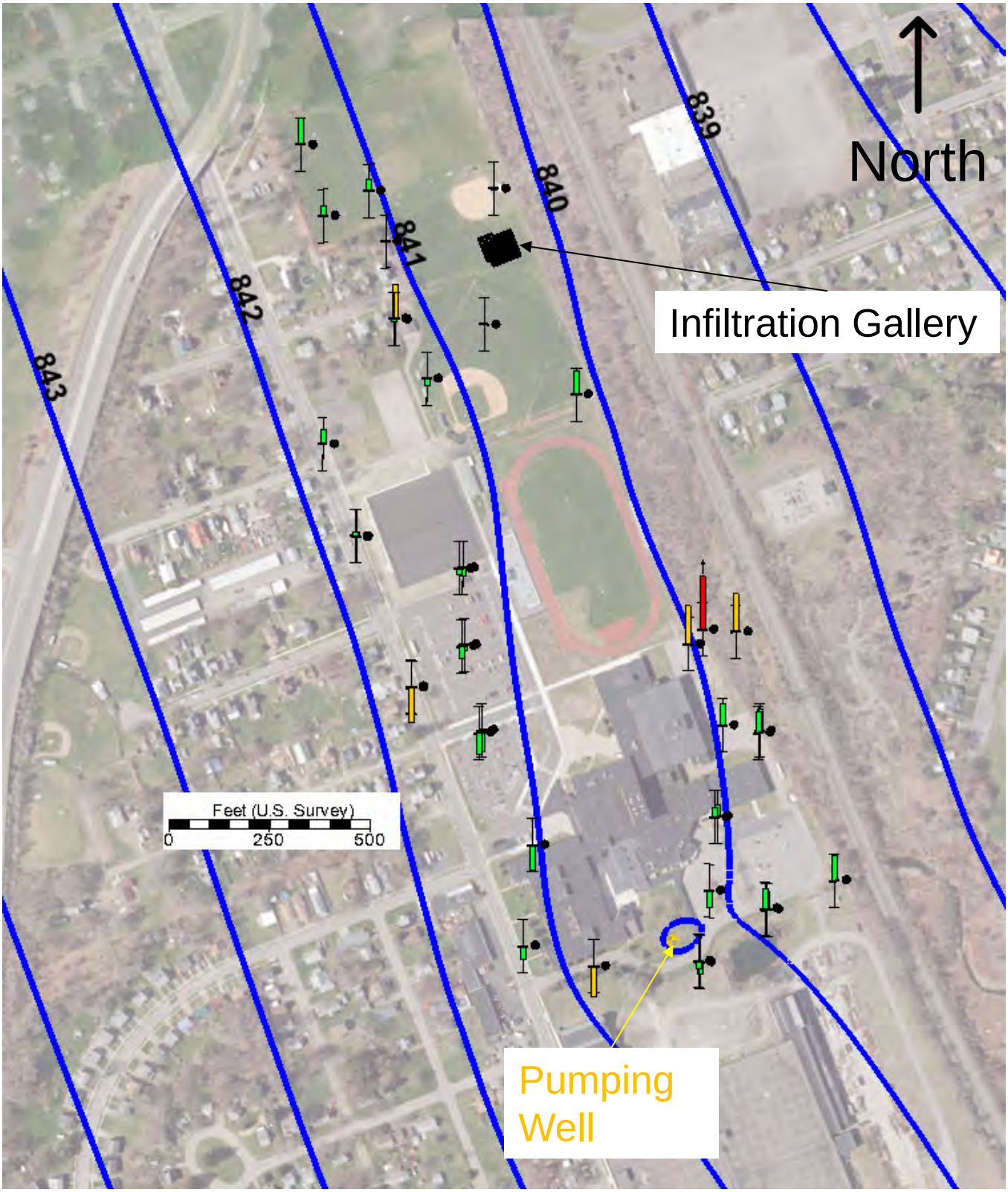
Former Sperry Remington Site (#c 808022) – North Portion
Elmira, New York

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Figure 2

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Notes
Calibration target graphs show difference between observed 9October 2021) and simulated groundwater elevations (green < ±0.5 feet, yellow < ±1 foot, red > 1 foot).
Blue lines are simulated groundwater elevation contours in feet above mean sea level at 1 foot intervals.

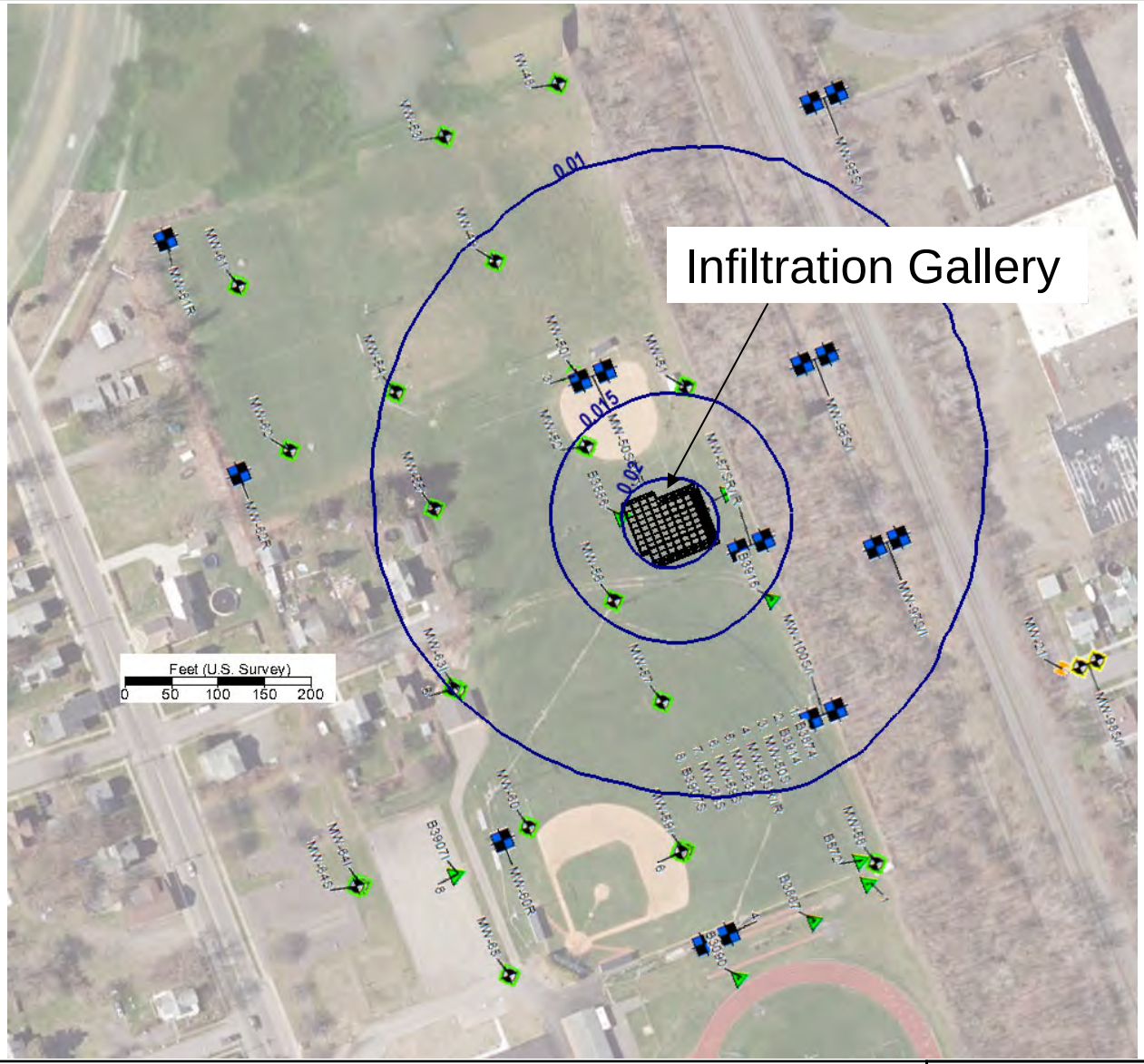
Simulated Groundwater Elevations under Steady State Baseline Conditions
Former Sperry Remington Site (#c 808022) – North Portion
Elmira, New York

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Figure 3

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North

Notes
Constant infiltration was simulated with a constant rate of 670 feet^3/day applied at the proposed infiltration gallery.
Blue lines are groundwater mounding at 0.01, 0.015 and 0.02 feet, respectively.

Installed Monitoring Well
Proposed Monitoring Well
Temp Well

Simulated Groundwater Mounding for Constant Infiltration

Former Sperry Remington Site (#c 808022) – North Portion
Elmira, New York

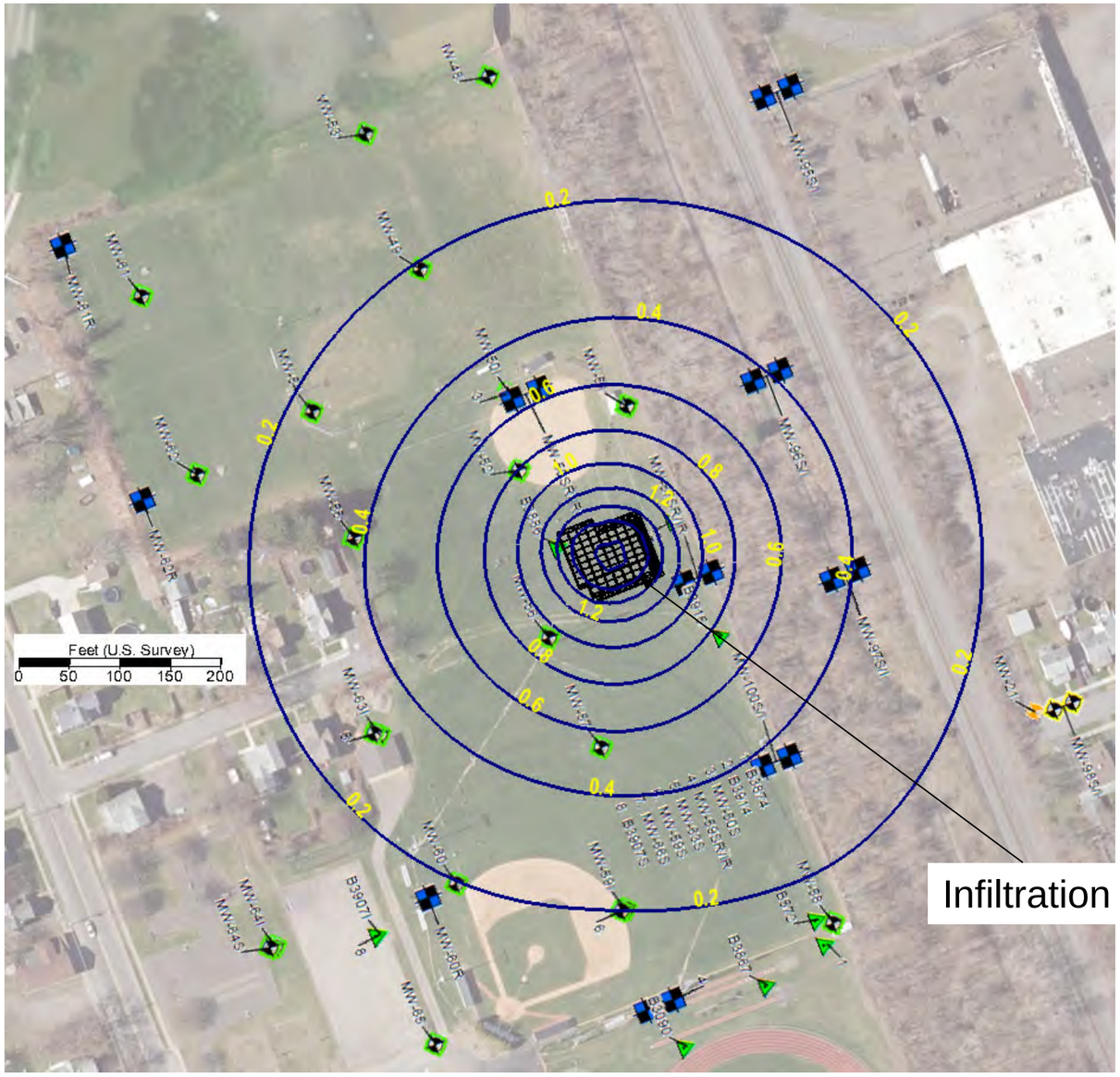
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Figure 4a

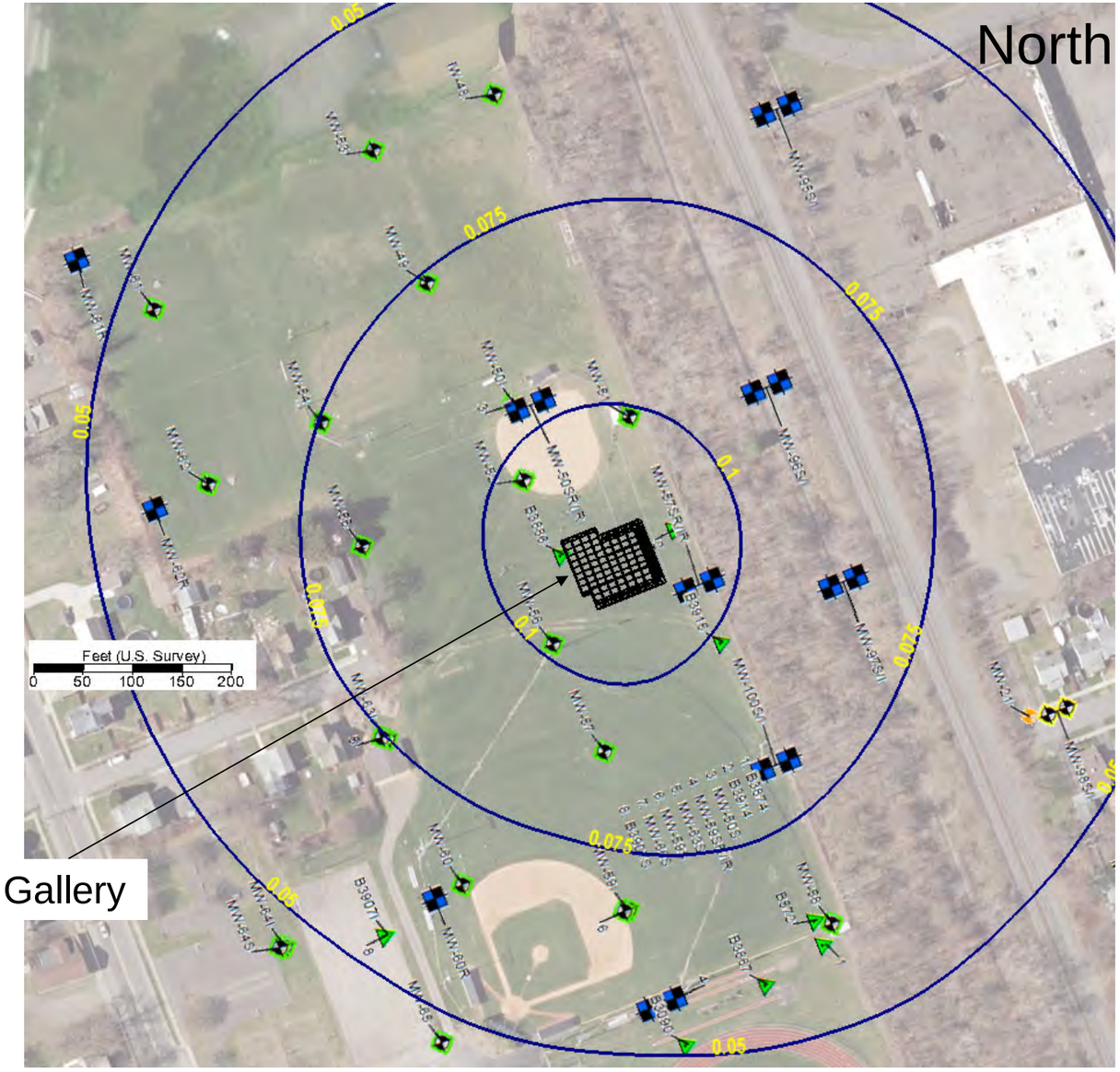
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After 1 day of extreme event infiltration



10 days after end of infiltration

North



Notes
The extreme event infiltration was simulated with one-day infiltration at the rate of 94,000 feet^3/day, followed by constant infiltration at the rate of 466 feet^3/day.
Blue lines are simulated groundwater mounding in feet.

Simulated Groundwater Mounding for Extreme Event Infiltration
Former Sperry Remington Site (#c 808022) – North Portion
Elmira, New York

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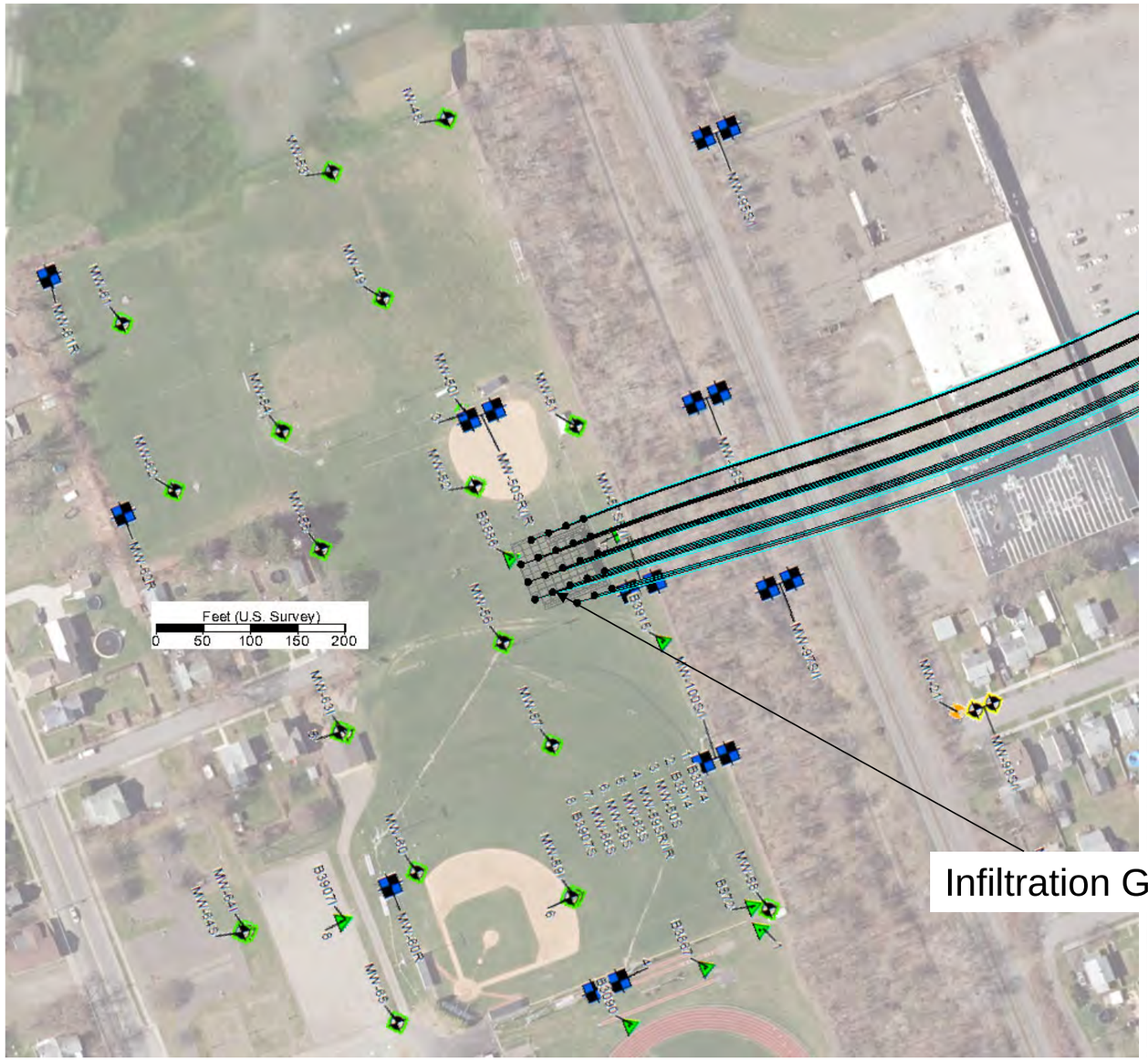
Figure 4b

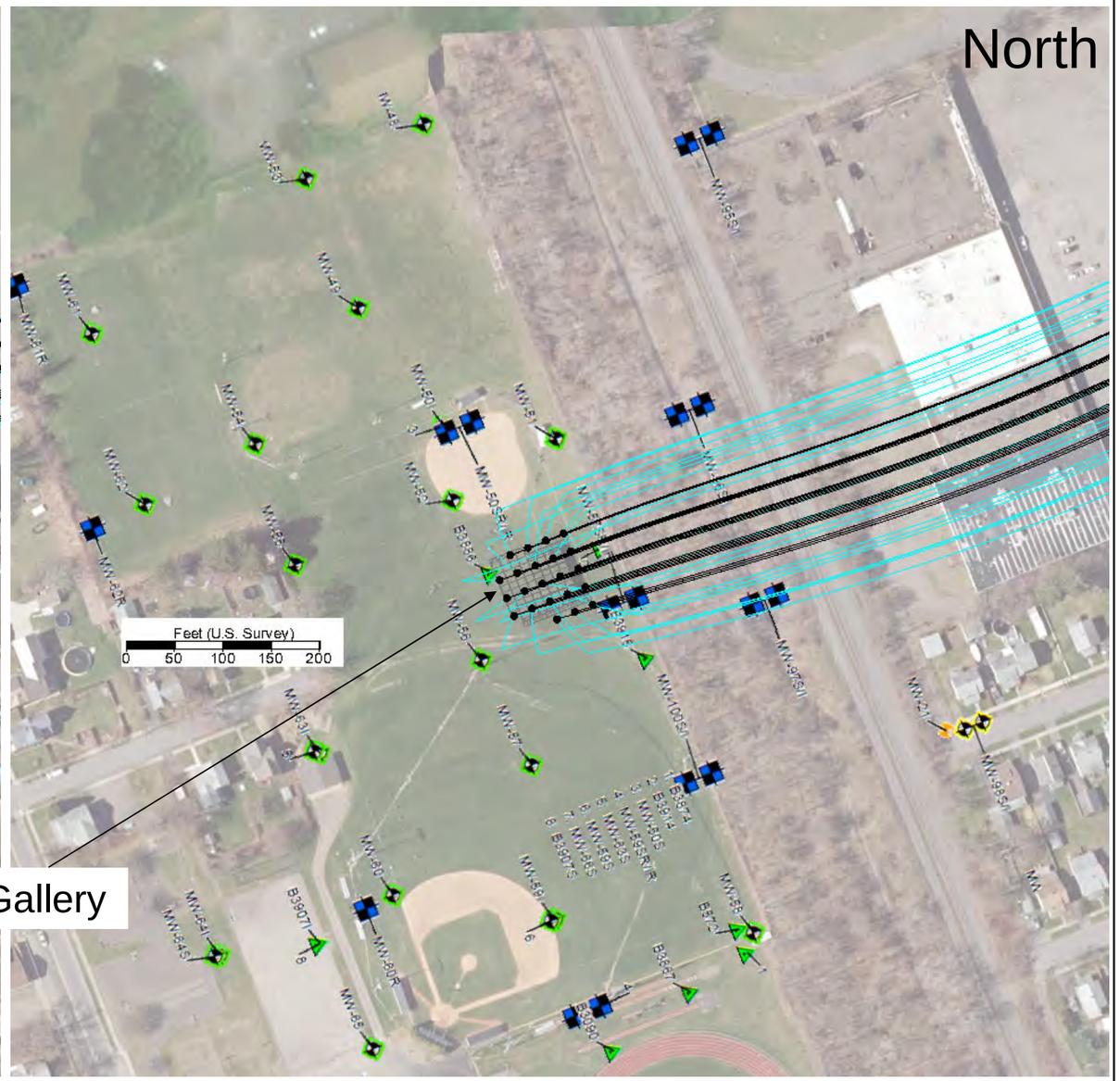
DRAFT

Constant Infiltration

Extreme Event Infiltration

North





Notes
Black lines are flowpaths under baseline conditions, and blue lines are flowpaths under infiltration conditions.

Simulated Groundwater Flowpath from Infiltration Gallery

Former Sperry Remington Site (#c 808022) – North Portion
Elmira, New York

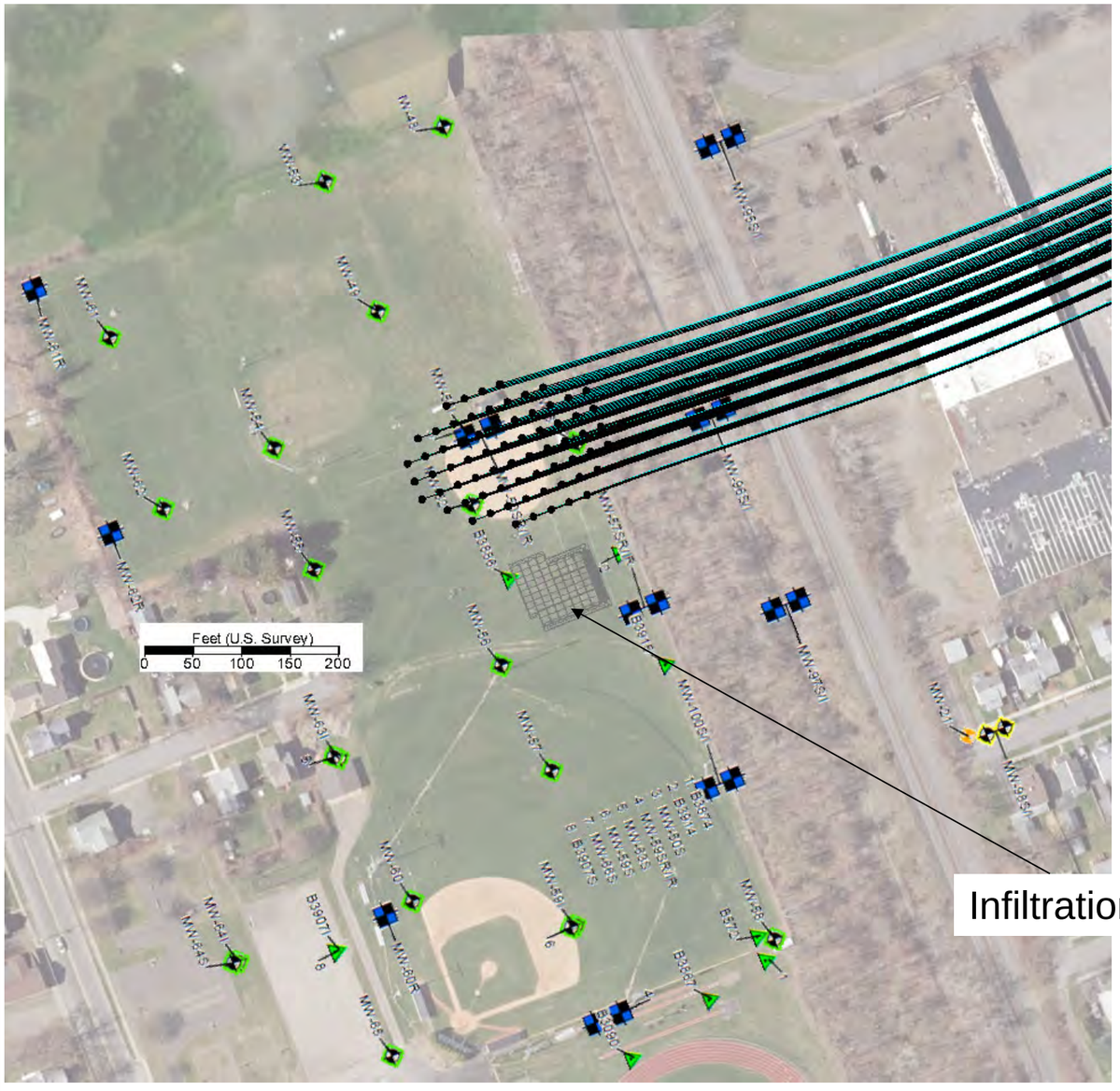
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Figure 5

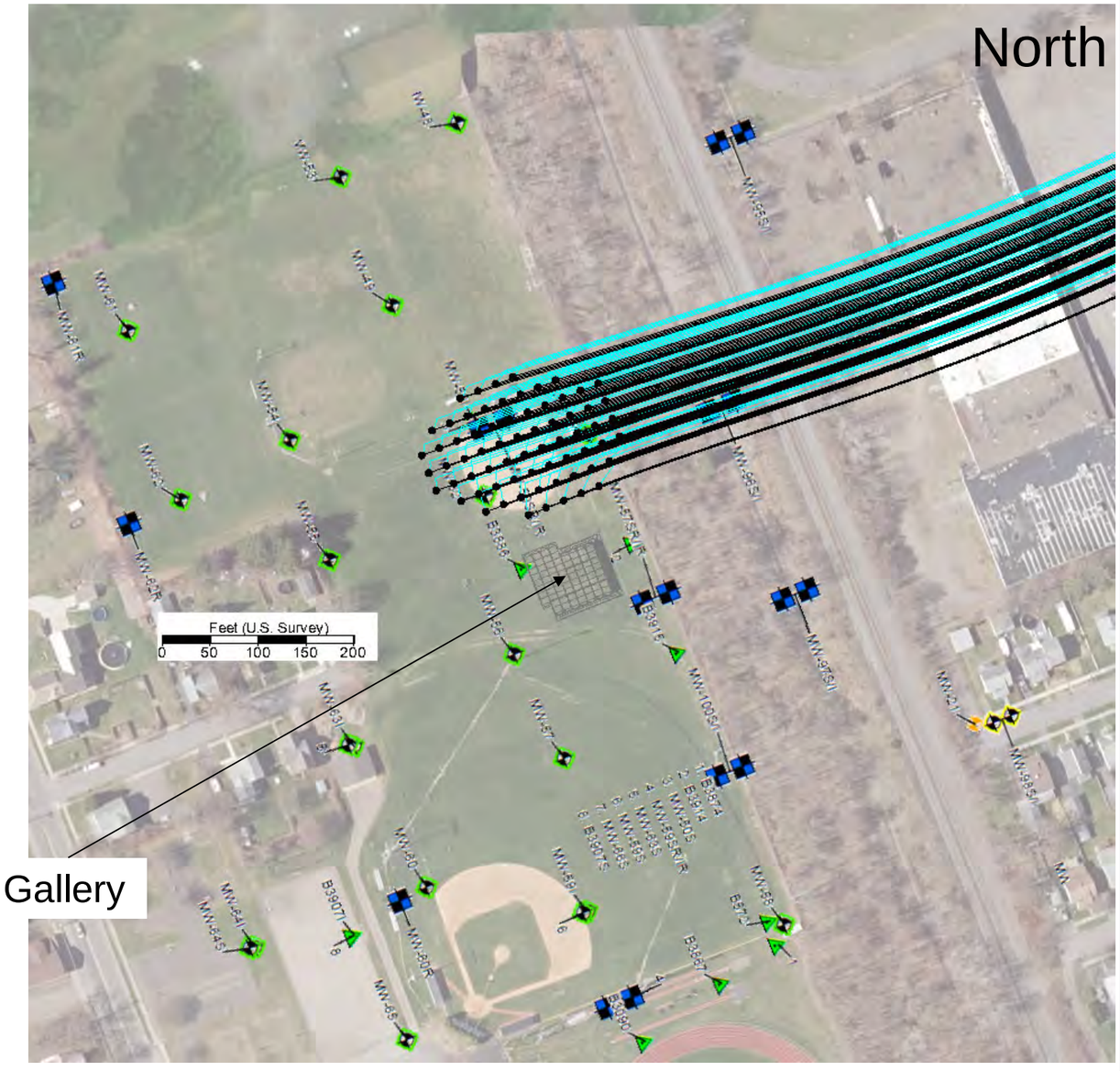
DRAFT

Constant Infiltration



Extreme Event Infiltration

North



Notes
Black lines are flowpaths under baseline conditions, and blue lines are flowpaths under infiltration conditions.
VOC = volatile organic compound

Simulated Groundwater Flowpath from VOC Impacted Area

Former Sperry Remington Site (#c 808022) – North Portion
Elmira, New York

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Figure 6

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ATTACHMENT 2

Exceeds Restricted Residential SCO

Does Not Exceed Restricted Residential SCO

2023-02-16_HUNT Proposed Features

2023-02-16 HUNT Proposed Storm Water Line

2023-03-08 Proposed Water Line

Native Soil Excavation Elevation (ft amsl)

Native Impact Thickness Interval (ft)

> 0 -2

2 - 4

2023-04-13 HUNT Infiltration Gallery Footprint - 4 ft buffer

Metes & Bounds Property Lines

Note:

Depth below sub-grade represents depth below as-built topographic survey of the IRM #5A2 excavation.

N

0 70 Feet

ISMP EWP NAF Storm and Water Utilities -
Soil Analytical Results 0-2 ft below sub-grade

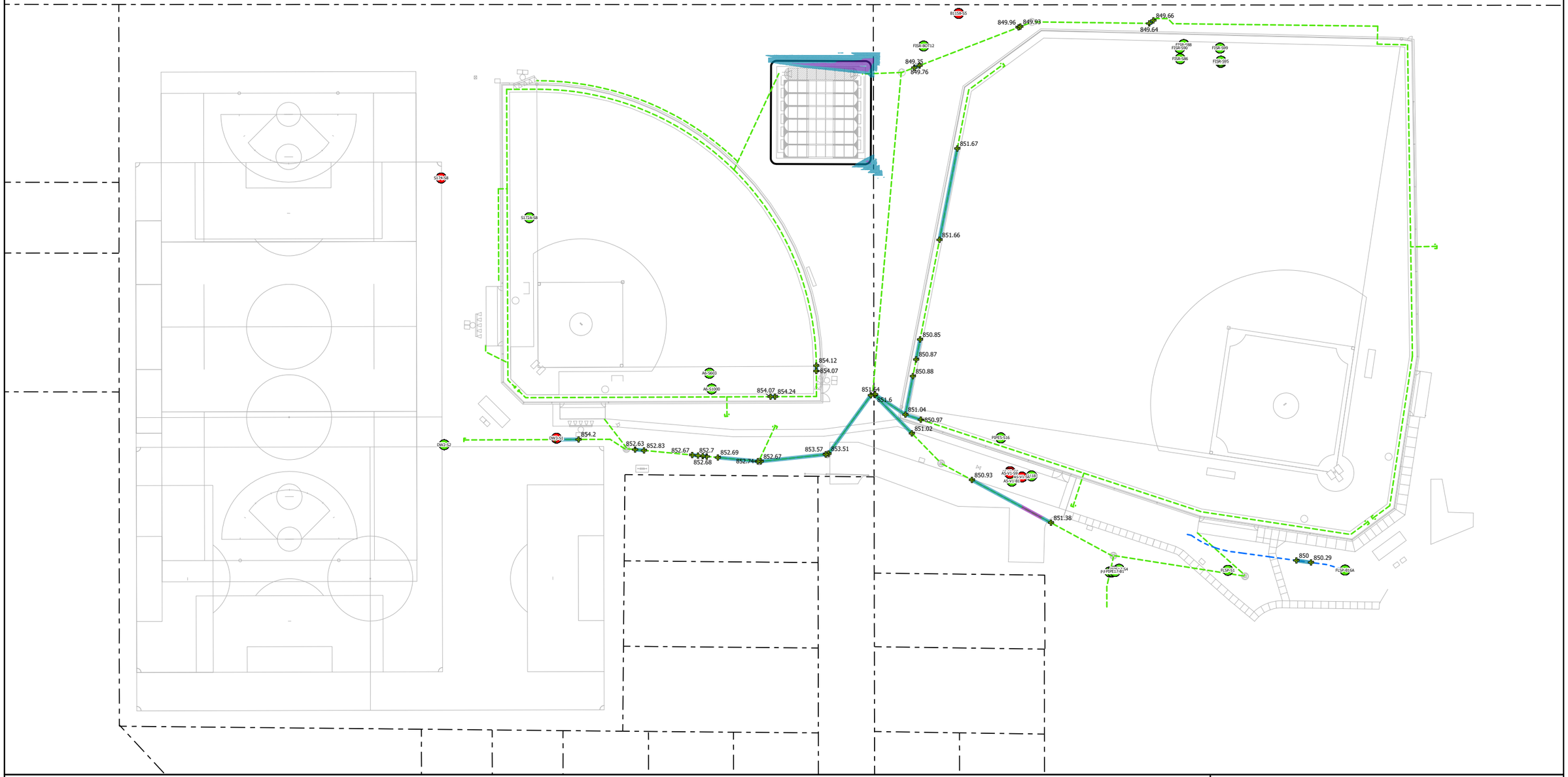
Former Sperry Remington - North Portion #c808022
Elmira, New York

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Minneapolis, MN | May 2023

Figure 1

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - ISMP EWP Utilities.aprx



- Exceeds Restricted Residential SCO
- Does Not Exceed Restricted Residential SCO
- 2023-02-16_HUNT Proposed Features
- 2023-02-16 HUNT Proposed Storm Water Line
- 2023-03-08 Proposed Water Line
- Native Soil Excavation Elevation (ft amsl)

Native Impact Thickness Interval (ft)

- > 0 -2
- 2 - 4

- 2023-04-13 HUNT Infiltration Gallery Footprint - 4 ft buffer
- Metes & Bounds Property Lines

Note:

Depth below sub-grade represents depth below as-built topographic survey of the IRM #5A2 excavation.

N

0 70 Feet

ISMP EWP NAF Storm and Water Utilities - Soil Analytical Results 2-4 ft below sub-grade

Former Sperry Remington - North Portion #c808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
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Minneapolis, MN | May 2023

Figure 2

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Table 1
ISMP EWP IG Confirmation Data
Former Sperry Remington Site - North Portion
Elmira, NY

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	PCBs (mg/kg)	Aroclor 1016 (mg/kg)	Aroclor 1221 (mg/kg)	Aroclor 1232 (mg/kg)	Aroclor 1242 (mg/kg)	Aroclor 1248 (mg/kg)	Aroclor 1254 (mg/kg)	Aroclor 1260 (mg/kg)	Aroclor 1262 (mg/kg)	Aroclor 1268 (mg/kg)
Restricted - Residential					1									
Protection of Ground-water					3.2									
IRM Subsurface Action Level					10									
NYS Hazardous Waste					50									
SSHS-IRM5A2-A6-LP1	SSHS-IRM5A2-A6-LP1	8/17/2022	0 - 0.17 ft	1801430721	1.26	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.79	0.31	0.056	< 0.017 U	< 0.017 U
SSHS-IRM5A2-SB1	SSHS-IRM5A2-SBP-B1A	8/5/2022	0 - 0.17 ft	1801425741	0.26	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.07	0.062	0.023	< 0.018 U	< 0.018 U
SSHS-IRM5A2-TC1	SSHS-IRM5A2-TC1	2/5/2022	0 - 0.5 ft	1801332611	0.63	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	0.34	0.12	0.04	< 0.021 U	< 0.021 U
SSHS-IRM5A2-TC10	SSHS-IRM5A2-TC10	2/5/2022	0 - 0.5 ft	1801332611	2.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	1.4	0.53	0.12	< 0.018 U	< 0.018 U
SSHS-IRM5A2-TC2	SSHS-IRM5A2-TC2	2/5/2022	0 - 0.5 ft	1801332611	1.83	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	1.2	0.39	0.13	< 0.018 U	< 0.018 U
SSHS-IRM5A2-TC3	SSHS-IRM5A2-TC3	2/5/2022	0 - 0.5 ft	1801332611	2.17	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	1.5	0.41	0.14	< 0.02 U	< 0.02 U
SSHS-IRM5A2-TC4	SSHS-IRM5A2-TC4	2/5/2022	0 - 0.5 ft	1801332611	0.78	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.47	0.15	0.048	< 0.018 U	< 0.018 U
SSHS-IRM5A2-TC5	SSHS-IRM5A2-DUP33	2/5/2022	0 - 0.5 ft	1801332611	0.59	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	0.3	0.12	0.046	< 0.021 U	< 0.021 U
SSHS-IRM5A2-TC5	SSHS-IRM5A2-TC5	2/5/2022	0 - 0.5 ft	1801332611	0.57	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	0.29	0.11	0.041	< 0.022 U	< 0.022 U
SSHS-IRM5A2-TC6	SSHS-IRM5A2-TC6	2/5/2022	0 - 0.5 ft	1801332611	4.86	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	3.8	0.84	0.1	< 0.02 U	< 0.02 U
SSHS-IRM5A2-TC7	SSHS-IRM5A2-TC7	2/5/2022	0 - 0.5 ft	1801332611	0.85	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.53	0.17	0.041	< 0.018 U	< 0.018 U
SSHS-IRM5A2-TC8	SSHS-IRM5A2-TC8	2/5/2022	0 - 0.5 ft	1801332611	1.08	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.69	0.23	0.049	< 0.019 U	< 0.019 U
SSHS-IRM5A2-TC9	SSHS-IRM5A2-TC9	2/5/2022	0 - 0.5 ft	1801332611	0.71	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.39	0.14	0.063	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A3-B200	SSHS-IRM5A2-A3-B200	6/16/2022	0 - 2 ft	1801398272	0.52	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.38	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-B200A	SSHS-IRM5A2-A3-B200A	6/17/2022	0 - 2 ft	1801399472	0.17	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.028	0.019	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-B201	SSHS-IRM5A2-A3-B201	6/16/2022	0 - 2 ft	1801398272	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.19	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-B201A	SSHS-IRM5A2-A3-B201A	6/17/2022	0 - 2 ft	1801399472	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A3-B202	SSHS-IRM5A2-A3-B202	6/16/2022	0 - 2 ft	1801398272	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.013 J	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A3-B202A	SSHS-IRM5A2-A3-B202A	6/17/2022	0 - 2 ft	1801399472	0.43	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.19	0.11	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-B203	SSHS-IRM5A2-A3-B203	6/16/2022	0 - 2 ft	1801398272	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.012 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-B203	SSHS-IRM5A2-A3-DUP127	6/16/2022	0 - 2 ft	1801398272	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.012 J	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A3-B203A	SSHS-IRM5A2-A3-B203A	6/17/2022	0 - 2 ft	1801399472	0.36	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.12	0.1	0.028	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-B204	SSHS-IRM5A2-A3-B204	6/16/2022	0 - 2 ft	1801398272	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.1	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-B204A	SSHS-IRM5A2-A3-B204A	6/17/2022	0 - 2 ft	1801399472	0.40	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.26	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A3-B205	SSHS-IRM5A2-A3-B205	6/16/2022	0 - 2 ft	1801398272	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A3-B205A	SSHS-IRM5A2-A3-B205A	6/17/2022	0 - 2 ft	1801399472	0.24	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.064	0.053	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A3-B205A	SSHS-IRM5A2-DUP131	6/17/2022	0 - 2 ft	1801399472	0.31	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.12	0.073	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A3-B206	SSHS-IRM5A2-A3-B206	6/17/2022	0 - 2 ft	1801399472	0.95	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.81	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A3-B207	SSHS-IRM5A2-A3-B207	6/17/2022	0 - 2 ft	1801399472	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-B208	SSHS-IRM5A2-A3-B208	6/17/2022	0 - 2 ft	1801399472	0.21	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.044	0.05	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A3-B209A	SSHS-IRM5A2-A3-B209A	6/17/2022	0 - 2 ft	1801399472	0.31	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.13	0.062	0.014 J	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A3-B210	SSHS-IRM5A2-A3-B210	6/17/2022	0 - 2 ft	1801399472	0.43	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.2	0.1	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-B211	SSHS-IRM5A2-A3-B211	6/22/2022	0 - 2 ft	1801401821	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-B212	SSHS-IRM5A2-A3-B212	6/22/2022	0 - 2 ft	1801401821	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A3-B213	SSHS-IRM5A2-A3-B213	6/22/2022	0 - 2 ft	1801401821	1.07	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.61	0.3	0.049	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-B214	SSHS-IRM5A2-A3-B214	6/22/2022	0 - 2 ft	1801401821	0.43	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.17	0.12	0.035	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A5-B201	SSHS-IRM5A2-A5-B201	7/22/2022	0 - 2 ft	1801418262	0.18	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.028	0.033	0.013 J	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A5-B202	SSHS-IRM5A2-A5-B202	7/22/2022	0 - 2 ft	1801418262	0.15	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.018	0.019	0.0081 J	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A5-S200	SSHS-IRM5A2-A5-S200	7/22/2022	0 - 2 ft	1801418261	0.27	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.066	0.078	0.025	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A5-S201	SSHS-IRM5A2-A5-S201	7/22/2022	0 - 2 ft	1801418261	0.15	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.012 J	0.0066 J	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A5-S205	SSHS-IRM5A2-A5-S205	7/22/2022	0 - 2 ft	1801418262	0.17	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.022	0.027	0.0094 J	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A5-S206	SSHS-IRM5A2-A5-S206	7/22/2022	0 - 2 ft	1801418262	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.016 J	0.01 J	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A5-S207	SSHS-IRM5A2-A5-S207	7/22/2022	0 - 2 ft	1801418262	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.02	0.01 J	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A5-V1-BOT2	SSHS-IRM5A2-A5-V1-BOT2	5/9/2022	0 - 2 ft	1801378342	0.18	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.024	0.028	0.018	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A5-V1-S12	SSHS-IRM5A2-A5-V1-S12	5/9/2022	0 - 2 ft	1801378342	0.27	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.055	0.064	0.046	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A5-V1-S13	SSHS-IRM5A2-A5-V1-S13	5/9/2022	0 - 2 ft	1801378342	0.20	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.029	0.036	0.023	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A5-V1-S14	SSHS-IRM5A2-A5-V1-S14	5/9/2022	0 - 2 ft	1801378342	0.24	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.045	0.046	0.031	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B203	SSHS-IRM5A2-A6-B203	8/19/2022	0 - 2 ft	1801432521	0.19	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	0.02 J	0.013 J	< 0.023 U	< 0.023 U	< 0.023 U
SSHS-IRM5A2-A6-B206	SSHS-IRM5A2-A6-B206	8/19/2022	0 - 2 ft	1801432521	0.40	< 0.016 U	< 0.016 U	< 0.016 U	< 0.016 U	0.18	0.11	< 0.016 U	< 0.016 U	< 0.016 U
SSHS-IRM5A2-A6-B207	SSHS-IRM5A2-A6-B207	8/19/2022	0 - 2 ft	1801432521	0.19	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.04	0.026	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B212	SSHS-IRM5A2-A6-B212	8/22/2022	0 - 2 ft	1801432951	0.19	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-IRM5A2-A6-B215	SSHS-IRM5A2-A6-B215	8/22/2022	0 - 2 ft	1801432951	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6-B216	SSHS-IRM5A2-A6-B216	8/22/2022	0 - 2 ft	1801432951	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6-B217	SSHS-IRM5A2-A6-B217	8/22/2022	0 - 2 ft	1801432951	0.37	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.13	0.23	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B219	SSHS-IRM5A2-A6-B219	8/22/2022	0 - 2 ft	1801432951	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B229	SSHS-IRM5A2-A6-B229	9/1/2022	0 - 2 ft	1801438851	1.09	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.95	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B229	SSHS-IRM5A2-DUP225	9/1/2022	0 - 2 ft	1801438851	0.34	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.2	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B230	SSHS-IRM5A2-A6-B230	9/1/2022	0 - 2 ft	1801438851	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B231	SSHS-IRM5A2-A6-B231	9/1/2022	0 - 2 ft	1801438851	0.46	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.31	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-B232	SSHS-IRM5A2-A6-B232	9/1/2022	0 - 2 ft	1801438851	0.25	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.11	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B233	SSHS-IRM5A2-A6-B233	9/1/2022	0 - 2 ft	1801438851	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B234	SSHS-IRM5A2-A6-B234	9/1/2022	0 - 2 ft	1801438851	0.17	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.026	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B236	SSHS-IRM5A2-A6-B236	9/1/2022	0 - 2 ft	1801438851	0.52	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.38	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B238	SSHS-IRM5A2-A6-B238	9/19/2022	0 - 2 ft	1801447211	0.16	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.019	0.0093 J	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-B239	SSHS-IRM5A2-A6-B239	9/19/2022	0 - 2 ft	1801447211	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.017 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-B244	SSHS-IRM5A2-A6-B244	9/27/2022	0 - 2 ft	1801451961	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B245	SSHS-IRM5A2-A6-B245	9/27/2022	0 - 2 ft	1801451961	0.22	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.05	0.04	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B246	SSHS-IRM5A2-A6-B246	9/27/2022	0 - 2 ft	1801451961	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B247	SSHS-IRM5A2-A6-B247	10/20/2022	0 - 2 ft	1801465921	0.19	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.017 J	0.037	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-B247	SSHS-IRM5A2-A6-B247	10/24/2022	0 - 2 ft	1801468431										
SSHS-IRM5A2-A6-B248	SSHS-IRM5A2-A6-B248	10/20/2022	0 - 2 ft	1801465921	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B248	SSHS-IRM5A2-A6-B248	10/24/2022	0 - 2 ft	1801468431										
SSHS-IRM5A2-A6-B249	SSHS-IRM5A2-A6-B249	10/20/2022	0 - 2 ft	1801465921	8.07	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	5	2.5	0.46 P	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B249	SSHS-IRM5A2-A6-B249	10/24/2022	0 - 2 ft	1801468431										
SSHS-IRM5A2-A6-B250	SSHS-IRM5A2-A6-B250	10/20/2022	0 - 2 ft	1801465921	0.30	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.1	0.086	0.015 J	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B250	SSHS-IRM5A2-A6-B250	10/24/2022	0 - 2 ft	1801468431										
SSHS-IRM5A2-A6-B251	SSHS-IRM5A2-A6-B251	10/20/2022	0 - 2 ft	1801465921	0.40	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.13	0.14	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-B251	SSHS-IRM5A2-A6-B251	10/24/2022	0 - 2 ft	1801468431										
SSHS-IRM5A2-A6-B252	SSHS-IRM5A2-A6-B252	10/20/2022	0 - 2 ft	1801465921	0.14	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.0073 J	0.01 J	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B252	SSHS-IRM5A2-A6-B252	10/24/2022	0 - 2 ft	1801468431										
SSHS-IRM5A2-A6-B253	SSHS-IRM5A2-A6-B253	10/20/2022	0 - 2 ft	1801465921	0.17	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.029	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B253	SSHS-IRM5A2-A6-B253	10/24/2022	0 - 2 ft	1801468431										
SSHS-IRM5A2-A6-B254	SSHS-IRM5A2-A6-B254	10/20/2022	0 - 2 ft	1801465921	0.17	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.017	0.034	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B254	SSHS-IRM5A2-A6-B254	10/24/2022	0 - 2 ft	1801468431										
SSHS-IRM5A2-A6-B255	SSHS-IRM5A2-A6-B255	10/20/2022	0 - 2 ft	1801465921	0.20	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.041	0.035	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B255	SSHS-IRM5A2-A6-B255	10/24/2022	0 - 2 ft	1801468431										
SSHS-IRM5A2-A6-LP-B1	SSHS-IRM5A2-A6-LP-B1	11/8/2022	0 - 2 ft	1801476081	0.22	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.059	0.024	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6-LP-B2	SSHS-IRM5A2-A6-LP-B2	11/8/2022	0 - 2 ft	1801476081	0.98	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	0.58	0.23	0.04	< 0.022 U	< 0.022 U
SSHS-IRM5A2-A6-LP-S1	SSHS-IRM5A2-A6-LP-S1	8/17/2022	0 - 2 ft	1801430721	0.36	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.11	0.11	0.03	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-LP-S2	SSHS-IRM5A2-A6-LP-S2	8/17/2022	0 - 2 ft	1801430721	0.37	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.14	0.095	0.024	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-LP-S3	SSHS-IRM5A2-A6-LP-S3	11/8/2022	0 - 2 ft	1801476081	0.47	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.25	0.089	0.012 J	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6-LP-S3	SSHS-IRM5A2-DUP260	11/8/2022	0 - 2 ft	1801476081	0.38	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.18	0.068	0.0094 J	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6-MS1	SSHS-IRM5A2-A6-MS1	10/25/2022	0 - 2 ft	1801468421	0.25	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.04	0.077	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-MS1	SSHS-IRM5A2-DUP244	10/25/2022	0 - 2 ft	1801468421	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6N-B224	SSHS-IRM5A2-A6N-B224	12/5/2022	0 - 2 ft	1801487861	0.36	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.15	0.076	0.018 J	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6N-B226	SSHS-IRM5A2-A6N-B226	12/5/2022	0 - 2 ft	1801487861	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6N-B226	SSHS-IRM5A2-DUP265	12/5/2022	0 - 2 ft	1801487861	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6N-B227	SSHS-IRM5A2-A6N-B227	12/5/2022	0 - 2 ft	1801487861	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6N-B228	SSHS-IRM5A2-A6N-B228	12/9/2022	0 - 2 ft	1801491421	0.19	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	0.0092 J	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U
SSHS-IRM5A2-A6N-B229	SSHS-IRM5A2-A6N-B229	12/9/2022	0 - 2 ft	1801491421	0.17	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.013 J	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6N-B230	SSHS-IRM5A2-A6N-B230	12/9/2022	0 - 2 ft	1801491421	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6N-B231	SSHS-IRM5A2-A6N-B231	12/9/2022	0 - 2 ft	1801491421	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.021	0.011 J	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6N-B232	SSHS-IRM5A2-A6N-B232	12/9/2022	0 - 2 ft	1801491421	0.19	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-IRM5A2-A6N-B233	SSHS-IRM5A2-A6N-B233	12/9/2022	0 - 2 ft	1801491421	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6N-B234	SSHS-IRM5A2-A6N-B234	12/9/2022	0 - 2 ft	1801491421	0.15	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.012 J	0.0096 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6N-B235	SSHS-IRM5A2-A6N-B235	12/9/2022	0 - 2 ft	1801491421	0.18	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	0.012 J	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-IRM5A2-A6N-B237	SSHS-IRM5A2-A6N-B237	12/9/2022	0 - 2 ft	1801491421	0.35	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.15	0.082	0.014 J	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6N-B237	SSHS-IRM5A2-DUP267	12/9/2022	0 - 2 ft	1801491421	0.42	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.19	0.1	0.024	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6N-B239	SSHS-IRM5A2-A6N-B239	12/9/2022	0 - 2 ft	1801491421	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.025	0.02	0.0071 J	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6N-B240	SSHS-IRM5A2-A6N-B240	12/9/2022	0 - 2 ft	1801491421	0.16	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.0096 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6N-B241	SSHS-IRM5A2-A6N-B241	12/9/2022	0 - 2 ft	1801491421	0.21	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.056	0.028	0.0067 J	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6N-B244	SSHS-IRM5A2-A6N-B244	12/9/2022	0 - 2 ft	1801491421	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.02	0.016 J	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S200	SSHS-IRM5A2-A6-S200	8/19/2022	0 - 2 ft	1801432521	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.02	0.014 J	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-S204	SSHS-IRM5A2-A6-S204	8/22/2022	0 - 2 ft	1801432951	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S206	SSHS-IRM5A2-A6-S206	8/22/2022	0 - 2 ft	1801432951	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-S209	SSHS-IRM5A2-A6-S209	8/22/2022	0 - 2 ft	1801432951	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-AS-BOT1	SSHS-IRM5A2-AS-BOT1	12/1/2021	0 - 2 ft	1801305751	0.19	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-IRM5A2-B1021	SSHS-IRM5A2-B1021	5/6/2022	0 - 2 ft	1801377981	2.73	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	1.2	1.1	0.33	< 0.017 U	< 0.017 U
SSHS-IRM5A2-B1154	SSHS-IRM5A2-B1154	4/8/2022	0 - 2 ft	1801364901	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B1166	SSHS-IRM5A2-B1166	4/8/2022	0 - 2 ft	1801364901	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B1167	SSHS-IRM5A2-B1167	4/8/2022	0 - 2 ft	1801364901	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B1168	SSHS-IRM5A2-B1168	6/30/2022	0 - 2 ft	1801406772	0.17	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.032	0.011 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B1168	SSHS-IRM5A2-DUP143	6/30/2022	0 - 2 ft	1801406772	0.15	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.0082 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B1174	SSHS-IRM5A2-B1174	4/8/2022	0 - 2 ft	1801364901	0.23	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.055	0.031	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B1175	SSHS-IRM5A2-B1175	4/8/2022	0 - 2 ft	1801364901	0.25	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.073	0.043	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-B1177	SSHS-IRM5A2-B1177	4/8/2022	0 - 2 ft	1801364901	0.27	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.12	0.035	0.011 J	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B1177	SSHS-IRM5A2-DUP60	4/8/2022	0 - 2 ft	1801364901	0.33	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.13	0.077	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B1182	SSHS-IRM5A2-B1182	4/8/2022	0 - 2 ft	1801364901	0.19	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.051	0.015 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B2001	SSHS-IRM5A2-B2001	5/2/2022	0 - 2 ft	1801374861	0.47	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.16	0.13	0.056	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B2001A	SSHS-IRM5A2-B2001A	5/6/2022	0 - 2 ft	1801377981	3.01	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	1.4	1.2	0.3	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B2002	SSHS-IRM5A2-B2002	5/2/2022	0 - 2 ft	1801374861	0.33	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.062	0.091	0.061	< 0.019 U	< 0.019 U
SSHS-IRM5A2-B741	SSHS-IRM5A2-B741	12/4/2021	0 - 2 ft	1801307631	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B744	SSHS-IRM5A2-B744	11/6/2021	0 - 2 ft	1801296741	0.17	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.026	0.017 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B752	SSHS-IRM5A2-B752	12/4/2021	0 - 2 ft	1801307631	0.26	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.1	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B753	SSHS-IRM5A2-B753	12/5/2021	0 - 2 ft	1801307851	0.26	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.065	0.061	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-B754	SSHS-IRM5A2-B754	12/5/2021	0 - 2 ft	1801307851	0.31	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.12	0.052	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-B760	SSHS-IRM5A2-A1-B760	10/29/2021	0 - 2 ft	1801292771	0.91	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	0.36	0.26	0.16	< 0.021 U	< 0.021 U
SSHS-IRM5A2-B760	SSHS-IRM5A2-A1-DUP5	10/29/2021	0 - 2 ft	1801292771	0.81	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.37	0.26	0.059 P	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B762	SSHS-IRM5A2-B762	11/23/2021	0 - 2 ft	1801303991	0.17	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.0057 J	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B763	SSHS-IRM5A2-B763	12/5/2021	0 - 2 ft	1801307851	0.16	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.012 J	0.0091 J	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B764	SSHS-IRM5A2-B764	12/5/2021	0 - 2 ft	1801307851	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-B764	SSHS-IRM5A2-DUP20	12/5/2021	0 - 2 ft	1801307851	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B767	SSHS-IRM5A2-A1-B767	10/29/2021	0 - 2 ft	1801292771	0.15	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.016 J	0.0075 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B768	SSHS-IRM5A2-B768	12/5/2021	0 - 2 ft	1801307851	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-B775	SSHS-IRM5A2-B775	12/1/2021	0 - 2 ft	1801305751	0.24	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.058	0.042	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B782	SSHS-IRM5A2-B782	11/6/2021	0 - 2 ft	1801296741	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B783	SSHS-IRM5A2-B783	11/6/2021	0 - 2 ft	1801296741	0.19	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.027	0.018 J	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B784	SSHS-IRM5A2-B784	12/1/2021	0 - 2 ft	1801305751	0.27	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.1	0.041	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-B785	SSHS-IRM5A2-B785	12/1/2021	0 - 2 ft	1801305751	0.92	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.52	0.27	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-B792	SSHS-IRM5A2-B792	12/1/2021	0 - 2 ft	1801305751	1.69	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	1.2	0.31	0.049	< 0.022 U	< 0.022 U
SSHS-IRM5A2-RB-B1	SSHS-IRM5A2-RB-B1	12/7/2022	0 - 2 ft	1801489471	0.20	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.037	0.031	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-RB-B2	SSHS-IRM5A2-DUP266	12/7/2022	0 - 2 ft	1801489471	0.38	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.14	0.098	0.024	< 0.02 U	< 0.02 U
SSHS-IRM5A2-RB-B2	SSHS-IRM5A2-RB-B2	12/7/2022	0 - 2 ft	1801489471	0.20	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.037	0.025	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-RS-BOT18	SSHS-IRM5A2-RS-BOT18	1/31/2022	0 - 2 ft	1801329511										
SSHS-IRM5A2-RS-BOT18	SSHS-IRM5A2-RS-BOT18-S	1/30/2022	0 - 2 ft	1801329511	0.19	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.026	0.027	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-RS-BOT19	SSHS-IRM5A2-RS-BOT19	1/31/2022	0 - 2 ft	1801329511										
SSHS-IRM5A2-RS-BOT19	SSHS-IRM5A2-RS-BOT19-S	1/30/2022	0 - 2 ft	1801329511	0.22	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.056	0.04	< 0.018 U	
SSHS-IRM5A2-S859	SSHS-IRM5A2-S859	5/5/2022	0 - 2 ft	1801376931	0.16	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.013 J	0.011 J	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-S860	SSHS-IRM5A2-S860	5/5/2022	0 - 2 ft	1801376931	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.018 J	0.014 J	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-S861	SSHS-IRM5A2-S861	5/5/2022	0 - 2 ft	1801376931	0.20	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.033	0.035	0.017 J	< 0.019 U	< 0.019 U
SSHS-IRM5A2-S941	SSHS-IRM5A2-S941	6/8/2022	0 - 2 ft	1801394221	0.43	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.2	0.11	0.013 J	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S954	SSHS-IRM5A2-S954	5/2/2022	0 - 2 ft	1801374861	0.27	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.051	0.082	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-S955	SSHS-IRM5A2-S955	5/2/2022	0 - 2 ft	1801374861	0.29	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.06	0.071	0.043	< 0.02 U	< 0.02 U
SSHS-IRM5A2-SB-S1	SSHS-IRM5A2-SBP-S1	8/5/2022	0 - 2 ft	1801425741	0.46	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.19	0.14	< 0.018 U	< 0.018 U
SSHS-IRM5A2-SB-S2	SSHS-IRM5A2-SBP-S2	8/5/2022	0 - 2 ft	1801425741	2.64	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	1.4	1.1	< 0.02 U	< 0.02 U
SSHS-IRM5-FP-S2	SSHS-IRM5-FP-S2	3/24/2022	0 - 2 ft	1801357111	0.25	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.081	0.035	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5-FP-S4	SSHS-IRM5-FP-S4	3/24/2022	0 - 2 ft	1801357111	0.24	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.024	0.082	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5-S052	SSHS-IRM5-S052	4/15/2021	0 - 2 ft	1801200643	0.23	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.071	0.023	0.014 J	< 0.02 U	< 0.02 U
SSHS-ISMP-SLT-S76	SSHS-ISMP-SLT-S76	3/3/2022	0 - 2 ft	1801346411	0.46	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.17	0.12	0.063	< 0.018 U	< 0.018 U
SSHS-ISMP-SLT-S81	SSHS-ISMP-SLT-S81	3/3/2022	0 - 2 ft	1801346411	0.36	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.13	0.093	< 0.019 U	< 0.019 U
SSHS-ISMP-TPA1-S2	SSHS-ISMP-TPA1-S2	3/30/2022	0 - 2 ft	1801359731	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S865-BOT	SSHS-IRM5A2-S865-BOT	7/22/2022	0 - 2.5 ft	1801418262	0.15	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.018	0.01 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S868-BOT	SSHS-IRM5A2-S868-BOT	7/22/2022	0 - 2.5 ft	1801418262	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.023	0.019	0.0062 J	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S925A-BOT	SSHS-IRM5A2-S925A-BOT	12/17/2021	0 - 2.5 ft	1801315141	0.53	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	0.36	0.031	< 0.021 U	< 0.021 U
SSHS-IRM5A2-S926A-BOT	SSHS-IRM5A2-S926A-BOT	12/17/2021	0 - 2.5 ft	1801315141	0.20	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.038	0.031	< 0.019 U	< 0.019 U
SSHS-IRM5A2-S929A	SSHS-IRM5A2-S929A	12/10/2021	0 - 2.5 ft	1801311081	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.013 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S929A-BOT	SSHS-IRM5A2-S929A-BOT	12/10/2021	0 - 2.5 ft	1801311081	0.18	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.026	0.029	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S930A-BOT	SSHS-IRM5A2-S930A-BOT	12/10/2021	0 - 2.5 ft	1801311081	0.92	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.78	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S931A-BOT	SSHS-IRM5A2-S931A-BOT	12/10/2021	0 - 2.5 ft	1801311081	0.19	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.036	0.024	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-LP2	SSHS-IRM5A2-A6-LP2	8/17/2022	0.17 - 1 ft	1801430721	0.27	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.11	0.044	0.011 J	< 0.017 U	< 0.017 U
SSHS-IRM5A2-SB2	SSHS-IRM5A2-SBP-B1B	8/5/2022	0.17 - 1 ft	1801425741	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-LP3	SSHS-IRM5A2-A6-LP3	8/17/2022	1 - 2 ft	1801430721	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.023	0.0093 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-SB3	SSHS-IRM5A2-SBP-B1C	8/5/2022	1 - 2 ft	1801425741	0.19	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.04	0.024	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-S400	SSHS-IRM5A2-A3-S400	6/16/2022	2 - 4 ft	1801398271	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A3-S401	SSHS-IRM5A2-A3-S401	6/16/2022	2 - 4 ft	1801398271	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A3-S402	SSHS-IRM5A2-A3-S402	6/16/2022	2 - 4 ft	1801398271	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A3-S403	SSHS-IRM5A2-A3-S403	6/16/2022	2 - 4 ft	1801398271	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A3-S404	SSHS-IRM5A2-A3-S404	6/16/2022	2 - 4 ft	1801398271	0.17	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.0097 J	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A3-S405	SSHS-IRM5A2-A3-S405	6/17/2022	2 - 4 ft	1801399471	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.065	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-S409	SSHS-IRM5A2-A3-S409	6/20/2022	2 - 4 ft	1801400231	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A3-S410	SSHS-IRM5A2-A3-S410	6/20/2022	2 - 4 ft	1801400231	0.58	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.44	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-S410	SSHS-IRM5A2-DUP133	6/20/2022	2 - 4 ft	1801400211	0.88	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.74	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-S410A	SSHS-IRM5A2-A3-S410A	6/20/2022	2 - 4 ft	1801400231	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A3-S411	SSHS-IRM5A2-A3-S411	6/20/2022	2 - 4 ft	1801400231	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.014 J	0.019	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-S412	SSHS-IRM5A2-A3-S412	6/20/2022	2 - 4 ft	1801400231	0.20	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.046	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A3-S413	SSHS-IRM5A2-A3-S413	6/20/2022	2 - 4 ft	1801400231	0.33	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.03	0.12	0.071	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A3-S414	SSHS-IRM5A2-A3-S414	6/20/2022	2 - 4 ft	1801400231	0.27	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.042	0.092	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A3-S415	SSHS-IRM5A2-A3-S415	6/20/2022	2 - 4 ft	1801400231	0.30	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.058	0.083	0.05	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A5-B400	SSHS-IRM5A2-A5-B400	6/6/2022	2 - 4 ft	1801391881	0.17	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.031	0.016 J	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A5-B401	SSHS-IRM5A2-A5-B401	6/6/2022	2 - 4 ft	1801391881	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.025	0.0096 J	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A5-B402	SSHS-IRM5A2-A5-B402	6/6/2022	2 - 4 ft	1801391881	0.31	< 0.016 U	< 0.016 U	< 0.016 U	< 0.016 U	0.14	0.053	< 0.016 U	< 0.016 U	< 0.016 U
SSHS-IRM5A2-A5-B403	SSHS-IRM5A2-A5-B403	6/6/2022	2 - 4 ft	1801391881	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.011 J	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A5-B404	SSHS-IRM5A2-A5-B404	6/6/2022	2 - 4 ft	1801391881	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A5-B405	SSHS-IRM5A2-A5-B405	6/6/2022	2 - 4 ft	1801391881	0.16	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.029	0.016 J	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A5-B405	SSHS-IRM5A2-DUP102	6/6/2022	2 - 4 ft	1801391881	0.18	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.036	0.02	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A5-B406	SSHS-IRM5A2-A5-B406	7/22/2022	2 - 4 ft	1801418262	0.16	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.02	0.0089 J	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A5-S402	SSHS-IRM5A2-A5-S402	6/6/2022	2 - 4 ft	1801391881	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A5-S403	SSHS-IRM5A2-A5-S403	7/22/2022	2 - 4 ft	1801418261	0.17	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.015 J	0.03	0.014 J	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A5-S404	SSHS-IRM5A2-A5-S404	7/22/2022	2 - 4 ft	1801418261	0.21	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.053	0.037	0.01 J	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A5-V1-S15	SSHS-IRM5A2-A5-V1-S15	5/9/2022	2 - 4 ft	1801378342	0.15	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.012 J	0.0099 J	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-B208-BOT	SSHS-IRM5A2-A6-B208-BOT	10/11/2022	2 - 4 ft	1801460131	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B208-S1	SSHS-IRM5A2-A6-B208-S1	10/11/2022	2 - 4 ft	1801460131	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.015 J	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B208-S2	SSHS-IRM5A2-A6-B208-S2	10/11/2022	2 - 4 ft	1801460131	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B221-BOT	SSHS-IRM5A2-A6-B221-BOT	9/13/2022	2 - 4 ft	1801444221	0.16	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.0072 J	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-B227-BOT	SSHS-IRM5A2-A6-B227-BOT	9/13/2022	2 - 4 ft	1801444221	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B227-BOT	SSHS-IRM5A2-A6-DUP224	9/13/2022	2 - 4 ft	1801444221	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.011 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B400	SSHS-IRM5A2-A6-B400	7/26/2022	2 - 4 ft	1801419771	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 UT	< 0.017 UT	< 0.017 UT
SSHS-IRM5A2-A6-B401	SSHS-IRM5A2-A6-B401	7/26/2022	2 - 4 ft	1801419771	0.38	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.13	0.11	0.034 T	< 0.017 UT	< 0.017 UT
SSHS-IRM5A2-A6-B401	SSHS-IRM5A2-DUP178	7/26/2022	2 - 4 ft	1801419771	0.34	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.12	0.075	0.023 T	< 0.02 UT	< 0.02 UT
SSHS-IRM5A2-A6-B402	SSHS-IRM5A2-A6-B402	8/23/2022	2 - 4 ft	1801433661	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B403	SSHS-IRM5A2-A6-B403	8/23/2022	2 - 4 ft	1801433661	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-B404	SSHS-IRM5A2-A6-B404	8/23/2022	2 - 4 ft	1801433661	0.74	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.58	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6-B407	SSHS-IRM5A2-A6-B407	9/1/2022	2 - 4 ft	1801438871	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B412	SSHS-IRM5A2-A6-B412	9/2/2022	2 - 4 ft	1801440001	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B413	SSHS-IRM5A2-A6-B413	9/2/2022	2 - 4 ft	1801440001	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B414	SSHS-IRM5A2-A6-B414	9/2/2022	2 - 4 ft	1801440001	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B429	SSHS-IRM5A2-A6-B429	9/8/2022	2 - 4 ft	1801442131	0.39	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.19	0.074	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B432	SSHS-IRM5A2-A6-B432	9/13/2022	2 - 4 ft	1801444221	0.26	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.12	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B433	SSHS-IRM5A2-A6-B433	9/13/2022	2 - 4 ft	1801444221	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B434	SSHS-IRM5A2-A6-B434	9/13/2022	2 - 4 ft	1801444221	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B435	SSHS-IRM5A2-A6-B435	9/13/2022	2 - 4 ft	1801444221	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6-B436	SSHS-IRM5A2-A6-B436	9/13/2022	2 - 4 ft	1801444221	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6-B437	SSHS-IRM5A2-A6-B437	9/13/2022	2 - 4 ft	1801444221	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-B439	SSHS-IRM5A2-A6-B439	10/20/2022	2 - 4 ft	1801465921	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B439	SSHS-IRM5A2-A6-B439	10/24/2022	2 - 4 ft	1801468431										
SSHS-IRM5A2-A6-B440	SSHS-IRM5A2-A6-B440	10/20/2022	2 - 4 ft	1801465921	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B440	SSHS-IRM5A2-A6-B440	10/24/2022	2 - 4 ft	1801468431										
SSHS-IRM5A2-A6-B441	SSHS-IRM5A2-A6-B441	10/20/2022	2 - 4 ft	1801465931	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-B441	SSHS-IRM5A2-A6-B441	11/1/2022	2 - 4 ft	1801472371										
SSHS-IRM5A2-A6-B442	SSHS-IRM5A2-A6-B442	10/20/2022	2 - 4 ft	1801465931	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B442	SSHS-IRM5A2-A6-B442	10/24/2022	2 - 4 ft	1801468441										
SSHS-IRM5A2-A6-B442	SSHS-IRM5A2-DUP241	10/20/2022	2 - 4 ft	1801465931	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B442	SSHS-IRM5A2-DUP241	10/24/2022	2 - 4 ft	1801468441										
SSHS-IRM5A2-A6-B443	SSHS-IRM5A2-A6-B443	10/20/2022	2 - 4 ft	1801465931	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B443	SSHS-IRM5A2-A6-B443	10/24/2022	2 - 4 ft	1801468441										
SSHS-IRM5A2-A6-B444	SSHS-IRM5A2-A6-B444	10/20/2022	2 - 4 ft	1801465931	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B444	SSHS-IRM5A2-A6-B444	10/24/2022	2 - 4 ft	1801468441										
SSHS-IRM5A2-A6-B445	SSHS-IRM5A2-A6-B445	10/20/2022	2 - 4 ft	1801465931	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B445	SSHS-IRM5A2-A6-B445	10/24/2022	2 - 4 ft	1801468441										
SSHS-IRM5A2-A6-CB2	SSHS-IRM5A2-A6-CB2	10/25/2022	2 - 4 ft	1801468421	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6N-B437A	SSHS-IRM5A2-A6N-B437A	12/9/2022	2 - 4 ft	1801491421	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6N-S422A	SSHS-IRM5A2-A6N-S422A	12/9/2022	2 - 4 ft	1801491421	0.23	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.066	0.03	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6N-S800-S18	SSHS-IRM5A2-A6N-S800-S18	12/14/2022	2 - 4 ft	1801493701	0.15	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.0074 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-S404	SSHS-IRM5A2-A6-S404	8/22/2022	2 - 4 ft	1801432961	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S409	SSHS-IRM5A2-A6-S409	8/23/2022	2 - 4 ft	1801433661	0.36	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.15	0.078	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S412	SSHS-IRM5A2-A6-S412	9/1/2022	2 - 4 ft	1801438871	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S412	SSHS-IRM5A2-DUP212	9/1/2022	2 - 4 ft	1801438871	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-S413	SSHS-IRM5A2-A6-S413	9/1/2022	2 - 4 ft	1801438851	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A6-S418	SSHS-IRM5A2-A6-S418	9/13/2022	2 - 4 ft	1801444221	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6-S419	SSHS-IRM5A2-A6-S419	9/13/2022	2 - 4 ft	1801444221	0.00	< 0.000020 U	< 0.000020 U	< 0.000020 U	< 0.000020 U	< 0.000020 U	< 0.000020 U	< 0.000020 U	< 0.000020 U	< 0.000020 U
SSHS-IRM5A2-A6-S419	SSHS-IRM5A2-DUP222	9/13/2022	2 - 4 ft	1801444221	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-S420	SSHS-IRM5A2-A6-S420	9/13/2022	2 - 4 ft	1801444221	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6-S421	SSHS-IRM5A2-A6-S421	9/13/2022	2 - 4 ft	1801444221	0.90	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.39	0.38	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S422	SSHS-IRM5A2-A6-S422	9/13/2022	2 - 4 ft	1801444221	0.23	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.057	0.051	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-S423	SSHS-IRM5A2-A6-S423	9/13/2022	2 - 4 ft	1801444221	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S424	SSHS-IRM5A2-A6-S424	9/13/2022	2 - 4 ft	1801444221	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-S425	SSHS-IRM5A2-A6-S425	9/13/2022	2 - 4 ft	1801444221	1.44	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	1.3	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-S426	SSHS-IRM5A2-A6-S426	9/13/2022	2 - 4 ft	1801444221	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-S426	SSHS-IRM5A2-DUP223	9/13/2022	2 - 4 ft	1801444221	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S427	SSHS-IRM5A2-A6-S427	9/19/2022	2 - 4 ft	1801447211	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S432	SSHS-IRM5A2-A6-S432	9/27/2022	2 - 4 ft	1801451961	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6-S433A	SSHS-IRM5A2-A6-S433A	11/8/2022	2 - 4 ft	1801476081	0.19	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.034	0.018 J	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S434	SSHS-IRM5A2-A6-S434	10/20/2022	2 - 4 ft	1801465921	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-S434	SSHS-IRM5A2-A6-S434	10/24/2022	2 - 4 ft	1801468431										
SSHS-IRM5A2-A6-S435	SSHS-IRM5A2-A6-S435	10/20/2022	2 - 4 ft	1801465921	0.25	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.052	0.061	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S435	SSHS-IRM5A2-A6-S435	10/24/2022	2 - 4 ft	1801468431										
SSHS-IRM5A2-A6-S436	SSHS-IRM5A2-A6-S436	10/20/2022	2 - 4 ft	1801465921	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S436	SSHS-IRM5A2-A6-S436	10/24/2022	2 - 4 ft	1801468431										
SSHS-IRM5A2-A6-S437	SSHS-IRM5A2-A6-S437	10/20/2022	2 - 4 ft	1801465921										
SSHS-IRM5A2-A6-S437	SSHS-IRM5A2-A6-S437	10/24/2022	2 - 4 ft	1801468431										
SSHS-IRM5A2-A6-S437-S	SSHS-IRM5A2-A6-S437-S	10/20/2022	2 - 4 ft	1801465921	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S438	SSHS-IRM5A2-A6-S438	10/20/2022	2 - 4 ft	1801465921	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-S438	SSHS-IRM5A2-A6-S438	10/24/2022	2 - 4 ft	1801468431										
SSHS-IRM5A2-B416	SSHS-IRM5A2-B416	11/4/2021	2 - 4 ft	1801296371	0.15	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.0067 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B417	SSHS-IRM5A2-B417	11/4/2021	2 - 4 ft	1801296371	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B418A	SSHS-IRM5A2-B418A	11/4/2021	2 - 4 ft	1801296371	0.28	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.079	0.063	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-B419	SSHS-IRM5A2-B419	11/4/2021	2 - 4 ft	1801296371	0.60	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.25	0.22	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-B420	SSHS-IRM5A2-B420	11/4/2021	2 - 4 ft	1801296371	0.17	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.011 J	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B421	SSHS-IRM5A2-B421	11/4/2021	2 - 4 ft	1801296371	0.36	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.16	0.056	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B5000	SSHS-IRM5A2-B5000	5/18/2022	2 - 4 ft	1801383171	0.17	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.03	0.015 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B5001	SSHS-IRM5A2-B5001	5/18/2022	2 - 4 ft	1801383171	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-B5002	SSHS-IRM5A2-B5002	5/18/2022	2 - 4 ft	1801383171	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B5003	SSHS-IRM5A2-B5003	5/18/2022	2 - 4 ft	1801383171	0.30	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.16	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-B5004	SSHS-IRM5A2-B5004	5/18/2022	2 - 4 ft	1801383171	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B5005	SSHS-IRM5A2-B5005	5/18/2022	2 - 4 ft	1801383171	0.14	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.0071 J	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-B5006	SSHS-IRM5A2-B5006	5/18/2022	2 - 4 ft	1801383171	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.011 J	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-B5007	SSHS-IRM5A2-B5007	5/18/2022	2 - 4 ft	1801383171	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-B743-BOT1	SSHS-IRM5A2-B743-BOT1	12/10/2021	2 - 4 ft	1801311081	0.19	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-IRM5A2-B743-BOT2	SSHS-IRM5A2-B743-BOT2	12/10/2021	2 - 4 ft	1801311081	0.19	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-IRM5A2-B743-S3	SSHS-IRM5A2-B743-S3	12/10/2021	2 - 4 ft	1801311081	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-B743-S4	SSHS-IRM5A2-B743-S4	12/10/2021	2 - 4 ft	1801311081	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-DW1-S1	SSHS-IRM5A2-DW1-S1	11/8/2021	2 - 4 ft	1801296791	0.22	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.06	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-DW2-S1	SSHS-IRM5A2-DW2-S1	11/8/2021	2 - 4 ft	1801296791	0.71	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.32	0.26	< 0.019 U	< 0.019 U	< 0.019 U

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	PCBs (mg/kg)	Aroclor 1016 (mg/kg)	Aroclor 1221 (mg/kg)	Aroclor 1232 (mg/kg)	Aroclor 1242 (mg/kg)	Aroclor 1248 (mg/kg)	Aroclor 1254 (mg/kg)	Aroclor 1260 (mg/kg)	Aroclor 1262 (mg/kg)	Aroclor 1268 (mg/kg)
Restricted - Residential					1									
Protection of Ground-water					3.2									
IRM Subsurface Action Level					10									
NYS Hazardous Waste					50									
SSHS-IRM5A2-DW3-S1	SSHS-IRM5A2-DW3-S1	11/10/2021	2 - 4 ft	1801298201	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-FISR-S17	SSHS-IRM5A2-FISR-S17	6/15/2022	2 - 4 ft	1801397521	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.013 J	0.017 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-S25	SSHS-IRM5A2-FISR-S25	6/15/2022	2 - 4 ft	1801397521	1.95	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	1.8	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-FISR-S33	SSHS-IRM5A2-DUP-124	6/15/2022	2 - 4 ft	1801397521	0.79	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.65	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-S33	SSHS-IRM5A2-FISR-S33	6/15/2022	2 - 4 ft	1801397521	0.85	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.71	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-S41	SSHS-IRM5A2-FISR-S41	6/15/2022	2 - 4 ft	1801397521	0.57	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.43	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-FISR-S48	SSHS-IRM5A2-FISR-S48	6/30/2022	2 - 4 ft	1801406771	0.14	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.0083 J	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-FISR-S59	SSHS-IRM5A2-FISR-S59	6/30/2022	2 - 4 ft	1801406771	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.0097 J	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-FISR-S60	SSHS-IRM5A2-FISR-S60	6/30/2022	2 - 4 ft	1801406771	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-FISR-S65	SSHS-IRM5A2-FISR-S65	6/30/2022	2 - 4 ft	1801406772	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-FISR-S66	SSHS-IRM5A2-FISR-S66	6/30/2022	2 - 4 ft	1801406772	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-FISR-S9	SSHS-IRM5A2-FISR-S9	6/15/2022	2 - 4 ft	1801397521	0.18	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.038	0.026	0.014 J	< 0.017 U	< 0.017 U
SSHS-IRM5A2-FISR-S92	SSHS-IRM5A2-FISR-S92	8/13/2022	2 - 4 ft	1801429561	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-S92	SSHS-IRM5A2-FISR-S92	8/15/2022	2 - 4 ft	1801429581										

Location	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Cyanide Total	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Sodium	Sulfide	Thallium	Vanadium	Zinc
Restricted - Residential			16	400	72	4.3		110		270	27		400		2000	0.81	310		180	180					10000
Protection of Ground-water			16	820	47	7.5		19		1720	40		450		2000	0.73	130		4	8.3					2480
IRM Subsurface Action Level			100	2000		20		100					1000			4			20	100					
SSHS-IRM5A2-DW3-S1	8900	0.45 J	7.2	79	0.42 J	0.42 J	1500	26	8.5	1300		23000	45	2300	480	0.047 J	88	610	< 2.0 U	< 1.0 U	< 500 U		< 2.0 U	14	270
SSHS-IRM5A2-FISR-S17	6500	0.44 J	7.3	63	0.34 J	0.14 J	8700	34	5.2 J	31		16000 B	45	3000	330 T	0.44	15	520 J	1.1	< 0.53 U	< 530 U		< 2.1 U	14	73
SSHS-IRM5A2-FISR-S25	6200	0.85 J	7.7	82	0.33 J	0.41 J	19000	26	5.7	46		18000 B	150	3600	340 T	0.52	22	590	1.2	< 0.53 U	65 J		< 2.1 U	17	250
SSHS-IRM5A2-FISR-S33 (DUP-124)	6200	7.5	6.6	57	0.36 J	0.16 J	6100	9.7	5.5	90		14000 B	72	2200	330 T	0.29	150	510	0.63 J	< 0.50 U	< 500 U		< 2.0 U	12	69
SSHS-IRM5A2-FISR-S33	6700	0.36 J	6.0	60	0.34 J	0.16 J	5800	9.7	5.5	39		15000 B	51	2300	270 T	0.47	160	530	0.42 J	< 0.44 U	46 J		< 1.7 U	11	75
SSHS-IRM5A2-FISR-S41	5800	0.69 J	11	57	0.43	0.27 J	9100	16	7.1	33		16000 B	32	3300	300 T	0.13	170	550	0.58 J	< 0.49 U	< 490 U		< 2.0 U	13	69
SSHS-IRM5A2-FISR-S48	6700	< 0.82 U	6.6	42	0.29 J	0.077 J	14000	8.3	5.6	17		13000	7.5	4900	310	< 0.034 U	11	930	< 0.82 U	< 0.41 U	46 J		< 1.6 U	11	43
SSHS-IRM5A2-FISR-S59	5500	< 0.95 U	5.1	26	0.24 J	0.070 J	7600	7.1	4.8	15		13000	6.6	3500	360	0.024 J	13	540	< 0.95 U	< 0.47 U	< 470 U		< 1.9 U	9.7	58
SSHS-IRM5A2-FISR-S60	4200	< 0.93 U	3.7	26	0.18 J	0.084 J	41000	5.2	3.7 J	12		9700	5.0	8000	260	< 0.029 U	9.4	540	< 0.93 U	< 0.46 U	50 J		< 1.9 U	7.3	30
SSHS-IRM5A2-FISR-S65	6900	< 1.8 U	6.3	55	0.35 J	< 0.91 U	1000	8.9	5.8	18		14000	9.3	1800	520	0.025	14	770 J	< 1.8 U	< 0.91 U	< 910 U		< 1.8 U	13	49
SSHS-IRM5A2-FISR-S66	4600	< 0.86 U	5.5	23	0.20 J	0.088 J	30000	7.0	4.3	14		12000	6.5	11000	340	< 0.024 U	10	640	0.62 J	< 0.43 U	58 J		< 1.7 U	11	33
SSHS-IRM5A2-FISR-S9	7900	0.52 JT	6.9 T	66 T	0.34 JT	0.14 JT	15000	9.6 T	5.9 T	36 T		16000 B	36 T	3100 T	400 WARN	0.33 T	16 T	790 T	0.78 JT	< 0.51 UT	75 JT		< 2.1 UT	13 T	58 T
SSHS-IRM5A2-FISR-S92	9600	< 0.91 U	4.6	68	0.33 J	< 0.45 U	1900	10	4.8	11		15000	14	1900	250	0.029 J	12	510	< 0.91 U	< 0.45 U	49 J		< 1.8 U	15	56

Location	PAHs	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	1,1-Biphenyl	Benzaldehyde	Benz(a)anthracene	Benzo(a)pyrene (BaP)	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(g,h,i)perylene	Bis(2-chloroethoxy)methane	Bis(2-chloroethyl) ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate (DEHP)
Restricted - Residential		100	100		100				1	1	1	3.9	100				
Protection of Ground-water		98	107		1000				1	22	1.7	1.7	1000				
IRM Subsurface Action Level	100																
SSHS-IRM5A2-DW3-S1	1.93	< 0.078 U	< 0.078 U	< 0.78 U	0.025 J	< 0.78 U	< 0.38 U	< 0.78 U	0.16	0.12	0.15	0.076 J	0.068 J	< 0.38 U	< 0.078 U	< 0.078 U	< 3.8 U
SSHS-IRM5A2-FISR-S17	3.12	< 0.35 U	0.048 J	< 0.35 U	0.037 J	< 0.14 UT	< 0.35 U	< 0.35 U	0.21	0.17	0.28	0.097	0.11 J	< 0.35 U	< 0.035 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISR-S25	3.02	< 0.37 U	0.041 J	0.027 J	0.055 J	< 0.15 UT	0.047 J	< 0.37 U	0.11	0.14	0.2	0.076	0.4	< 0.37 U	< 0.037 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-FISR-S33 (DUP-124)	2.24	< 0.35 U	0.014 J	< 0.35 U	0.03 J	< 0.14 UT	< 0.35 U	< 0.35 U	0.14	0.13	0.19	0.072	0.12 J	< 0.35 U	< 0.035 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISR-S33	1.99	< 0.35 U	0.014 J	< 0.35 U	0.02 J	< 0.14 UT	< 0.35 U	< 0.35 U	0.097	0.096	0.15	0.053	0.078 J	< 0.35 U	< 0.035 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISR-S41	4.92	< 0.35 U	0.13 J	0.036 J	0.064 J	< 0.14 UT	0.03 J	< 0.35 U	0.32	0.27	0.67	0.22	0.19 J	< 0.35 U	< 0.035 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISR-S48	1.05	< 0.07 U	< 0.07 U	< 0.7 U	< 0.07 U	< 0.7 U	< 0.35 U	< 0.7 U	< 0.07 U	< 0.07 U	< 0.07 U	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 3.5 U
SSHS-IRM5A2-FISR-S59	1.04	< 0.069 U	< 0.069 U	< 0.69 U	< 0.069 U	< 0.69 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 3.4 U
SSHS-IRM5A2-FISR-S60	1.04	< 0.069 U	< 0.069 U	< 0.69 U	< 0.069 U	< 0.69 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 3.4 U
SSHS-IRM5A2-FISR-S65	1.04	< 0.069 U	< 0.069 U	< 0.69 U	< 0.069 U	< 0.69 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 3.4 U
SSHS-IRM5A2-FISR-S66	1.05	< 0.07 U	< 0.07 U	< 0.7 U	< 0.07 U	< 0.7 U	< 0.35 U	< 0.7 U	< 0.07 U	< 0.07 U	< 0.07 U	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 3.5 U
SSHS-IRM5A2-FISR-S9	2.19	< 0.35 U	0.022 JT	< 0.35 UT	0.021 JT	< 0.14 UT	< 0.35 U	< 0.35 U	0.13	0.11 T	0.19 T	0.066 T	0.087 JT	< 0.35 U	< 0.035 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISR-S92	3.70	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.15 U	< 0.36 U	< 0.36 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.36 U	< 0.36 U	< 0.036 U	< 0.36 U	< 0.36 U

Table 1
SWF EMP 5L Confirmation Data
Former Spencer Kellogg Facility – North Portion
Elma, NY

| Location | Sample Name | Sample Depth (ft) Min | Sample Depth (ft) Max | Lab Report | PCBs | Aroclor 1016 | Aroclor 1221 | Aroclor 1232 | Aroclor 1242 | Aroclor 1248 | Aroclor 1254 | Aroclor 1260 | Aroclor 1262 | Aroclor 1268 | Aluminum | Antimony | Arsenic | Barium | Beryllium | Cadmium | Calcium | Chromium | Cobalt | Copper | Cyanide, Total | Iron | Lead | Magnesium | Manganese | Mercury | Nickel | Potassium | Selenium | Silver | Sodium | Thallium | Vanadium | Zinc | 1,1,1-Trichloroethane | 1,1,2,2-Tetrachloroethane | 1,1,2-Trichloroethane | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichlorobenzene | 1,2-Dichloroethane | 1,2-Dichloroethene (Total) | 1,2-Dichloropropane | 1,3-Dichlorobenzene | 1,4-Dichlorobenzene | 2-Butanone (MEK) | 2-Hexanone | 4-Methyl-2-pentanone (MIBK) | Acetone | Benzene | Bromodichloromethane | Bromoform | Bromomethane | Carbon disulfide | Carbon tetrachloride | Chlorobenzene | Chloroethane | Chloroform | Chloromethane | cis-1,2-Dichloroethene | cis-1,3-Dichloropropene | Cyclohexane | Dichlorodifluoromethane | Ethylbenzene | Isopropylbenzene | Methyl acetate | Methyl cyclohexane | Methyl tert-butyl ether (MTBE) | Methylene chloride | Styrene | Tetrachloroethene | Toluene | trans-1,2-Dichloroethene | trans-1,3-Dichloropropene | Trichloroethene | Trichlorofluoromethane | Vinyl chloride | Xylenes, Total |
|---|---|---

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	PCBs (mg/kg)	Aroclor 1016 (mg/kg)	Aroclor 1221 (mg/kg)	Aroclor 1232 (mg/kg)	Aroclor 1242 (mg/kg)	Aroclor 1248 (mg/kg)	Aroclor 1254 (mg/kg)	Aroclor 1260 (mg/kg)	Aroclor 1262 (mg/kg)	Aroclor 1268 (mg/kg)
Restricted - Residential					1									
Protection of Ground-water					3.2									
IRM Subsurface Action Level					10									
NYS Hazardous Waste					50									
SSHS-IRM5A2-S174-S8	SSHS-IRM5A2-S174-S8	3/21/2022	6 - 8 ft	1801354861										
SSHS-IRM5A2-S174-S9	SSHS-IRM5A2-S174-S9	3/20/2022	6 - 8 ft	1801354871	0.37	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	0.16	0.065	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-IRM5A2-S174-S9	SSHS-IRM5A2-S174-S9	3/21/2022	6 - 8 ft	1801354861										
SSHS-IRM5A2-S217	SSHS-IRM5A2-S217	3/19/2022	6 - 8 ft	1801354701	1.10	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.96	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-S218	SSHS-IRM5A2-S218	3/19/2022	6 - 8 ft	1801354701	0.30	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.097	0.081	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S219	SSHS-IRM5A2-DUP56	3/19/2022	6 - 8 ft	1801354701	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-S219	SSHS-IRM5A2-S219	3/19/2022	6 - 8 ft	1801354701	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-S220	SSHS-IRM5A2-S220	3/19/2022	6 - 8 ft	1801354701	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S221	SSHS-IRM5A2-S221	3/19/2022	6 - 8 ft	1801354701	0.45	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.26	0.068	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S222	SSHS-IRM5A2-S222	3/19/2022	6 - 8 ft	1801354701	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-S223	SSHS-IRM5A2-S223	3/14/2022	6 - 8 ft	1801351301	0.29	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.12	0.048	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S224	SSHS-IRM5A2-S224	3/14/2022	6 - 8 ft	1801351301	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S225	SSHS-IRM5A2-S225	3/14/2022	6 - 8 ft	1801351301	0.23	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.079	0.027	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S234	SSHS-IRM5A2-S234	2/9/2022	6 - 8 ft	1801334581	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-S245	SSHS-IRM5A2-S245	2/8/2022	6 - 8 ft	1801333441	0.82	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.41	0.28	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-S248	SSHS-IRM5A2-DUP28	1/19/2022	6 - 8 ft	1801325261	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-S248	SSHS-IRM5A2-S248	1/19/2022	6 - 8 ft	1801325261	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S249	SSHS-IRM5A2-S249	1/19/2022	6 - 8 ft	1801325261	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.013 J	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-S250	SSHS-IRM5A2-S250	1/19/2022	6 - 8 ft	1801325261	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.016 J	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-S251	SSHS-IRM5A2-S251	1/19/2022	6 - 8 ft	1801325261	0.15	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.0081 JP	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S252	SSHS-IRM5A2-S252	1/20/2022	6 - 8 ft	1801325891	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-S253	SSHS-IRM5A2-S253	3/3/2022	6 - 8 ft	1801346401	0.17	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.03	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S255	SSHS-IRM5A2-S255	3/5/2022	6 - 8 ft	1801347851	0.14	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.0076 J	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-S255	SSHS-IRM5A2-S255	3/7/2022	6 - 8 ft	1801347851										
SSHS-IRM5A2-S255A	SSHS-IRM5A2-S255A	3/19/2022	6 - 8 ft	1801354701	0.14	< 0.016 U	< 0.016 U	< 0.016 U	< 0.016 U	< 0.016 U	< 0.016 U	< 0.016 U	< 0.016 U	< 0.016 U
SSHS-IRM5A2-S255A	SSHS-IRM5A2-S255A	3/22/2022	6 - 8 ft	1801355351										
SSHS-IRM5A2-S256	SSHS-IRM5A2-S256	5/17/2022	6 - 8 ft	1801382541	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-S257	SSHS-IRM5A2-S257	5/17/2022	6 - 8 ft	1801382541	0.18	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.039	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S258	SSHS-IRM5A2-S258	5/17/2022	6 - 8 ft	1801382541	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-S259	SSHS-IRM5A2-S259	5/17/2022	6 - 8 ft	1801382541	0.16	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.01 J	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-ST-S803	SSHS-IRM5A2-ST-S803	8/25/2022	6 - 8 ft	1801435251	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-ST-S804	SSHS-IRM5A2-ST-S804	8/25/2022	6 - 8 ft	1801435251	0.15	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.0090 J	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-ST-S805	SSHS-IRM5A2-ST-S805	8/25/2022	6 - 8 ft	1801435251	0.15	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.014 J	0.0079 J	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-ST-S806	SSHS-IRM5A2-ST-S806	8/25/2022	6 - 8 ft	1801435251	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-ST-S807	SSHS-IRM5A2-ST-S807	8/25/2022	6 - 8 ft	1801435251	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.024	0.012 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A2-BOT-A	SSHS-IRM5A2-A2-BOT-A	1/16/2022	8 - 10 ft	1801325261	1376	< 18 U	< 18 U	< 18 U	< 18 U	990	260	< 18 U	< 18 U	< 18 U
SSHS-IRM5A2-A3-DB-BOT	SSHS-IRM5A2-A3-DB-BOT	6/17/2022	8 - 10 ft	1801399472	0.39	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	0.15	0.09	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-IRM5A2-A3-FISLAT2-B1	SSHS-IRM5A2-A3-FISLAT2-B1	6/17/2022	8 - 10 ft	1801399471	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.01 J	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A3-FISLAT2-B2	SSHS-IRM5A2-A3-FISLAT2-B2	6/17/2022	8 - 10 ft	1801399471	0.17	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.028	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A4-FIS-B1	SSHS-IRM5A2-A4-FIS-B1	6/10/2022	8 - 10 ft	1801395462	0.29	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.13	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A4-FIS-B2	SSHS-IRM5A2-A4-FIS-B2	6/10/2022	8 - 10 ft	1801395462	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A4-FIS-S1	SSHS-IRM5A2-A4-FIS-S1	6/10/2022	8 - 10 ft	1801395462	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A4-FIS-S2	SSHS-IRM5A2-A4-FIS-S2	6/10/2022	8 - 10 ft	1801395462	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A4-FIS-S3	SSHS-IRM5A2-A4-FIS-S3	6/10/2022	8 - 10 ft	1801395462	0.17	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.031	0.016 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A4-S103	SSHS-IRM5A2-A4-S103	6/11/2022	8 - 10 ft	1801395781	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A4-S103	SSHS-IRM5A2-A4-S103	6/13/2022	8 - 10 ft	1801395961										
SSHS-IRM5A2-A4-S104	SSHS-IRM5A2-A4-S104	6/11/2022	8 - 10 ft	1801395781	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A4-S104	SSHS-IRM5A2-A4-S104	6/13/2022	8 - 10 ft	1801395961										
SSHS-IRM5A2-A4-S105	SSHS-IRM5A2-A4-S105	6/11/2022	8 - 10 ft	1801395781	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A4-S105	SSHS-IRM5A2-A4-S105	6/13/2022	8 - 10 ft	1801395961										
SSHS-IRM5A2-A4-S106	SSHS-IRM5A2-A4-S106	6/11/2022	8 - 10 ft	1801395781	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A4-S106	SSHS-IRM5A2-A4-S106	6/13/2022	8 - 10 ft	1801395961										
SSHS-IRM5A2-A4-S107	SSHS-IRM5A2-A4-S107	6/11/2022	8 - 10 ft	1801395781	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A4-S107	SSHS-IRM5A2-A4-S107	6/13/2022	8 - 10 ft	1801395961										
SSHS-IRM5A2-A4-S108	SSHS-IRM5A2-A4-S108	6/11/2022	8 - 10 ft	1801395781	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A4-S108	SSHS-IRM5A2-A4-S108	6/13/2022	8 - 10 ft	1801395961										
SSHS-IRM5A2-A4-S108	SSHS-IRM5A2-DUP112	6/13/2022	8 - 10 ft	1801395962										
SSHS-IRM5A2-A4-S109	SSHS-IRM5A2-A4-S109	6/11/2022	8 - 10 ft	1801395781	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A4-S109	SSHS-IRM5A2-A4-S109	6/13/2022	8 - 10 ft	1801395961										
SSHS-IRM5A2-A5-V1-B1	SSHS-IRM5A2-A5-V1-B1	4/25/2022	8 - 10 ft	1801371272	0.15	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.012 J	0.0094 J	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A5-V1-BOT3	SSHS-IRM5A2-A5-V1-BOT3	5/9/2022	8 - 10 ft	1801378342	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-A5-V1-S11	SSHS-IRM5A2-A5-V1-S11	4/25/2022	8 - 10 ft	1801371272	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.02	0.014 J	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A5-V1-S18	SSHS-IRM5A2-A5-V1-S18	5/9/2022	8 - 10 ft	1801378342	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A5-V1-S7	SSHS-IRM5A2-A5-V1-S7	4/25/2022	8 - 10 ft	1801371272	0.25	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.07	0.043	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A5-V1-S9	SSHS-IRM5A2-A5-V1-S9	4/25/2022	8 - 10 ft	1801371272	0.36	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.15	0.077	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-B1000	SSHS-IRM5A2-A6-B1000	8/23/2022	8 - 10 ft	1801433671	0.26	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.12	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B1001	SSHS-IRM5A2-A6-B1001	9/8/2022	8 - 10 ft	1801442131	0.17	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.026	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-B1002	SSHS-IRM5A2-A6-B1002	9/8/2022	8 - 10 ft	1801442131	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-A6-B1002	SSHS-IRM5A2-DUP221	9/8/2022	8 - 10 ft	1801442131	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S1000	SSHS-IRM5A2-A6-S1000	8/23/2022	8 - 10 ft	1801433671	0.22	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.061	0.035	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-S1001	SSHS-IRM5A2-A6-S1001	8/23/2022	8 - 10 ft	1801433671	0.20	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.043	0.03	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-S1002	SSHS-IRM5A2-A6-S1002	8/23/2022	8 - 10 ft	1801433671	0.22	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.06	0.031	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S1003	SSHS-IRM5A2-A6-S1003	8/23/2022	8 - 10 ft	1801433671	0.21	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.045	0.029	< 0.019 U	< 0.019 U
SSHS-IRM5A2-A6-S1003	SSHS-IRM5A2-A6-S1003	9/8/2022	8 - 10 ft	1801442131	0.62	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.18	0.25	0.086	< 0.018 U	< 0.018 U
SSHS-IRM5A2-A6-S1007	SSHS-IRM5A2-A6-S1007	9/8/2022	8 - 10 ft	1801442131	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.019	0.013 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-B594	SSHS-IRM5A2-B594	3/2/2022	8 - 10 ft	1801345571	0.30	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.11	0.054	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-CP2-BOT3	SSHS-IRM5A2-CP2-BOT3	6/10/2022	8 - 10 ft	1801395463	0.22	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.046	0.048	0.016 J	< 0.019 U	< 0.019 U
SSHS-IRM5A2-CP2-S19BOT	SSHS-IRM5A2-CP2-S19BOT	9/8/2022	8 - 10 ft	1801442131	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-CP2-S21	SSHS-IRM5A2-CP2-S21	6/10/2022	8 - 10 ft	1801395461	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-CP2-S22	SSHS-IRM5A2-CP2-S22	6/10/2022	8 - 10 ft	1801395461	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-CP2-S23	SSHS-IRM5A2-CP2-S23	6/10/2022	8 - 10 ft	1801395461	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.011 J	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-CP2-S7-BOT	SSHS-IRM5A2-CP2-S7-BOT	6/10/2022	8 - 10 ft	1801395462	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-DW2-BOT1A	SSHS-IRM5A2-DW2-BOT1A	11/6/2021	8 - 10 ft	1801296791	0.35	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.12	0.086	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-DW2-BOT1B	SSHS-IRM5A2-DW2-BOT1B	11/8/2021	8 - 10 ft	1801296791										
SSHS-IRM5A2-DW2-S4	SSHS-IRM5A2-DW2-S4	11/8/2021	8 - 10 ft	1801296791	0.60	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.24	0.22	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-DW3-BOT1	SSHS-IRM5A2-DW3-BOT1	11/10/2021	8 - 10 ft	1801298201	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-DW3-S4	SSHS-IRM5A2-DW3-S4	11/10/2021	8 - 10 ft	1801298201	0.19	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.033	0.02	< 0.02 U	< 0.02 U
SSHS-IRM5A2-DW-5	SSHS-IRM5A2-DW5	5/9/2022	8 - 10 ft	1801378343	0.24	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.064	0.043	0.014 J	< 0.019 U	< 0.019 U
SSHS-IRM5A2-FISC-B13	SSHS-IRM5A2-FISC-B13	8/15/2022	8 - 10 ft	1801429591	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISC-S22	SSHS-IRM5A2-FISC-S22	8/15/2022	8 - 10 ft	1801429561	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-BOT10	SSHS-IRM5A2-FISR-BOT10	6/14/2022	8 - 10 ft	1801396811	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-BOT18	SSHS-IRM5A2-FISR-BOT18	8/18/2022	8 - 10 ft	1801430971	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.015 J	0.014 J	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-BOT19	SSHS-IRM5A2-FISR-BOT19	8/13/2022	8 - 10 ft	1801429561	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-FISR-BOT19	SSHS-IRM5A2-FISR-BOT19	8/15/2022	8 - 10 ft	1801429581										
SSHS-IRM5A2-FISR-BOT5	SSHS-IRM5A2-FISR-BOT5	6/11/2022	8 - 10 ft	1801395781	0.19	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	0.028	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-FISR-BOT5	SSHS-IRM5A2-FISR-BOT5	6/13/2022	8 - 10 ft	1801395961										
SSHS-IRM5A2-FISR-BOT6	SSHS-IRM5A2-FISR-BOT6	6/13/2022	8 - 10 ft	1801395972	0.19	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.031	0.022	< 0.019 U	< 0.019 U
SSHS-IRM5A2-FISR-BOT7	SSHS-IRM5A2-FISR-BOT7	6/13/2022	8 - 10 ft	1801395972	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-FISR-BOT8	SSHS-IRM5A2-FISR-BOT8	6/13/2022	8 - 10 ft	1801395972	0.15	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	0.016 J	0.0085 J	0.0087 J	< 0.019 U	< 0.019 U
SSHS-IRM5A2-FISR-BOT9	SSHS-IRM5A2-FISR-BOT9	6/13/2022	8 - 10 ft	1801395972	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-S12	SSHS-IRM5A2-DUP116	6/13/2022	8 - 10 ft	1801395972	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-FISR-S12	SSHS-IRM5A2-FISR-S12	6/13/2022	8 - 10 ft	1801395971	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-FISR-S16	SSHS-IRM5A2-FISR-S16	6/13/2022	8 - 10 ft	1801395971	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-S20	SSHS-IRM5A2-FISR-S20	6/13/2022	8 - 10 ft	1801395971	0.35	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.054	0.091	0.1	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-S24	SSHS-IRM5A2-FISR-S24	6/13/2022	8 - 10 ft	1801395971	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-S28	SSHS-IRM5A2-FISR-S28	6/13/2022	8 - 10 ft	1801395971	0.17	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.022	0.018	0.022	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-S32	SSHS-IRM5A2-FISR-S32	6/13/2022	8 - 10 ft	1801395972	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-FISR-S36	SSHS-IRM5A2-FISR-S36	6/13/2022	8 - 10 ft	1801395972	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-S40	SSHS-IRM5A2-FISR-S40	6/13/2022	8 - 10 ft	1801395972	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-S44	SSHS-IRM5A2-FISR-S44	6/14/2022	8 - 10 ft	1801396811	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-FISR-S46	SSHS-IRM5A2-DUP120	6/14/2022	8 - 10 ft	1801396811	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-S46	SSHS-IRM5A2-FISR-S46	6/14/2022	8 - 10 ft	1801396811	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-FISR-S86	SSHS-IRM5A2-FISR-S86	8/18/2022	8 - 10 ft	1801430891	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-FISR-S90	SSHS-IRM5A2-FISR-S90	8/18/2022	8 - 10 ft	1801430971	0.18	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.034	0.022	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-FISR-S95	SSHS-IRM5A2-FISR-S95	8/13/2022	8 - 10 ft	1801429561	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-FISR-S95	SSHS-IRM5A2-FISR-S95	8/15/2022	8 - 10 ft	1801429581										

Table 1
ISMP EWP IG Confirmation Data
Former Sperry Remington Site - North Portion
Elmira, NY

PCBs

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	PCBs mg/kg	Aroclor 1016 mg/kg	Aroclor 1221 mg/kg	Aroclor 1232 mg/kg	Aroclor 1242 mg/kg	Aroclor 1248 mg/kg	Aroclor 1254 mg/kg	Aroclor 1260 mg/kg	Aroclor 1262 mg/kg	Aroclor 1268 mg/kg
Restricted - Residential					1									
Protection of Ground-water					3.2									
IRM Subsurface Action Level					10									
NYS Hazardous Waste					50									
SSHS-IRM5A2-S730	SSHS-IRM5A2-S730	4/18/2022	14 - 16 ft	1801368211	0.18	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.039	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-DUP61	4/18/2022	14 - 16 ft	1801368211	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-S731	4/18/2022	14 - 16 ft	1801368211	0.18	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.031	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S732	SSHS-IRM5A2-S732	4/18/2022	14 - 16 ft	1801368211	0.16	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	0.026	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-S733	SSHS-IRM5A2-S733	3/28/2022	14 - 16 ft	1801358361	0.66	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.42	0.11	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S734	SSHS-IRM5A2-S734	3/28/2022	14 - 16 ft	1801358361	5.03	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	3.3	1.6	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S735	SSHS-IRM5A2-S735	3/28/2022	14 - 16 ft	1801358361	2.27	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	1.4	0.74	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-S738	SSHS-IRM5A2-S738	2/10/2022	14 - 16 ft	1801335311	0.18	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	0.031	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-S739	SSHS-IRM5A2-S739	2/10/2022	14 - 16 ft	1801335311	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-ST-S1601	SSHS-IRM5A2-ST-S1601	8/25/2022	14 - 16 ft	1801435261	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-ST-S1602	SSHS-IRM5A2-ST-S1602	8/25/2022	14 - 16 ft	1801435261	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-ST-S1603	SSHS-IRM5A2-ST-S1603	8/25/2022	14 - 16 ft	1801435261	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-ST-S1604	SSHS-IRM5A2-ST-S1604	8/25/2022	14 - 16 ft	1801435261	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-ST-B1800	SSHS-IRM5A2-ST-B1800	8/26/2022	16 - 18 ft	1801436171	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-ST-B1801	SSHS-IRM5A2-ST-B1801	8/26/2022	16 - 18 ft	1801436171	0.19	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U
SSHS-IRM5A2-ST-B1802	SSHS-IRM5A2-ST-B1802	8/26/2022	16 - 18 ft	1801436171	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-ST-B1803	SSHS-IRM5A2-ST-B1803	8/26/2022	16 - 18 ft	1801436171	0.18	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U	< 0.02 U
SSHS-IRM5A2-ST-S1803	SSHS-IRM5A2-ST-S1803	8/25/2022	16 - 18 ft	1801435291	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-ST-S1804	SSHS-IRM5A2-DUP208	8/25/2022	16 - 18 ft	1801435291	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-ST-S1804	SSHS-IRM5A2-ST-S1804	8/25/2022	16 - 18 ft	1801435291	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-ST-S1805	SSHS-IRM5A2-ST-S1805	8/25/2022	16 - 18 ft	1801435291	0.17	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U	< 0.019 U
SSHS-IRM5A2-ST-S1806	SSHS-IRM5A2-ST-S1806	8/25/2022	16 - 18 ft	1801435291	0.16	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U	< 0.018 U
SSHS-IRM5A2-ST-S1807	SSHS-IRM5A2-ST-S1807	8/25/2022	16 - 18 ft	1801435291	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U
SSHS-IRM5A2-ST-S1808	SSHS-IRM5A2-ST-S1808	8/25/2022	16 - 18 ft	1801435291	0.15	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U	< 0.017 U

Metals

Sample Name	Aluminum mg/kg	Antimony mg/kg	Arsenic mg/kg	Barium mg/kg	Beryllium mg/kg	Cadmium mg/kg	Calcium mg/kg	Chromium (III+VI) mg/kg	Cobalt mg/kg	Copper mg/kg	Cyanide Total mg/kg	Iron mg/kg	Lead mg/kg	Magnesium mg/kg	Manganese mg/kg	Mercury mg/kg	Nickel mg/kg	Potassium mg/kg	Selenium mg/kg	Silver mg/kg	Sodium mg/kg	Sulfide mg/kg	Thallium mg/kg	Vanadium mg/kg	Zinc mg/kg
Restricted - Residential			16	400	72	4.3		110		270	27		400		2000	0.81	310		180	180					10000
Protection of Ground-water			16	820	47	7.5		19		1720	40		450		2000	0.73	130		4	8.3					2480
IRM Subsurface Action Level			100	2000		20		100					1000			4			20	100					
NYS Hazardous Waste																									
SSHS-IRM5A2-S730	3100	< 0.89 U	2.6	22	0.12 J	0.087 J	69000	3.7	3.0 J	11		8000	4.8	4400	220	< 0.031 U	8.0	340 J	0.45 J	< 0.45 U	< 450 U		< 1.8 U	4.5	28
SSHS-IRM5A2-DUP61	3900	< 0.91 U	4.1	29	0.16 J	0.070 J	4300	5.2	3.8 J	13		11000	5.4	2700	250	< 0.028 U	9.1	370 J	< 0.91 U	< 0.45 U	< 450 U		< 1.8 U	6.5	42
SSHS-IRM5A2-S731	2700	< 0.96 U	3.8	19	0.12 J	< 0.48 U	9900	3.6	2.5 J	9.5		7300	4.5	4200	170	< 0.032 U	6.2	310 J	< 0.96 U	< 0.48 U	< 480 U		< 1.9 U	4.5 J	30
SSHS-IRM5A2-S732	4300	< 0.81 U	4.0	36	0.17 J	0.079 J	15000	5.0	4.0 J	19		10000	7.0	5800	390	< 0.024 U	10	470	< 0.81 U	< 0.41 U	< 410 U		0.23 J	5.9	46
SSHS-IRM5A2-S733	3000	< 0.68 U	3.6	30	0.13 J	0.077 J	21000	3.7	3.4	12		8300	10	4000	260	< 0.020 U	8.4	280 J	0.68	< 0.34 U	42 J		< 1.4 U	5.3	33
SSHS-IRM5A2-S734	3700	< 0.86 U	3.3	42	0.15 J	0.13 J	62000	4.8	3.7 J	15		9500	5.3	6600	290	< 0.023 U	10	310 J	1.0	< 0.43 U	62 J		< 1.7 U	5.4	35
SSHS-IRM5A2-S735	3200	< 0.88 U	7.8	34	0.21 J	< 0.44 U	9400	4.8	3.5 J	19		14000	13	3900	420	< 0.032 U	9.4	560	< 0.88 U	< 0.44 U	< 440 U		< 1.8 U	6.5	50
SSHS-IRM5A2-S738	4400	< 0.69 U	3.3	28	0.17 J	0.063 J	32000	5.1	3.9	13		9900	4.5	9700	230	< 0.035 U	9.8	350	0.58 J	< 0.35 U	75 J		0.73 J	5.7	39
SSHS-IRM5A2-S739	3900	< 0.71 U	4.2	27	0.17 J	0.064 J	30000	4.9	4.0	13		10000	5.9	11000	230	< 0.029 U	9.4	420	0.34 J	< 0.36 U	58 J		< 1.4 U	6.7	34
SSHS-IRM5A2-ST-S1601	5200	0.29 J	4.0	34	0.19 J	< 0.44 U	13000	6.4	5.0	16		12000	6.3	3200	280	< 0.017 U	11	510	< 0.87 U	< 0.44 U	< 440 U		< 1.7 U	7.7	48
SSHS-IRM5A2-ST-S1602	6500	< 0.91 U	5.4	45	0.24 J	< 0.46 U	18000	7.9	5.8	17		15000	7.1	4600	330	0.0089 J	14	680	< 0.91 U	< 0.46 U	52 J		< 1.8 U	9.9	59
SSHS-IRM5A2-ST-S1603	4900	< 0.95 U	4.5	44	0.20 J	< 0.48 U	20000	6.4	4.6 J	15		12000	6.3	4900	340	< 0.018 U	12	600	< 0.95 U	< 0.48 U	52 J		< 1.9 U	8.0	47
SSHS-IRM5A2-ST-S1604	3900	< 0.84 UT	4.7 T	29 T	0.17 JT	< 0.42 UT	11000	5.2 T	3.9 JT	13 T		9700	7.1 T	5000 T	320	0.018	9.1	570 T	< 0.84 UT	< 0.42 UT	< 420 UT		< 1.7 UT	7.2 T	39
SSHS-IRM5A2-ST-B1800	5200	0.29 J	4.5	34	0.20 J	0.076 J	32000	6.5	4.6	18		12000	8.4	5000	490	0.017 J	12	600	0.43 J	< 0.45 U	67 J		< 1.8 U	8.9	51
SSHS-IRM5A2-ST-B1801	5800	< 1.2 U	3.7	46	0.20 J	< 0.58 U	11000	6.9	4.9 J	13		14000	13	5000	350	0.099	12	490 J	< 1.2 U	< 0.58 U	< 580 U		< 2.3 U	9.4	56
SSHS-IRM5A2-ST-B1802	4600	0.27 J	4.4	36	0.19 J	0.10 J	23000	6.1	4.4	15		12000	9.5	5400	390	0.018	11	540	0.40 J	< 0.39 U	74 BJ		< 1.6 U	8.3	44
SSHS-IRM5A2-ST-B1803	4400	0.52 J	3.8	34	0.19 J	< 0.55 U	19000	5.7	4.1 J	13		12000	6.8	3900	420	< 0.021 U	10	590	< 1.1 U	< 0.55 U	80 BJ		< 2.2 U	8.6	50
SSHS-IRM5A2-ST-S1803	6900	0.33 J	3.9	49	0.27 J	< 0.46 U	1900	8.2	5.1	15		13000	23	2200	280	0.034	13	700	< 0.92 U	< 0.46 U	69 BJ		< 1.8 U	11	57
SSHS-IRM5A2-DUP208	4300	0.33 J	5.3	28	0.20 J	< 0.52 U	17000	6.0	3.6 J	17		12000	6.3	6300	260	< 0.018 U	9.3	630	< 1.0 U	< 0.52 U	88 BJ		< 2.1 U	9.5	43
SSHS-IRM5A2-ST-S1804	4600	< 1.1 U	4.7	31	0.19 J	< 0.54 U	8100	6.2	4.7 J	16		12000	6.3	3100	280	< 0.018 U	11	520 J	< 1.1 U	< 0.54 U	72 BJ		< 2.2 U	8.2	47
SSHS-IRM5A2-ST-S1805	5100	< 1.1 U	4.6	26	0.18 J	< 0.55 U	22000	6.6	3.7 J	18		12000	5.5	4500	220	0.013 J	9.9	560	< 1.1 U	< 0.55 U	79 BJ		< 2.2 U	8.3	45
SSHS-IRM5A2-ST-S1806	4900	< 0.92 U	4.4	37	0.21 J	< 0.46 U	12000	6.4	4.6	16		12000	5.6	3900	290	< 0.018 U	11	610	< 0.92 U	< 0.46 U	69 BJ		< 1.8 U	8.3	54
SSHS-IRM5A2-ST-S1807	4600	< 0.87 U	3.6	34	0.17 J	< 0.43 U	17000	5.8	3.9 J	12		11000	7.1	6800	290	0.024	9.7	490	< 0.87 U	< 0.43 U	64 BJ		< 1.7 U	7.3	48
SSHS-IRM5A2-ST-S1808	3600	< 0.92 U	4.3	25	0.15 J	< 0.46 U	26000	4.9	3.6 J	11		9300	5.1	5300	260	< 0.017 U	8.7	510	< 0.92 U	< 0.46 U	72 BJ		< 1.8 U	6.7	39

Sample Name	PAHs mg/kg	Acenaphthene mg/kg	Acenaphthylene mg/kg	Acetophenone mg/kg	Anthracene mg/kg	Atrazine mg/kg	1,1-Biphenyl mg/kg	Benzaldehyde mg/kg	Benz(a)anthracene mg/kg	Benzo(a)pyrene (BaP) mg/kg	Benzo(b)fluoranthene mg/kg	Benzo(k)fluoranthene mg/kg	Benzo(g,h,i)perylene mg/kg	Bis(2-chloroethoxy)methane mg/kg	Bis(2-chloroethyl) ether mg/kg	Bis(2-chloroisopropyl) ether mg/kg	Bis(2-ethylhexyl) phthalate (DEHP) mg/kg
Restricted - Residential		100	100		100				1	1	1	3.9	100				
Protection of Ground-water		98	107		1000				1	22	1.7	1.7	1000				
IRM Subsurface Action Level	100																
NYS Hazardous Waste																	
SSHS-IRM5A2-S730	1.07	< 0.073 U	0.019 J	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U
SSHS-IRM5A2-DUP61	1.04	< 0.069 U	< 0.069 U	< 0.69 U	< 0.069 U	< 0.69 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 3.4 U
SSHS-IRM5A2-S731	1.08	< 0.074 U	< 0.074 U	< 0.74 U	< 0.074 U	< 0.74 U	< 0.36 U	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 3.6 U
SSHS-IRM5A2-S732	1.04	< 0.068 U	< 0.068 U	< 0.68 U	< 0.068 U	< 0.68 U	< 0.33 U	< 0.68 U	< 0.068 U	< 0.068 U	< 0.068 U	< 0.068 U	< 0.068 U	< 0.33 U	< 0.068 U	< 0.068 U	< 3.3 U
SSHS-IRM5A2-S733	4.86	0.021 J	0.71	< 0.7 U	0.32	< 0.7 U	< 0.34 U	< 0.7 U	0.28	0.37	0.49	0.23	0.88	< 0.34 U	< 0.07 U	< 0.07 U	< 3.4 U
SSHS-IRM5A2-S734	1.07	< 0.073 U	< 0.073 U	< 0.73 U	< 0.073 U	< 0.73 U	< 0.36 U	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 3.6 U
SSHS-IRM5A2-S735	1.17	< 0.075 U	< 0.075 U	< 0.75 U	< 0.075 U	< 0.75 U	< 0.37 U	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.075 U	< 3.7 U
SSHS-IRM5A2-S738	1.06	< 0.072 U	< 0.072 U	< 0.72 U	< 0.072 U	< 0.72 U	< 0.36 U	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U	< 0.072 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.072 U	< 3.6 U
SSHS-IRM5A2-S739	1.17	< 0.076 U	< 0.076 U	< 0.76 U	< 0.076 U	< 0.76 U	< 0.37 U	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 3.7 U
SSHS-IRM5A2-ST-S1601	3.67	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.35 U	< 0.035 U	< 0.035 U	< 0.035 U	< 0.035 U	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-ST-S1602	3.77	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.15 U	< 0.38 U	< 0.38 U	< 0.038 U	< 0.038 U	< 0.038 U	< 0.038 U	< 0.38 U	< 0.38 U	< 0.038 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-ST-S1603	3.67	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.35 U	< 0.035 U	< 0.035 U	< 0.035 U	< 0.035 U	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-ST-S1604	3.70	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.15 U	< 0.36 U	< 0.36 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.36 U	< 0.36 U	< 0.036 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-ST-B1800	3.77	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.15 UT	< 0.38 U	< 0.38 U	< 0.038 U	< 0.038 U	< 0.038 U	< 0.038 U	< 0.38 U	< 0.38 U	< 0.038 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-ST-B1801	3.94	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.17 UT	< 0.43 U	< 0.43 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.43 U	< 0.43 U	< 0.043 U	< 0.43 U	< 0.43 U
SSHS-IRM5A2-ST-B1802	3.81	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.16 UT	< 0.39 U	< 0.39 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.39 U	< 0.39 U	< 0.039 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-ST-B1803	3.84	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.16 UT	< 0.4 U	< 0.4 U	< 0.04 U	< 0.04 U	< 0.04 U	< 0.04 U	< 0.4 U	< 0.4 U	< 0.04 U	< 0.4 U	< 0.4 U
SSHS-IRM5A2-ST-S1803	3.74	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.15 UT	< 0.37 U	< 0.37 U	< 0.037 U	< 0.037 U	< 0.037 U	< 0.037 U	< 0.37 U	< 0.37 U	< 0.037 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-DUP208	3.74	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.15 UT	< 0.37 U	< 0.37 U	< 0.037 U	< 0.037 U	< 0.037 U	< 0.037 U	< 0.37 U	< 0.37 U	< 0.037 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-ST-S1804	3.74	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.15 UT	< 0.37 U	< 0.37 U	< 0.037 U	< 0.037 U	< 0.037 U	< 0.037 U	< 0.37 U	< 0.37 U	< 0.037 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-ST-S1805	3.81	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.16 UT	< 0.39 U	< 0.39 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.39 U	< 0.39 U	< 0.039 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-ST-S1806	3.67	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 UT	< 0.35 U	< 0.35 U	< 0.035 U	< 0.035 U	< 0.035 U	< 0.035 U	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-ST-S1807	3.67	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 UT	< 0.35 U	< 0.35 U	< 0.035 U	< 0.035 U	< 0.035 U	< 0.035 U	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-ST-S1808	3.67	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 UT	< 0.35 U	< 0.35 U	< 0.035 U	< 0.035 U	< 0.035 U	< 0.035 U	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.35 U

Notes
PCBs - Polychlorinated Biphenyls
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
mg/kg - milligrams per kilogram
^ - ICV,CCV,ICB,CCB, ISA, ISB, CRI, CRA, DLCK or MRL standard: Instrument related QC is outside acceptance limits.
^+ - Continuing Calibration Verification (CCV) is outside acceptance limits, high biased.
* - ISTD response or retention time outside acceptable limits
*+ - LCS and/or LCSD is outside acceptance limits, high biased
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time outside acceptable limits
B - Compound detected in method blank
E - Exceeds instrument calibration range.
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
H3 - Sample was received and analyzed past holding time.
H - Sample was received and analyzed past holding time.
I - Value is EMPC (estimated maximum possible concentration)
p - The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
T - Indicates that a quality control parameter has exceeded laboratory limits
U - non detect at the value indicated
UJ - The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are presented in light gray
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in blue font
Analyte concentrations detected above Subsurface IRM Action Levels are presented in dark gray
Analyte concentrations detected above New York State Hazardous Waste Criteria are presented in black

Table 1
ISMP EWP IG Confirmation Data
Former Sperry Remington Site - North Portion
Elmira, NY

SVOCs

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	4-Bromophenyl phenyl ether (mg/kg)	Butylbenzyl phthalate (mg/kg)	Caprolactam (mg/kg)	Carbazole (mg/kg)
SSHS-IRM5A2-A6-LP1	SSHS-IRM5A2-A6-LP1	8/17/2022	0 - 0.17 ft	1801430721	< 0.34 U	< 0.34 U	< 0.34 UT	0.014 J
SSHS-IRM5A2-SB1	SSHS-IRM5A2-SBP-B1A	8/5/2022	0 - 0.17 ft	1801425741	< 0.37 U	< 0.37 U	< 0.37 U	0.014 J
SSHS-IRM5A2-TC1	SSHS-IRM5A2-TC1	2/5/2022	0 - 0.5 ft	1801332611				
SSHS-IRM5A2-TC10	SSHS-IRM5A2-TC10	2/5/2022	0 - 0.5 ft	1801332611				
SSHS-IRM5A2-TC2	SSHS-IRM5A2-TC2	2/5/2022	0 - 0.5 ft	1801332611				
SSHS-IRM5A2-TC3	SSHS-IRM5A2-TC3	2/5/2022	0 - 0.5 ft	1801332611				
SSHS-IRM5A2-TC4	SSHS-IRM5A2-TC4	2/5/2022	0 - 0.5 ft	1801332611				
SSHS-IRM5A2-TC5	SSHS-IRM5A2-DUP33	2/5/2022	0 - 0.5 ft	1801332611				
SSHS-IRM5A2-TC5	SSHS-IRM5A2-TC5	2/5/2022	0 - 0.5 ft	1801332611				
SSHS-IRM5A2-TC6	SSHS-IRM5A2-TC6	2/5/2022	0 - 0.5 ft	1801332611				
SSHS-IRM5A2-TC7	SSHS-IRM5A2-TC7	2/5/2022	0 - 0.5 ft	1801332611				
SSHS-IRM5A2-TC8	SSHS-IRM5A2-TC8	2/5/2022	0 - 0.5 ft	1801332611				
SSHS-IRM5A2-TC9	SSHS-IRM5A2-TC9	2/5/2022	0 - 0.5 ft	1801332611				
SSHS-IRM5A2-A3-B200	SSHS-IRM5A2-A3-B200	6/16/2022	0 - 2 ft	1801398271	< 1.1 U	< 1.1 U	< 5.4 U	< 0.21 U
SSHS-IRM5A2-A3-B200A	SSHS-IRM5A2-A3-B200A	6/17/2022	0 - 2 ft	1801399472	< 0.36 U	< 0.36 U	< 0.36 U	0.027 J
SSHS-IRM5A2-A3-B201	SSHS-IRM5A2-A3-B201	6/16/2022	0 - 2 ft	1801398272	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-IRM5A2-A3-B201A	SSHS-IRM5A2-A3-B201A	6/17/2022	0 - 2 ft	1801399472	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-B202	SSHS-IRM5A2-A3-B202	6/16/2022	0 - 2 ft	1801398272	< 0.35 U	< 0.35 U	< 1.8 U	< 0.07 U
SSHS-IRM5A2-A3-B202A	SSHS-IRM5A2-A3-B202A	6/17/2022	0 - 2 ft	1801399472	< 0.36 U	< 0.36 U	< 0.36 U	0.014 J
SSHS-IRM5A2-A3-B203	SSHS-IRM5A2-A3-B203	6/16/2022	0 - 2 ft	1801398272	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-IRM5A2-A3-B203	SSHS-IRM5A2-A3-DUP127	6/16/2022	0 - 2 ft	1801398272	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U
SSHS-IRM5A2-A3-B203A	SSHS-IRM5A2-A3-B203A	6/17/2022	0 - 2 ft	1801399472	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A3-B204	SSHS-IRM5A2-A3-B204	6/16/2022	0 - 2 ft	1801398272	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-IRM5A2-A3-B204A	SSHS-IRM5A2-A3-B204A	6/17/2022	0 - 2 ft	1801399472	< 0.35 U	< 0.35 U	< 0.35 U	0.058 J
SSHS-IRM5A2-A3-B205	SSHS-IRM5A2-A3-B205	6/16/2022	0 - 2 ft	1801398272	< 0.38 U	< 0.38 U	< 2 U	< 0.078 U
SSHS-IRM5A2-A3-B205A	SSHS-IRM5A2-A3-B205A	6/17/2022	0 - 2 ft	1801399472	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A3-B205A	SSHS-IRM5A2-DUP131	6/17/2022	0 - 2 ft	1801399472	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-B206	SSHS-IRM5A2-A3-B206	6/17/2022	0 - 2 ft	1801399472	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A3-B207	SSHS-IRM5A2-A3-B207	6/17/2022	0 - 2 ft	1801399472	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A3-B208	SSHS-IRM5A2-A3-B208	6/17/2022	0 - 2 ft	1801399472	< 0.34 U	< 0.34 U	< 0.34 U	0.037 J
SSHS-IRM5A2-A3-B209A	SSHS-IRM5A2-A3-B209A	6/17/2022	0 - 2 ft	1801399472	< 0.35 UT	< 0.35 UT	< 0.35 U	< 0.35 UT
SSHS-IRM5A2-A3-B210	SSHS-IRM5A2-A3-B210	6/17/2022	0 - 2 ft	1801399472	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-B211	SSHS-IRM5A2-A3-B211	6/22/2022	0 - 2 ft	1801401821	< 0.37 U	< 0.37 U	< 1.9 U	< 0.074 U
SSHS-IRM5A2-A3-B212	SSHS-IRM5A2-A3-B212	6/22/2022	0 - 2 ft	1801401821	< 0.38 U	< 0.38 U	< 1.9 U	< 0.076 U
SSHS-IRM5A2-A3-B213	SSHS-IRM5A2-A3-B213	6/22/2022	0 - 2 ft	1801401821	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-IRM5A2-A3-B214	SSHS-IRM5A2-A3-B214	6/22/2022	0 - 2 ft	1801401821	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-IRM5A2-A5-B201	SSHS-IRM5A2-A5-B201	7/22/2022	0 - 2 ft	1801418262	< 0.35 U	< 0.35 U	< 1.8 U	0.045 J
SSHS-IRM5A2-A5-B202	SSHS-IRM5A2-A5-B202	7/22/2022	0 - 2 ft	1801418262	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-IRM5A2-A5-S200	SSHS-IRM5A2-A5-S200	7/22/2022	0 - 2 ft	1801418261	< 0.35 U	< 0.35 U	< 1.8 U	0.029 J
SSHS-IRM5A2-A5-S201	SSHS-IRM5A2-A5-S201	7/22/2022	0 - 2 ft	1801418261	< 0.37 U	< 0.37 U	< 1.9 U	0.066 J
SSHS-IRM5A2-A5-S205	SSHS-IRM5A2-A5-S205	7/22/2022	0 - 2 ft	1801418262	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-IRM5A2-A5-S206	SSHS-IRM5A2-A5-S206	7/22/2022	0 - 2 ft	1801418262	< 0.35 U	< 0.35 U	< 1.8 U	0.022 J
SSHS-IRM5A2-A5-S207	SSHS-IRM5A2-A5-S207	7/22/2022	0 - 2 ft	1801418262	< 0.37 U	< 0.37 U	< 1.9 U	0.11
SSHS-IRM5A2-A5-V1-BOT2	SSHS-IRM5A2-A5-V1-BOT2	5/9/2022	0 - 2 ft	1801378342	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A5-V1-S12	SSHS-IRM5A2-A5-V1-S12	5/9/2022	0 - 2 ft	1801378342	< 0.34 U	< 0.34 U	< 0.34 U	0.013 J
SSHS-IRM5A2-A5-V1-S13	SSHS-IRM5A2-A5-V1-S13	5/9/2022	0 - 2 ft	1801378342	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A5-V1-S14	SSHS-IRM5A2-A5-V1-S14	5/9/2022	0 - 2 ft	1801378342	< 0.35 U	< 0.35 U	< 0.35 U	0.015 J
SSHS-IRM5A2-A6-B203	SSHS-IRM5A2-A6-B203	8/19/2022	0 - 2 ft	1801432521	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U
SSHS-IRM5A2-A6-B206	SSHS-IRM5A2-A6-B206	8/19/2022	0 - 2 ft	1801432521	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U
SSHS-IRM5A2-A6-B207	SSHS-IRM5A2-A6-B207	8/19/2022	0 - 2 ft	1801432521	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U
SSHS-IRM5A2-A6-B212	SSHS-IRM5A2-A6-B212	8/22/2022	0 - 2 ft	1801432951	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U
SSHS-IRM5A2-A6-B215	SSHS-IRM5A2-A6-B215	8/22/2022	0 - 2 ft	1801432951	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-A6-B216	SSHS-IRM5A2-A6-B216	8/22/2022	0 - 2 ft	1801432951	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-A6-B217	SSHS-IRM5A2-A6-B217	8/22/2022	0 - 2 ft	1801432951	< 0.36 U	< 0.36 U	< 0.36 U	0.033 J
SSHS-IRM5A2-A6-B219	SSHS-IRM5A2-A6-B219	8/22/2022	0 - 2 ft	1801432951	< 0.35 U	< 0.35 U	< 0.35 U	0.25 J
SSHS-IRM5A2-A6-B229	SSHS-IRM5A2-A6-B229	9/1/2022	0 - 2 ft	1801438851	< 0.35 U	< 0.35 U	< 0.35 UT	< 0.35 U
SSHS-IRM5A2-A6-B229	SSHS-IRM5A2-DUP225	9/1/2022	0 - 2 ft	1801438851	< 0.35 U	< 0.35 U	< 0.35 UT	< 0.35 U
SSHS-IRM5A2-A6-B230	SSHS-IRM5A2-A6-B230	9/1/2022	0 - 2 ft	1801438851	< 0.35 U	< 0.35 U	< 0.35 UT	< 0.35 U
SSHS-IRM5A2-A6-B231	SSHS-IRM5A2-A6-B231	9/1/2022	0 - 2 ft	1801438851	< 0.39 U	< 0.39 U	< 0.39 UT	< 0.39 U
SSHS-IRM5A2-A6-B232	SSHS-IRM5A2-A6-B232	9/1/2022	0 - 2 ft	1801438851	< 0.34 U	< 0.34 U	< 0.34 UT	< 0.34 U
SSHS-IRM5A2-A6-B233	SSHS-IRM5A2-A6-B233	9/1/2022	0 - 2 ft	1801438851	< 0.36 U	< 0.36 U	< 0.36 UT	< 0.36 U
SSHS-IRM5A2-A6-B234	SSHS-IRM5A2-A6-B234	9/1/2022	0 - 2 ft	1801438851	< 0.35 U	< 0.35 U	< 0.35 UT	< 0.35 U
SSHS-IRM5A2-A6-B236	SSHS-IRM5A2-A6-B236	9/1/2022	0 - 2 ft	1801438851	< 0.36 U	< 0.36 U	< 0.36 UT	< 0.36 U
SSHS-IRM5A2-A6-B238	SSHS-IRM5A2-A6-B238	9/19/2022	0 - 2 ft	1801447211	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-A6-B239	SSHS-IRM5A2-A6-B239	9/19/2022	0 - 2 ft	1801447211	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-A6-B244	SSHS-IRM5A2-A6-B244	9/27/2022	0 - 2 ft	1801451961	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-B245	SSHS-IRM5A2-A6-B245	9/27/2022	0 - 2 ft	1801451961	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-B246	SSHS-IRM5A2-A6-B246	9/27/2022	0 - 2 ft	1801451961	< 0.35 U	0.097 J	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A6-B247	SSHS-IRM5A2-A6-B247	10/20/2022	0 - 2 ft	1801465921	< 0.37 U	< 0.37 U	< 0.37 U	0.03 J
SSHS-IRM5A2-A6-B247	SSHS-IRM5A2-A6-B247	10/24/2022	0 - 2 ft	1801468431				
SSHS-IRM5A2-A6-B248	SSHS-IRM5A2-A6-B248	10/20/2022	0 - 2 ft	1801465921	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-B248	SSHS-IRM5A2-A6-B248	10/24/2022	0 - 2 ft	1801468431				
SSHS-IRM5A2-A6-B249	SSHS-IRM5A2-A6-B249	10/20/2022	0 - 2 ft	1801465921	< 0.36 U	< 0.36 U	< 0.36 U	0.042 J
SSHS-IRM5A2-A6-B249	SSHS-IRM5A2-A6-B249	10/24/2022	0 - 2 ft	1801468431				
SSHS-IRM5A2-A6-B250	SSHS-IRM5A2-A6-B250	10/20/2022	0 - 2 ft	1801465921	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A6-B250	SSHS-IRM5A2-A6-B250	10/24/2022	0 - 2 ft	1801468431				
SSHS-IRM5A2-A6-B251	SSHS-IRM5A2-A6-B251	10/20/2022	0 - 2 ft	1801465921	< 0.37 U	< 0.37 U	< 0.37 U	0.029 J
SSHS-IRM5A2-A6-B251	SSHS-IRM5A2-A6-B251	10/24/2022	0 - 2 ft	1801468431				
SSHS-IRM5A2-A6-B252	SSHS-IRM5A2-A6-B252	10/20/2022	0 - 2 ft	1801465921	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-B252	SSHS-IRM5A2-A6-B252	10/24/2022	0 - 2 ft	1801468431				
SSHS-IRM5A2-A6-B253	SSHS-IRM5A2-A6-B253	10/20/2022	0 - 2 ft	1801465921	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-B253	SSHS-IRM5A2-A6-B253	10/24/2022	0 - 2 ft	1801468431				
SSHS-IRM5A2-A6-B254	SSHS-IRM5A2-A6-B254	10/20/2022	0 - 2 ft	1801465921	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A6-B254	SSHS-IRM5A2-A6-B254	10/24/2022	0 - 2 ft	1801468431				
SSHS-IRM5A2-A6-B255	SSHS-IRM5A2-A6-B255	10/20/2022	0 - 2 ft	1801465921	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-B255	SSHS-IRM5A2-A6-B255	10/24/2022	0 - 2 ft	1801468431				
SSHS-IRM5A2-A6-LP-B1	SSHS-IRM5A2-A6-LP-B1	11/8/2022	0 - 2 ft	1801476081	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-A6-LP-B2	SSHS-IRM5A2-A6-LP-B2	11/8/2022	0 - 2 ft	1801476081	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U
SSHS-IRM5A2-A6-LP-S1	SSHS-IRM5A2-A6-LP-S1	8/17/2022	0 - 2 ft	1801430721	< 0.37 U	< 0.37 U	< 0.37 UT	0.016 J
SSHS-IRM5A2-A6-LP-S2	SSHS-IRM5A2-A6-LP-S2	8/17/2022	0 - 2 ft	1801430721	< 0.37 U	< 0.37 U	< 0.37 UT	0.089 J
SSHS-IRM5A2-A6-LP-S3	SSHS-IRM5A2-A6-LP-S3	11/8/2022	0 - 2 ft	1801476081	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-A6-LP-S3	SSHS-IRM5A2-DUP260	11/8/2022	0 - 2 ft	1801476081	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-A6-MS1	SSHS-IRM5A2-A6-MS1	10/25/2022	0 - 2 ft	1801468421	< 0.39 U	< 0.39 U	< 0.39 U	0.045 J
SSHS-IRM5A2-A6-MS1	SSHS-IRM5A2-DUP244	10/25/2022	0 - 2 ft	1801468421	< 0.37 U	< 0.37 U	< 0.37 U	0.039 J
SSHS-IRM5A2-A6N-B224	SSHS-IRM5A2-A6N-B224	12/5/2022	0 - 2 ft	1801487861	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-A6N-B226	SSHS-IRM5A2-A6N-B226	12/5/2022	0 - 2 ft	1801487861	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A6N-B226	SSHS-IRM5A2-DUP265	12/5/2022	0 - 2 ft	1801487861	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-A6N-B227	SSHS-IRM5A2-A6N-B227	12/5/2022	0 - 2 ft	1801487861	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A6N-B228	SSHS-IRM5A2-A6N-B228	12/9/2022	0 - 2 ft	1801491421	< 0.44 U	< 0.44 U	< 0.44 UT	< 0.44 U
SSHS-IRM5A2-A6N-B229	SSHS-IRM5A2-A6N-B229	12/9/2022	0 - 2 ft	1801491421	< 0.4 U	< 0.4 U	< 0.4 UT	< 0.4 U
SSHS-IRM5A2-A6N-B230	SSHS-IRM5A2-A6N-B230	12/9/2022	0 - 2 ft	1801491421	< 0.39 U	< 0.39 U	< 0.39 UT	< 0.39 U
SSHS-IRM5A2-A6N-B231	SSHS-IRM5A2-A6N-B231	12/9/2022	0 - 2 ft	1801491421	< 0.39 U	< 0.39 U	< 0.39 UT	< 0.39 U
SSHS-IRM5A2-A6N-B232	SSHS-IRM5A2-A6N-B232	12/9/2022	0 - 2 ft	1801491421	< 0.44 U	< 0.44 U	< 0.44 UT	< 0.44 U
SSHS-IRM5A2-A6N-B233	SSHS-IRM5A2-A6N-B233	12/9/2022	0 - 2 ft	1801491421	< 0.38 U	< 0.38 U	< 0.38 UT	< 0.38 U
SSHS-IRM5A2-A6N-B234	SSHS-IRM5A2-A6N-B234	12/9/2022	0 - 2 ft	1801491421	< 0.38 U	< 0.38 U	< 0.38 UT	0.52
SSHS-IRM5A2-A6N-B235	SSHS-IRM5A2-A6N-B235	12/9/2022	0 - 2 ft	1801491421	< 0.43 U	< 0.43 U	< 0.43 UT	< 0.43 U
SSHS-IRM5A2-A6N-B237	SSHS-IRM5A2-A6N-B237	12/9/2022	0 - 2 ft	1801491421	< 0.36 U	< 0.36 U	< 0.36 UT	< 0.36 U
SSHS-IRM5A2-A6N-B237	SSHS-IRM5A2-DUP267	12/9/2022	0 - 2 ft	1801491421	< 0.36 U	< 0.36 U	< 0.36 UT	< 0.36 U
SSHS-IRM5A2-A6N-B239	SSHS-IRM5A2-A6N-B239	12/9/2022	0 - 2 ft	1801491421	< 0.36 U	< 0.36 U	< 0.36 UT	< 0.36 U
SSHS-IRM5A2-A6N-B240	SSHS-IRM5A2-A6N-B240	12/9/2022	0 - 2 ft	1801491421	< 0.37 U	< 0.37 U	< 0.37 UT	< 0.37 U
SSHS-IRM5A2-A6N-B241	SSHS-IRM5A2-A6N-B241	12/9/2022	0 - 2 ft	1801491421	< 0.39 U	< 0.39 U	< 0.39 UT	< 0.39 U
SSHS-IRM5A2-A6N-B244	SSHS-IRM5A2-A6N-B244	12/9/2022	0 - 2 ft	1801491421	< 0.38 U	< 0.38 U	< 0.38 UT	< 0.38 U
SSHS-IRM5A2-A6-S200	SSHS-IRM5A2-A6-S200	8/19/2022	0 - 2 ft	1801432521	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A6-S204	SSHS-IRM5A2-A6-S204	8/22/2022	0 - 2 ft	1801432951	< 0.38 U	< 0.38 U	< 0.38 UT	0.02 J
SSHS-IRM5A2-A6-S206	SSHS-IRM5A2-A6-S206	8/22/2022	0 - 2 ft	1801432951	< 0.36 U	< 0.36 U	< 0.36 U	0.046 J
SSHS-IRM5A2-A6-S209	SSHS-IRM5A2-A6-S209	8/22/2022	0 - 2 ft	1801432951	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-IRM5A2-AS-BOT1	SSHS-IRM5A2-AS-BOT1	12/1/2021	0 - 2 ft	1801305751	< 0.43 U	< 0.43 U	< 2.2 U	0.22
SSHS-IRM5A2-B1021	SSHS-IRM5A2-B1021	5/6/2022	0 - 2 ft	1801377981	< 1.7 U	< 1.7 U	< 1.7 U	0.074 J
SSHS-IRM5A2-B1154	SSHS-IRM5A2-B1154	4/8/2022	0 - 2 ft	1801364901	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-IRM5A2-B1166	SSHS-IRM5A2-B1166	4/8/2022	0 - 2 ft	1801364901	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-IRM5A2-B1167	SSHS-IRM5A2-B1167	4/8/2022	0 - 2 ft	1801364901	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-IRM5A2-B1168	SSHS-IRM5A2-B1168	6/30/2022	0 - 2 ft	1801406772	< 0.35 U	< 0.35 U	< 1.8 U	< 0.07 U
SSHS-IRM5A2-B1168	SSHS-IRM5A2-DUP143	6/30/2022	0 - 2 ft	1801406772	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-IRM5A2-B1174	SSHS-IRM5A2-B1174	4/8/2022	0 - 2 ft	1801364901	< 0.4 U	< 0.4 U	< 2 U	< 0.08 U
SSHS-IRM5A2-B1175	SSHS-IRM5A2-B1175	4/8/2022	0 - 2 ft	1801364901	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-IRM5A2-B1177	SSHS-IRM5A2-B1177	4/8/2022	0 - 2 ft	1801364901	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-IRM5A2-B1177	SSHS-IRM5A2-DUP60	4/8/2022	0 - 2 ft	1801364901	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-IRM5A2-B1182	SSHS-IRM5A2-B1182	4/8/2022	0 - 2 ft	1801364901	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U
SSHS-IRM5A2-B2001	SSHS-IRM5A2-B2001	5/2/2022	0 - 2 ft	1801374861	< 0.4 U	< 0.4 U	< 2 U	0.055 J
SSHS-IRM5A2-B2001A	SSHS-IRM5A2-B2001A	5/6/2022	0 - 2 ft	1801377981	< 1.8 U	< 1.8 U	< 1.8 U	0.073 J
SSHS-IRM5A2-B2002	SSHS-IRM5A2-B2002	5/2/2022	0 - 2 ft	1801374861	< 0.38 U	< 0.38 U	< 2 U	0.067 J
SSHS-IRM5A2-B741	SSHS-IRM5A2-B741	12/4/2021	0 - 2 ft	1801307631	< 0.4 U	< 0.4 U	< 2.1 U	0.11
SSHS-IRM5A2-B744	SSHS-IRM5A2-B744	11/6/2021	0 - 2 ft	1801296741				
SSHS-IRM5A2-B752	SSHS-IRM5A2-B752	12/4/2021	0 - 2 ft	1801307631	< 0.39 U	< 0.39 U	< 2 U	0.021 J
SSHS-IRM5A2-B753	SSHS-IRM5A2-B753	12/5/2021	0 - 2 ft	1801307851	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-IRM5A2-B754	SSHS-IRM5A2-B754	12/5/2021	0 - 2 ft	1801307851	< 0.38 U	< 0.38 U	< 2 U	0.21
SSHS-IRM5A2-B760	SSHS-IRM5A2-A1-B760	10/29/2021	0 - 2 ft	1801292771				
SSHS-IRM5A2-B760	SSHS-IRM5A2-A1-DUP5	10/29/2021	0 - 2 ft	1801292771				
SSHS-IRM5A2-B762	SSHS-IRM5A2-B762	11/23/2021	0 - 2 ft	1801303991				
SSHS-IRM5A2-B763	SSHS-IRM5A2-B763	12/5/2021	0 - 2 ft	1801307851	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-IRM5A2-B764	SSHS-IRM5A2-B764	12/5/2021	0 - 2 ft	1801307851	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-IRM5A2-B764	SSHS-IRM5A2-DUP20	12/5/2021	0 - 2 ft	1801307851	< 0.4 U	< 0.4 U	< 2.1 U	< 0.082 U
SSHS-IRM5A2-B767	SSHS-IRM5A2-A1-B767	10/29/2021	0 - 2 ft	1801292771				
SSHS-IRM5A2-B768	SSHS-IRM5A2-B768	12/5/2021	0 - 2 ft	1801307851	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U
SSHS-IRM5A2-B775	SSHS-IRM5A2-B775	12/1/2021	0 - 2 ft	1801305751	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-IRM5A2-B782	SSHS-IRM5A2-B782	11/6/2021	0 - 2 ft	1801296741				
SSHS-IRM5A2-B783	SSHS-IRM5A2-B783	11/6/2021	0 - 2 ft	1801296741				
SSHS-IRM5A2-B784	SSHS-IRM5A2-B784	12/1/2021	0 - 2 ft	1801305751				
SSHS-IRM5A2-B785	SSHS-IRM5A2-B785	12/1/2021	0 - 2 ft	1801305751				
SSHS-IRM5A2-B792	SSHS-IRM5A2-B792	12/1/2021	0 - 2 ft	1801305751	< 0.43 U	< 0.43 U	< 2.2 U	< 0.087 U
SSHS-IRM5A2-RB-B1	SSHS-IRM5A2-RB-B1	12/7/2022	0 - 2 ft	1801489471	< 0.38 U	< 0.38 U	< 0.38 U	0.21 J
SSHS-IRM5A2-RB-B2	SSHS-IRM5A2-DUP266	12/7/2022	0 - 2 ft	1801489471	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-IRM5A2-RB-B2	SSHS-IRM5A2-RB-B2	12/7/2022	0 - 2 ft	1801489471	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-RS-BOT18	SSHS-IRM5A2-RS-BOT18	1/31/2022	0 - 2 ft	1801329511	< 0.38 U	< 0.38 U	< 1.9 U	< 0.077 U
SSHS-IRM5A2-RS-BOT18	SSHS-IRM5A2-RS-BOT18-S	1/30/2022	0 - 2 ft	1801329511				
SSHS-IRM5A2-RS-BOT19	SSHS-IRM5A2-RS-BOT19	1/31/2022	0 - 2 ft	1801329511	< 0.37 U	< 0.37 U	< 1.9 U	0.026 J
SSHS-IRM5A2-RS-BOT19	SSHS-IRM5A2-RS-BOT19-S	1/30/2022	0 - 2 ft	1801329511				
SSHS-IRM5A2-S859	SSHS-IRM5A2-S859	5/5/2022	0 - 2 ft	1801376931	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-IRM5A2-S860	SSHS-IRM5A2-S860	5/5/2022	0 - 2 ft	1801376931	< 0.39 U	< 0.39 U	< 2 U	< 0.078 U
SSHS-IRM5A2-S861	SSHS-IRM5A2-S861	5/5/2022	0 - 2 ft	1801376931	< 0.38 U	< 0.38 U	< 2 U	< 0.078 U
SSHS-IRM5A2-S941	SSHS-IRM5A2-S941	6/8/2022	0 - 2 ft	1801394221	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-S954	SSHS-IRM5A2-S954	5/2/2022	0 - 2 ft	1801374861	< 0.37 U	< 0.37 U	< 1.9 U	0.091
SSHS-IRM5A2-S955	SSHS-IRM5A2-S955	5/2/2022	0 - 2 ft	1801374861	< 0.8 U	< 0.8 U	< 4.1 U	< 0.16 U
SSHS-IRM5A2-SB-S1	SSHS-IRM5A2-SBP-S1	8/5/2022	0 - 2 ft	1801425741	< 0.36 U	< 0.36 U	< 0.36 U	0.17 J
SSHS-IRM5A2-SB-S2	SSHS-IRM5A2-SBP-S2	8/5/2022	0 - 2 ft	1801425741	< 0.4 U	< 0.4 U	< 0.4 U	0.038 J
SSHS-IRM5-FP-S2	SSHS-IRM5-FP-S2	3/24/2022	0 - 2 ft	1801357111	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U
SSHS-IRM5-FP-S4	SSHS-IRM5-FP-S4	3/24/2022	0 - 2 ft	1801357111	< 0.37 U	< 0.37 U	< 1.9 U	0.039 J
SSHS-IRM5-S052	SSHS-IRM5-S052	4/15/2021	0 - 2 ft	1801200643				
SSHS-ISMP-SLT-S76	SSHS-ISMP-SLT-S76	3/3/2022	0 - 2 ft	1801346411	< 0.35 U	< 0.35 U	< 1.8 U	0.04 J
SSHS-ISMP-SLT-S81	SSHS-ISMP-SLT-S81	3/3/2022	0 - 2 ft	1801346411	< 0.37 U	< 0.37 U	< 1.9 U	0.027 J
SSHS-ISMP-TPA1-S2	SSHS-ISMP-TPA1-S2	3/30/2022	0 - 2 ft	1801359731	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U
SSHS-IRM5A2-S865-BOT	SSHS-IRM5A2-S865-BOT	7/22/2022	0 - 2.5 ft	1801418262	< 0.35 U	< 0.35 U	< 1.8 U	0.055 J
SSHS-IRM5A2-S868-BOT	SSHS-IRM5A2-S868-BOT	7/22/2022	0 - 2.5 ft	1801418262	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U
SSHS-IRM5A2-S925A-BOT	SSHS-IRM5A2-S925A-BOT	12/17/2021	0 - 2.5 ft	1801315141	< 0.41 U	< 0.41 U	< 2.1 U	0.058 J
SSHS-IRM5A2-S926A-BOT	SSHS-IRM5A2-S926A-BOT	12/17/2021	0 - 2.5 ft	1801315141	< 0.37 U	< 0.37 U	< 1.9 U	0.027 J
SSHS-IRM5A2-S929A	SSHS-IRM5A2-S929A	12/10/2021	0 - 2 ft	1801311081	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-IRM5A2-S929A-BOT	SSHS-IRM5A2-S929A-BOT	12/10/2021	0 - 2.5 ft	1801311081	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-IRM5A2-S930A-BOT	SSHS-IRM5A2-S930A-BOT	12/10/2021	0 - 2.5 ft	1801311081	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U
SSHS-IRM5A2-S931A-BOT	SSHS-IRM5A2-S931A-BOT	12/10/2021	0 - 2.5 ft	1801311081	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-IRM5A2-A6-LP2	SSHS-IRM5A2-A6-LP2	8/17/2022	0.17 - 1 ft	1801430721	< 0.35 U	< 0.35 U	< 0.35 UT	< 0.35 U
SSHS-IRM5A2-SB2	SSHS-IRM5A2-SBP-B1B	8/5/2022	0.17 - 1 ft	1801425741	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-LP3	SSHS-IRM5A2-A6-LP3	8/17/2022	1 - 2 ft	1801430721	< 0.35 U	< 0.35 U	< 0.35 UT	< 0.35 U
SSHS-IRM5A2-SB3	SSHS-IRM5A2-SBP-B1C	8/5/2022	1 - 2 ft	1801425741	< 0.36 U	< 0.36 U	< 0.36 U	0.098 J
SSHS-IRM5A2-A3-S400	SSHS-IRM5A2-A3-S400	6/16/2022	2 - 4 ft	1801398271	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-IRM5A2-A3-S401	SSHS-IRM5A2-A3-S401	6/16/2022	2 - 4 ft	1801398271	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-IRM5A2-A3-S402	SSHS-IRM5A2-A3-S402	6/16/2022	2 - 4 ft	1801398271	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-IRM5A2-A3-S403	SSHS-IRM5A2-A3-S403	6/16/2022	2 - 4 ft	1801398271	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-IRM5A2-A3-S404	SSHS-IRM5A2-A3-S404	6/16/2022	2 - 4 ft	1801398271	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-IRM5A2-A3-S405	SSHS-IRM5A2-A3-S405	6/17/2022	2 - 4 ft	1801399471	< 0.38 U	< 0.38 U	< 0.38 UT	< 0.38 U
SSHS-IRM5A2-A3-S409	SSHS-IRM5A2-A3-S409	6/20/2022	2 - 4 ft	1801400231	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-A3-S410	SSHS-IRM5A2-A3-S410	6/20/2022	2 - 4 ft	1801400211	< 3.6 U	< 3.6 U	< 3.6 U	< 3.6 U
SSHS-IRM5A2-A3-S410	SSHS-IRM5A2-DUP133	6/20/2022	2 - 4 ft	1801400211	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A3-S410A	SSHS-IRM5A2-A3-S410A	6/20/2022	2 - 4 ft	1801400231	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-A3-S411	SSHS-IRM5A2-A3-S411	6/20/2022	2 - 4 ft	1801400231	< 0.37 U	< 0.37 U	< 0.37 U	0.053 J
SSHS-IRM5A2-A3-S412	SSHS-IRM5A2-A3-S412	6/20/2022	2 - 4 ft	1801400231	< 0.38 U	< 0.38 U	< 0.38 U	0.25 J
SSHS-IRM5A2-A3-S413	SSHS-IRM5A2-A3-S413	6/20/2022	2 - 4 ft	1801400231	< 0.36 U	< 0.36 U	< 0.36 U	0.094 J
SSHS-IRM5A2-A3-S414	SSHS-IRM5A2-A3-S414	6/20/2022	2 - 4 ft	1801400231	< 0.38 U	< 0.38 U	< 0.38 U	0.18 J
SSHS-IRM5A2-A3-S415	SSHS-IRM5A2-A3-S415	6/20/2022	2 - 4 ft	1801400231	< 0.37 U	< 0.37 U	< 0.37 U	1.2
SSHS-IRM5A2-A5-B400	SSHS-IRM5A2-A5-B400	6/6/2022	2 - 4 ft	1801391881	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A5-B401	SSHS-IRM5A2-A5-B401	6/6/2022	2 - 4 ft	1801391881	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A5-B402	SSHS-IRM5A2-A5-B402	6/6/2022	2 - 4 ft	1801391881	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U
SSHS-IRM5A2-A5-B403	SSHS-IRM5A2-A5-B403	6/6/2022	2 - 4 ft	1801391881	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A5-B404	SSHS-IRM5A2-A5-B404	6/6/2022	2 - 4 ft	1801391881	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A5-B405	SSHS-IRM5A2-A5-B405	6/6/2022	2 - 4 ft	1801391881	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A5-B405	SSHS-IRM5A2-DUP102	6/6/2022	2 - 4 ft	1801391881	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A5-B406	SSHS-IRM5A2-A5-B406	7/22/2022	2 - 4 ft	1801418262	< 0.39 U	< 0.39 U	< 2 U	0.065 J
SSHS-IRM5A2-A5-S402	SSHS-IRM5A2-A5-S402	6/6/2022	2 - 4 ft	1801391881	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A5-S403	SSHS-IRM5A2-A5-S403	7/22/2022	2 - 4 ft	1801418261	< 0.35 U	< 0.35 U	< 1.8 U	0.13
SSHS-IRM5A2-A5-S404	SSHS-IRM5A2-A5-S404	7/22/2022	2 - 4 ft	1801418261	< 0.37 U	< 0.37 U	< 1.9 U	0.023 J
SSHS-IRM5A2-A5-V1-S15	SSHS-IRM5A2-A5-V1-S15	5/9/2022	2 - 4 ft	1801378342	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A6-B208-BOT	SSHS-IRM5A2-A6-B208-BOT	10/11/2022	2 - 4 ft	1801460131	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A6-B208-S1	SSHS-IRM5A2-A6-B208-S1	10/11/2022	2 - 4 ft	1801460131	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A6-B208-S2	SSHS-IRM5A2-A6-B208-S2	10/11/2022	2 - 4 ft	1801460131	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A6-B221-BOT	SSHS-IRM5A2-A6-B221-BOT	9/13/2022	2 - 4 ft	1801444221	< 0.38 U	< 0.38 U	< 2 U	< 0.078 U
SSHS-IRM5A2-A6-B227-BOT	SSHS-IRM5A2-A6-B227-BOT	9/13/2022	2 - 4 ft	1801444221	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-IRM5A2-A6-B227-BOT	SSHS-IRM5A2-A6-DUP224	9/13/2022	2 - 4 ft	1801444221	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-IRM5A2-A6-B400	SSHS-IRM5A2-A6-B400	7/26/2022	2 - 4 ft	1801419771	< 0.34 U	< 0.34 U	< 0.34 UT	< 0.34 U
SSHS-IRM5A2-A6-B401	SSHS-IRM5A2-A6-B401	7/26/2022	2 - 4 ft	1801419771	< 0.34 U	< 0.34 U	< 0.34 UT	< 0.34 U
SSHS-IRM5A2-A6-B401	SSHS-IRM5A2-DUP178	7/26/2022	2 - 4 ft	1801419771	< 0.4 U	< 0.4 U	< 0.4 UT	< 0.4 U
SSHS-IRM5A2-A6-B402	SSHS-IRM5A2-A6-B402	8/23/2022	2 - 4 ft	1801433661	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-B403	SSHS-IRM5A2-A6-B403	8/23/2022	2 - 4 ft	1801433661	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-A6-B404	SSHS-IRM5A2-A6-B404	8/23/2022	2 - 4 ft	1801433661	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-A6-B407	SSHS-IRM5A2-A6-B407	9/1/2022	2 - 4 ft	1801438871	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A6-B412	SSHS-IRM5A2-A6-B412	9/2/2022	2 - 4 ft	1801440001	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A6-B413	SSHS-IRM5A2-A6-B413	9/2/2022	2 - 4 ft	1801440001	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A6-B414	SSHS-IRM5A2-A6-B414	9/2/2022	2 - 4 ft	1801440001	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A6-B429	SSHS-IRM5A2-A6-B429	9/8/2022	2 - 4 ft	1801442131	< 0.36 U	< 0.36 U	< 0.36 UT	0.27 J
SSHS-IRM5A2-A6-B432	SSHS-IRM5A2-A6-B432	9/13/2022	2 - 4 ft	1801444221	< 0.38 U	< 0.38 U	< 1.9 U	< 0.076 U
SSHS-IRM5A2-A6-B433	SSHS-IRM5A2-A6-B433	9/13/2022	2 - 4 ft	1801444221	< 0.36 U	< 0.36 U	< 1.8 U	0.038 J
SSHS-IRM5A2-A6-B434	SSHS-IRM5A2-A6-B434	9/13/2022	2 - 4 ft	1801444221	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-IRM5A2-A6-B435	SSHS-IRM5A2-A6-B435	9/13/2022	2 - 4 ft	1801444221	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-IRM5A2-A6-B436	SSHS-IRM5A2-A6-B436	9/13/2022	2 - 4 ft	1801444221	< 0.39 U	< 0.39 U	< 2 U	< 0.08 U
SSHS-IRM5A2-A6-B437	SSHS-IRM5A2-A6-B437	9/13/2022	2 - 4 ft	1801444221	< 0.38 U	< 0.38 U	< 2 U	< 0.078 U
SSHS-IRM5A2-A6-B439	SSHS-IRM5A2-A6-B439	10/20/2022	2 - 4 ft	1801465921	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A6-B439	SSHS-IRM5A2-A6-B439	10/24/2022	2 - 4 ft	1801468431				
SSHS-IRM5A2-A6-B440	SSHS-IRM5A2-A6-B440	10/20/2022	2 - 4 ft	1801465921	< 0.35 UT	< 0.35 UT	< 0.35 UT	< 0.35 U
SSHS-IRM5A2-A6-B440	SSHS-IRM5A2-A6-B440	10/24/2022	2 - 4 ft	1801468431				
SSHS-IRM5A2-A6-B441	SSHS-IRM5A2-A6-B441	10/20/2022	2 - 4 ft	1801465931	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A6-B441	SSHS-IRM5A2-A6-B441	11/1/2022	2 - 4 ft	1801472371				
SSHS-IRM5A2-A6-B442	SSHS-IRM5A2-A6-B442	10/20/2022	2 - 4 ft	1801465931	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-B442	SSHS-IRM5A2-A6-B442	10/24/2022	2 - 4 ft	1801468441				
SSHS-IRM5A2-A6-B442	SSHS-IRM5A2-DUP241	10/20/2022	2 - 4 ft	1801465931	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A6-B442	SSHS-IRM5A2-DUP241	10/24/2022	2 - 4 ft	1801468441				
SSHS-IRM5A2-A6-B443	SSHS-IRM5A2-A6-B443	10/20/2022	2 - 4 ft	1801465931	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A6-B443	SSHS-IRM5A2-A6-B443	10/24/2022	2 - 4 ft	1801468441				
SSHS-IRM5A2-A6-B444	SSHS-IRM5A2-A6-B444	10/20/2022	2 - 4 ft	1801465931	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-B444	SSHS-IRM5A2-A6-B444	10/24/2022	2 - 4 ft	1801468441				
SSHS-IRM5A2-A6-B445	SSHS-IRM5A2-A6-B445	10/20/2022	2 - 4 ft	1801465931	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-B445	SSHS-IRM5A2-A6-B445	10/24/2022	2 - 4 ft	1801468441				
SSHS-IRM5A2-A6-CB2	SSHS-IRM5A2-A6-CB2	10/25/2022	2 - 4 ft	1801468421	< 0.36 U	< 0.36 U	< 0.36 U	0.03 J
SSHS-IRM5A2-A6N-B437A	SSHS-IRM5A2-A6N-B437A	12/9/2022	2 - 4 ft	1801491421	< 0.4 U	< 0.4 U	< 0.4 UT	< 0.4 U
SSHS-IRM5A2-A6N-S422A	SSHS-IRM5A2-A6N-S422A	12/9/2022	2 - 4 ft	1801491421	< 0.38 U	< 0.38 U	< 0.38 UT	< 0.38 U
SSHS-IRM5A2-A6N-S800-S18	SSHS-IRM5A2-A6N-S800-S18	12/14/2022	2 - 4 ft	1801493701	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-S404	SSHS-IRM5A2-A6-S404	8/22/2022	2 - 4 ft	1801432961	< 0.38 U	< 0.38 U	< 0.38 U	0.057 J
SSHS-IRM5A2-A6-S409	SSHS-IRM5A2-A6-S409	8/23/2022	2 - 4 ft	1801433661	< 0.38 U	< 0.38 U	< 0.38 U	0.18 J
SSHS-IRM5A2-A6-S412	SSHS-IRM5A2-A6-S412	9/1/2022	2 - 4 ft	1801438871	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-A6-S412	SSHS-IRM5A2-DUP212	9/1/2022	2 - 4 ft	1801438871	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A6-S413	SSHS-IRM5A2-A6-S413	9/1/2022	2 - 4 ft	1801438851	< 0.35 U	< 0.35 U	< 0.35 UT	< 0.35 U
SSHS-IRM5A2-A6-S418	SSHS-IRM5A2-A6-S418	9/13/2022	2 - 4 ft	1801444221	< 0.39 U	< 0.39 U	< 2 U	0.066 J
SSHS-IRM5A2-A6-S419	SSHS-IRM5A2-A6-S419	9/13/2022	2 - 4 ft	1801444221	< 0.39 U	< 0.39 U	< 2 U	< 0.08 U
SSHS-IRM5A2-A6-S419	SSHS-IRM5A2-DUP222	9/13/2022	2 - 4 ft	1801444221	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U
SSHS-IRM5A2-A6-S420	SSHS-IRM5A2-A6-S420	9/13/2022	2 - 4 ft	1801444221	< 0.39 U	< 0.39 U	< 2 U	0.17
SSHS-IRM5A2-A6-S421	SSHS-IRM5A2-A6-S421	9/13/2022	2 - 4 ft	1801444221	< 0.39 U	< 0.39 U	< 2 U	< 0.078 U
SSHS-IRM5A2-A6-S422	SSHS-IRM5A2-A6-S422	9/13/2022	2 - 4 ft	1801444221	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-IRM5A2-A6-S423	SSHS-IRM5A2-A6-S423	9/13/2022	2 - 4 ft	1801444221	< 0.38 U	< 0.38 U	< 1.9 U	< 0.076 U
SSHS-IRM5A2-A6-S424	SSHS-IRM5A2-A6-S424	9/13/2022	2 - 4 ft	1801444221	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-IRM5A2-A6-S425	SSHS-IRM5A2-A6-S425	9/13/2022	2 - 4 ft	1801444221	< 0.35 U	< 0.35 U	< 1.8 U	0.037 J
SSHS-IRM5A2-A6-S426	SSHS-IRM5A2-A6-S426	9/13/2022	2 - 4 ft	1801444221	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-IRM5A2-A6-S426	SSHS-IRM5A2-DUP223	9/13/2022	2 - 4 ft	1801444221	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U
SSHS-IRM5A2-A6-S427	SSHS-IRM5A2-A6-S427	9/19/2022	2 - 4 ft	1801447211	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-A6-S432	SSHS-IRM5A2-A6-S432	9/27/2022	2 - 4 ft	1801451961	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-IRM5A2-A6-S433A	SSHS-IRM5A2-A6-S433A	11/8/2022	2 - 4 ft	1801476081	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-A6-S434	SSHS-IRM5A2-A6-S434	10/20/2022	2 - 4 ft	1801465921	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A6-S434	SSHS-IRM5A2-A6-S434	10/24/2022	2 - 4 ft	1801468431				
SSHS-IRM5A2-A6-S435	SSHS-IRM5A2-A6-S435	10/20/2022	2 - 4 ft	1801465921	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-A6-S435	SSHS-IRM5A2-A6-S435	10/24/2022	2 - 4 ft	1801468431				
SSHS-IRM5A2-A6-S436	SSHS-IRM5A2-A6-S436	10/20/2022	2 - 4 ft	1801465921	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-A6-S436	SSHS-IRM5A2-A6-S436	10/24/2022	2 - 4 ft	1801468431				
SSHS-IRM5A2-A6-S437	SSHS-IRM5A2-A6-S437	10/20/2022	2 - 4 ft	1801465921	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A6-S437	SSHS-IRM5A2-A6-S437	10/24/2022	2 - 4 ft	1801468431				
SSHS-IRM5A2-A6-S437-S	SSHS-IRM5A2-A6-S437-S	10/20/2022	2 - 4 ft	1801465921				
SSHS-IRM5A2-A6-S438	SSHS-IRM5A2-A6-S438	10/20/2022	2 - 4 ft	1801465921	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A6-S438	SSHS-IRM5A2-A6-S438	10/24/2022	2 - 4 ft	1801468431				
SSHS-IRM5A2-B416	SSHS-IRM5A2-B416	11/4/2021	2 - 4 ft	1801296371				
SSHS-IRM5A2-B417	SSHS-IRM5A2-B417	11/4/2021	2 - 4 ft	1801296371				
SSHS-IRM5A2-B418A	SSHS-IRM5A2-B418A	11/4/2021	2 - 4 ft	1801296371				
SSHS-IRM5A2-B419	SSHS-IRM5A2-B419	11/4/2021	2 - 4 ft	1801296371				
SSHS-IRM5A2-B420	SSHS-IRM5A2-B420	11/4/2021	2 - 4 ft	1801296371				
SSHS-IRM5A2-B421	SSHS-IRM5A2-B421	11/4/2021	2 - 4 ft	1801296371				
SSHS-IRM5A2-B5000	SSHS-IRM5A2-B5000	5/18/2022	2 - 4 ft	1801383171	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-B5001	SSHS-IRM5A2-B5001	5/18/2022	2 - 4 ft	1801383171	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-B5002	SSHS-IRM5A2-B5002	5/18/2022	2 - 4 ft	1801383171	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-B5003	SSHS-IRM5A2-B5003	5/18/2022	2 - 4 ft	1801383171	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-B5004	SSHS-IRM5A2-B5004	5/18/2022	2 - 4 ft	1801383171	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-B5005	SSHS-IRM5A2-B5005	5/18/2022	2 - 4 ft	1801383171	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-B5006	SSHS-IRM5A2-B5006	5/18/2022	2 - 4 ft	1801383171	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-B5007	SSHS-IRM5A2-B5007	5/18/2022	2 - 4 ft	1801383171	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-B743-BOT1	SSHS-IRM5A2-B743-BOT1	12/10/2021	2 - 4 ft	1801311081	< 0.43 U	< 0.43 U	< 2.2 U	< 0.088 U
SSHS-IRM5A2-B743-BOT2	SSHS-IRM5A2-B743-BOT2	12/10/2021	2 - 4 ft	1801311081	< 0.4 U	< 0.4 U	< 2.1 U	< 0.081 U
SSHS-IRM5A2-B743-S3	SSHS-IRM5A2-B743-S3	12/10/2021	2 - 4 ft	1801311081	< 0.4 U	< 0.4 U	< 2 U	< 0.081 U
SSHS-IRM5A2-B743-S4	SSHS-IRM5A2-B743-S4	12/10/2021	2 - 4 ft	1801311081	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-IRM5A2-DW1-S1	SSHS-IRM5A2-DW1-S1	11/8/2021	2 - 4 ft	1801296791	< 0.38 U	< 0.38 U	< 2 U	< 0.078 U
SSHS-IRM5A2-DW2-S1	SSHS-IRM5A2-DW2-S1	11/8/2021	2 - 4 ft	1801296791	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U

SVOCs

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	4-Bromophenyl phenyl ether	Butylbenzyl phthalate	Caprolactam	Carbazole	4-Chloroaniline (p-Chloroaniline)	4-Chloro-3-methylphenol	2-Chloronaphthalene	2-Chlorophenol	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	2,4-Dichlorophenol	Diethylphthalate	2,4-Dimethylphenol	Dimethylphthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	4,6-Dinitro-2-methylphenol	2,6-Dinitrotoluene	2,4-Dinitrophenol	2,4-Dinitrotoluene	1,4-Dioxane	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno (1,2,3-cd)pyrene	2-Methylphenol	3,3-Dichlorobenzidine	4-Chlorophenyl phenyl ether	Isophorone	2-Methylnaphthalene	4-methylphenol	Naphthalene	2-Nitroaniline	3-Nitroaniline	4-Nitroaniline	Nitrobenzene	2-Nitrophenol	4-Nitrophenol	N-Nitrosodi-n-propylamine	Pentachlorophenol	Phenanthrene	Phenol	Pyrene	1,2,4,5-Tetrachlorobenzene	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	Acetone
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Restricted - Residential													3.9	0.33	59											13	100	100	1.2				0.5	100					100	100								6.7	100	100	100					100
Protection of Ground-water													1	1000	210											0.1	1000	386	3.2				8.2	0.33					0.33	12								0.8	1000	0.33	1000					0.05
IRM Subsurface Action Level																																																								
NYS Hazardous Waste																																																								
SSHS-IRM5A2-DW3-S1	SSHS-IRM5A2-DW3-S1	11/10/2021	2 - 4 ft	1801298201	< 0.38 U	< 0.38 U	< 2 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.078 U	< 0.38 U	0.15	< 0.078 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 2 U	< 0.38 U	< 3.8 U	< 0.38 U	< 0.78 U	0.29	< 0.078 U	< 0.078 U	< 0.078 U	< 0.38 U	< 0.38 U	0.069 J	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.078 U	< 0.38 U	< 0.078 U	< 2 U	< 2 U	< 2 U	< 0.78 U	< 0.38 U	< 2 U	< 0.078 U	< 2 U	0.099	< 0.38 U	0.26	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.023 UT
SSHS-IRM5A2-FISR-S17	SSHS-IRM5A2-FISR-S17	6/15/2022	2 - 4 ft	1801397521	< 0.35 U	< 0.35 U	< 0.35 U	0.029 J	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	0.25 J	0.04	0.023 J	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.29 U	< 0.072 U	< 0.29 U	< 0.072 U		0.5	0.024 J	< 0.035 U	< 0.072 U	< 0.35 U	< 0.035 U	0.18	< 0.35 U	< 0.14 U	< 0.35 U	< 0.14 U	0.032 J	< 0.35 U	0.036 J	< 0.35 U	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.72 U	< 0.035 U	< 0.29 U	0.38	< 0.35 U	0.37	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 U	< 0.0086 U
SSHS-IRM5A2-FISR-S25	SSHS-IRM5A2-FISR-S25	6/15/2022	2 - 4 ft	1801397521	< 0.37 U	< 0.37 U	< 0.37 U	0.021 J	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	0.15 J	0.082	0.036 J	< 0.15 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.3 U	< 0.075 U	< 0.3 U	< 0.075 U		0.16 J	< 0.37 U	< 0.037 U	< 0.075 U	< 0.37 U	< 0.037 U	0.42	< 0.37 U	< 0.15 U	< 0.37 U	< 0.15 U	0.14 J	< 0.37 U	0.099 J	< 0.37 U	< 0.37 U	< 0.37 U	< 0.037 U	< 0.37 U	< 0.75 U	< 0.037 U	< 0.3 U	0.15 J	< 0.37 U	0.13 J	< 0.37 U	< 0.37 U	< 0.37 U	< 0.15 U	< 0.0088 U
SSHS-IRM5A2-FISR-S33	SSHS-IRM5A2-DUP-124	6/15/2022	2 - 4 ft	1801397521	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	0.16 J	0.047	< 0.35 U	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.28 U	< 0.071 U	< 0.28 U	< 0.071 U		0.16 J	< 0.35 U	< 0.035 U	< 0.071 U	< 0.35 U	< 0.035 U	0.15	< 0.35 U	< 0.14 U	< 0.35 U	< 0.14 U	0.021 J	< 0.35 U	0.019 J	< 0.35 U	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.72 U	< 0.035 U	< 0.28 U	0.12 J	< 0.35 U	0.22 J	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 U	< 0.0052 U
SSHS-IRM5A2-FISR-S33	SSHS-IRM5A2-FISR-S33	6/15/2022	2 - 4 ft	1801397521	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	0.13 J	0.036	0.02 J	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.28 U	< 0.071 U	< 0.28 U	< 0.071 U		0.18 J	< 0.35 U	< 0.035 U	< 0.071 U	< 0.35 U	< 0.035 U	0.11	< 0.35 U	< 0.14 U	< 0.35 U	< 0.14 U	0.044 J	< 0.35 U	0.038 J	< 0.35 U	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.71 U	< 0.035 U	< 0.28 U	0.14 J	< 0.35 U	0.16 J	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 U	< 0.0060 U
SSHS-IRM5A2-FISR-S41	SSHS-IRM5A2-FISR-S41	6/15/2022	2 - 4 ft	1801397521	< 0.35 U	< 0.35 U	< 0.35 U	0.042 J	< 0.35 U	< 0.35 U	0.031 J	< 0.35 U	0.46	0.074	0.065 J	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.28 U	< 0.071 U	< 0.28 U	< 0.071 U		0.55	< 0.35 U	< 0.035 U	< 0.071 U	< 0.35 U	< 0.035 U	0.3	< 0.35 U	< 0.14 U	< 0.35 U	< 0.14 U	0.21 J	< 0.35 U	0.33 J	< 0.35 U	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.71 U	< 0.035 U	< 0.28 U	0.22 J	< 0.35 U	0.53	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 U	< 0.01 U
SSHS-IRM5A2-FISR-S48	SSHS-IRM5A2-FISR-S48	6/30/2022	2 - 4 ft	1801406771	< 0.35 U	< 0.35 U	< 1.8 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.7 U	< 0.07 U	< 0.07 U	< 0.07 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.07 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.7 U	< 0.35 U	< 1.8 U	< 0.07 U	< 1.8 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.022 U
SSHS-IRM5A2-FISR-S59	SSHS-IRM5A2-FISR-S59	6/30/2022	2 - 4 ft	1801406771	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 1.8 U	< 0.34 U	< 3.4 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.69 U	< 0.34 U	< 1.8 U	< 0.069 U	< 1.8 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.021 U
SSHS-IRM5A2-FISR-S60	SSHS-IRM5A2-FISR-S60	6/30/2022	2 - 4 ft	1801406771	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 1.8 U	< 0.34 U	< 3.4 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.69 U	< 0.34 U	< 1.8 U	< 0.069 U	< 1.8 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.021 U
SSHS-IRM5A2-FISR-S65	SSHS-IRM5A2-FISR-S65	6/30/2022	2 - 4 ft	1801406772	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 UT	< 0.34 U	< 0.34 U	< 0.34 U	< 1.8 U	< 0.34 U	< 3.4 U	< 0.34 U	< 0.69 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.69 U	< 0.34 U	< 1.8 U	< 0.069 U	< 1.8 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.021 U
SSHS-IRM5A2-FISR-S66	SSHS-IRM5A2-FISR-S66	6/30/2022	2 - 4 ft	1801406772	< 0.35 U	< 0.35 U	< 1.8 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 1.8 U	< 0.35 U	< 3.5 U	< 0.35 U	< 0.7 U	< 0.07 U	< 0.07 U	< 0.07 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.07 U	< 1.8 U	< 1.8 U	< 1.8 U	< 0.7 U	< 0.35 U	< 1.8 U	< 0.07 U	< 1.8 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.021 U
SSHS-IRM5A2-FISR-S9	SSHS-IRM5A2-FISR-S9	6/15/2022	2 - 4 ft	1801397521	< 0.35 UT	< 0.35 UT	< 0.35 U	< 0.35 UT	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 UT	0.16 JT	0.032 JT	0.014 J	< 0.14 UT	< 0.35 U	< 0.35 UT	< 0.35 U	< 0.35 UT	< 0.35 UT	< 0.28 UT	< 0.07 U	< 0.28 UT	< 0.07 U		0.22 J	< 0.35 U	< 0.035 U	< 0.07 UT	< 0.35 U	< 0.035 UT	0.14	< 0.35 UT	< 0.14 U	< 0.35 U	< 0.14 UT	0.018 JT	< 0.35 U	0.042 JT	< 0.35 U	< 0.35 U	< 0.35 U	< 0.035 UT	< 0.35 UT	< 0.7 U	< 0.035 U	< 0.28 U	0.12 JT	< 0.35 UT	0.19 J	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 U	< 0.0059 UT

Table 1
ISMP EWP IG Confirmation Data
Former Sperry Remington Site - North Portion
Elmira, NY

SVOCs

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	4-Bromophenyl phenyl ether (mg/kg)	Butylbenzyl phthalate (mg/kg)	Caprolactam (mg/kg)	Carbazole (mg/kg)
Restricted - Residential								
Protection of Ground-water								
IRM Subsurface Action Level								
NYS Hazardous Waste								
SSHS-IRM5A2-FL-TRB13	SSHS-IRM5A2-FL-TRB13	9/14/2022	4 - 6 ft	1801445021	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-FL-TRB7	SSHS-IRM5A2-FL-TRB7	9/14/2022	4 - 6 ft	1801445021	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FL-TRB8	SSHS-IRM5A2-FL-TRB8	9/14/2022	4 - 6 ft	1801445021	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-FL-TRB9	SSHS-IRM5A2-FL-TRB9	9/14/2022	4 - 6 ft	1801445021	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-PIPE16	SSHS-IRM5A2-PIPE16	6/20/2022	4 - 6 ft	1801400221	< 0.41 U	0.069 J	< 0.41 U	0.044 J
SSHS-IRM5A2-PIPE17-S11	SSHS-IRM5A2-PIPE17-S11	8/15/2022	4 - 6 ft	1801429591	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-PIPE17-S3	SSHS-IRM5A2-FL-PIPE17-S3	7/25/2022	4 - 6 ft	1801418911	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-PIPE17-S5	SSHS-IRM5A2-FL-PIPE17-S5	7/25/2022	4 - 6 ft	1801418911	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-PIPE17-S7	SSHS-IRM5A2-FL-PIPE17-S7	7/25/2022	4 - 6 ft	1801418911	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-PIPE17-S9	SSHS-IRM5A2-FL-PIPE17-S9	7/25/2022	4 - 6 ft	1801418911	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-PIPE4S	SSHS-IRM5A2-PIPE4S	4/22/2022	4 - 6 ft	1801370981				
SSHS-IRM5A2-PIPE8	SSHS-IRM5A2-PIPE8	5/17/2022	4 - 6 ft	1801382542	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-IRM5A2-S0000	SSHS-IRM5A2-S0000	5/9/2022	4 - 6 ft	1801378341	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U
SSHS-IRM5A2-S0001	SSHS-IRM5A2-S0001	5/9/2022	4 - 6 ft	1801378341	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-S0014	SSHS-IRM5A2-S0014	5/17/2022	4 - 6 ft	1801382541	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-S0016	SSHS-IRM5A2-S0016	5/17/2022	4 - 6 ft	1801382541	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-S0017	SSHS-IRM5A2-S0017	5/17/2022	4 - 6 ft	1801382541	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-IRM5A2-S120-BOT1	SSHS-IRM5A2-S120-BOT1	3/31/2022	4 - 6 ft	1801360511	< 0.34 U	< 0.34 U	< 1.8 U	0.91
SSHS-IRM5A2-S120-S2	SSHS-IRM5A2-S120-S2	3/31/2022	4 - 6 ft	1801360511	< 0.35 U	< 0.35 U	< 1.8 U	0.03 J
SSHS-IRM5A2-S120-S6	SSHS-IRM5A2-S120-S6	3/31/2022	4 - 6 ft	1801360511	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U
SSHS-IRM5A2-S122	SSHS-IRM5A2-S122	3/19/2022	4 - 6 ft	1801354701	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U
SSHS-IRM5A2-S123	SSHS-IRM5A2-S123	3/14/2022	4 - 6 ft	1801351301	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U
SSHS-IRM5A2-S123A	SSHS-IRM5A2-S123A	3/19/2022	4 - 6 ft	1801354701	< 0.34 U	< 0.34 U	< 1.7 U	< 0.069 U
SSHS-IRM5A2-S124	SSHS-IRM5A2-S124	3/14/2022	4 - 6 ft	1801351301	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U
SSHS-IRM5A2-S125	SSHS-IRM5A2-S125	2/28/2022	4 - 6 ft	1801343721	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U
SSHS-IRM5A2-S126	SSHS-IRM5A2-S126	2/28/2022	4 - 6 ft	1801343721	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U
SSHS-IRM5A2-S133	SSHS-IRM5A2-DUP67	4/25/2022	4 - 6 ft	1801371261	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-IRM5A2-S133	SSHS-IRM5A2-S133	4/25/2022	4 - 6 ft	1801371261	< 0.37 U	< 0.37 U	< 1.9 U	< 0.074 U
SSHS-IRM5A2-S134	SSHS-IRM5A2-S134	4/25/2022	4 - 6 ft	1801371261	< 0.4 U	< 0.4 U	< 2.1 U	< 0.082 U
SSHS-IRM5A2-S135	SSHS-IRM5A2-S135	4/25/2022	4 - 6 ft	1801371261	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U
SSHS-IRM5A2-S145	SSHS-IRM5A2-S145	4/21/2022	4 - 6 ft	1801370431	< 0.4 U	< 0.4 U	< 2.1 U	< 0.081 U
SSHS-IRM5A2-S146	SSHS-IRM5A2-S146	4/21/2022	4 - 6 ft	1801370431	< 0.4 U	< 0.4 U	< 2.1 U	< 0.081 U
SSHS-IRM5A2-S147	SSHS-IRM5A2-S147	4/21/2022	4 - 6 ft	1801370431	< 0.42 U	< 0.42 U	< 2.2 U	< 0.085 U
SSHS-IRM5A2-S148	SSHS-IRM5A2-S148	4/25/2022	4 - 6 ft	1801371261	< 0.41 U	< 0.41 U	< 2.1 U	< 0.084 U
SSHS-IRM5A2-S149	SSHS-IRM5A2-S149	4/25/2022	4 - 6 ft	1801371261	< 0.38 U	< 0.38 U	< 2 U	< 0.078 U
SSHS-IRM5A2-S171	SSHS-IRM5A2-S171	1/13/2022	4 - 6 ft	1801323151	< 0.38 U	< 0.38 U	< 1.9 U	< 0.077 U
SSHS-IRM5A2-S172A-BOT2	SSHS-IRM5A2-S172A-BOT2	2/8/2022	4 - 6 ft	1801333441	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U
SSHS-IRM5A2-S172A-BOT3	SSHS-IRM5A2-S172A-BOT3	2/8/2022	4 - 6 ft	1801333441	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-IRM5A2-S172A-S2	SSHS-IRM5A2-S172A-S2	2/8/2022	4 - 6 ft	1801333441	< 0.4 U	< 0.4 U	< 2.1 U	0.55
SSHS-IRM5A2-S172A-S5	SSHS-IRM5A2-S172A-S5	2/8/2022	4 - 6 ft	1801333441	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-IRM5A2-S172A-S8	SSHS-IRM5A2-S172A-S8	2/8/2022	4 - 6 ft	1801333441	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-IRM5A2-S174-BOT1	SSHS-IRM5A2-S174-BOT1	2/7/2022	4 - 6 ft	1801332621	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-IRM5A2-S174-BOT3	SSHS-IRM5A2-S174-BOT3	2/7/2022	4 - 6 ft	1801332621	< 0.38 U	< 0.38 U	< 2 U	0.044 J
SSHS-IRM5A2-S176	SSHS-IRM5A2-S176	1/13/2022	4 - 6 ft	1801323151	< 0.33 U	< 0.33 U	< 1.7 U	< 0.068 U
SSHS-IRM5A2-S177	SSHS-IRM5A2-S177	1/13/2022	4 - 6 ft	1801323151	< 0.33 U	< 0.33 U	< 1.7 U	< 0.067 U
SSHS-IRM5A2-S178	SSHS-IRM5A2-S178	1/13/2022	4 - 6 ft	1801323151	< 0.33 U	< 0.33 U	< 1.7 U	< 0.067 U
SSHS-IRM5A2-S179	SSHS-IRM5A2-S179	1/20/2022	4 - 6 ft	1801325891	< 0.38 U	< 0.38 U	< 1.9 U	< 0.077 U
SSHS-IRM5A2-S179	SSHS-IRM5A2-S179	4/13/2022	4 - 6 ft	1801366611				
SSHS-IRM5A2-S180	SSHS-IRM5A2-S180	3/3/2022	4 - 6 ft	1801346401	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U
SSHS-IRM5A2-S182	SSHS-IRM5A2-DUP50	3/5/2022	4 - 6 ft	1801347851	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-IRM5A2-S182	SSHS-IRM5A2-DUP50	3/7/2022	4 - 6 ft	1801347851				
SSHS-IRM5A2-S182	SSHS-IRM5A2-S182	3/5/2022	4 - 6 ft	1801347851	< 0.37 U	< 0.37 U	< 1.9 U	< 0.074 U
SSHS-IRM5A2-S182	SSHS-IRM5A2-S182	3/7/2022	4 - 6 ft	1801347851				
SSHS-IRM5A2-S183	SSHS-IRM5A2-S183	3/19/2022	4 - 6 ft	1801354701	< 0.36 U	< 0.36 UT	< 1.8 UT	0.02 JT
SSHS-IRM5A2-S183A	SSHS-IRM5A2-S183A	3/19/2022	4 - 6 ft	1801354701	< 0.35 U	< 0.35 U	< 1.8 U	< 0.07 U
SSHS-IRM5A2-S506-BOT	SSHS-IRM5A2-S506-BOT	6/11/2022	4 - 6 ft	1801395781	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-IRM5A2-S506-BOT	SSHS-IRM5A2-S506-BOT	6/13/2022	4 - 6 ft	1801395961				
SSHS-IRM5A2-S550-BOT2	SSHS-IRM5A2-S550-BOT2	8/25/2022	4 - 6 ft	1801435261	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-ST-B600	SSHS-IRM5A2-DUP207	8/24/2022	4 - 6 ft	1801434611	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-ST-B600	SSHS-IRM5A2-ST-B600	8/24/2022	4 - 6 ft	1801434611	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-ST-S605	SSHS-IRM5A2-ST-S605	8/24/2022	4 - 6 ft	1801434611	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-ST-S606	SSHS-IRM5A2-ST-S606	8/24/2022	4 - 6 ft	1801434611	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-ISMP-DO-B1	SSHS-ISMP-DO-B1	12/9/2022	4 - 6 ft	1801491411	< 0.4 UT	< 0.4 U	< 0.4 U	0.02 JT
SSHS-ISMP-DO-B2	SSHS-ISMP-DO-B2	12/9/2022	4 - 6 ft	1801491411	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-ISMP-DO-B2	SSHS-ISMP-DUP3	12/9/2022	4 - 6 ft	1801491411	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-ISMP-DO-S5	SSHS-ISMP-DO-S5	12/9/2022	4 - 6 ft	1801491411	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-ISMP-DO-S6	SSHS-ISMP-DO-S6	12/9/2022	4 - 6 ft	1801491411	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-ISMP-DO-S7	SSHS-ISMP-DO-S7	12/9/2022	4 - 6 ft	1801491411	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-ISMP-DO-S8	SSHS-ISMP-DO-S8	12/9/2022	4 - 6 ft	1801491411	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-ISMP-SLT-BOT24	SSHS-ISMP-SLT-BOT24	3/3/2022	4 - 6 ft	1801346411	< 0.38 U	< 0.38 U	< 1.9 U	< 0.077 U
SSHS-ISMP-SLT-BOT25	SSHS-ISMP-SLT-BOT25	3/3/2022	4 - 6 ft	1801346411	< 0.39 U	< 0.39 U	< 2 U	< 0.08 U
SSHS-ISMP-SLT-S78	SSHS-ISMP-SLT-S78	3/3/2022	4 - 6 ft	1801346411	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-ISMP-SLT-S79-S7	SSHS-ISMP-SLT-S79-S7	5/5/2022	4 - 6 ft	1801376941	< 0.39 U	< 0.39 U	< 2 U	< 0.08 U
SSHS-ISMP-SLT-S82	SSHS-ISMP-SLT-S82	3/3/2022	4 - 6 ft	1801346411	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-ISMP-SLT-S83	SSHS-ISMP-DUP11	3/3/2022	4 - 6 ft	1801346411	< 0.35 U	< 0.35 U	< 1.8 U	< 0.072 U
SSHS-ISMP-SLT-S83	SSHS-ISMP-SLT-S83	3/3/2022	4 - 6 ft	1801346411	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U
SSHS-IRM5A2-A19-S10BOT	SSHS-IRM5A2-A19-S10BOT	10/25/2022	6 - 8 ft	1801468421	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A19-S11BOT	SSHS-IRM5A2-A19-S11BOT	10/25/2022	6 - 8 ft	1801468421	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A3-FISLAT1-B6	SSHS-IRM5A2-A3-FISLAT1-B6	6/20/2022	6 - 8 ft	1801400221	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-FISLAT1-B7	SSHS-IRM5A2-A3-FISLAT1-B7	6/20/2022	6 - 8 ft	1801400221	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A3-FISLAT1-B8	SSHS-IRM5A2-A3-FISLAT1-B8	6/20/2022	6 - 8 ft	1801400221	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A3-FISLAT1-B9	SSHS-IRM5A2-A3-FISLAT1-B9	6/20/2022	6 - 8 ft	1801400221	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-FISLAT1-S11	SSHS-IRM5A2-A3-FISLAT1-S11	6/20/2022	6 - 8 ft	1801400221	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A3-FISLAT1-S12	SSHS-IRM5A2-A3-FISLAT1-S12	6/20/2022	6 - 8 ft	1801400221	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A3-FISLAT1-S13	SSHS-IRM5A2-A3-FISLAT1-S13	6/20/2022	6 - 8 ft	1801400221	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-FISLAT1-S14	SSHS-IRM5A2-A3-FISLAT1-S14	6/20/2022	6 - 8 ft	1801400221	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A3-FISLAT1-S15	SSHS-IRM5A2-A3-FISLAT1-S15	6/20/2022	6 - 8 ft	1801400221	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A3-FISLAT1-S16	SSHS-IRM5A2-A3-FISLAT1-S16	6/20/2022	6 - 8 ft	1801400221	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-A3-FISLAT1-S17	SSHS-IRM5A2-A3-FISLAT1-S17	6/20/2022	6 - 8 ft	1801400221	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-FISLAT1-S18	SSHS-IRM5A2-A3-FISLAT1-S18	6/20/2022	6 - 8 ft	1801400221	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-A3-FISLAT2-S1	SSHS-IRM5A2-A3-FISLAT2-S1	6/17/2022	6 - 8 ft	1801399471	< 0.35 U	< 0.35 U	< 0.35 UT	< 0.35 U
SSHS-IRM5A2-A3-FISLAT2-S2	SSHS-IRM5A2-A3-FISLAT2-S2	6/17/2022	6 - 8 ft	1801399471	< 0.35 U	< 0.35 U	< 0.35 UT	< 0.35 U
SSHS-IRM5A2-A3-FISLAT2-S2	SSHS-IRM5A2-DUP129	6/17/2022	6 - 8 ft	1801399472	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-FISLAT2-S3	SSHS-IRM5A2-A3-FISLAT2-S3	6/17/2022	6 - 8 ft	1801399471	< 0.34 U	< 0.34 U	< 0.34 UT	< 0.34 U
SSHS-IRM5A2-A3-FISLAT2-S4	SSHS-IRM5A2-A3-FISLAT2-S4	6/17/2022	6 - 8 ft	1801399471	< 0.34 U	< 0.34 U	< 0.34 UT	< 0.34 U
SSHS-IRM5A2-A3-FISLAT3-B1	SSHS-IRM5A2-A3-FISLAT3-B1	6/20/2022	6 - 8 ft	1801400221	< 3.8 U	< 3.8 U	< 3.8 U	< 3.8 U
SSHS-IRM5A2-A3-FISLAT3-B2	SSHS-IRM5A2-A3-FISLAT3-B2	6/20/2022	6 - 8 ft	1801400221	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A3-FISLAT3-S1	SSHS-IRM5A2-A3-FISLAT3-S1	6/20/2022	6 - 8 ft	1801400221	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-IRM5A2-A3-FISLAT3-S2	SSHS-IRM5A2-A3-FISLAT3-S2	6/20/2022	6 - 8 ft	1801400221	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A3-FISLAT3-S3	SSHS-IRM5A2-A3-FISLAT3-S3	6/20/2022	6 - 8 ft	1801400221	< 0.37 U	< 0.37 U	< 0.37 U	0.027 J
SSHS-IRM5A2-A3-FISLAT3-S4	SSHS-IRM5A2-A3-FISLAT3-S4	6/20/2022	6 - 8 ft	1801400221	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-FISRLAT1-B1	SSHS-IRM5A2-A3-FISRLAT1-B1	6/14/2022	6 - 8 ft	1801396811	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A3-FISRLAT1-B2	SSHS-IRM5A2-A3-FISRLAT1-B2	6/14/2022	6 - 8 ft	1801396811	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A3-FISRLAT1-B3	SSHS-IRM5A2-A3-FISRLAT1-B3	6/14/2022	6 - 8 ft	1801396811	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A3-FISRLAT1-B4	SSHS-IRM5A2-A3-FISRLAT1-B4	6/14/2022	6 - 8 ft	1801396811	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A3-FISRLAT1-B5	SSHS-IRM5A2-A3-FISRLAT1-B5	6/14/2022	6 - 8 ft	1801396811	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-IRM5A2-A3-FISRLAT1-S1	SSHS-IRM5A2-A3-FISRLAT1-S1	6/14/2022	6 - 8 ft	1801396811	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A3-FISRLAT1-S10	SSHS-IRM5A2-A3-FISRLAT1-S10	6/14/2022	6 - 8 ft	1801396811	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A3-FISRLAT1-S2	SSHS-IRM5A2-A3-FISRLAT1-S2	6/14/2022	6 - 8 ft	1801396811	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-A3-FISRLAT1-S3	SSHS-IRM5A2-A3-FISRLAT1-S3	6/14/2022	6 - 8 ft	1801396811	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-FISRLAT1-S4	SSHS-IRM5A2-A3-FISRLAT1-S4	6/14/2022	6 - 8 ft	1801396811	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-FISRLAT1-S5	SSHS-IRM5A2-A3-FISRLAT1-S5	6/14/2022	6 - 8 ft	1801396811	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-FISRLAT1-S5	SSHS-IRM5A2-DUP121	6/14/2022	6 - 8 ft	1801396811	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-FISRLAT1-S6	SSHS-IRM5A2-A3-FISRLAT1-S6	6/14/2022	6 - 8 ft	1801396811	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A3-FISRLAT1-S7	SSHS-IRM5A2-A3-FISRLAT1-S7	6/14/2022	6 - 8 ft	1801396811	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A3-FISRLAT1-S8	SSHS-IRM5A2-A3-FISRLAT1-S8	6/14/2022	6 - 8 ft	1801396811	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A3-FISRLAT1-S9	SSHS-IRM5A2-A3-FISRLAT1-S9	6/14/2022	6 - 8 ft	1801396811	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-A3-FISRLAT1-S9	SSHS-IRM5A2-DUP122	6/14/2022	6 - 8 ft	1801396811	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A4-B800	SSHS-IRM5A2-A4-B800	6/10/2022	6 - 8 ft	1801395461	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A4-B801	SSHS-IRM5A2-A4-B801	6/10/2022	6 - 8 ft	1801395461	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A4-B802	SSHS-IRM5A2-A4-B802	6/10/2022	6 - 8 ft	1801395461	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A4-B803	SSHS-IRM5A2-A4-B803	6/10/2022	6 - 8 ft	1801395461	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A4-B804	SSHS-IRM5A2-A4-B804	6/10/2022	6 - 8 ft	1801395461	< 0.38 U	< 0.38 U	< 0.38 U	0.016 J
SSHS-IRM5A2-A4-B807	SSHS-IRM5A2-A4-B807	6/10/2022	6 - 8 ft	1801395461	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A4-B808	SSHS-IRM5A2-A4-B808	6/10/2022	6 - 8 ft	1801395461	< 1.4 U	< 1.4 U	< 7.1 U	0.15 J
SSHS-IRM5A2-A4-B808	SSHS-IRM5A2-DUP108	6/10/2022	6 - 8 ft	1801395462	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A4-B811	SSHS-IRM5A2-A4-B811	6/10/2022	6 - 8 ft	1801395463	< 0.36 U	< 0.36 U	< 0.36 U	0.014 J
SSHS-IRM5A2-A4-S803	SSHS-IRM5A2-A4-S803	6/9/2022	6 - 8 ft	1801394641	< 0.39 U	< 0.39 U	< 0.39 UT	< 0.39 U
SSHS-IRM5A2-A4-S804	SSHS-IRM5A2-A4-S804	6/9/2022	6 - 8 ft	1801394641	< 0.37 U	< 0.37 U	< 0.37 UT	< 0.37 U
SSHS-IRM5A2-A4-S804	SSHS-IRM5A2-DUP105	6/9/2022	6 - 8 ft	1801394641	< 0.4 U	< 0.4 U	< 0.4 UT	< 0.4 U
SSHS-IRM5A2-A4-S805	SSHS-IRM5A2-A4-S805	6/9/2022	6 - 8 ft	1801394641	< 0.34 U	< 0.34 U	< 0.34 UT	< 0.34 U
SSHS-IRM5A2-A4-S806	SSHS-IRM5A2-A4-S806	6/9/2022	6 - 8 ft	1801394641	< 0.36 U	< 0.36 U	< 0.36 UT	< 0.36 U
SSHS-IRM5A2-A4-S807	SSHS-IRM5A2-A4-S807	6/9/2022	6 - 8 ft	1801394641	< 0.39 U	< 0.39 U	< 0.39 UT	< 0.39 U
SSHS-IRM5A2-A4-S808	SSHS-IRM5A2-A4-S808	6/9/2022	6 - 8 ft	1801394641	< 0.37 U	< 0.37 U	< 0.37 UT	< 0.37 U
SSHS-IRM5A2-A4-S809	SSHS-IRM5A2-A4-S809	6/9/2022	6 - 8 ft	1801394641	< 0.38 U	< 0.38 U	< 0.38 UT	< 0.38 U
SSHS-IRM5A2-A4-S812	SSHS-IRM5A2-A4-S812	6/10/2022	6 - 8 ft	1801395463	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A4-S813	SSHS-IRM5A2-A4-S813	6/10/2022	6 - 8 ft	1801395461	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
SSHS-IRM5A2-A4-S815	SSHS-IRM5A2-A4-S815	6/22/2022	6 - 8 ft	1801401821	< 0.33 U	< 0.33 U	< 1.7 U	< 0.067 U
SSHS-IRM5A2-A5-B800	SSHS-IRM5A2-A5-B800	6/7/2022	6 - 8 ft	1801392681	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A5-S600	SSHS-IRM5A2-A5-S600	6/7/2022	6 - 8 ft	1801392681	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A5-S601	SSHS-IRM5A2-A5-S601	6/7/2022	6 - 8 ft	1801392681	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A5-S601	SSHS-IRM5A2-DUP103	6/7/2022	6 - 8 ft	1801392681	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A5-S602	SSHS-IRM5A2-A5-S602	6/7/2022	6 - 8 ft	1801392681	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A5-S603	SSHS-IRM5A2-A5-S603	6/7/2022	6 - 8 ft	1801392681	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-A5-S800	SSHS-IRM5A2-A5-S800	6/7/2022	6 - 8 ft	1801392681	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A5-S801	SSHS-IRM5A2-A5-S801	6/7/2022	6 - 8 ft	1801392681	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A5-S802	SSHS-IRM5A2-A5-S802	6/7/2022	6 - 8 ft	1801392681	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A5-S803	SSHS-IRM5A2-A5-S803	6/7/2022	6 - 8 ft	1801392681	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A5-V1-S10	SSHS-IRM5A2-A5-V1-S10	4/25/2022	6 - 8 ft	1801371272	< 0.36 U	< 0.36 U	< 1.8 U	0.099
SSHS-IRM5A2-A5-V1-S17	SSHS-IRM5A2-A5-V1-S17	5/9/2022	6 - 8 ft	1801378342	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-IRM5A2-A5-V1-S6	SSHS-IRM5A2-A5-V1-S6	4/25/2022	6 - 8 ft	1801371272	< 0.38 U	< 0.38 U	< 2 U	0.1
SSHS-IRM5A2-A5-V1-S6	SSHS-IRM5A2-DUP66	4/25/2022	6 - 8 ft	1801371272	< 0.38 U	< 0.38 U	< 1.9 U	0.082
SSHS-IRM5A2-A5-V1-S8	SSHS-IRM5A2-A5-V1-S8	4/25/2022	6 - 8 ft	1801371272	< 0.37 U	< 0.37 U	< 1.9 U	0.06 J
SSHS-IRM5A2-A6-B801	SSHS-IRM5A2-A6-B801	10/20/2022	6 - 8 ft	1801465941	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-B801	SSHS-IRM5A2-A6-B801	10/24/2022	6 - 8 ft	1801468451				
SSHS-IRM5A2-A6-FISLAT-B1	SSHS-IRM5A2-A6-FISLAT-B1	9/2/2022	6 - 8 ft	1801439931	< 0.34 U	< 0.34 U	< 0.34 U	0.02 J
SSHS-IRM5A2-A6-FISLAT-S1	SSHS-IRM5A2-A6-FISLAT-S1	9/2/2022	6 - 8 ft	1801439931	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A6-FISLAT-S2	SSHS-IRM5A2-A6-FISLAT-S2	9/2/2022	6 - 8 ft	1801439931	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-A6-S800	SSHS-IRM5A2-A6-S800	8/23/2022	6 - 8 ft	1801433661	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-A6-S801	SSHS-IRM5A2-A6-S801	8/23/2022	6 - 8 ft	1801433661	< 0.38 U	< 0.38 U	< 0.38 U	0.03 J
SSHS-IRM5A2-A6-S802	SSHS-IRM5A2-A6-S802	8/23/2022	6 - 8 ft	1801433661	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-A6-S803	SSHS-IRM5A2-A6-S803	8/23/2022	6 - 8 ft	1801433661	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-A6-S804	SSHS-IRM5A2-A6-S804	9/8/2022	6 - 8 ft	1801442131	< 0.36 U	< 0.36 U	< 0.36 UT	< 0.36 U
SSHS-IRM5A2-A6-S804A	SSHS-IRM5A2-A6-S804A	10/20/2022	6 - 8 ft	1801465941	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-A6-S804A	SSHS-IRM5A2-A6-S804A	10/24/2022	6 - 8 ft	1801468451				
SSHS-IRM5A2-A6-S807	SSHS-IRM5A2-A6-S807	9/8/2022	6 - 8 ft	1801442131	< 0.34 U	< 0.34 U	< 0.34 UT	< 0.34 U
SSHS-IRM5A2-B1158-BOTC	SSHS-IRM5A2-B1158-BOTC	9/1/2022	6 - 8 ft	1801438851	< 0.35 U	< 0.35 U	< 0.35 UT	< 0.35 U
SSHS-IRM5A2-B1158-BOTD	SSHS-IRM5A2-B1158-BOTD	9/1/2022	6 - 8 ft	1801438851	< 0.34 U	< 0.34 U	< 0.34 UT	< 0.34 U
SSHS-IRM5A2-B1158-S4	SSHS-IRM5A2-B1158-S4	9/1/2022	6 - 8 ft	1801438851	< 0.35 U	< 0.35 U	< 0.35 UT	0.55
SSHS-IRM5A2-B1158-S5	SSHS-IRM5A2-B1158-S5	9/1/2022	6 - 8 ft	1801438851	< 0.35 U	< 0.35 U	< 0.35 UT	0.077 J
SSHS-IRM5A2-B1158-S6	SSHS-IRM5A2-B1158-S6	9/1/2022	6 - 8 ft	1801438851	< 0.35 U	< 0.35 U	< 0.35 UT	0.51
SSHS-IRM5A2-B1618-BOT	SSHS-IRM5A2-B1618-BOT	6/10/2022	6 - 8 ft	1801395461	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-B238	SSHS-IRM5A2-B238	5/17/2022	6 - 8 ft	1801382551	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-B593-BOT1	SSHS-IRM5A2-B593-BOT1	3/30/2022	6 - 8 ft	1801359741	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-IRM5A2-B593-S1	SSHS-IRM5A2-B593-S1	3/30/2022	6 - 8 ft	1801359741	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-IRM5A2-B593-S2	SSHS-IRM5A2-B593-S2	3/30/2022	6 - 8 ft	1801359741	< 0.38 U	< 0.38 U	< 2 U	< 0.078 U
SSHS-IRM5A2-CP2-S16	SSHS-IRM5A2-CP2-S16	6/9/2022	6 - 8 ft	1801394641	< 0.36 U	< 0.36 U	< 0.36 UT	0.33 J
SSHS-IRM5A2-CP2-S20	SSHS-IRM5A2-CP2-S20	6/10/2022	6 - 8 ft	1801395461	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-CP2-S26	SSHS-IRM5A2-CP2-S26	6/10/2022	6 - 8 ft	1801395462	< 0.35 U	< 0.35 U	< 0.35 U	0.14 J
SSHS-IRM5A2-CP2-S26	SSHS-IRM5A2-DUP110	6/10/2022	6 - 8 ft	1801395462	< 0.36 U	< 0.36 U	< 0.36 U	0.074 J
SSHS-IRM5A2-CP2-S5BOT	SSHS-IRM5A2-CP2-S5BOT	6/9/2022	6 - 8 ft	1801394641	< 0.37 U	< 0.37 U	< 0.37 UT	0.025 J
SSHS-IRM5A2-CP2-S5BOT	SSHS-IRM5A2-DUP106	6/9/2022	6 - 8 ft	1801394641	< 0.38 U	< 0.38 U	< 0.38 UT	0.13 J
SSHS-IRM5A2-DW2-S3	SSHS-IRM5A2-DW2-S3	11/8/2021	6 - 8 ft	1801296791	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-IRM5A2-DW3-S3	SSHS-IRM5A2-DW3-S3	11/10/2021	6 - 8 ft	1801298201	< 0.39 U	< 0.39 U	< 2 U	< 0.078 U
SSHS-IRM5A2-FIS-Bot 1	SSHS-IRM5A2-FIS-BOT 1	12/14/2021	6 - 8 ft	1801312371	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U
SSHS-IRM5A2-FISC-B10	SSHS-IRM5A2-FISC-B10	8/8/2022	6 - 8 ft	1801426161	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-FISC-B12	SSHS-IRM5A2-FISC-B12	8/15/2022	6 - 8 ft	1801429591	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-FISC-B14	SSHS-IRM5A2-FISC-B14	8/15/2022	6 - 8 ft	1801429591	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-FISC-B15	SSHS-IRM5A2-FISC-B15	8/15/2022	6 - 8 ft	1801429591	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISC-B9	SSHS-IRM5A2-FISC-B9	8/8/2022	6 - 8 ft	1801426161	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISC-S17	SSHS-IRM5A2-FISC-S17	8/8/2022	6 - 8 ft	1801426161	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-FISC-S18	SSHS-IRM5A2-FISC-S18	8/8/2022	6 - 8 ft	1801426161	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-FISC-S19	SSHS-IRM5A2-FISC-S19	8/8/2022	6 - 8 ft	1801426161	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISC-S21	SSHS-IRM5A2-FISC-S21	8/15/2022	6 - 8 ft	1801429591	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISC-S23	SSHS-IRM5A2-DUP197	8/15/2022	6 - 8 ft	1801429591	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISC-S23	SSHS-IRM5A2-FISC-S23	8/15/2022	6 - 8 ft	1801429591	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISC-S25	SSHS-IRM5A2-FISC-S25	8/15/2022	6 - 8 ft	1801429591	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-FISC-S26	SSHS-IRM5A2-FISC-S26	8/15/2022	6 - 8 ft	1801429591	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-FISC-S27	SSHS-IRM5A2-FISC-S27	8/15/2022	6 - 8 ft	1801429591	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISC-S28	SSHS-IRM5A2-DUP198	8/15/2022	6 - 8 ft	1801429591	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-FISC-S28	SSHS-IRM5A2-FISC-S28	8/15/2022	6 - 8 ft	1801429591	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISLAT1SOUTHA	SSHS-IRM5A2-FIS-LAT1-SOUTHA	5/12/2022	6 - 8 ft	1801380711	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U
SSHS-IRM5A2-FISLAT1SOUTHA	SSHS-IRM5A2-FIS-LAT1-SOUTHA	5/12/2022	6 - 8 ft	1801380712				
SSHS-IRM5A2-FISLATSW	SSHS-IRM5A2-FISLATSW	6/1/2022	6 - 8 ft	1801389471	< 2.4 U	< 2.4 U	< 12 U	0.29 J
SSHS-IRM5A2-FISR-BOT12	SSHS-IRM5A2-FISR-BOT12	6/30/2022	6 - 8 ft	1801406771	< 0.34 U	< 0.34 U	< 1.7 U	< 0.068 U
SSHS-IRM5A2-FISR-BOT13	SSHS-IRM5A2-FISR-BOT13	6/30/2022	6 - 8 ft	1801406771	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U
SSHS-IRM5A2-FISR-BOT14	SSHS-IRM5A2-FISR-BOT14	6/30/2022	6 - 8 ft	1801406771	< 0.34 U	< 0.34 U	< 1.8 U	< 0.07 U
SSHS-IRM5A2-FISR-BOT15	SSHS-IRM5A2-FISR-BOT15	6/30/2022	6 - 8 ft	1801406771	< 0.34 U	< 0.34 U	< 1.8 U	< 0.07 U
SSHS-IRM5A2-FISR-BOT16	SSHS-IRM5A2-FISR-BOT16	8/18/2022	6 - 8 ft	1801430971	< 0.35 U	< 0.35 U	< 0.35 UT	0.02 J
SSHS-IRM5A2-FISR-BOT17	SSHS-IRM5A2-FISR-BOT17	8/18/2022	6 - 8 ft	1801430971	< 0.35 U	< 0.35 U	< 0.35 UT	< 0.35 U
SSHS-IRM5A2-FISR-S11	SSHS-IRM5A2-FISR-S11	6/13/2022	6 - 8 ft	1801395971	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-FISR-S15	SSHS-IRM5A2-FISR-S15	6/13/2022	6 - 8 ft	1801395971	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-FISR-S19	SSHS-IRM5A2-FISR-S19	6/13/2022	6 - 8 ft	1801395971	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-FISR-S23	SSHS-IRM5A2-DUP117	6/13/2022	6 - 8 ft	1801395972	< 0.37 U	< 0.37 U	< 0.37 UT	< 0.37 U
SSHS-IRM5A2-FISR-S23	SSHS-IRM5A2-FISR-S23	6/13/2022	6 - 8 ft	1801395971	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-FISR-S27	SSHS-IRM5A2-FISR-S27	6/13/2022	6 - 8 ft	1801395971	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-FISR-S31	SSHS-IRM5A2-FISR-S31	6/13/2022	6 - 8 ft	1801395971	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-FISR-S35	SSHS-IRM5A2-FISR-S35	6/13/2022	6 - 8 ft	1801395972	< 0.36 U	< 0.36 U	< 0.36 UT	< 0.36 U
SSHS-IRM5A2-FISR-S39	SSHS-IRM5A2-FISR-S39	6/13/2022	6 - 8 ft	1801395972	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-FISR-S43	SSHS-IRM5A2-FISR-S43	6/14/2022	6 - 8 ft	1801396811	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-FISR-S45	SSHS-IRM5A2-FISR-S45	6/14/2022	6 - 8 ft	1801396811	< 0.55 U	< 0.55 U	< 0.55 U	< 0.55 U
SSHS-IRM5A2-FISR-S51	SSHS-IRM5A2-FISR-S51	6/30/2022	6 - 8 ft	1801406771	< 0.34 U	< 0.34 U	< 1.7 U	< 0.068 U
SSHS-IRM5A2-FISR-S52	SSHS-IRM5A2-FISR-S52	6/30/2022	6 - 8 ft	1801406771	< 0.33 U	< 0.33 U	< 1.7 U	< 0.067 U
SSHS-IRM5A2-FISR-S58	SSHS-IRM5A2-FISR-S58	6/30/2022	6 - 8 ft	1801406771	< 0.34 U	< 0.34 U	< 1.7 U	< 0.068 U
SSHS-IRM5A2-FISR-S63	SSHS-IRM5A2-FISR-S63	6/30/2022	6 - 8 ft	1801406772	< 0.33 U	< 0.33 U	< 1.7 U	< 0.067 U
SSHS-IRM5A2-FISR-S64	SSHS-IRM5A2-FISR-S64	6/30/2022	6 - 8 ft	1801406772	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U
SSHS-IRM5A2-FISR-S69	SSHS-IRM5A2-FISR-S69	6/30/2022	6 - 8 ft	1801406772	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U
SSHS-IRM5A2-FISR-S70	SSHS-IRM5A2-DUP145	6/30/2022	6 - 8 ft	1801406772	< 0.34 U	< 0.34 U	< 1.7 U	< 0.068 U
SSHS-IRM5A2-FISR-S70	SSHS-IRM5A2-FISR-S70	6/30/2022	6 - 8 ft	1801406772	< 0.33 U	< 0.33 U	< 1.7 U	< 0.068 U
SSHS-IRM5A2-FISR-S73	SSHS-IRM5A2-FISR-S73	8/18/2022	6 - 8 ft	1801430891	< 0.37 U	< 0.37 U	< 0.37 U	0.029 J
SSHS-IRM5A2-FISR-S76	SSHS-IRM5A2-FISR-S76	8/18/2022	6 - 8 ft	1801430891	< 0.36 U	< 0.36 U	< 0.36 U	0.017 J
SSHS-IRM5A2-FISR-S79	SSHS-IRM5A2-DUP194	8/18/2022	6 - 8 ft	1801430891	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISR-S79	SSHS-IRM5A2-FISR-S79	8/18/2022	6 - 8 ft	1801430891	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISR-S82	SSHS-IRM5A2-FISR-S82	8/18/2022	6 - 8 ft	1801430891	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISR-S85	SSHS-IRM5A2-FISR-S85	8/18/2022	6 - 8 ft	1801430891	< 0.35 U	< 0.35 U	< 0.35 UT	< 0.35 U
SSHS-IRM5A2-FISR-S89	SSHS-IRM5A2-DUP195	8/18/2022	6 - 8 ft	1801430971	< 0.38 U	< 0.38 U	< 0.38 UT	< 0.38 U
SSHS-IRM5A2-FISR-S89	SSHS-IRM5A2-FISR-S89	8/18/2022	6 - 8 ft	1801430971	< 0.37 U	< 0.37 U	< 0.37 UT	< 0.37 U
SSHS-IRM5A2-FISR-S94	SSHS-IRM5A2-FISR-S94	8/13/2022	6 - 8 ft	1801429561	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISR-S94	SSHS-IRM5A2-FISR-S94	8/15/2022	6 - 8 ft	1801429581				
SSHS-IRM5A2-FISR-S98	SSHS-IRM5A2-FISR-DUP196	8/13/2022	6 - 8 ft	1801429561	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FISR-S98	SSHS-IRM5A2-FISR-DUP196	8/15/2022	6 - 8 ft	1801429581				
SSHS-IRM5A2-FISR-S98	SSHS-IRM5A2-FISR-S98	8/13/2022	6 - 8 ft	1801429561	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-FISR-S98	SSHS-IRM5A2-FISR-S98	8/15/2022	6 - 8 ft	1801429581				
SSHS-IRM5A2-FL-CB2-BOT	SSHS-IRM5A2-FL-CB2-BOT	8/8/2022	6 - 8 ft	1801426161	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-FL-FISN-B1	SSHS-IRM5A2-FL-FISN-B1	7/11/2022	6 - 8 ft	1801411061	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FL-FISN-B2	SSHS-IRM5A2-FL-FISN-B2	7/11/2022	6 - 8 ft	1801411031	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FL-FISN-B3	SSHS-IRM5A2-FL-FISN-B3	7/11/2022	6 - 8 ft	1801411031	< 0.34 U	< 0.34 U	< 0.34 U	0.026 J
SSHS-IRM5A2-FL-FISN-S10	SSHS-IRM5A2-FL-FISN-S10	7/11/2022	6 - 8 ft	1801411051	< 0.34 UT	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-FL-FISN-S12	SSHS-IRM5A2-FL-FISN-S12	7/11/2022	6 - 8 ft	1801411051	< 0.35 UT	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FL-FISN-S2	SSHS-IRM5A2-FL-FISN-S2	7/11/2022	6 - 8 ft	1801411041	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FL-FISN-S4	SSHS-IRM5A2-FL-FISN-S4	7/11/2022	6 - 8 ft	1801411041	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
SSHS-IRM5A2-FL-FISN-S6	SSHS-IRM5A2-DUP154	7/11/2022	6 - 8 ft	1801411051	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-FL-FISN-S6	SSHS-IRM5A2-FL-FISN-S6	7/11/2022	6 - 8 ft	1801411051	< 0.37 UT	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-FL-FISN-S8	SSHS-IRM5A2-FL-FISN-S8	7/11/2022	6 - 8 ft	1801411051	< 0.39 UT	< 0.39 UT	< 0.39 U	< 0.39 UT
SSHS-IRM5A2-FLSP-B16A	SSHS-IRM5A2-FLSP-B16A	8/25/2022	6 - 8 ft	1801435261	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-FLSP-B4	SSHS-IRM5A2-FLSP-B4	8/17/2022	6 - 8 ft	1801430711	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FLSP-B5	SSHS-IRM5A2-FLSP-B5	8/17/2022	6 - 8 ft	1801430711	< 0.36 UT	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-FLSP-S11	SSHS-IRM5A2-FLSP-S11	8/17/2022	6 - 8 ft	1801430701	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-FLSP-S12	SSHS-IRM5A2-FLSP-S12	8/17/2022	6 - 8 ft	1801430701	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-FLSP-S13	SSHS-IRM5A2-FLSP-S13	8/17/2022	6 - 8 ft	1801430701	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-FLSP-S14	SSHS-IRM5A2-FLSP-S14	8/17/2022	6 - 8 ft	1801430701	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FLSP-S9	SSHS-IRM5A2-FLSP-S9	8/17/2022	6 - 8 ft	1801430701	< 0.38 U	< 0.38 U	< 0.38 U	0.081 J
SSHS-IRM5A2-FLSP-S9	SSHS-IRM5A2-FLSP-S9	8/17/2022	6 - 8 ft	1801430861				
SSHS-IRM5A2-FL-TRB5	SSHS-IRM5A2-FL-TRB5	9/14/2022	6 - 8 ft	1801445021	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FL-TRB6	SSHS-IRM5A2-FL-TRB6	9/14/2022	6 - 8 ft	1801445021	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-FL-TRS1	SSHS-IRM5A2-FL-TRS1	9/14/2022	6 - 8 ft	1801445021	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-FL-TRS2	SSHS-IRM5A2-FL-TRS2	9/14/2022	6 - 8 ft	1801445021	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-PIPE17-B1	SSHS-IRM5A2-FL-PIPE17-B1	7/25/2022	6 - 8 ft	1801418911	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-PIPE17-B2	SSHS-IRM5A2-DUP175	7/25/2022	6 - 8 ft	1801418911	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-PIPE17-B2	SSHS-IRM5A2-FL-PIPE17-B2	7/25/2022	6 - 8 ft	1801418911	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-PIPE17-B3	SSHS-IRM5A2-FL-PIPE17-B3	8/15/2022	6 - 8 ft	1801429591	< 0.35 U	< 0.35 U	< 0.35 U	0.16 J
SSHS-IRM5A2-PIPE17-S1	SSHS-IRM5A2-FL-PIPE17-S1	7/25/2022	6 - 8 ft	1801418911	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-PIPE17-S10	SSHS-IRM5A2-FL-PIPE17-S10	7/25/2022	6 - 8 ft	1801418911	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-PIPE17-S12	SSHS-IRM5A2-FL-PIPE17-S12	8/15/2022	6 - 8 ft	1801429591	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-PIPE17-S13	SSHS-IRM5A2-FL-PIPE17-S13	8/15/2022	6 - 8 ft	1801429591	< 0.36 U	< 0.36 U	< 0.36 U	0.82
SSHS-IRM5A2-PIPE17-S14	SSHS-IRM5A2-FL-PIPE17-S14	8/15/2022	6 - 8 ft	1801429591	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-PIPE17-S15	SSHS-IRM5A2-FL-PIPE17-S15	8/15/2022	6 - 8 ft	1801429591	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-PIPE17-S2	SSHS-IRM5A2-FL-PIPE17-S2	7/25/2022	6 - 8 ft	1801418911	< 0.36 U	0.039 J	< 0.36 U	< 0.36 U
SSHS-IRM5A2-PIPE17-S4	SSHS-IRM5A2-FL-PIPE17-S4	7/25/2022	6 - 8 ft	1801418911	< 0.36 U	< 0.36 U	< 0.36 U	0.041 J
SSHS-IRM5A2-PIPE17-S6	SSHS-IRM5A2-FL-PIPE17-S6	7/25/2022	6 - 8 ft	1801418911	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-PIPE17-S8	SSHS-IRM5A2-FL-PIPE17-S8	7/25/2022	6 - 8 ft	1801418911	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-PIPE5A	SSHS-IRM5A2-PIPE5A	7/20/2022	6 - 8 ft	1801416481	< 1.5 U	< 1.5 U	< 8 U	0.1 J
SSHS-IRM5A2-PIPE5B	SSHS-IRM5A2-PIPE5B	7/20/2022	6 - 8 ft	1801416481	< 0.36 U	< 0.36 U	< 1.9 U	0.036 J
SSHS-IRM5A2-PIPE5-BOT1	SSHS-IRM5A2-PIPE5-BOT1	4/25/2022	6 - 8 ft	1801371271	< 0.41 U	< 0.41 U	< 2.1 U	< 0.084 U
SSHS-IRM5A2-PIPE5-BOT5	SSHS-IRM5A2-PIPE5-BOT5	4/25/2022	6 - 8 ft	1801371272	< 0.41 U	< 0.41 U	< 2.1 U	< 0.083 U
SSHS-IRM5A2-PIPE5-S1	SSHS-IRM5A2-PIPE5-S1	4/25/2022	6 - 8 ft	1801371271	< 0.38 U	< 0.38 U	< 1.9 U	< 0.076 U
SSHS-IRM5A2-PIPE5-S10	SSHS-IRM5A2-DUP72	4/25/2022	6 - 8 ft	1801371272	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U
SSHS-IRM5A2-PIPE5-S10	SSHS-IRM5A2-PIPE5-S10	4/25/2022	6 - 8 ft	1801371271	< 0.38 U	< 0.38 U	< 2 U	< 0.078 U
SSHS-IRM5A2-Pipe5-S17	SSHS-IRM5A2-PIPE5-S17	5/20/2022	6 - 8 ft	1801384661	< 0.35 UT	< 0.35 UT	< 0.35 U	< 0.35 UT
SSHS-IRM5A2-Pipe5-S18	SSHS-IRM5A2-PIPE5-S18	5/20/2022	6 - 8 ft	1801384661	< 0.35 UT	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-Pipe5-S19	SSHS-IRM5A2-PIPE5-S19	5/20/2022	6 - 8 ft	1801384661	< 0.38 UT	< 0.38 U	< 0.38 UT	< 0.38 U
SSHS-IRM5A2-PIPE5-S2	SSHS-IRM5A2-PIPE5-S2	4/25/2022	6 - 8 ft	1801371271	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U
SSHS-IRM5A2-PIPE5-S3	SSHS-IRM5A2-PIPE5-S3	4/25/2022	6 - 8 ft	1801371271	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U
SSHS-IRM5A2-PIPE5-S4	SSHS-IRM5A2-PIPE5-S4	4/25/2022	6 - 8 ft	1801371271	< 0.38 U	< 0.38 U	< 1.9 U	< 0.076 U
SSHS-IRM5A2-PIPE5-S6	SSHS-IRM5A2-PIPE5-S6	4/25/2022	6 - 8 ft	1801371271	< 0.37 U	< 0.37 U	< 1.9 U	0.036 J
SSHS-IRM5A2-PIPE5-S9	SSHS-IRM5A2-PIPE5-S9	4/25/2022	6 - 8 ft	1801371271	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U
SSHS-IRM5A2-S174-BOT4	SSHS-IRM5A2-S174-BOT4	3/20/2022	6 - 8 ft	1801354871	< 0.4 U	< 0.4 U	< 2 U	0.019 J
SSHS-IRM5A2-S174-BOT4	SSHS-IRM5A2-S174-BOT4	3/21/2022	6 - 8 ft	1801354861				
SSHS-IRM5A2-S174-BOT5	SSHS-IRM5A2-S174-BOT5	3/20/2022	6 - 8 ft	1801354871	< 0.38 U	< 0.38 U	< 2 U	0.075 J
SSHS-IRM5A2-S174-BOT5	SSHS-IRM5A2-S174-BOT5	3/21/2022	6 - 8 ft	1801354861				
SSHS-IRM5A2-S174-BOT6	SSHS-IRM5A2-S174-BOT6	3/20/2022	6 - 8 ft	1801354871	< 0.35 U	< 0.35 U	< 1.8 U	< 0.07 U
SSHS-IRM5A2-S174-BOT6	SSHS-IRM5A2-S174-BOT6	3/21/2022	6 - 8 ft	1801354861				
SSHS-IRM5A2-S174-S8	SSHS-IRM5A2-S174-S8	3/20/2022	6 - 8 ft	1801354871	< 0.39 U	< 0.39 U	< 2 U	0.29

Table 1
ISMP EWP IG Confirmation Data
Former Sperry Remington Site - North Portion
Elmira, NY

B & B Engineers & Geologists of New York, P.C.

SVOCs

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	4-Bromophenyl phenyl ether	Butylbenzyl phthalate	Caprolactam	Carbazole	4-Chloroaniline (p-Chloroaniline)	4-Chloro-3-methylphenol	2-Chloronaphthalene	2-Chlorophenol	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Restricted - Residential													3.9	0.33	59
Protection of Ground-water													1	1000	210
SSHS-IRM5A2-S174-S8	SSHS-IRM5A2-S174-S8	3/21/2022	6 - 8 ft	1801354861											
SSHS-IRM5A2-S174-S9	SSHS-IRM5A2-S174-S9	3/20/2022	6 - 8 ft	1801354871	< 0.41 U	< 0.41 U	< 2.1 U	0.028 J	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	0.11	< 0.083 U	< 0.41 U
SSHS-IRM5A2-S174-S9	SSHS-IRM5A2-S174-S9	3/21/2022	6 - 8 ft	1801358431											
SSHS-IRM5A2-S217	SSHS-IRM5A2-S217	3/19/2022	6 - 8 ft	1801354701	< 0.33 U	< 0.33 U	< 1.7 U	0.076	< 0.33 U	< 0.33 U	< 0.067 U	< 0.33 U	0.51	0.097	< 0.33 U
SSHS-IRM5A2-S218	SSHS-IRM5A2-S218	3/19/2022	6 - 8 ft	1801354701	< 0.35 U	< 0.35 U	< 1.8 U	0.058 J	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	0.59	0.14	< 0.35 U
SSHS-IRM5A2-S219	SSHS-IRM5A2-DUP56	3/19/2022	6 - 8 ft	1801354701	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 0.35 U
SSHS-IRM5A2-S219	SSHS-IRM5A2-S219	3/19/2022	6 - 8 ft	1801354701	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 0.34 U
SSHS-IRM5A2-S220	SSHS-IRM5A2-S220	3/19/2022	6 - 8 ft	1801354701	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 0.35 U
SSHS-IRM5A2-S221	SSHS-IRM5A2-S221	3/19/2022	6 - 8 ft	1801354701	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 0.35 U
SSHS-IRM5A2-S222	SSHS-IRM5A2-S222	3/19/2022	6 - 8 ft	1801354701	< 0.35 U	< 0.35 U	< 1.8 UT	< 0.07 UT	< 0.35 UT	< 0.35 UT	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 0.35 U
SSHS-IRM5A2-S223	SSHS-IRM5A2-S223	3/14/2022	6 - 8 ft	1801351301	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U
SSHS-IRM5A2-S224	SSHS-IRM5A2-S224	3/14/2022	6 - 8 ft	1801351301	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U
SSHS-IRM5A2-S225	SSHS-IRM5A2-S225	3/14/2022	6 - 8 ft	1801351301	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 UT	< 0.36 U
SSHS-IRM5A2-S234	SSHS-IRM5A2-S234	2/9/2022	6 - 8 ft	1801334581	< 0.38 U	< 0.38 U	< 1.9 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U
SSHS-IRM5A2-S245	SSHS-IRM5A2-S245	2/8/2022	6 - 8 ft	1801333441	< 0.39 U	< 0.39 U	< 2 U	0.9	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	3.7	0.63	0.67
SSHS-IRM5A2-S248	SSHS-IRM5A2-DUP28	1/19/2022	6 - 8 ft	1801325261	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U
SSHS-IRM5A2-S248	SSHS-IRM5A2-S248	1/19/2022	6 - 8 ft	1801325261	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.073 U	< 0.36 U
SSHS-IRM5A2-S249	SSHS-IRM5A2-S249	1/19/2022	6 - 8 ft	1801325261	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 0.34 U
SSHS-IRM5A2-S250	SSHS-IRM5A2-S250	1/19/2022	6 - 8 ft	1801325261	< 0.35 U	< 0.35 U	< 1.8 U	< 0.071 U	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	< 0.071 U	< 0.071 U	< 0.35 U
SSHS-IRM5A2-S251	SSHS-IRM5A2-S251	1/19/2022	6 - 8 ft	1801325261	< 0.34 U	< 0.34 U	< 1.8 U	< 0.07 U	< 0.34 U	< 0.34 U	< 0.07 U	< 0.34 U	< 0.07 U	< 0.07 U	< 0.34 U
SSHS-IRM5A2-S252	SSHS-IRM5A2-S252	1/20/2022	6 - 8 ft	1801325891	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U
SSHS-IRM5A2-S253	SSHS-IRM5A2-S253	3/3/2022	6 - 8 ft	1801346401	< 0.37 U	< 0.37 U	< 1.9 U	0.038 J	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	0.65	0.16	< 0.37 U
SSHS-IRM5A2-S255	SSHS-IRM5A2-S255	3/5/2022	6 - 8 ft	1801347851	< 0.34 U	< 0.34 U	< 1.7 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.069 U	< 0.34 U
SSHS-IRM5A2-S255	SSHS-IRM5A2-S255	3/7/2022	6 - 8 ft	1801347851											
SSHS-IRM5A2-S255A	SSHS-IRM5A2-S255A	3/19/2022	6 - 8 ft	1801354701	< 0.33 U	< 0.33 U	< 1.7 U	< 0.066 U	< 0.33 U	< 0.33 U	< 0.066 U	< 0.33 U	< 0.066 U	< 0.066 U	< 0.33 U
SSHS-IRM5A2-S255A	SSHS-IRM5A2-S255A	3/22/2022	6 - 8 ft	1801355351											
SSHS-IRM5A2-S256	SSHS-IRM5A2-S256	5/17/2022	6 - 8 ft	1801382541	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.038 U	< 0.38 U
SSHS-IRM5A2-S257	SSHS-IRM5A2-S257	5/17/2022	6 - 8 ft	1801382541	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	0.05 J	< 0.037 U	< 0.37 U
SSHS-IRM5A2-S258	SSHS-IRM5A2-S258	5/17/2022	6 - 8 ft	1801382541	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.038 U	< 0.38 U
SSHS-IRM5A2-S259	SSHS-IRM5A2-S259	5/17/2022	6 - 8 ft	1801382541	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.037 U	< 0.37 U
SSHS-IRM5A2-ST-S803	SSHS-IRM5A2-ST-S803	8/25/2022	6 - 8 ft	1801435251	< 0.35 U	< 0.35 U	< 0.35 UT	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U
SSHS-IRM5A2-ST-S804	SSHS-IRM5A2-ST-S804	8/25/2022	6 - 8 ft	1801435251	< 0.36 U	< 0.36 U	< 0.36 UT	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 UT	0.33 J	0.045	< 0.36 U
SSHS-IRM5A2-ST-S805	SSHS-IRM5A2-ST-S805	8/25/2022	6 - 8 ft	1801435251	< 0.37 U	< 0.37 U	< 0.37 UT	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	0.013 J	< 0.037 U	< 0.37 U
SSHS-IRM5A2-ST-S806	SSHS-IRM5A2-ST-S806	8/25/2022	6 - 8 ft	1801435251	< 0.37 U	< 0.37 U	< 0.37 UT	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.037 U	< 0.37 U
SSHS-IRM5A2-ST-S807	SSHS-IRM5A2-ST-S807	8/25/2022	6 - 8 ft	1801435251	< 0.36 U	< 0.36 U	< 0.36 UT	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	0.023 J	< 0.036 U	< 0.36 U
SSHS-IRM5A2-A2-BOT-A	SSHS-IRM5A2-A2-BOT-A	1/16/2022	8 - 10 ft	1801325263											
SSHS-IRM5A2-A3-DB-BOT	SSHS-IRM5A2-A3-DB-BOT	6/17/2022	8 - 10 ft	1801399472	< 0.41 U	< 0.41 U	< 0.41 U	0.026 J	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	0.52	0.079	0.024 J
SSHS-IRM5A2-A3-FISLAT2-B1	SSHS-IRM5A2-A3-FISLAT2-B1	6/17/2022	8 - 10 ft	1801399471	< 0.34 U	< 0.34 U	< 0.34 UT	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.034 U	< 0.34 U
SSHS-IRM5A2-A3-FISLAT2-B2	SSHS-IRM5A2-A3-FISLAT2-B2	6/17/2022	8 - 10 ft	1801399471	< 0.36 UT	< 0.36 UT	< 0.36 UT	< 0.36 UT	< 0.36 UT	< 0.36 UT	< 0.36 UT	< 0.36 UT	1.7 T	< 0.036 UT	0.12 JT
SSHS-IRM5A2-A4-FIS-B1	SSHS-IRM5A2-A4-FIS-B1	6/10/2022	8 - 10 ft	1801395462	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.041 U	< 0.41 U
SSHS-IRM5A2-A4-FIS-B2	SSHS-IRM5A2-A4-FIS-B2	6/10/2022	8 - 10 ft	1801395462	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	0.011 J	< 0.036 U	< 0.36 U
SSHS-IRM5A2-A4-FIS-S1	SSHS-IRM5A2-A4-FIS-S1	6/10/2022	8 - 10 ft	1801395462	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.037 U	< 0.37 U
SSHS-IRM5A2-A4-FIS-S2	SSHS-IRM5A2-A4-FIS-S2	6/10/2022	8 - 10 ft	1801395462	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.036 U	< 0.36 U
SSHS-IRM5A2-A4-FIS-S3	SSHS-IRM5A2-A4-FIS-S3	6/10/2022	8 - 10 ft	1801395462	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	0.062 J	< 0.036 U	< 0.36 U
SSHS-IRM5A2-A4-S103	SSHS-IRM5A2-A4-S103	6/11/2022	8 - 10 ft	1801395781	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.072 U	< 0.36 U
SSHS-IRM5A2-A4-S103	SSHS-IRM5A2-A4-S103	6/13/2022	8 - 10 ft	1801395961											
SSHS-IRM5A2-A4-S104	SSHS-IRM5A2-A4-S104	6/11/2022	8 - 10 ft	1801395781	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U
SSHS-IRM5A2-A4-S104	SSHS-IRM5A2-A4-S104	6/13/2022	8 - 10 ft	1801395961											
SSHS-IRM5A2-A4-S105	SSHS-IRM5A2-A4-S105	6/11/2022	8 - 10 ft	1801395781	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.074 U	< 0.36 U
SSHS-IRM5A2-A4-S105	SSHS-IRM5A2-A4-S105	6/13/2022	8 - 10 ft	1801395961											
SSHS-IRM5A2-A4-S106	SSHS-IRM5A2-A4-S106	6/11/2022	8 - 10 ft	1801395781	< 0.38 U	< 0.38 U	< 2 U	< 0.077 U	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	< 0.077 U	< 0.077 U	< 0.38 U
SSHS-IRM5A2-A4-S106	SSHS-IRM5A2-A4-S106	6/13/2022	8 - 10 ft	1801395961											
SSHS-IRM5A2-A4-S107	SSHS-IRM5A2-A4-S107	6/11/2022	8 - 10 ft	1801395781	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 0.37 U
SSHS-IRM5A2-A4-S107	SSHS-IRM5A2-A4-S107	6/13/2022	8 - 10 ft	1801395961											
SSHS-IRM5A2-A4-S108	SSHS-IRM5A2-A4-S108	6/11/2022	8 - 10 ft	1801395781	< 0.35 U	< 0.35 U	< 1.8 U	< 0.07 U	< 0.35 U	< 0.35 U	< 0.07 U	< 0.35 U	< 0.07 U	< 0.07 U	< 0.35 U
SSHS-IRM5A2-A4-S108	SSHS-IRM5A2-A4-S108	6/13/2022	8 - 10 ft	1801395961											
SSHS-IRM5A2-A4-S108	SSHS-IRM5A2-DUP112	6/13/2022	8 - 10 ft	1801395962											
SSHS-IRM5A2-A4-S109	SSHS-IRM5A2-A4-S109	6/11/2022	8 - 10 ft	1801395781	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.076 U	< 0.37 U
SSHS-IRM5A2-A4-S109	SSHS-IRM5A2-A4-S109	6/13/2022	8 - 10 ft	1801395961											
SSHS-IRM5A2-A5-V1-B1	SSHS-IRM5A2-A5-V1-B1	4/25/2022	8 - 10 ft	1801371272	< 0.37 U	< 0.37 U	< 1.9 U	0.067 J	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	0.54	0.12	< 0.37 U
SSHS-IRM5A2-A5-V1-BOT3	SSHS-IRM5A2-A5-V1-BOT3	5/9/2022	8 - 10 ft	1801378342	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	0.013 J	< 0.035 U	< 0.35 U
SSHS-IRM5A2-A5-V1-S11	SSHS-IRM5A2-A5-V1-S11	4/25/2022	8 - 10 ft	1801371272	< 0.35 U	< 0.35 U	< 1.8 U	0.023 J	< 0.35 U	< 0.35 U	< 0.071 U	< 0.35 U	0.21	0.066 J	< 0.35 U
SSHS-IRM5A2-A5-V1-S18	SSHS-IRM5A2-A5-V1-S18	5/9/2022	8 - 10 ft	1801378342	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.038 U	< 0.38 U
SSHS-IRM5A2-A5-V1-S7	SSHS-IRM5A2-A5-V1-S7	4/25/2022	8 - 10 ft	1801371272	< 0.39 U	< 0.39 U	< 2 U	0.08	< 0.39 U	< 0.39 U	< 0.08 U	< 0.39 U	1.1	0.27	< 0.39 U
SSHS-IRM5A2-A5-V1-S9	SSHS-IRM5A2-A5-V1-S9	4/25/2022	8 - 10 ft	1801371272	< 0.37 U	< 0.37 U	< 1.9 U	0.13	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	2.6	0.52	< 0.37 U
SSHS-IRM5A2-A6-B1000	SSHS-IRM5A2-A6-B1000	8/23/2022	8 - 10 ft	1801433671	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	0.17 J	0.031 J	< 0.36 U
SSHS-IRM5A2-A6-B1001	SSHS-IRM5A2-A6-B1001	9/8/2022	8 - 10 ft	1801442131	< 0.36 U	< 0.36 U	< 0.36 UT	0.023 J	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	0.14 J	0.035 J	0.049 J
SSHS-IRM5A2-A6-B1002	SSHS-IRM5A2-A6-B1002	9/8/2022	8 - 10 ft	1801442131	< 0.39 U	< 0.39 U	< 0.39 UT	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.039 U	< 0.39 U
SSHS-IRM5A2-A6-B1002	SSHS-IRM5A2-DUP221	9/8/2022	8 - 10 ft	1801442131	< 0.39 U	< 0.39 U	< 0.39 UT	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.039 U	< 0.39 U
SSHS-IRM5A2-A6-S1000	SSHS-IRM5A2-A6-S1000	8/23/2022	8 - 10 ft	1801433671	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	0.014 J	< 0.036 U	< 0.36 U
SSHS-IRM5A2-A6-S1001	SSHS-IRM5A2-A6-S1001	8/23/2022	8 - 10 ft	1801433671	< 0.35 U	< 0.35 U	< 0.35 U	0.016 J	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	0.22 J	0.062	0.012 J
SSHS-IRM5A2-A6-S1002	SSHS-IRM5A2-A6-S1002	8/23/2022	8 - 10 ft	1801433671	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	0.087 J	< 0.037 U	< 0.37 U
SSHS-IRM5A2-A6-S1003	SSHS-IRM5A2-A6-S1003	8/23/2022	8 - 10 ft	1801433671	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	0.064 J	< 0.038 U	< 0.38 U
SSHS-IRM5A2-A6-S1003	SSHS-IRM5A2-A6-S1003	9/8/2022	8 - 10 ft	1801442131	< 0.37 U	< 0.37 U	< 0.37 UT	0.024 J	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	0.29 J	0.054	0.02 J
SSHS-IRM5A2-A6-S1007	SSHS-IRM5A2-A6-S1007	9/8/2022	8 - 10 ft	1801442131	< 0.37 U	< 0.37 U	< 0.37 UT	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	0.023 J	< 0.037 U	< 0.37 U
SSHS-IRM5A2-B594	SSHS-IRM5A2-B594	3/2/2022	8 - 10 ft	1801345571	< 0.38 U	< 0.38 U	< 2 U	0.036 J	< 0.38 U	< 0.38 U	< 0.077 U	< 0.38 U	0.82	0.14	< 0.38 U
SSHS-IRM5A2-CP2-BOT3	SSHS-IRM5A2-CP2-BOT3	6/10/2022	8 - 10 ft	1801395463	< 0.37 U	< 0.37 U	< 0.37 U	0.018 J	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	0.13 J	0.016 J	0.013 J
SSHS-IRM5A2-CP2-S19BOT	SSHS-IRM5A2-CP2-S19BOT	9/8/2022	8 - 10 ft	1801442131	< 0.34 U	< 0.34 U	< 0.34 UT	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	0.014 J	< 0.034 U	< 0.34 U
SSHS-IRM5A2-CP2-S21	SSHS-IRM5A2-CP2-S21	6/10/2022	8 - 10 ft	1801395461	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.038 U	< 0.38 U
SSHS-IRM5A2-CP2-S22	SSHS-IRM5A2-CP2-S22	6/10/2022	8 - 10 ft	1801395461	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U
SSHS-IRM5A2-CP2-S23	SSHS-IRM5A2-CP2-S23	6/10/2022	8 - 10 ft	1801395461	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	0.063 J	< 0.035 U	< 0.35 U
SSHS-IRM5A2-CP2-S7-BOT	SSHS-IRM5A2-CP2-S7-BOT	6/10/2022	8 - 10 ft	1801395462	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.034 U	< 0.34 U
SSHS-IRM5A2-DW2-BOT1A	SSHS-IRM5A2-DW2-BOT1A	11/6/2021	8 - 10 ft	1801296791	< 0.41 U	< 0.41 U	< 2.1 U	< 0.083 U	< 0.41 U	< 0.41 U	< 0.083 U	< 0.41 U	< 0.083 U	< 0.083 U	< 0.41 U
SSHS-IRM5A2-DW2-BOT1B	SSHS-IRM5A2-DW2-BOT1B	11/8/2021	8 - 10 ft	1801296791											
SSHS-IRM5A2-DW2-S4	SSHS-IRM5A2-DW2-S4	11/8/2021	8 - 10 ft	1801296791	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	< 0.079 U	< 0.079 U	< 0.39 U
SSHS-IRM5A2-DW3-BOT1	SSHS-IRM5A2-DW3-BOT1	11/10/2021	8 - 10 ft	1801298201	< 0.4 U	< 0.4 U	< 2 U	< 0.081 U	< 0.4 U	< 0.4 U	< 0.081 U	< 0.4 U	< 0.081 U	< 0.081 U	< 0.4 U
SSHS-IRM5A2-DW3-S4	SSHS-IRM5A2-DW3-S4	11/10/2021	8 - 10 ft	1801298201	< 0.39 U	< 0.39 U	< 2 U	< 0.079 U	< 0.39 U	< 0.39 U	< 0.079 U	< 0.39 U	0.21	< 0.079 U	< 0.39 U
SSHS-IRM5A2-DW-5	SSHS-IRM5A2-DW5	5/9/2022	8 - 10 ft	1801378343	< 0.038 U	< 0.038 U	< 0.19 U	0.0083	< 0.038 U	< 0.038 U	< 0.0076 U	< 0.038 U	0.1	0.018	< 0.038 U
SSHS-IRM5A2-FISC-B13	SSHS-IRM5A2-FISC-B13	8/15/2022	8 - 10 ft	1801429591	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	0.012 J	< 0.037 U	< 0.37 U
SSHS-IRM5A2-FISC-S22	SSHS-IRM5A2-FISC-S22	8/15/2022	8 - 10 ft	1801429561	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	0.0068 J	< 0.035 U	< 0.35 U
SSHS-IRM5A2-FISR-BOT10	SSHS-IRM5A2-FISR-BOT10	6/14/2022	8 - 10 ft	1801396811	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.037 U	< 0.37 U
SSHS-IRM5A2-FISR-BOT18	SSHS-IRM5A2-FISR-BOT18	8/18/2022	8 - 10 ft	1801430971	< 0.37 U	< 0.37 U	< 0.37 UT	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	0.024 J	< 0.037 U	< 0.37 U
SSHS-IRM5A2-FISR-BOT19	SSHS-IRM5A2-FISR-BOT19	8/13/2022	8 - 10 ft	1801429561	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	0.0080 J	< 0.037 U	< 0.37 U

Table 1
ISMP EWP IG Confirmation Data
Former Sperry Remington Site - North Portion
Elmira, NY

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	4-Bromophenyl phenyl ether	Butylbenzyl phthalate	Caprolactam	Carbazole	4-Chloroaniline (p-Chloroaniline)	4-Chloro-3-methylphenol	2-Chloronaphthalene	2-Chlorophenol
					SVOCs							
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Restricted - Residential												
Protection of Ground-water												
IRM Subsuface Action Level												
NYS Hazardous Waste												
SSHS-IRM5A2-S730	SSHS-IRM5A2-S730	4/18/2022	14 - 16 ft	1801368211	< 0.36 U	< 0.36 U	< 1.9 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-DUP61	4/18/2022	14 - 16 ft	1801368211	< 0.34 U	< 0.34 U	< 1.8 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-S731	4/18/2022	14 - 16 ft	1801368211	< 0.36 U	< 0.36 U	< 1.9 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U
SSHS-IRM5A2-S732	SSHS-IRM5A2-S732	4/18/2022	14 - 16 ft	1801368211	< 0.33 U	< 0.33 U	< 1.7 U	< 0.068 U	< 0.33 U	< 0.33 U	< 0.068 U	< 0.33 U
SSHS-IRM5A2-S733	SSHS-IRM5A2-S733	3/28/2022	14 - 16 ft	1801358361	< 0.34 U	< 0.34 U	< 1.8 U	0.054 J	< 0.34 U	< 0.34 U	< 0.07 U	< 0.34 U
SSHS-IRM5A2-S734	SSHS-IRM5A2-S734	3/28/2022	14 - 16 ft	1801358361	< 0.36 U	< 0.36 U	< 1.8 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U
SSHS-IRM5A2-S735	SSHS-IRM5A2-S735	3/28/2022	14 - 16 ft	1801358361	< 0.37 U	< 0.37 U	< 1.9 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U
SSHS-IRM5A2-S738	SSHS-IRM5A2-S738	2/10/2022	14 - 16 ft	1801335311	< 0.36 U	< 0.36 U	< 1.8 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U
SSHS-IRM5A2-S739	SSHS-IRM5A2-S739	2/10/2022	14 - 16 ft	1801335311	< 0.37 U	< 0.37 U	< 1.9 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U
SSHS-IRM5A2-ST-S1601	SSHS-IRM5A2-ST-S1601	8/25/2022	14 - 16 ft	1801435261	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-ST-S1602	SSHS-IRM5A2-ST-S1602	8/25/2022	14 - 16 ft	1801435261	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-ST-S1603	SSHS-IRM5A2-ST-S1603	8/25/2022	14 - 16 ft	1801435261	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-ST-S1604	SSHS-IRM5A2-ST-S1604	8/25/2022	14 - 16 ft	1801435261	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-ST-B1800	SSHS-IRM5A2-ST-B1800	8/26/2022	16 - 18 ft	1801436171	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-ST-B1801	SSHS-IRM5A2-ST-B1801	8/26/2022	16 - 18 ft	1801436171	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U
SSHS-IRM5A2-ST-B1802	SSHS-IRM5A2-ST-B1802	8/26/2022	16 - 18 ft	1801436171	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-ST-B1803	SSHS-IRM5A2-ST-B1803	8/26/2022	16 - 18 ft	1801436171	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-IRM5A2-ST-S1803	SSHS-IRM5A2-ST-S1803	8/25/2022	16 - 18 ft	1801435291	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-ST-S1804	SSHS-IRM5A2-DUP208	8/25/2022	16 - 18 ft	1801435291	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-ST-S1804	SSHS-IRM5A2-ST-S1804	8/25/2022	16 - 18 ft	1801435291	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-ST-S1805	SSHS-IRM5A2-ST-S1805	8/25/2022	16 - 18 ft	1801435291	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-ST-S1806	SSHS-IRM5A2-ST-S1806	8/25/2022	16 - 18 ft	1801435291	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-ST-S1807	SSHS-IRM5A2-ST-S1807	8/25/2022	16 - 18 ft	1801435291	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-ST-S1808	SSHS-IRM5A2-ST-S1808	8/25/2022	16 - 18 ft	1801435291	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U

Sample Name	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	2,4-Dichlorophenol	Diethylphthalate	2,4-Dimethylphenol	Dimethylphthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	4,6-Dinitro-2-methylphenol	2,6-Dinitrotoluene	2,4-Dinitrophenol	2,4-Dinitrotoluene
	SVOCs												
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Restricted - Residential	3.9	0.33	59										
Protection of Ground-water	1	1000	210										
IRM Subsuface Action Level													
NYS Hazardous Waste													
SSHS-IRM5A2-S730	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	0.14 J	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U
SSHS-IRM5A2-DUP61	< 0.069 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 1.8 U	< 0.34 U	< 3.4 U	< 0.34 U
SSHS-IRM5A2-S731	< 0.074 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 1.9 U	< 0.36 U	< 3.6 U	< 0.36 U
SSHS-IRM5A2-S732	< 0.068 U	< 0.068 U	< 0.33 U	< 0.068 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U	< 1.7 U	< 0.33 U	< 3.3 U	< 0.33 U
SSHS-IRM5A2-S733	0.35	0.12	< 0.34 U	< 0.07 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 1.8 U	< 0.34 U	< 3.4 U	< 0.34 U
SSHS-IRM5A2-S734	< 0.073 U	< 0.073 U	< 0.36 U	< 0.073 U	0.2 J	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U
SSHS-IRM5A2-S735	< 0.075 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U
SSHS-IRM5A2-S738	< 0.072 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 1.8 U	< 0.36 U	< 3.6 U	< 0.36 U
SSHS-IRM5A2-S739	< 0.076 U	< 0.076 U	< 0.37 U	< 0.076 U	0.17 J	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 1.9 U	< 0.37 U	< 3.7 U	< 0.37 U
SSHS-IRM5A2-ST-S1601	< 0.35 U	< 0.035 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.28 U	< 0.07 U	< 0.28 U	< 0.07 U
SSHS-IRM5A2-ST-S1602	< 0.38 U	< 0.038 U	< 0.38 U	< 0.15 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.31 U	< 0.078 U	< 0.31 U	< 0.078 U
SSHS-IRM5A2-ST-S1603	< 0.35 U	< 0.035 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.28 U	< 0.071 U	< 0.28 U	< 0.071 U
SSHS-IRM5A2-ST-S1604	< 0.36 U	< 0.036 U	< 0.36 U	< 0.15 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.29 U	< 0.074 U	< 0.29 U	< 0.074 U
SSHS-IRM5A2-ST-B1800	< 0.38 U	< 0.038 U	< 0.38 U	< 0.15 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.31 U	< 0.078 U	< 0.31 U	< 0.078 U
SSHS-IRM5A2-ST-B1801	< 0.43 U	< 0.043 U	< 0.43 U	< 0.17 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.34 U	< 0.087 U	< 0.34 U	< 0.087 U
SSHS-IRM5A2-ST-B1802	< 0.39 U	< 0.039 U	< 0.39 U	< 0.16 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.31 U	< 0.078 U	< 0.31 U	< 0.078 U
SSHS-IRM5A2-ST-B1803	< 0.4 U	< 0.04 U	< 0.4 U	< 0.16 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.32 U	< 0.082 U	< 0.32 U	< 0.082 U
SSHS-IRM5A2-ST-S1803	< 0.37 U	< 0.037 U	< 0.37 U	< 0.15 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.3 U	< 0.075 U	< 0.3 U	< 0.075 U
SSHS-IRM5A2-DUP208	< 0.37 U	< 0.037 U	< 0.37 U	< 0.15 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.29 U	< 0.074 U	< 0.29 U	< 0.074 U
SSHS-IRM5A2-ST-S1804	< 0.37 U	< 0.037 U	< 0.37 U	< 0.15 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.3 U	< 0.074 U	< 0.3 U	< 0.074 U
SSHS-IRM5A2-ST-S1805	< 0.39 U	< 0.039 U	< 0.39 U	< 0.16 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.31 U	< 0.079 U	< 0.31 U	< 0.079 U
SSHS-IRM5A2-ST-S1806	< 0.35 U	< 0.035 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.28 U	< 0.072 U	< 0.28 U	< 0.072 U
SSHS-IRM5A2-ST-S1807	< 0.35 U	< 0.035 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.28 U	< 0.071 U	< 0.28 U	< 0.071 U
SSHS-IRM5A2-ST-S1808	< 0.35 U	< 0.035 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.28 U	< 0.071 U	< 0.28 U	< 0.071 U

Sample Name	1,4-Dioxane	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno (1,2,3-cd)pyrene	2-Methylphenol	3,3-Dichlorobenzidine	4-Chlorophenyl phenyl ether	Isophorone	2-Methylnaphthalene	4-methylphenol	Naphthalene	2-Nitroaniline
	SVOCs															
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Restricted - Residential	13	100	100	1.2				0.5	100					100	100	
Protection of Ground-water	0.1	1000	386	3.2				8.2	0.33					0.33	12	
IRM Subsuface Action Level																
NYS Hazardous Waste																
SSHS-IRM5A2-S730	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 1.9 U
SSHS-IRM5A2-DUP61	< 0.69 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.069 U	< 1.8 U
SSHS-IRM5A2-S731	< 0.74 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.074 U	< 1.9 U
SSHS-IRM5A2-S732	< 0.68 U	< 0.068 U	< 0.068 U	< 0.068 U	< 0.068 U	< 0.33 U	< 0.33 U	< 0.068 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.068 U	< 0.33 U	< 0.068 U	< 1.7 U
SSHS-IRM5A2-S733	< 0.7 U	0.42	0.048 J	< 0.07 U	< 0.07 U	< 0.34 U	< 0.34 U	0.58	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	0.054 J	< 0.34 U	0.071	< 1.8 U
SSHS-IRM5A2-S734	< 0.73 U	< 0.073 U	< 0.073 U	< 0.073 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.073 U	< 1.8 U
SSHS-IRM5A2-S735	< 0.75 U	< 0.075 U	< 0.075 U	< 0.075 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.075 U	< 1.9 U
SSHS-IRM5A2-S738	< 0.72 U	< 0.072 U	< 0.072 U	< 0.072 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.072 U	< 1.8 U
SSHS-IRM5A2-S739	< 0.76 U	< 0.076 U	< 0.076 U	< 0.076 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.076 U	< 1.9 U
SSHS-IRM5A2-ST-S1601		< 0.35 U	< 0.35 U	< 0.035 U	< 0.07 U	< 0.35 U	< 0.035 U	< 0.035 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-ST-S1602		< 0.38 U	< 0.38 U	< 0.038 U	< 0.078 U	< 0.38 U	< 0.038 U	< 0.038 U	< 0.38 U	< 0.15 U	< 0.38 U	< 0.15 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-ST-S1603		< 0.35 U	< 0.35 U	< 0.035 U	< 0.071 U	< 0.35 U	< 0.035 U	< 0.035 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-ST-S1604		< 0.36 U	< 0.36 U	< 0.036 U	< 0.074 U	< 0.36 U	< 0.036 U	< 0.036 U	< 0.36 U	< 0.15 U	< 0.36 U	< 0.15 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U
SSHS-IRM5A2-ST-B1800		< 0.38 U	< 0.38 U	< 0.038 U	< 0.078 U	< 0.38 U	< 0.038 U	< 0.038 U	< 0.38 U	< 0.15 U	< 0.38 U	< 0.15 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
SSHS-IRM5A2-ST-B1801		< 0.43 U	< 0.43 U	< 0.043 U	< 0.087 U	< 0.43 U	< 0.043 U	< 0.043 U	< 0.43 U	< 0.17 U	< 0.43 U	< 0.17 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U
SSHS-IRM5A2-ST-B1802		< 0.39 U	< 0.39 U	< 0.039 U	< 0.078 U	< 0.39 U	< 0.039 U	< 0.039 U	< 0.39 U	< 0.16 U	< 0.39 U	< 0.16 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-ST-B1803		< 0.4 U	< 0.4 U	< 0.04 U	< 0.082 U	< 0.4 U	< 0.04 U	< 0.04 U	< 0.4 U	< 0.16 U	< 0.4 U	< 0.16 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U
SSHS-IRM5A2-ST-S1803		< 0.37 U	< 0.37 U	< 0.037 U	< 0.075 U	< 0.37 U	< 0.037 U	< 0.037 U	< 0.37 U	< 0.15 U	< 0.37 U	< 0.15 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-DUP208		< 0.37 U	< 0.37 U	< 0.037 U	< 0.074 U	< 0.37 U	< 0.037 U	< 0.037 U	< 0.37 U	< 0.15 U	< 0.37 U	< 0.15 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-ST-S1804		< 0.37 U	< 0.37 U	< 0.037 U	< 0.074 U	< 0.37 U	< 0.037 U	< 0.037 U	< 0.37 U	< 0.15 U	< 0.37 U	< 0.15 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U
SSHS-IRM5A2-ST-S1805		< 0.39 U	< 0.39 U	< 0.039 U	< 0.079 U	< 0.39 U	< 0.039 U	< 0.039 U	< 0.39 U	< 0.16 U	< 0.39 U	< 0.16 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U
SSHS-IRM5A2-ST-S1806		< 0.35 U	< 0.35 U	< 0.035 U	< 0.072 U	< 0.35 U	< 0.035 U	< 0.035 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-ST-S1807		< 0.35 U	< 0.35 U	< 0.035 U	< 0.071 U	< 0.35 U	< 0.035 U	< 0.035 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U
SSHS-IRM5A2-ST-S1808		< 0.35 U	< 0.35 U	< 0.035 U	< 0.071 U	< 0.35 U	< 0.035 U	< 0.035 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.14 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U

Sample Name	3-Nitroaniline	4-Nitroaniline	Nitrobenzene	2-Nitrophenol	4-Nitrophenol	N-Nitrosodi-n-propylamine	Pentachlorophenol	Phenanthrene	Phenol	Pyrene	1,2,4,5-Tetrachlorobenzene	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	Acetone
	SVOCs														
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Restricted - Residential							6.7	100	100	100					100
Protection of Ground-water							0.8	1000	0.33	1000					0.05
IRM Subsuface Action Level															
NYS Hazardous Waste															
SSHS-IRM5A2-S730	< 1.9 U	< 1.9 U	< 0.73 U	< 0.36 U	< 1.9 U	< 0.073 U	< 1.9 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.021 U
SSHS-IRM5A2-DUP61	< 1.8 U	< 1.8 U	< 0.69 U	< 0.34 U	< 1.8 U	< 0.069 U	< 1.8 U	< 0.069 U	< 0.34 U	< 0.069 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.021 U
SSHS-IRM5A2-S731	< 1.9 U	< 1.9 U	< 0.74 U	< 0.36 U	< 1.9 U	< 0.074 U	< 1.9 U	< 0.074 U	< 0.36 U	< 0.074 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.022 U
SSHS-IRM5A2-S732	< 1.7 U	< 1.7 U	< 0.68 U	< 0.33 U	< 1.7 U	< 0.068 U	< 1.7 U	< 0.068 U	< 0.33 U	< 0.068 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.33 U	< 0.02 U
SSHS-IRM5A2-S733	< 1.8 U	< 1.8 U	< 0.7 U	< 0.34 U	< 1.8 U	< 0.07 U	< 1.8 U	0.052 J	< 0.34 U	0.56	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.019 U
SSHS-IRM5A2-S734	< 1.8 U	< 1.8 U	< 0.73 U	< 0.36 U	< 1.8 U	< 0.073 U	< 1.8 U	< 0.073 U	< 0.36 U	< 0.073 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.022 U
SSHS-IRM5A2-S735	< 1.9 U	< 1.9 U	< 0.75 U	< 0.37 U	< 1.9 U	< 0.075 U	< 1.9 U	< 0.075 U	< 0.37 U	< 0.075 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.023 U
SSHS-IRM5A2-S738	< 1.8 U	< 1.8 U	< 0.72 U	< 0.36 U	< 1.8 U	< 0.072 U	< 1.8 U	< 0.072 U	< 0.36 U	< 0.072 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.016 U
SSHS-IRM5A2-S739	< 1.9 U	< 1.9 U	< 0.76 U	< 0.37 U	< 1.9 U	< 0.076 U	< 1.9 U	< 0.076 U	< 0.37 U	< 0.076 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.018 U
SSHS-IRM5A2-ST-S1601	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.7 U	< 0.035 U	< 0.28 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 U	< 0.0057 U
SSHS-IRM5A2-ST-S1602	< 0.38 U	< 0.38 U	< 0.038 U	< 0.38 U	< 0.78 U	< 0.038 U	< 0.31 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.15 U	< 0.0047 U
SSHS-IRM5A2-ST-S1603	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.71 U	< 0.035 U	< 0.28 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 U	< 0.0058 U
SSHS-IRM5A2-ST-S1604	< 0.36 U	< 0.36 U	< 0.036 U	< 0.36 U	< 0.74 U	< 0.036 U	< 0.29 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.36 U	< 0.15 U	< 0.0054 U
SSHS-IRM5A2-ST-B1800	< 0.38 U	< 0.38 U	< 0.038 U	< 0.38 U	< 0.78 U	< 0.038 U	< 0.31 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.15 U	< 0.02 U
SSHS-IRM5A2-ST-B1801	< 0.43 U	< 0.43 U	< 0.043 U	< 0.43 U	< 0.87 U	< 0.043 U	< 0.34 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.17 U	< 0.023 U
SSHS-IRM5A2-ST-B1802	< 0.39 U	< 0.39 U	< 0.039 U	< 0.39 U	< 0.78 U	< 0.039 U	< 0.31 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.16 U	0.04 B
SSHS-IRM5A2-ST-B1803	< 0.4 U	< 0.4 U	< 0.04 U	< 0.4 U	< 0.82 U	< 0.04 U	< 0.32 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.4 U	< 0.16 U	< 0.023 U
SSHS-IRM5A2-ST-S1803	< 0.37 U	< 0.37 U	< 0.037 U	< 0.37 U	< 0.75 U	< 0.037 U	< 0.3 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.15 U	< 0.019 U
SSHS-IRM5A2-DUP208	< 0.37 U	< 0.37 U	< 0.037 U	< 0.37 U	< 0.74 U	< 0.037 U	< 0.29 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.15 U	< 0.022 U
SSHS-IRM5A2-ST-S1804	< 0.37 U	< 0.37 U	< 0.037 U	< 0.37 U	< 0.74 U	< 0.037 U	< 0.3 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.37 U	< 0.15 U	< 0.02 U
SSHS-IRM5A2-ST-S1805	< 0.39 U	< 0.39 U	< 0.039 U	< 0.39 U	< 0.79 U	< 0.039 U	< 0.31 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	< 0.16 U	< 0.02 U
SSHS-IRM5A2-ST-S1806	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.72 U	< 0.035 U	< 0.28 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 U	< 0.021 U
SSHS-IRM5A2-ST-S1807	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.71 U	< 0.035 U	< 0.28 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 U	< 0.02 U
SSHS-IRM5A2-ST-S1808	< 0.35 U	< 0.35 U	< 0.035 U	< 0.35 U	< 0.71 U	< 0.035 U	< 0.28 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.35 U	< 0.14 U	< 0.021 U

Notes

PCBs - Polychlorinated Biphenyls

SVOCs - Semivolatile Organic Compounds

VOCs - Volatile Organic Compounds

PAH - Polycyclic Aromatic Hydrocarbons

mg/kg - milligrams per kilogram

^ - ICV,CCV,ICB,CCB, ISA, ISB, CRI, CRA, DLCK or MRL standard: Instrument related QC is outside acceptance limi

^+ - Continuing Calibration Verification (CCV) is outside acceptance limits, high biased.

* - ISTD response or retention time outside acceptable limits

*+ - LCS and/or LCSD is outside acceptance limits, high biased

*1 - LCS/LCSD RPD exceeds control limits

*3 - ISTD response or retention time outside acceptable limits

B - Compound detected in method blank

E - Exceeds instrument calibration range.

F1 - MS and/or MSD Recovery is outside acceptance limits.

F2 - MS/MSD RPD exceeds control limits

H3 - Sample was received and analyzed past holding time.

H - Sample was received and analyzed past holding time.

I - Value is EMPC (estimated maximum possible concentration)

p - The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported

J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

T - Indicates that a quality control parameter has exceeded laboratory limits

U - non detect at the value indicated

UJ - The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit i

Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are presented in light gray

Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in blue font

Analyte concentrations detected above Subsurface IRM Action Levels are presented in dark gray

Analyte concentrations detected above New York State Hazardous Waste Criteria are presented in black

Table 1
ISMP EWP IG Confirmation Data
Former Sperry Remington Site - North Portion
Elmira, NY

VOCs (mg/kg)

Criteria	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon Tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	Cyclohexane	1,2-Dibromo-3-Chloropropane	Dichloromethane	1,2-Dibromoethane	Dichlorodifluoromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene	Freon 113	2-Hexanone (MBK)	Isopropylbenzene	Methyl Acetate	Methylcyclohexane	Methyl Ethyl Ketone	4-Methyl-2-pentanone	Methyl-tert-butyl ether	Styrene	1,1,2,2-Tetrachloroethane	Tetrachloroethene	Toluene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylene (m)	Xylene (o)	Xylenes (Total)
Restricted - Residential	4.8						2.4	100			49				100			100	49	13	26	3.1	100		100	100				41						100		100			19	100			100		21		0.9			100
Protection of Ground-water	0.06						0.76	1.1			0.37				0.05			1.1	2.4	1.8	0.27	0.02	0.33		0.25	0.19				1						0.12		0.93			1.3	0.7			0.68		0.47		0.02			1.6
IRM Subsurface Action Level																																																				
NYS Hazardous Waste																																																				

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report
SSHS-IRM5A2-A6-LP1	SSHS-IRM5A2-A6-LP1	8/17/2022	0 - 0.17 ft	1801430721
SSHS-IRM5A2-SB1	SSHS-IRM5A2-SBP-B1A	8/5/2022	0 - 0.17 ft	1801425741
SSHS-IRM5A2-TC1	SSHS-IRM5A2-TC1	2/5/2022	0 - 0.5 ft	1801332611
SSHS-IRM5A2-TC10	SSHS-IRM5A2-TC10	2/5/2022	0 - 0.5 ft	1801332611
SSHS-IRM5A2-TC2	SSHS-IRM5A2-TC2	2/5/2022	0 - 0.5 ft	1801332611
SSHS-IRM5A2-TC3	SSHS-IRM5A2-TC3	2/5/2022	0 - 0.5 ft	1801332611
SSHS-IRM5A2-TC4	SSHS-IRM5A2-TC4	2/5/2022	0 - 0.5 ft	1801332611
SSHS-IRM5A2-TC5	SSHS-IRM5A2-DUP33	2/5/2022	0 - 0.5 ft	1801332611
SSHS-IRM5A2-TC5	SSHS-IRM5A2-TC5	2/5/2022	0 - 0.5 ft	1801332611
SSHS-IRM5A2-TC6	SSHS-IRM5A2-TC6	2/5/2022	0 - 0.5 ft	1801332611
SSHS-IRM5A2-TC7	SSHS-IRM5A2-TC7	2/5/2022	0 - 0.5 ft	1801332611
SSHS-IRM5A2-TC8	SSHS-IRM5A2-TC8	2/5/2022	0 - 0.5 ft	1801332611
SSHS-IRM5A2-TC9	SSHS-IRM5A2-TC9	2/5/2022	0 - 0.5 ft	1801332611
SSHS-IRM5A2-A3-B200	SSHS-IRM5A2-A3-B200	6/16/2022	0 - 2 ft	1801398271
SSHS-IRM5A2-A3-B200A	SSHS-IRM5A2-A3-B200A	6/17/2022	0 - 2 ft	1801399472
SSHS-IRM5A2-A3-B201	SSHS-IRM5A2-A3-B201	6/16/2022	0 - 2 ft	1801398272
SSHS-IRM5A2-A3-B201A	SSHS-IRM5A2-A3-B201A	6/17/2022	0 - 2 ft	1801399472
SSHS-IRM5A2-A3-B202	SSHS-IRM5A2-A3-B202	6/16/2022	0 - 2 ft	1801398272
SSHS-IRM5A2-A3-B202A	SSHS-IRM5A2-A3-B202A	6/17/2022	0 - 2 ft	1801399472
SSHS-IRM5A2-A3-B203	SSHS-IRM5A2-A3-B203	6/16/2022	0 - 2 ft	1801398272
SSHS-IRM5A2-A3-B203	SSHS-IRM5A2-A3-DUP127	6/16/2022	0 - 2 ft	1801398272
SSHS-IRM5A2-A3-B203A	SSHS-IRM5A2-A3-B203A	6/17/2022	0 - 2 ft	1801399472
SSHS-IRM5A2-A3-B204	SSHS-IRM5A2-A3-B204	6/16/2022	0 - 2 ft	1801398272
SSHS-IRM5A2-A3-B204A	SSHS-IRM5A2-A3-B204A	6/17/2022	0 - 2 ft	1801399472
SSHS-IRM5A2-A3-B205	SSHS-IRM5A2-A3-B205	6/16/2022	0 - 2 ft	1801398272
SSHS-IRM5A2-A3-B205A	SSHS-IRM5A2-A3-B205A	6/17/2022	0 - 2 ft	1801399472
SSHS-IRM5A2-A3-B205A	SSHS-IRM5A2-DUP131	6/17/2022	0 - 2 ft	1801399472
SSHS-IRM5A2-A3-B206	SSHS-IRM5A2-A3-B206	6/17/2022	0 - 2 ft	1801399472
SSHS-IRM5A2-A3-B207	SSHS-IRM5A2-A3-B207	6/17/2022	0 - 2 ft	1801399472
SSHS-IRM5A2-A3-B208	SSHS-IRM5A2-A3-B208	6/17/2022	0 - 2 ft	1801399472
SSHS-IRM5A2-A3-B209A	SSHS-IRM5A2-A3-B209A	6/17/2022	0 - 2 ft	1801399472
SSHS-IRM5A2-A3-B210	SSHS-IRM5A2-A3-B210	6/17/2022	0 - 2 ft	1801399472
SSHS-IRM5A2-A3-B211	SSHS-IRM5A2-A3-B211	6/22/2022	0 - 2 ft	1801401821
SSHS-IRM5A2-A3-B212	SSHS-IRM5A2-A3-B212	6/22/2022	0 - 2 ft	1801401821
SSHS-IRM5A2-A3-B213	SSHS-IRM5A2-A3-B213	6/22/2022	0 - 2 ft	1801401821
SSHS-IRM5A2-A3-B214	SSHS-IRM5A2-A3-B214	6/22/2022	0 - 2 ft	1801401821
SSHS-IRM5A2-A5-B201	SSHS-IRM5A2-A5-B201	7/22/2022	0 - 2 ft	1801418262
SSHS-IRM5A2-A5-B202	SSHS-IRM5A2-A5-B202	7/22/2022	0 - 2 ft	1801418262
SSHS-IRM5A2-A5-S200	SSHS-IRM5A2-A5-S200	7/22/2022	0 - 2 ft	1801418261
SSHS-IRM5A2-A5-S201	SSHS-IRM5A2-A5-S201	7/22/2022	0 - 2 ft	1801418261
SSHS-IRM5A2-A5-S205	SSHS-IRM5A2-A5-S205	7/22/2022	0 - 2 ft	1801418262
SSHS-IRM5A2-A5-S206	SSHS-IRM5A2-A5-S206	7/22/2022	0 - 2 ft	1801418262
SSHS-IRM5A2-A5-S207	SSHS-IRM5A2-A5-S207	7/22/2022	0 - 2 ft	1801418262
SSHS-IRM5A2-A5-V1-BOT2	SSHS-IRM5A2-A5-V1-BOT2	5/9/2022	0 - 2 ft	1801378342
SSHS-IRM5A2-A5-V1-S12	SSHS-IRM5A2-A5-V1-S12	5/9/2022	0 - 2 ft	1801378342
SSHS-IRM5A2-A5-V1-S13	SSHS-IRM5A2-A5-V1-S13	5/9/2022	0 - 2 ft	1801378342
SSHS-IRM5A2-A5-V1-S14	SSHS-IRM5A2-A5-V1-S14	5/9/2022	0 - 2 ft	1801378342
SSHS-IRM5A2-A6-B203	SSHS-IRM5A2-A6-B203	8/19/2022	0 - 2 ft	1801432521
SSHS-IRM5A2-A6-B206	SSHS-IRM5A2-A6-B206	8/19/2022	0 - 2 ft	1801432521
SSHS-IRM5A2-A6-B207	SSHS-IRM5A2-A6-B207	8/19/2022	0 - 2 ft	1801432521
SSHS-IRM5A2-A6-B212	SSHS-IRM5A2-A6-B212	8/22/2022	0 - 2 ft	1801432951
SSHS-IRM5A2-A6-B215	SSHS-IRM5A2-A6-B215	8/22/2022	0 - 2 ft	1801432951
SSHS-IRM5A2-A6-B216	SSHS-IRM5A2-A6-B216	8/22/2022	0 - 2 ft	1801432951
SSHS-IRM5A2-A6-B217	SSHS-IRM5A2-A6-B217	8/22/2022	0 - 2 ft	1801432951
SSHS-IRM5A2-A6-B219	SSHS-IRM5A2-A6-B219	8/22/2022	0 - 2 ft	1801432951
SSHS-IRM5A2-A6-B229	SSHS-IRM5A2-A6-B229	9/1/2022	0 - 2 ft	1801438851
SSHS-IRM5A2-A6-B229	SSHS-IRM5A2-DUP225	9/1/2022	0 - 2 ft	1801438851
SSHS-IRM5A2-A6-B230	SSHS-IRM5A2-A6-B230	9/1/2022	0 - 2 ft	1801438851
SSHS-IRM5A2-A6-B231	SSHS-IRM5A2-A6-B231	9/1/2022	0 - 2 ft	1801438851
SSHS-IRM5A2-A6-B232	SSHS-IRM5A2-A6-B232	9/1/2022	0 - 2 ft	1801438851
SSHS-IRM5A2-A6-B233	SSHS-IRM5A2-A6-B233	9/1/2022	0 - 2 ft	1801438851
SSHS-IRM5A2-A6-B234	SSHS-IRM5A2-A6-B234	9/1/2022	0 - 2 ft	1801438851
SSHS-IRM5A2-A6-B236	SSHS-IRM5A2-A6-B236	9/1/2022	0 - 2 ft	1801438851
SSHS-IRM5A2-A6-B238	SSHS-IRM5A2-A6-B238	9/19/2022	0 - 2 ft	1801447211
SSHS-IRM5A2-A6-B239	SSHS-IRM5A2-A6-B239	9/19/2022	0 - 2 ft	1801447211
SSHS-IRM5A2-A6-B244	SSHS-IRM5A2-A6-B244	9/27/2022	0 - 2 ft	1801451961
SSHS-IRM5A2-A6-B245	SSHS-IRM5A2-A6-B245	9/27/2022	0 - 2 ft	1801451961
SSHS-IRM5A2-A6-B246	SSHS-IRM5A2-A6-B246	9/27/2022	0 - 2 ft	1801451961
SSHS-IRM5A2-A6-B247	SSHS-IRM5A2-A6-B247	10/20/2022	0 - 2 ft	1801465921
SSHS-IRM5A2-A6-B247	SSHS-IRM5A2-A6-B247	10/24/2022	0 - 2 ft	1801468431
SSHS-IRM5A2-A6-B248	SSHS-IRM5A2-A6-B248	10/20/2022	0 - 2 ft	1801465921
SSHS-IRM5A2-A6-B248	SSHS-IRM5A2-A6-B248	10/24/2022	0 - 2 ft	1801468431
SSHS-IRM5A2-A6-B249	SSHS-IRM5A2-A6-B249	10/20/2022	0 - 2 ft	1801465921
SSHS-IRM5A2-A6-B249	SSHS-IRM5A2-A6-B249	10/24/2022	0 - 2 ft	1801468431
SSHS-IRM5A2-A6-B250	SSHS-IRM5A2-A6-B250	10/20/2022	0 - 2 ft	1801465921
SSHS-IRM5A2-A6-B250	SSHS-IRM5A2-A6-B250	10/24/2022	0 - 2 ft	1801468431
SSHS-IRM5A2-A6-B251	SSHS-IRM5A2-A6-B251	10/20/2022	0 - 2 ft	1801465921
SSHS-IRM5A2-A6-B251	SSHS-IRM5A2-A6-B251	10/24/2022	0 - 2 ft	1801468431
SSHS-IRM5A2-A6-B252	SSHS-IRM5A2-A6-B252	10/20/2022	0 - 2 ft	1801465921
SSHS-IRM5A2-A6-B252	SSHS-IRM5A2-A6-B252	10/24/2022	0 - 2 ft	1801468431
SSHS-IRM5A2-A6-B253	SSHS-IRM5A2-A6-B253	10/20/2022	0 - 2 ft	1801465921
SSHS-IRM5A2-A6-B253	SSHS-IRM5A2-A6-B253	10/24/2022	0 - 2 ft	1801468431
SSHS-IRM5A2-A6-B254	SSHS-IRM5A2-A6-B254	10/20/2022	0 - 2 ft	1801465921
SSHS-IRM5A2-A6-B254	SSHS-IRM5A2-A6-B254	10/24/2022	0 - 2 ft	1801468431
SSHS-IRM5A2-A6-B255	SSHS-IRM5A2-A6-B255	10/20/2022	0 - 2 ft	1801465921
SSHS-IRM5A2-A6-B255	SSHS-IRM5A2-A6-B255	10/24/2022	0 - 2 ft	1801468431
SSHS-IRM5A2-A6-LP-B1	SSHS-IRM5A2-A6-LP-B1	11/8/2022	0 - 2 ft	1801476081
SSHS-IRM5A2-A6-LP-B2	SSHS-IRM5A2-A6-LP-B2	11/8/2022	0 - 2 ft	1801476081
SSHS-IRM5A2-A6-LP-S1	SSHS-IRM5A2-A6-LP-S1	8/17/2022	0 - 2 ft	1801430721
SSHS-IRM5A2-A6-LP-S2	SSHS-IRM5A2-A6-LP-S2	8/17/2022	0 - 2 ft	1801430721
SSHS-IRM5A2-A6-LP-S3	SSHS-IRM5A2-A6-LP-S3	11/8/2022	0 - 2 ft	1801476081
SSHS-IRM5A2-A6-LP-S3	SSHS-IRM5A2-DUP260	11/8/2022	0 - 2 ft	1801476081
SSHS-IRM5A2-A6-MS1	SSHS-IRM5A2-A6-MS1	10/25/2022	0 - 2 ft	1801468421
SSHS-IRM5A2-A6-MS1	SSHS-IRM5A2-DUP244	10/25/2022	0 - 2 ft	1801468421
SSHS-IRM5A2-A6N-B224	SSHS-IRM5A2-A6N-B224	12/5/2022	0 - 2 ft	1801487861
SSHS-IRM5A2-A6N-B226	SSHS-IRM5A2-A6N-B226	12/5/2022	0 - 2 ft	1801487861
SSHS-IRM5A2-A6N-B226	SSHS-IRM5A2-DUP265	12/5/2022	0 - 2 ft	1801487861
SSHS-IRM5A2-A6N-B227	SSHS-IRM5A2-A6N-B227	12/5/2022	0 - 2 ft	1801487861
SSHS-IRM5A2-A6N-B228	SSHS-IRM5A2-A6N-B228	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6N-B229	SSHS-IRM5A2-A6N-B229	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6N-B230	SSHS-IRM5A2-A6N-B230	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6N-B231	SSHS-IRM5A2-A6N-B231	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6N-B232	SSHS-IRM5A2-A6N-B232	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6N-B233	SSHS-IRM5A2-A6N-B233	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6N-B234	SSHS-IRM5A2-A6N-B234	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6N-B235	SSHS-IRM5A2-A6N-B235	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6N-B237	SSHS-IRM5A2-A6N-B237	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6N-B237	SSHS-IRM5A2-DUP267	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6N-B239	SSHS-IRM5A2-A6N-B239	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6N-B240	SSHS-IRM5A2-A6N-B240	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6N-B241	SSHS-IRM5A2-A6N-B241	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6N-B244	SSHS-IRM5A2-A6N-B244	12/9/2022	0 - 2 ft	1801491421
SSHS-IRM5A2-A6-S200	SSHS-IRM5A2-A6-S200	8/19/2022	0 - 2 ft	1801432521
SSHS-IRM5A2-A6-S204	SSHS-IRM5A2-A6-S204	8/22/2022	0 - 2 ft	1801432951
SSHS-IRM5A2-A6-S206	SSHS-IRM5A2-A6-S206	8/22/2022	0 - 2 ft	1801432951
SSHS-IRM5A2-A6-S209	SSHS-IRM5A2-A6-S209	8/22/2022	0 - 2 ft	1801432951
SSHS-IRM5A2-AS-BOT1	SSHS-IRM5A2-AS-BOT1	12/1/2021	0 - 2 ft	1801305751
SSHS-IRM5A2-B1021	SSHS-IRM5A2-B1021	5/6/2022	0 - 2 ft	1801377981
SSHS-IRM5A2-B1154	SSHS-IRM5A2-B1154	4/8/2022	0 - 2 ft	1801364901
SSHS-IRM5A2-B1166	SSHS-IRM5A2-B1166	4/8/2022	0 - 2 ft	1801364901
SSHS-IRM5A2-B1167	SSHS-IRM5A2-B1167	4/8/2022	0 - 2 ft	1801364901
SSHS-IRM5A2-B1168	SSHS-IRM5A2-B1168	6/30/2022	0 - 2 ft	1801406772
SSHS-IRM5A2-B1168	SSHS-IRM5A2-DUP143	6/30/2022	0 - 2 ft	1801406772
SSHS-IRM5A2-B1174	SSHS-IRM5A2-B1174	4/8/2022	0 - 2 ft	1801364901
SSHS-IRM5A2-B1175	SSHS-IRM5A2-B1175	4/8/2022	0 - 2 ft	1801364901
SSHS-IRM5A2-B1177	SSHS-IRM5A2-B1177	4/8/2022	0 - 2 ft	1801364901
SSHS-IRM5A2-B1177	SSHS-IRM5A2-DUP60	4/8/2022	0 - 2 ft	1801364901
SSHS-IRM5A2-B1182	SSHS-IRM5A2-B1182	4/8/2022	0 - 2 ft	1801364901
SSHS-IRM5A2-B2001	SSHS-IRM5A2-B2001	5/2/2022	0 - 2 ft	1801374861
SSHS-IRM5A2-B2001A	SSHS-IRM5A2-B2001A	5/6/2022	0 - 2 ft	1801377981
SSHS-IRM5A2-B2002	SSHS-IRM5A2-B2002	5/2/2022	0 - 2 ft	1801374861
SSHS-IRM5A2-B741	SSHS-IRM5A2-B741	12/4/2021	0 - 2 ft	1801307631
SSHS-IRM5A2-B744	SSHS-IRM5A2-B744	11/6/2021	0 - 2 ft	1801296741
SSHS-IRM5A2-B752	SSHS-IRM5A2-B752	12/4/2021	0 - 2 ft	1801307631
SSHS-IRM5A2-B753	SSHS-IRM5A2-B753	12/5/2021	0 - 2 ft	1801307851
SSHS-IRM5A2-B754	SSHS-IRM5A2-B754	12/5/2021	0 - 2 ft	1801307851
SSHS-IRM5A2-B760	SSHS-IRM5A2-A1-B760	10/29/2021	0 - 2 ft	1801292771
SSHS-IRM5A2-B760	SSHS-IRM5A2-A1-DUP5	10/29/2021	0 - 2 ft	1801292771
SSHS-IRM5A2-B762	SSHS-IRM5A2-B762	11/23/2021	0 - 2 ft	1801303991
SSHS-IRM5A2-B763	SSHS-IRM5A2-B763	12/5/2021	0 - 2 ft	1801307851
SSHS-IRM5A2-B764	SSHS-IRM5A2-B764	12/5/2021	0 - 2 ft	1801307851
SSHS-IRM5A2-B764	SSHS-IRM5A2-DUP20	12/5/2021	0 - 2 ft	1801307851
SSHS-IRM5A2-B767	SSHS-IRM5A2-A1-B767	10/29/2021	0 - 2 ft	1801292771
SSHS-IRM5A2-B768	SSHS-IRM5A2-B768	12/5/2021	0 - 2 ft	1801307851
SSHS-IRM5A2-B775	SSHS-IRM5A2-B775	12/1/2021	0 - 2 ft	1801305751
SSHS-IRM5A2-B782	SSHS-IRM5A2-B782	11/6/2021	0 - 2 ft	1801296741
SSHS-IRM5A2-B783	SSHS-IRM5A2-B783	11/6/2021	0 - 2 ft	1801296741
SSHS-IRM5A2-B784	SSHS-IRM5A2-B784	12/1/2021	0 - 2 ft	1801305751
SSHS-IRM5A2-B785	SSHS-IRM5A2-B785	12/1/2021	0 - 2 ft	1801305751
SSHS-IRM5A2-B792	SSHS-IRM5A2-B792	12/1/2021	0 - 2 ft	1801305751
SSHS-IRM5A2-RB-B1	SSHS-IRM5A2-RB-B1	12/7/2022	0 - 2 ft	1801489471
SSHS-IRM5A2-RB-B2	SSHS-IRM5A2-DUP266	12/7/2022	0 - 2 ft	1801489471
SSHS-IRM5A2-RB-B2	SSHS-IRM5A2-RB-B2	12/7/2022	0 - 2 ft	1801489471
SSHS-IRM5A2-RS-BOT18	SSHS-IRM5A2-RS-BOT18	1/31/2022	0 - 2 ft	1801329511
SSHS-IRM5A2-RS-BOT18	SSHS-IRM5A2-RS-BOT18-S	1/30/2022	0 - 2 ft	1801329511
SSHS-IRM5A2-RS-BOT19	SSHS-IRM5A2-RS-BOT19	1/31/2022	0 - 2 ft	1801329511
SSHS-IRM5A2-RS-BOT19	SSHS-IRM5A2-RS-BOT19-S	1/30/2022	0 - 2 ft	1801329511
SSHS-IRM5A2-S859	SSHS-IRM5A2-S859	5/5/2022	0 - 2 ft	1801376931
SSHS-IRM5A2-S860	SSHS-IRM5A2-S860	5/5/2022	0 - 2 ft	1801376931
SSHS-IRM5A2-S861	SSHS-IRM5A2-S861	5/5/2022	0 - 2 ft	1801376931
SSHS-IRM5A2-S941	SSHS-IRM5A2-S941	6/8/2022	0 - 2 ft	1801394221
SSHS-IRM5A2-S954	SSHS-IRM5A2-S954	5/2/2022	0 - 2 ft	1801374861
SSHS-IRM5A2-S955	SSHS-IRM5A2-S955	5/2/2022	0 - 2 ft	1801374861
SSHS-IRM5A2-SB-S1	SSHS-IRM5A2-SBP-S1	8/5/2022	0 - 2 ft	1801425741
SSHS-IRM5A2-SB-S2	SSHS-IRM5A2-SBP-S2	8/5/2022	0 - 2 ft	1801425741
SSHS-IRM5-FP-S2	SSHS-IRM5-FP-S2	3/24/2022	0 - 2 ft	1801357111
SSHS-IRM5-FP-S4	SSHS-IRM5-FP-S4	3/24/2022	0 - 2 ft	1801357111
SSHS-IRM5-S052	SSHS-IRM5-S052	4/15/2021	0 - 2 ft	1801200643
SSHS-ISMP-SLT-S76	SSHS-ISMP-SLT-S76	3/3/2022	0 - 2 ft	1801346411
SSHS-ISMP-SLT-S81	SSHS-ISMP-SLT-S81	3/3/2022	0 - 2 ft	1801346411
SSHS-ISMP-TPA1-S2	SSHS-ISMP-TPA1-S2	3/30/2022	0 - 2 ft	1801359731
SSHS-IRM5A2-S865-BOT	SSHS-IRM5A2-S865-BOT	7/22/2022	0 - 2.5 ft	1801418262
SSHS-IRM5A2-S868-BOT	SSHS-IRM5A2-S868-BOT	7/22/2022	0 - 2.5 ft	1801418262
SSHS-IRM5A2-S925A-BOT	SSHS-IRM5A2-S925A-BOT	12/17/2021	0 - 2.5 ft	1801315141
SSHS-IRM5A2-S926A-BOT	SSHS-IRM5A2-S926A-BOT	12/17/2021	0 - 2.5 ft	1801315141
SSHS-IRM5A2-S929A	SSHS-IRM5A2-S929A	12/10/2021	0 - 2.5 ft	1801311081
SSHS-IRM5A2-S929A-BOT	SSHS-IRM5A2-S929A-BOT	12/10/2021	0 - 2.5 ft	1801311081
SSHS-IRM5A2-S930A-BOT	SSHS-IRM5A2-S930A-BOT	12/10/2021	0 - 2.5 ft	1801311081
SSHS-IRM5A2-S931A-BOT	SSHS-IRM5A2-S931A-BOT	12/10/2021	0 - 2.5 ft	1801311081
SSHS-IRM5A2-A6-LP2	SSHS-IRM5A2-A6-LP2	8/17/2022	0.17 - 1 ft	1801430721
SSHS-IRM5A2-SB2	SSHS-IRM5A2-SBP-B1B	8/5/2022	0.17 - 1 ft	1801425741
SSHS-IRM5A2-A6-LP3	SSHS-IRM5A2-A6-LP3	8/17/2022	1 - 2 ft	1801430721
SSHS-IRM5A2-SB3	SSHS-IRM5A2-SBP-B1C	8/5/2022	1 - 2 ft	1801425741
SSHS-IRM5A2-A3-S400	SSHS-IRM5A2-A3-S400	6/16/2022	2 - 4 ft	1801398271
SSHS-IRM5A2-A3-S401	SSHS-IRM5A2-A3-S401	6/16/2022	2 - 4 ft	1801398271
SSHS-IRM5A2-A3-S402	SSHS-IRM5A2-A3-S402	6/16/2022	2 - 4 ft	1801398271
SSHS-IRM5A2-A3-S403	SSHS-IRM5A2-A3-S403	6/16/2022	2 - 4 ft	1801398271
SSHS-IRM5A2-A3-S404	SSHS-IRM5A2-A3-S404	6/16/2022	2 - 4 ft	1801398271
SSHS-IRM5A2-A3-S405	SSHS-IRM5A2-A3-S405	6/17/2022	2 - 4 ft	1801399471
SSHS-IRM5A2-A3-S409	SSHS-IRM5A2-A3-S409	6/20/2022	2 - 4 ft	1801400231
SSHS-IRM5A2-A3-S410	SSHS-IRM5A2-A3-S410	6/20/2022	2 - 4 ft	1801400231
SSHS-IRM5A2-A3-S410	SSHS-IRM5A2-DUP133	6/20/2022	2 - 4 ft	1801400231
SSHS-IRM5A2-A3-S410A	SSHS-IRM5A2-A3-S410A	6/20/2022	2 - 4 ft	1801400231
SSHS-IRM5A2-A3-S411	SSHS-IRM5A2-A3-S411	6/20/2022	2 - 4 ft	1801400231
SSHS-IRM5A2-A3-S412	SSHS-IRM5A2-A3-S412	6/20/2022	2 - 4 ft	1801400231
SSHS-IRM5A2-A3-S413	SSHS-IRM5A2-A3-S413	6/20/2022	2 - 4 ft	1801400231
SSHS-IRM5A2-A3-S414	SSHS-IRM5A2-A3-S414	6/20/2022	2 - 4 ft	1801400231
SSHS-IRM5A2-A3-S415	SSHS-IRM5A2-A3-S415	6/20/2022	2 - 4 ft	1801400231
SSHS-IRM5A2-A5-B400	SSHS-IRM5A2-A5-B400	6/6/2022	2 - 4 ft	1801391881
SSHS-IRM5A2-A5-B401	SSHS-IRM5A2-A5-B401	6/6/2022	2 - 4 ft	1801391881
SSHS-IRM5A2-A5-B402	SSHS-IRM5A2-A5-B402	6/6/2022	2 - 4 ft	1801391881
SSHS-IRM5A2-A5-B403	SSHS-IRM5A2-A5-B403	6/6/2022	2 - 4 ft	1801391881
SSHS-IRM5A2-A5-B404	SSHS-IRM5A2-A5-B404	6/6/2022	2 - 4 ft	1801391881
SSHS-IRM5A2-A5-B405	SSHS-IRM5A2-A5-B405	6/6/2022	2 - 4 ft	1801391881
SSHS-IRM5A2-A5-B405	SSHS-IRM5A2-DUP102	6/6/2022	2 - 4 ft	1801391881
SSHS-IRM5A2-A5-B406	SSHS-IRM5A2-A5-B406	7/22/2022	2 - 4 ft	1801418262
SSHS-IRM5A2-A5-S402	SSHS-IRM5A2-A5-S402	6/6/2022	2 - 4 ft	1801391881
SSHS-IRM5A2-A5-S403	SSHS-IRM5A2-A5-S403	7/22/2022	2 - 4 ft	1801418261
SSHS-IRM5A2-A5-S404	SSHS-IRM5A2-A5-S404	7/22/2022	2 - 4 ft	1801418261
SSHS-IRM5A2-A5-V1-S15	SSHS-IRM5A2-A5-V1-S15	5/9/2022	2 - 4 ft	1801378342
SSHS-IRM5A2-A6-B208-BOT	SSHS-IRM5A2-A6-B208-BOT	10/11/2022	2 - 4 ft	1801460131
SSHS-IRM5A2-A6-B208-S1	SSHS-IRM5A2-A6-B208-S1	10/11/2022	2 - 4 ft	1801460131
SSHS-IRM5A2-A6-B208-S2	SSHS-IRM5A2-A6-B208-S2	10/11/2022	2 - 4 ft	1801460131
SSHS-IRM5A2-A6-B221-BOT	SSHS-IRM5A2-A6-B221-BOT	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-B227-BOT	SSHS-IRM5A2-A6-B227-BOT	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-B227-BOT	SSHS-IRM5A2-A6-DUP224	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-B400	SSHS-IRM5A2-A6-B400	7/26/2022	2 - 4 ft	1801419771
SSHS-IRM5A2-A6-B401	SSHS-IRM5A2-A6-B401	7/26/2022	2 - 4 ft	1801419771
SSHS-IRM5A2-A6-B401	SSHS-IRM5A2-DUP178	7/26/2022	2 - 4 ft	1801419771
SSHS-IRM5A2-A6-B402	SSHS-IRM5A2-A6-B402	8/23/2022	2 - 4 ft	1801433661
SSHS-IRM5A2-A6-B403	SSHS-IRM5A2-A6-B403	8/23/2022	2 - 4 ft	1801433661
SSHS-IRM5A2-A6-B404	SSHS-IRM5A2-A6-B404	8/23/2022	2 - 4 ft	1801433661
SSHS-IRM5A2-A6-B407	SSHS-IRM5A2-A6-B407	9/1/2022	2 - 4 ft	1801438871
SSHS-IRM5A2-A6-B412	SSHS-IRM5A2-A6-B412	9/2/2022	2 - 4 ft	1801440001
SSHS-IRM5A2-A6-B413	SSHS-IRM5A2-A6-B413	9/2/2022	2 - 4 ft	1801440001
SSHS-IRM5A2-A6-B414	SSHS-IRM5A2-A6-B414	9/2/2022	2 - 4 ft	1801440001
SSHS-IRM5A2-A6-B429	SSHS-IRM5A2-A6-B429	9/8/2022	2 - 4 ft	1801442131
SSHS-IRM5A2-A6-B432	SSHS-IRM5A2-A6-B432	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-B433	SSHS-IRM5A2-A6-B433	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-B434	SSHS-IRM5A2-A6-B434	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-B435	SSHS-IRM5A2-A6-B435	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-B436	SSHS-IRM5A2-A6-B436	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-B437	SSHS-IRM5A2-A6-B437	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-B439	SSHS-IRM5A2-A6-B439	10/20/2022	2 - 4 ft	1801465921
SSHS-IRM5A2-A6-B439	SSHS-IRM5A2-A6-B439	10/24/2022	2 - 4 ft	1801468431
SSHS-IRM5A2-A6-B440	SSHS-IRM5A2-A6-B440	10/20/2022	2 - 4 ft	1801465921
SSHS-IRM5A2-A6-B440	SSHS-IRM5A2-A6-B440	10/24/2022	2 - 4 ft	1801468431
SSHS-IRM5A2-A6-B441	SSHS-IRM5A2-A6-B441	10/20/2022	2 - 4 ft	1801465931
SSHS-IRM5A2-A6-B441	SSHS-IRM5A2-A6-B441	11/1/2022	2 - 4 ft	1801472371
SSHS-IRM5A2-A6-B442	SSHS-IRM5A2-A6-B442	10/20/2022	2 - 4 ft	1801465931
SSHS-IRM5A2-A6-B442	SSHS-IRM5A2-A6-B442	10/24/2022	2 - 4 ft	1801468441
SSHS-IRM5A2-A6-B442	SSHS-IRM5A2-DUP241	10/20/2022	2 - 4 ft	1801465931
SSHS-IRM5A2-A6-B442	SSHS-IRM5A2-DUP241	10/24/2022	2 - 4 ft	1801468441
SSHS-IRM5A2-A6-B443	SSHS-IRM5A2-A6-B443	10/20/2022	2 - 4 ft	1801465931
SSHS-IRM5A2-A6-B443	SSHS-IRM5A2-A6-B443	10/24/2022	2 - 4 ft	1801468441
SSHS-IRM5A2-A6-B444	SSHS-IRM5A2-A6-B444	10/20/2022	2 - 4 ft	1801465931
SSHS-IRM5A2-A6-B444	SSHS-IRM5A2-A6-B444	10/24/2022	2 - 4 ft	1801468441
SSHS-IRM5A2-A6-B445	SSHS-IRM5A2-A6-B445	10/20/2022	2 - 4 ft	1801465931
SSHS-IRM5A2-A6-B445	SSHS-IRM5A2-A6-B445	10/24/2022	2 - 4 ft	1801468441
SSHS-IRM5A2-A6-CB2	SSHS-IRM5A2-A6-CB2	10/25/2022	2 - 4 ft	1801468421
SSHS-IRM5A2-A6N-B437A	SSHS-IRM5A2-A6N-B437A	12/9/2022	2 - 4 ft	1801491421
SSHS-IRM5A2-A6N-S422A	SSHS-IRM5A2-A6N-S422A	12/9/2022	2 - 4 ft	1801491421
SSHS-IRM5A2-A6N-S800-S18	SSHS-IRM5A2-A6N-S800-S18	12/14/2022	2 - 4 ft	1801493701
SSHS-IRM5A2-A6-S404	SSHS-IRM5A2-A6-S404	8/22/2022	2 - 4 ft	1801432961
SSHS-IRM5A2-A6-S409	SSHS-IRM5A2-A6-S409	8/23/2022	2 - 4 ft	1801433661
SSHS-IRM5A2-A6-S412	SSHS-IRM5A2-A6-S412	9/1/2022	2 - 4 ft	1801438871
SSHS-IRM5A2-A6-S412	SSHS-IRM5A2-DUP212	9/1/2022	2 - 4 ft	1801438871
SSHS-IRM5A2-A6-S413	SSHS-IRM5A2-A6-S413	9/1/2022	2 - 4 ft	1801438851
SSHS-IRM5A2-A6-S418	SSHS-IRM5A2-A6-S418	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-S419	SSHS-IRM5A2-A6-S419	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-S419	SSHS-IRM5A2-DUP222	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-S420	SSHS-IRM5A2-A6-S420	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-S421	SSHS-IRM5A2-A6-S421	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-S422	SSHS-IRM5A2-A6-S422	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-S423	SSHS-IRM5A2-A6-S423	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-S424	SSHS-IRM5A2-A6-S424	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-S425	SSHS-IRM5A2-A6-S425	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-S426	SSHS-IRM5A2-A6-S426	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-S426	SSHS-IRM5A2-DUP223	9/13/2022	2 - 4 ft	1801444221
SSHS-IRM5A2-A6-S427	SSHS-IRM5A2-A6-S427	9/19/2022	2 - 4 ft	1801447211
SSHS-IRM5A2-A6-S432	SSHS-IRM5A2-A6-S432	9/27/2022	2 - 4 ft	1801451961
SSHS-IRM5A2-A6-S433A	SSHS-IRM5A2-A6-S433A	11/8/2022	2 - 4 ft	1801476081
SSHS-IRM5A2-A6-S434	SSHS-IRM5A2-A6-S434	10/20/2022	2 - 4 ft	1801465921
SSHS-IRM5A2-A6-S434	SSHS-IRM5A2-A6-S434	10/24/2022	2 - 4 ft	1801468431
SSHS-IRM5A2-A6-S435	SSHS-IRM5A2-A6-S435	10/20/2022	2 - 4 ft	1801465921
SSHS-IRM5A2-A6-S435	SSHS-IRM5A2-A6-S435	10/24/2022	2 - 4 ft	1801468431
SSHS-IRM5A2-A6-S436	SSHS-IRM5A2-A6-S436	10/20/2022	2 - 4 ft	1801465921
SSHS-IRM5A2-A6-S436	SSHS-IRM5A2-A6-S436	10/24/2022	2 - 4 ft	1801468431
SSHS-IRM5A2-A6-S437	SSHS-IRM5A2-A6-S437	10/20/2022	2 - 4 ft	1801465921
SSHS-IRM5A2-A6-S437	SSHS-IRM5A2-A6-S437	10/24/2022	2 - 4 ft	1801468431
SSHS-IRM5A2-A6-S437-S	SSHS-IRM5A2-A6-S437-S	10/20/2022	2 - 4 ft	1801465921
SSHS-IRM5A2-A6-S438	SSHS-IRM5A2-A6-S438	10/20/2022	2 - 4 ft	1801465921
SSHS-IRM5A2-A6-S438	SSHS-IRM5A2-A6-S438	10/24/2022	2 - 4 ft	1801468431
SSHS-IRM5A2-B416	SSHS-IRM5A2-B416	11/4/2021	2 - 4 ft	1801296371
SSHS-IRM5A2-B417	SSHS-IRM5A2-B417	11/4/2021	2 - 4 ft	1801296371
SSHS-IRM5A2-B418A	SSHS-IRM5A2-B418A	11/4/2021	2 - 4 ft	1801296371
SSHS-IRM5A2-B419	SSHS-IRM5A2-B419	11/4/2021	2 - 4 ft	1801296371
SSHS-IRM5A2-B420	SSHS-IRM5A2-B420	11/4/2021	2 - 4 ft	1801296371
SSHS-IRM5A2-B421	SSHS-IRM5A2-B421	11/4/2021	2 - 4 ft	1801296371
SSHS-IRM5A2-B5000	SSHS-IRM5A2-B5000	5/18/2022	2 - 4 ft	1801383171
SSHS-IRM5A2-B5001	SSHS-IRM5A2-B5001	5/18/2022	2 - 4 ft	1801383171
SSHS-IRM5A2-B5002	SSHS-IRM5A2-B5002	5/18/2022	2 - 4 ft	1801383171
SSHS-IRM5A2-B5003	SSHS-IRM5A2-B5003	5/18/2022	2 - 4 ft	1801383171
SSHS-IRM5A2-B5004	SSHS-IRM5A2-B5004	5/18/2022	2 - 4 ft	1801383171
SSHS-IRM5A2-B5005	SSHS-IRM5A2-B5005	5/18/2022	2 - 4 ft	1801383171
SSHS-IRM5A2-B5006	SSHS-IRM5A2-B5006	5/18/2022	2 - 4 ft	1801383171
SSHS-IRM5A2-B5007	SSHS-IRM5A2-B5007	5/18/2022	2 - 4 ft	1801383171
SSHS-IRM5A2-B743-BOT1	SSHS-IRM5A2-B743-BOT1	12/10/2021	2 - 4 ft	1801311081
SSHS-IRM5A2-B743-BOT2	SSHS-IRM5A2-B743-BOT2	12/10/2021	2 - 4 ft	1801311081
SSHS-IRM5A2-B743-S3	SSHS-IRM5A2-B743-S3	12/10/2021	2 - 4 ft	1801311081
SSHS-IRM5A2-B743-S4	SSHS-IRM5A2-B743-S4	12/10/2021	2 - 4 ft	1801311081
SSHS-IRM5A2-DW1-S1	SSHS-IRM5A2-DW1-S1	11/8/2021	2 - 4 ft	1801296791
SSHS-IRM5A2-DW2-S1	SSHS-IRM5A2-DW2-S1	11/8/2021	2 - 4 ft	1801296791

VOCs

					Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon Tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	Cyclohexane	1,2-Dibromo-3-Chloropropane	Dichloromethane	1,2-Dibromoethane	Dichlorodifluoromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene	Freon 113	2-Hexanone (MBK)	Isopropylbenzene	Methyl Acetate	Methylcyclohexane	Methyl Ethyl Ketone	4-Methyl-2-pentanone	Methyl-tert-butyl ether	Styrene	1,1,2,2-Tetrachloroethane	Tetrachloroethene	Toluene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylene (m)	Xylene (o)	Xylenes (Total)
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Restricted - Residential					4.8						2.4	100			49				100			100	49	13	26	3.1	100		100	100				41						100		100			19	100			100		21		0.9			100
Protection of Ground-water					0.06						0.76	1.1			0.37				0.05			1.1	2.4	1.8	0.27	0.02	0.33		0.25	0.19				1						0.12		0.93			1.3	0.7			0.68		0.47		0.02			1.6
IRM Subsurface Action Level																																																								
NYS Hazardous Waste																																																								

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon Tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform
SSHS-IRM5A2-DW3-S1	SSHS-IRM5A2-DW3-S1	11/10/2021	2 - 4 ft	1801298201	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U
SSHS-IRM5A2-FISR-S17	SSHS-IRM5A2-FISR-S17	6/15/2022	2 - 4 ft	1801397521	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0029 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U
SSHS-IRM5A2-FISR-S25	SSHS-IRM5A2-FISR-S25	6/15/2022	2 - 4 ft	1801397521	< 0.0015 U	< 0.0015 U	< 0.0015 U	< 0.0015 U	< 0.0029 U	< 0.0015 U	< 0.0015 U	< 0.0015 U	< 0.0015 U	< 0.0015 U	< 0.0015 U
SSHS-IRM5A2-FISR-S33	SSHS-IRM5A2-DUP-124	6/15/2022	2 - 4 ft	1801397521	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.0017 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U
SSHS-IRM5A2-FISR-S33	SSHS-IRM5A2-FISR-S33	6/15/2022	2 - 4 ft	1801397521	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-FISR-S41	SSHS-IRM5A2-FISR-S41	6/15/2022	2 - 4 ft	1801397521	< 0.0017 U	< 0.0017 U	< 0.0017 U	< 0.0017 U	< 0.0034 U	0.0053	< 0.0017 U	< 0.0017 U	< 0.0017 U	< 0.0017 U	< 0.0017 U
SSHS-IRM5A2-FISR-S48	SSHS-IRM5A2-FISR-S48	6/30/2022	2 - 4 ft	1801406771	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	0.0042 BJ
SSHS-IRM5A2-FISR-S59	SSHS-IRM5A2-FISR-S59	6/30/2022	2 - 4 ft	1801406771	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	0.0043 BJ
SSHS-IRM5A2-FISR-S60	SSHS-IRM5A2-FISR-S60	6/30/2022	2 - 4 ft	1801406771	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0042 BJ
SSHS-IRM5A2-FISR-S65	SSHS-IRM5A2-FISR-S65	6/30/2022	2 - 4 ft	1801406772	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0035 BJ
SSHS-IRM5A2-FISR-S66	SSHS-IRM5A2-FISR-S66	6/30/2022	2 - 4 ft	1801406772	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0034 BJ
SSHS-IRM5A2-FISR-S9	SSHS-IRM5A2-FISR-S9	6/15/2022	2 - 4 ft	1801397521	< 0.00098 UT	< 0.00098 UT	< 0.00098 UT	< 0.00098 UT	< 0.0020 U	< 0.00098 UT	< 0.00098 UT	< 0.00098 UT	< 0.00098 UT	< 0.00098 U	< 0.00098 UT
SSHS-IRM5A2-FISR-S92	SSHS-IRM5A2-FISR-S92	8/13/2022	2 - 4 ft	1801429561											
SSHS-IRM5A2-FISR-S92	SSHS-IRM5A2-FISR-S92	8/15/2022	2 - 4 ft	1801429581	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.0011 U	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.00054 U
SSHS-IRM5A2-FISR-S96	SSHS-IRM5A2-FISR-S96	8/13/2022	2 - 4 ft	1801429561											
SSHS-IRM5A2-FISR-S96	SSHS-IRM5A2-FISR-S96	8/15/2022	2 - 4 ft	1801429581	< 0.00068 U	< 0.00068 U	< 0.00068 U	< 0.00068 U	< 0.0014 U	< 0.00068 U	< 0.00068 U	< 0.00068 U	< 0.00068 U	< 0.00068 U	< 0.00068 U
SSHS-IRM5A2-FL-B400	SSHS-IRM5A2-FL-B400	7/5/2022	2 - 4 ft	1801407991	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FL-B401	SSHS-IRM5A2-FL-B401	7/5/2022	2 - 4 ft	1801407991	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FL-B402	SSHS-IRM5A2-FL-B402	7/5/2022	2 - 4 ft	1801407991	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.0020 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U
SSHS-IRM5A2-FL-B403	SSHS-IRM5A2-FL-B403	7/5/2022	2 - 4 ft	1801407991	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FL-B404	SSHS-IRM5A2-FL-B404	7/5/2022	2 - 4 ft	1801407991	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.0020 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U
SSHS-IRM5A2-FL-B453	SSHS-IRM5A2-FL-B453	7/14/2022	2 - 4 ft	1801413121	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.0018 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U
SSHS-IRM5A2-FL-B462	SSHS-IRM5A2-FL-B462	7/14/2022	2 - 4 ft	1801413121	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-FL-B463	SSHS-IRM5A2-FL-B463	7/14/2022	2 - 4 ft	1801413121	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.0020 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U
SSHS-IRM5A2-FL-B466A	SSHS-IRM5A2-FL-B466A	7/29/2022	2 - 4 ft	1801421921	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.0016 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U
SSHS-IRM5A2-FL-B467A	SSHS-IRM5A2-FL-B467A	7/29/2022	2 - 4 ft	1801421921	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-FL-LPB1	SSHS-IRM5A2-FL-LPB1	8/17/2022	2 - 4 ft	1801430711											
SSHS-IRM5A2-FL-LPB1	SSHS-IRM5A2-FL-LPB1	8/17/2022	2 - 4 ft	1801430811	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 U	< 0.0011 UT	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FL-LPB2	SSHS-IRM5A2-FL-LPB2	8/17/2022	2 - 4 ft	1801430711											
SSHS-IRM5A2-FL-LPB2	SSHS-IRM5A2-FL-LPB2	8/17/2022	2 - 4 ft	1801430811	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	< 0.0011 U	< 0.0011 UT	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FL-S400	SSHS-IRM5A2-FL-S400	7/1/2022	2 - 4 ft	1801407631	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FL-S401	SSHS-IRM5A2-FL-S401	7/1/2022	2 - 4 ft	1801407631	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0026 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U
SSHS-IRM5A2-FL-S402	SSHS-IRM5A2-FL-S402	7/1/2022	2 - 4 ft	1801407631	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.0020 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U
SSHS-IRM5A2-PIPE6A	SSHS-IRM5A2-PIPE6A	5/9/2022	2 - 4 ft	1801378341	< 0.0020 U	< 0.0020 U	0.00066 J	< 0.0020 U	< 0.0039 U	< 0.0020 U	< 0.0020 U	< 0.0020 U	< 0.0020 U	< 0.0020 U	< 0.0020 U
SSHS-IRM5A2-PIPE7	SSHS-IRM5A2-PIPE7	5/9/2022	2 - 4 ft	1801378342	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.0017 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U
SSHS-IRM5A2-RS-BOT16	SSHS-IRM5A2-RS-BOT16	2/1/2022	2 - 4 ft	1801329991	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-IRM5A2-RS-BOT17	SSHS-IRM5A2-RS-BOT17	2/1/2022	2 - 4 ft	1801329991	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-IRM5A2-RS-BOT28	SSHS-IRM5A2-RS-BOT28	2/2/2022	2 - 4 ft	1801330901	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-IRM5A2-RS-BOT29	SSHS-IRM5A2-RS-BOT29	2/2/2022	2 - 4 ft	1801330901	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-IRM5A2-RS-BOT30	SSHS-IRM5A2-RS-BOT30	2/2/2022	2 - 4 ft	1801330901	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-IRM5A2-RS-BOT31	SSHS-IRM5A2-RS-BOT31	2/2/2022	2 - 4 ft	1801330901	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U
SSHS-IRM5A2-RS-BOT32	SSHS-IRM5A2-RS-BOT32	2/2/2022	2 - 4 ft	1801330901	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-RS-BOT33	SSHS-IRM5A2-RS-BOT33	2/2/2022	2 - 4 ft	1801330901	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U
SSHS-IRM5A2-RS-BOT34	SSHS-IRM5A2-RS-BOT34	2/2/2022	2 - 4 ft	1801330901	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-IRM5A2-RS-S48	SSHS-IRM5A2-DUP32	2/2/2022	2 - 4 ft	1801330901	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-RS-S48	SSHS-IRM5A2-RS-S48	2/2/2022	2 - 4 ft	1801330901	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-RS-S49	SSHS-IRM5A2-RS-S49	2/2/2022	2 - 4 ft	1801330901	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-IRM5A2-S120-S1	SSHS-IRM5A2-S120-S1	3/31/2022	2 - 4 ft	1801360511	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U
SSHS-IRM5A2-S120-S5	SSHS-IRM5A2-S120-S5	3/31/2022	2 - 4 ft	1801360511	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-IRM5A2-S172A-S1	SSHS-IRM5A2-S172A-S1	2/8/2022	2 - 4 ft	1801333441	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-IRM5A2-S172A-S4	SSHS-IRM5A2-DUP39	2/8/2022	2 - 4 ft	1801333441	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U
SSHS-IRM5A2-S172A-S4	SSHS-IRM5A2-S172A-S4	2/8/2022	2 - 4 ft	1801333441	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-IRM5A2-S172A-S7	SSHS-IRM5A2-DUP40	2/8/2022	2 - 4 ft	1801333441	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-IRM5A2-S172A-S7	SSHS-IRM5A2-S172A-S7	2/8/2022	2 - 4 ft	1801333441	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-IRM5A2-S442	SSHS-IRM5A2-DUP11	11/4/2021	2 - 4 ft	1801296371											
SSHS-IRM5A2-S442	SSHS-IRM5A2-S442	11/4/2021	2 - 4 ft	1801296371											
SSHS-IRM5A2-S443	SSHS-IRM5A2-S443	11/4/2021	2 - 4 ft	1801296371											
SSHS-IRM5A2-S444	SSHS-IRM5A2-S444	11/4/2021	2 - 4 ft	1801296371											
SSHS-IRM5A2-S445	SSHS-IRM5A2-S445	11/4/2021	2 - 4 ft	1801296371											
SSHS-IRM5A2-S446	SSHS-IRM5A2-S446	11/4/2021	2 - 4 ft	1801296371											
SSHS-IRM5A2-S447	SSHS-IRM5A2-S447	11/4/2021	2 - 4 ft	1801296371											
SSHS-IRM5A2-S448	SSHS-IRM5A2-S448	11/4/2021	2 - 4 ft	1801296371											
SSHS-IRM5A2-S449	SSHS-IRM5A2-S449	11/4/2021	2 - 4 ft	1801296371											
SSHS-IRM5A2-S450	SSHS-IRM5A2-S450	11/4/2021	2 - 4 ft	1801296371											
SSHS-IRM5A2-S459	SSHS-IRM5A2-S459	11/18/2021	2 - 4 ft	1801302151											
SSHS-IRM5A2-S461	SSHS-IRM5A2-S461	3/5/2022	2 - 4 ft	1801347851											
SSHS-IRM5A2-S461	SSHS-IRM5A2-S461	3/7/2022	2 - 4 ft	1801347851	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-IRM5A2-S462A	SSHS-IRM5A2-S462A	3/28/2022	2 - 4 ft	1801358361	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-S463A	SSHS-IRM5A2-S463A	3/28/2022	2 - 4 ft	1801358361	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-IRM5A2-S464A	SSHS-IRM5A2-S464A	3/28/2022	2 - 4 ft	1801358361	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-IRM5A2-S464C	SSHS-IRM5A2-S464C	3/28/2022	2 - 4 ft	1801358361	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-S465C	SSHS-IRM5A2-S465C	3/28/2022	2 - 4 ft	1801358361	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-IRM5A2-S481	SSHS-IRM5A2-S481	4/21/2022	2 - 4 ft	1801370431	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-IRM5A2-S482	SSHS-IRM5A2-S482	4/21/2022	2 - 4 ft	1801370431	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-IRM5A2-S504	SSHS-IRM5A2-DUP65	4/22/2022	2 - 4 ft	1801370981	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U
SSHS-IRM5A2-S504	SSHS-IRM5A2-S504	4/22/2022	2 - 4 ft	1801370981	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-IRM5A2-S523	SSHS-IRM5A2-S523	4/22/2022	2 - 4 ft	1801370981	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U
SSHS-IRM5A2-S526-BOT1	SSHS-IRM5A2-S526-BOT1	5/9/2022	2 - 4 ft	1801378343	< 0.0017 U	< 0.0017 U	< 0.0017 U	< 0.0017 U	< 0.0033 U	< 0.0017 U	< 0.0017 U	< 0.0017 U	< 0.0017 U	< 0.0017 U	< 0.0017 U
SSHS-IRM5A2-S526-BOT2	SSHS-IRM5A2-S526-BOT2	5/9/2022	2 - 4 ft	1801378343	< 0.0024 U	< 0.0024 U	< 0.0024 U	< 0.0024 U	< 0.0047 U	< 0.0024 U	< 0.0024 U	< 0.0024 U	< 0.0024 U	< 0.0024 U	< 0.0024 U
SSHS-IRM5A2-S528	SSHS-IRM5A2-DUP63	4/21/2022	2 - 4 ft	1801370431	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-IRM5A2-S528	SSHS-IRM5A2-S528	4/21/2022	2 - 4 ft	1801370431	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U
SSHS-IRM5A2-S529	SSHS-IRM5A2-S529	1/12/2022	2 - 4 ft	1801322511	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-IRM5A2-S531	SSHS-IRM5A2-S531	5/9/2022	2 - 4 ft	1801378341	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0025 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U
SSHS-IRM5A2-S532	SSHS-IRM5A2-S532	5/9/2022	2 - 4 ft	1801378341	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U
SSHS-IRM5A2-S544	SSHS-IRM5A2-S544	5/17/2022	2 - 4 ft	1801382541	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 UT	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-ST-S400	SSHS-IRM5A2-ST-S400	8/24/2022	2 - 4 ft	1801434601	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.0011 U	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.00054 U
SSHS-IRM5A2-ST-S402	SSHS-IRM5A2-ST-S402	8/24/2022	2 - 4 ft	1801434611	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-ST-S403	SSHS-IRM5A2-ST-S403	8/24/2022	2 - 4 ft	1801434611	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0027 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U
SSHS-ISMP-DO-S1	SSHS-ISMP-DO-S1	12/9/2022	2 - 4 ft	1801491411	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.0018 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U
SSHS-ISMP-DO-S2	SSHS-ISMP-DO-S2	12/9/2022	2 - 4 ft	1801491411	< 0.00073 U	< 0.00073 U	< 0.00073 U	< 0.00073 U	< 0.0015 U	< 0.00073 U	< 0.00073 U	< 0.00073 U	< 0.00073 U	< 0.00073 U	< 0.00073 U
SSHS-ISMP-DO-S3	SSHS-ISMP-DO-S3	12/9/2022	2 - 4 ft	1801491411	< 0.00065 U	< 0.00065 U	< 0.00065 U	< 0.00065 U	< 0.0013 U	< 0.00065 U	< 0.00065 U	< 0.00065 U	< 0.00065 U	< 0.00065 U	< 0.00065 U
SSHS-ISMP-DO-S4	SSHS-ISMP-DO-S4	12/9/2022	2 - 4 ft	1801491411	< 0.00062 U	< 0.00062 U	< 0.00062 U	< 0.00062 U	< 0.0012 U	< 0.00062 U	< 0.00062 U	< 0.00062 U	< 0.00062 U	< 0.00062 U	< 0.00062 U
SSHS-ISMP-SLT-S77	SSHS-ISMP-SLT-S77	3/3/2022	2 - 4 ft	1801346411	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-ISMP-SLT-S80	SSHS-ISMP-SLT-S80	3/3/2022	2 - 4 ft	1801346411	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-IRM5A2-A3-B600	SSHS-IRM5A2-A3-B600	6/16/2022	4 - 6 ft	1801398271	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	0.0043 BJ
SSHS-IRM5A2-A3-B601	SSHS-IRM5A2-A3-B601	6/16/2022	4 - 6 ft	1801398271	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	0.0036 BJ
SSHS-IRM5A2-A3-B602	SSHS-IRM5A2-A3-B602	6/16/2022	4 - 6 ft	1801398271	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	0.0042 BJ
SSHS-IRM5A2-A3-B603	SSHS-IRM5A2-A3-B603	6/16/2022	4 - 6 ft	1801398271	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	0.0045 BJ
SSHS-IRM5A2-A3-B604	SSHS-IRM5A2-A3-B604	6/16/2022	4 - 6 ft	1801398271	< 0.0071 U	< 0.0071 U	< 0.0071 U	< 0.0071 U	< 0.0071 U	< 0.0071 U	< 0.0071 U	< 0.0071 U	< 0.0071 U	< 0.0071 U	0.0060 BJ
SSHS-IRM5A2-A3-B605	SSHS-IRM5A2-A3-B605	6/16/2022	4 - 6 ft	1801398271	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	0.0053 BJ
SSHS-IRM5A2-A3-B605	SSHS-IRM5A2-A3-DUP126	6/16/2022	4 - 6 ft	1801398272	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	0.0043 BJ
SSHS-IRM5A2-A3-B606	SSHS-IRM5A2-A3-B606	6/16/2022	4 - 6 ft	1801398271	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	0.0043 BJ
SSHS-IRM5A2-A3-B607	SSHS-IRM5A2-A3-B607	6/16/2022	4 - 6 ft	1801398271	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0046 BJ
SSHS-IRM5A2-A3-B625	SSHS-IRM5A2-A3-B625	6/21/2022	4 - 6 ft	1801400921	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	0.0028 BJ
SSHS-IRM5A2-A3-B626	SSHS-IRM5A2-A3-B626	6/21/2022	4 - 6 ft	1801400921	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	0.0028 BJ
SSHS-IRM5A2-A3-B627	SSHS-IRM5A2-A3-B627	6/21/2022	4 - 6 ft	1801400921	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	0.0027 BJ
SSHS-IRM5A2-A3-B628	SSHS-IRM5A2-A3-B628	6/21/2022	4 - 6 ft	1801400921	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	0.0030 BJ
SSHS-IRM5A2-A3-B629	SSHS-IRM5A2-A3-B629	6/21/2022	4 - 6 ft	1801400921	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	0.0027 BJ
SSHS-IRM5A2-A3-B636	SSHS-IRM5A2-A3-B636	6/21/2022	4 - 6 ft	1801400921	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	0.0026 BJ
SSHS-IRM5A2-A3-B637	SSHS-IRM5A2-A3-B637	6/21/2022	4 - 6 ft	1801400921	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	0.0025 BJ
SSHS-IRM5A2-A3-B638	SSHS-IRM5A2-A3-B638	6/21/2022	4 - 6 ft	1801400921	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	0.0026 BJ
SSHS-IRM5A2-A3-B639	SSHS-IRM5A2-A3-B639	6/21/2022	4 - 6 ft	1801400921	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	0.0022 BJ
SSHS-IRM5A2-A3-B642	SSHS-IRM5A2-A3-B642	6/21/2022	4 - 6 ft	1801400921	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0022 BJ
SSHS-IRM5A2-A3-B643	SSHS-IRM5A2-A3-B643	6/21/2022	4 - 6 ft	1801400921	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	0.0020 BJ
SSHS-IRM5A2-A3-B645	SSHS-IRM5A2-A3-B645	6/21/2022	4 - 6 ft	1801400921	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	0.0022 BJ
SSHS-IRM5A2-A3-S600	SSHS-IRM5A2-A3-S600	6/16/2022	4 - 6 ft	1801398271	< 0.0066 U	< 0.0066 U	< 0.0066 U	< 0.0066 U	< 0.0066 U	< 0.0066 U	< 0.0066 U	< 0.0066 U	< 0.0066 U	< 0.0066 U	0.0050 BJ
SSHS-IRM5A2-A3-S601	SSHS-IRM5A2-A3-DUP125	6/16/2022	4 - 6 ft	1801398272	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	0.0042 BJ
SSHS-IRM5A2-A3-S601	SSHS-IRM5A2-A3-S601	6/16/2022	4 - 6 ft	1801398271	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	0.0051 BJ
SSHS-IRM5A2-A3-S602	SSHS-IRM5A2-A3-S602	6/16/2022	4 - 6 ft	1801398271	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0041 BJ
SSHS-IRM5A2-A3-S603	SSHS-IRM5A2-A3-S603	6/16/2022	4 - 6 ft	1801398271	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	0.0049 BJ
SSHS-IRM5A2-A3-S604	SSHS-IRM5A2-A3-S604	6/16/2022	4 - 6 ft	1801398271	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	0.0038 BJ
SSHS-IRM5A2-A3-S610	SSHS-IRM5A2-A3-S610	6/20/2022	4 - 6 ft	1801400231	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U
SSHS-IRM5A2-A3-S611	SSHS-IRM5A2-A3-S611	6/20/2022	4 - 6 ft	1801400231	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0024 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-A3-S612	SSHS-IRM5A2-A3-S612	6/20/2022	4 - 6 ft	1801400231	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U
SSHS-IRM5A2-A3-S613	SSHS-IRM5A2-A3-S613	6/20/2022	4 - 6 ft	1801400231	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-A3-S614	SSHS-IRM5A2-A3-S614	6/20/2022	4 - 6 ft	1801400231	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0023 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-A3-S615	SSHS-IRM5A2-A3-S615	6/20/2022	4 - 6 ft	1801400231	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0016 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U
SSHS-IRM5A2-A3-S615	SSHS-IRM5A2-DUP134	6/20/2022	4 - 6 ft	1801400211	< 0.00092 U	< 0.00092 UT	< 0.00092 U	< 0.00092 U	< 0.0018 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U
SSHS-IRM5A2-A3-S616	SSHS-IRM5A2-A3-S616	6/22/2022	4 - 6 ft	1801401821	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	0.0019 J
SSHS-IRM5A2-A3-S617	SSHS-IRM5A2-A3-S617	6/22/2022	4 - 6 ft	1801401821	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0023 J
SSHS-IRM5A2-A3-S617	SSHS-IRM5A2-DUP140	6/22/2022	4 - 6 ft	1801401821	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	0.0028 BJ
SSHS-IRM5A2-A5-V1-S16	SSHS-IRM5A2-A5-V1-S16	5/9/2022	4 - 6 ft	1801378342	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0025 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-A5-V1-S16	SSHS-IRM5A2-DUP81	5/9/2022	4 - 6 ft	1801378343	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0023 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-A6-B600	SSHS-IRM5A2-A6-B600	9/1/2022	4 - 6 ft	1801438871	< 0.0015 U	< 0.0015 U	< 0.0015 U	< 0.0015 U	< 0.0029 U	< 0.0015 U	< 0.0015 U	< 0.0015 UT	< 0.0015 UT	< 0.0015 U	< 0.0015 U
SSHS-IRM5A2-A6-B605	SSHS-IRM5A2-A6-B605	9/2/2022	4 - 6 ft	1801439931	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-A6-B630	SSHS-IRM5A2-A6-B630	9/29/2022	4 - 6 ft	1801453571	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U
SSHS-IRM5A2-A6-B630	SSHS-IRM5A2-DUP238	9/29/2022	4 - 6 ft	1801453571	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U
SSHS-IRM5A2-A6-B636	SSHS-IRM5A2-A6-B636	9/29/2022	4 - 6 ft	1801453571	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-IRM5A2-A6-B637	SSHS-IRM5A2-A6-B637	9/29/2022	4 - 6 ft	1801453581	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U
SSHS-IRM5A2-A6-B638	SSHS-IRM5A2-A6-B638	9/29/2022	4 - 6 ft	1801453581	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-IRM5A2-A6-B639	SSHS-IRM5A2-A6-B639	9/29/2022	4 - 6 ft	1801453581	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-A6-B639	SSHS-IRM5A2-DUP239	9/29/2022	4 - 6 ft	1801453581	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U
SSHS-IRM5A2-A6-B640	SSHS-IRM5A2-A6-B640	9/29/2022	4 - 6 ft	1801453581	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U
SSHS-IRM5A2-A6-B641	SSHS-IRM5A2-A6-B641	9/29/2022	4 - 6 ft	1801453581	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U
SSHS-IRM5A2-A6-B642	SSHS-IRM5A2-A6-B642	9/29/2022	4 - 6 ft	1801453581	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-IRM5A2-A6-B643	SSHS-IRM5A2-A6-B643	9/29/2022	4 - 6 ft	1801453581	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U
SSHS-IRM5A2-A6-B644	SSHS-IRM5A2-A6-B644	9/29/2022	4 - 6 ft	1801453581	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-IRM5A2-A6-B645	SSHS-IRM5A2-A6-B645	9/29/2022	4 - 6 ft	1801453581	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-IRM5A2-A6-B646	SSHS-IRM5A2-A6-B646	10/20/2022	4 - 6 ft	1801465931											
SSHS-IRM5A2-A6-B646	SSHS-IRM5A2-A6-B646	10/24/2022	4 - 6 ft	1801468441	< 0.00058 U	< 0.00058 U	< 0.00058 U	< 0.00058 U	< 0.0012 UT	< 0.00058 U	< 0.00058 U	< 0.00058 U	< 0.00058 U	< 0.00058 U	< 0.00058 U
SSHS-IRM5A2-A6-B647	SSHS-IRM5A2-A6-B647	10/20/2022	4 - 6 ft	1801465931											
SSHS-IRM5A2-A6-B647	SSHS-IRM5A2-A6-B647	10/24/2022	4 - 6 ft	1801468441	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 UT	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-A6-B648	SSHS-IRM5A2-A6-B648	10/20/2022	4 - 6 ft	1801465931											
SSHS-IRM5A2-A6-B648	SSHS-IRM5A2-A6-B648	10/24/2022	4 - 6 ft	1801468441	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 UT	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-A6-B649	SSHS-IRM5A2-A6-B649	10/20/2022	4 - 6 ft	1801465931											
SSHS-IRM5A2-A6-B649	SSHS-IRM5A2-A6-B649	10/24/2022	4 - 6 ft	1801468441	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 UT	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A6-B650	SSHS-IRM5A2-A6-B650	10/20/2022	4 - 6 ft	1801465931											
SSHS-IRM5A2-A6-B650	SSHS-IRM5A2-A6-B650	10/24/2022	4 - 6 ft	1801468441	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 UT	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A6-S600	SSHS-IRM5A2-A6-S600	8/23/2022	4 - 6 ft	1801433661	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.00086 UT	< 0.0017 U	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.00086 UT	< 0.00086 U	< 0.00086 U
SSHS-IRM5A2-A6-S601	SSHS-IRM5A2-A6-S601	8/23/2022	4 - 6 ft	1801433661	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U
SSHS-IRM5A2-A6-S602	SSHS-IRM5A2-A6-S602	8/23/2022	4 - 6 ft	1801433661	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.0017 U	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.00086 U
SSHS-IRM5A2-A6-S603	SSHS-IRM5A2-A6-S603	8/23/2022	4 - 6 ft	1801433661	< 0.0028 U	< 0.0028 U	< 0.0028 U	< 0.0028 U	< 0.0056 U	< 0.0028 U	< 0.0028 U	< 0.0028 U	< 0.0028 U	< 0.0028 U	< 0.0028 U
SSHS-IRM5A2-A6-S604	SSHS-IRM5A2-A6-S604	8/23/2022	4 - 6 ft	1801433661	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.0018 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U
SSHS-IRM5A2-A6-S605	SSHS-IRM5A2-A6-S605	9/1/2022	4 - 6 ft	1801438871	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.0019 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U
SSHS-IRM5A2-A6-S610	SSHS-IRM5A2-A6-S610	9/2/2022	4 - 6 ft	1801440001	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U
SSHS-IRM5A2-A6-S610	SSHS-IRM5A2-DUP216	9/2/2022	4 - 6 ft	1801440001	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-IRM5A2-A6-S626	SSHS-IRM5A2-A6-S626	9/27/2022	4 - 6 ft	1801451961	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U
SSHS-IRM5A2-A6-S627	SSHS-IRM5A2-A6-S627	9/27/2022	4 - 6 ft	1801451961	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-IRM5A2-A6-S627	SSHS-IRM5A2-DUP236	9/27/2022	4 - 6 ft	1801451961	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-A6-S628	SSHS-IRM5A2-A6-S628	9/29/2022	4 - 6 ft	1801453571	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U
SSHS-IRM5A2-A6-S629-BOT	SSHS-IRM5A2-A6-S629-BOT	11/8/2022	4 - 6 ft	1801476081	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.0012 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 U
SSHS-IRM5A2-A6-S629-S1	SSHS-IRM5A2-A6-S629-S1	11/8/2022	4 - 6 ft	1801476081	< 0.0010 UT	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 UT	< 0.0010 UT	< 0.0010 U
SSHS-IRM5A2-A6-S630	SSHS-IRM5A2-A6-S630	10/20/2022	4 - 6 ft	1801465931											
SSHS-IRM5A2-A6-S630	SSHS-IRM5A2-A6-S630	10/24/2022	4 - 6 ft	1801468441	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 UT	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A6-S631	SSHS-IRM5A2-A6-S631	10/20/2022	4 - 6 ft	1801465931											
SSHS-IRM5A2-A6-S631	SSHS-IRM5A2-A6-S631	10/24/2022	4 - 6 ft	1801468441	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 UT	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A6-S631	SSHS-IRM5A2-DUP242	10/20/2022	4 - 6 ft	1801465931											
SSHS-IRM5A2-A6-S631	SSHS-IRM5A2-DUP242	10/24/2022	4 - 6 ft	1801468441	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 UT	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A6-S632	SSHS-IRM5A2-A6-S632	10/20/2022	4 - 6 ft	1801465931											
SSHS-IRM5A2-A6-S632	SSHS-IRM5A2-A6-S632	10/24/2022	4 - 6 ft	1801468441	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 UT	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A6-S633	SSHS-IRM5A2-A6-S633	10/20/2022	4 - 6 ft	1801465931											
SSHS-IRM5A2-A6-S633	SSHS-IRM5A2-A6-S633	10/24/2022	4 - 6 ft	1801468441	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 UT	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U
SSHS-IRM5A2-A6-S634	SSHS-IRM5A2-A6-S634	10/20/2022	4 - 6 ft	1801465931											
SSHS-IRM5A2-A6-S634	SSHS-IRM5A2-A6-S634	10/24/2022	4 - 6 ft	1801468441	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 UT	< 0.0022 U	< 0.0011 U	< 0.0011 UT	< 0.0011 U	< 0.0011 UT	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-A6-S635	SSHS-IRM5A2-A6-S635	10/20/2022	4 - 6 ft	1801465931											
SSHS-IRM5A2-A6-S635	SSHS-IRM5A2-A6-S635	10/24/2022	4 - 6 ft	1801468441	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 UT	< 0.0022 UT	< 0.0011 U	< 0.0011 U	< 0.0011 UT	< 0.0011 UT	< 0.0011 UT	< 0.0011 U
SSHS-IRM5A2-A6-S636	SSHS-IRM5A2-A6-S636	10/20/2022	4 - 6 ft	1801465931											
SSHS-IRM5A2-A6-S636	SSHS-IRM5A2-A6-S636	10/24/2022	4 - 6 ft	1801468441	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00097 UT	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00049 U
SSHS-IRM5A2-A6-S637	SSHS-IRM5A2-A6-S637	10/20/2022	4 - 6 ft	1801465941											
SSHS-IRM5A2-A6-S637	SSHS-IRM5A2-A6-S637	10/24/2022	4 - 6 ft	1801468451	< 0.00047 U	< 0.00047 U	< 0.00047 U	< 0.00047 U	< 0.00094 U	< 0.00047 U	< 0.00047 U	< 0.00047 U	< 0.00047 U	< 0.00047 U	< 0.00047 U
SSHS-IRM5A2-A6-S638	SSHS-IRM5A2-A6-S638	10/20/2022	4 - 6 ft	1801465941											
SSHS-IRM5A2-A6-S638	SSHS-IRM5A2-A6-S638	10/24/2022	4 - 6 ft	1801468451	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0023 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-A6-S639	SSHS-IRM5A2-A6-S639	10/20/2022	4 - 6 ft	1801465941											
SSHS-IRM5A2-A6-S639	SSHS-IRM5A2-A6-S639	10/24/2022	4 - 6 ft	1801468451	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.0018 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U
SSHS-IRM5A2-A6-S640	SSHS-IRM5A2-A6-S640	10/20/2022	4 - 6 ft	1801465941											
SSHS-IRM5A2-A6-S640	SSHS-IRM5A2-A6-S640	10/24/2022	4 - 6 ft	1801468451	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.0017 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U
SSHS-IRM5A2-B100	SSHS-IRM5A2-B100	4/26/2022	4 - 6 ft	1801372051	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-B103	SSHS-IRM5A2-B103	4/26/2022	4 - 6 ft	1801372051	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.0020 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U
SSHS-IRM5A2-B105	SSHS-IRM5A2-B105	4/22/2022	4 - 6 ft	1801370981	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-IRM5A2-B108	SSHS-IRM5A2-B108	4/26/2022	4 - 6 ft	1801372051	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U
SSHS-IRM5A2-B109	SSHS-IRM5A2-B109	4/21/2022	4 - 6 ft	1801370431	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U
SSHS-IRM5A2-B110	SSHS-IRM5A2-B110	4/21/2022	4 - 6 ft	1801370431	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-IRM5A2-B110	SSHS-IRM5A2-DUP64	4/21/2022	4 - 6 ft	1801370431	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-IRM5A2-B111	SSHS-IRM5A2-B111	4/21/2022	4 - 6 ft	1801370431	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U
SSHS-IRM5A2-B112	SSHS-IRM5A2-B112	4/26/2022	4 - 6 ft	1801372051	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0023 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-B113	SSHS-IRM5A2-B113	4/22/2022	4 - 6 ft	1801370981	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-IRM5A2-B114	SSHS-IRM5A2-B114	4/21/2022	4 - 6 ft	1801370431	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U
SSHS-IRM5A2-B115	SSHS-IRM5A2-B115	4/21/2022	4 - 6 ft	1801370431	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-IRM5A2-B158-S1	SSHS-IRM5A2-B158-S1	8/19/2022	4 - 6 ft	1801432521	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.0017 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U
SSHS-IRM5A2-B116	SSHS-IRM5A2-B116	4/21/2022	4 - 6 ft	1801370431	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-IRM5A2-B117	SSHS-IRM5A2-B117	4/21/2022	4 - 6 ft	1801370431	< 0.0069 U	< 0.0069 U	< 0.0069 U	< 0.0069 U	< 0.0069 U	< 0.0069 U	< 0.0069 U	< 0.0069 U	< 0.0069 U	< 0.0069 U	< 0.0069 U
SSHS-IRM5A2-B118	SSHS-IRM5A2-B118	4/26/2022	4 - 6 ft	1801372051	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U
SSHS-IRM5A2-B119	SSHS-IRM5A2-B119	4/26/2022	4 - 6 ft	1801372051	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U
SSHS-IRM5A2-B1602	SSHS-IRM5A2-B1602	5/9/2022	4 - 6 ft	1801378341	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.0020 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U
SSHS-IRM5A2-B1603	SSHS-IRM5A2-B1603	5/9/2022	4 - 6 ft	1801378341	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.0018 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U
SSHS-IRM5A2-B1604	SSHS-IRM5A2-B1604	5/9/2022	4 - 6 ft	1801378341	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.0016 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U
SSHS-IRM5A2-B1605	SSHS-IRM5A2-B1605	5/9/2022	4 - 6 ft	1801378341	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.0018 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U
SSHS-IRM5A2-B1606	SSHS-IRM5A2-B1606	5/9/2022	4 - 6 ft	1801378341	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.0017 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U
SSHS-IRM5A2-B1606	SSHS-IRM5A2-B1606	5/12/2022	4 - 6 ft	1801380691	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	0.0017 J
SSHS-IRM5A2-B1628	SSHS-IRM5A2-B1628	5/17/2022	4 - 6 ft	1801382552	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0027 U	0.00037 J	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U
SSHS-IRM5A2-B418-BOT1	SSHS-IRM5A2-B418-BOT1	11/13/2021	4 - 6 ft	1801299881											
SSHS-IRM5A2-B418-S1	SSHS-IRM5A2-B418-S1	11/13/2021	4 - 6 ft	1801299881											
SSHS-IRM5A2-B418-S2	SSHS-IRM5A2-B418-S2	11/13/2021	4 - 6 ft	1801299881											
SSHS-IRM5A2-B418-S3	SSHS-IRM5A2-B418-S3	11/13/2021	4 - 6 ft	1801299881											
SSHS-IRM5A2-B418-S4	SSHS-IRM5A2-B418-S4	11/13/2021	4 - 6 ft	1801299881											
SSHS-IRM5A2-CP2-S27	SSHS-IRM5A2-CP2-S27	6/10/2022	4 - 6 ft	1801395462	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.0018 U	< 0.00088 UT	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U
SSHS-IRM5A2-DW10	SSHS-IRM5A2-DW10	8/26/2022	4 - 6 ft	1801436181	< 0.0075 U	< 0.0075 U	< 0.0075 U	< 0.0075 U	< 0.0075 U	< 0.0075 U	< 0.0075 U	< 0.0075 U	< 0.0075 U	< 0.0075 U	< 0.0075 U
SSHS-IRM5A2-DW11	SSHS-IRM5A2-DW11	9/14/2022	4 - 6 ft	1801445021	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0016 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U
SSHS-IRM5A2-DW2-S2	SSHS-IRM5A2-DW2-S2	11/8/2021	4 - 6 ft	1801296791	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U
SSHS-IRM5A2-DW3-S2	SSHS-IRM5A2-DW3-S2	11/10/2021	4 - 6 ft	1801298201	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U
SSHS-IRM5A2-FIS-LAT1	SSHS-IRM5A2-FIS-LAT1	5/10/2022	4 - 6 ft	1801379131	< 0.0084 U	< 0.0084 U	< 0.0084 U	< 0.0084 U	< 0.0084 U	< 0.0084 U	< 0.0084 U	< 0.0084 U	< 0.0084 U	< 0.0084 U	0.0031 J
SSHS-IRM5A2-FIS-LAT1-BOT1	SSHS-IRM5A2-FIS-LAT1-BOT1	5/11/2022	4 - 6 ft	1801379861	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U
SSHS-IRM5A2-FIS-LAT1-BOT2	SSHS-IRM5A2-FIS-LAT1-BOT2	5/11/2022	4 - 6 ft	1801379861	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-FIS-LAT1-BOT3	SSHS-IRM5A2-FIS-LAT1-BOT3	5/11/2022	4 - 6 ft	1801379861	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-FIS-LAT1-S1	SSHS-IRM5A2-FIS-LAT1-S1	5/11/2022	4 - 6 ft	1801379861	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-FIS-LAT1-S2	SSHS-IRM5A2-FIS-LAT1-DUP86	5/11/2022	4 - 6 ft	1801379861	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 UT	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 UT	< 0.0052 U
SSHS-IRM5A2-FIS-LAT1-S2	SSHS-IRM5A2-FIS-LAT1-S2	5/11/2022	4 - 6 ft	1801379861	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-IRM5A2-FIS-LAT1-S3	SSHS-IRM5A2-FIS-LAT1-S3	5/11/2022	4 - 6 ft	1801379861	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U
SSHS-IRM5A2-FIS-LAT1-S4	SSHS-IRM5A2-FIS-LAT1-S4	5/11/2022	4 - 6 ft	1801379861	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-FIS-LAT1-S5	SSHS-IRM5A2-FIS-LAT1-S5	5/11/2022	4 - 6 ft	1801379861	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0017 J
SSHS-IRM5A2-FIS-LAT1-S6	SSHS-IRM5A2-FIS-LAT1-S6	5/11/2022	4 - 6 ft	1801379861	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-IRM5A2-FIS-LAT1SOUTH	SSHS-IRM5A2-FIS-LAT1SOUTH	5/11/2022	4 - 6 ft	1801379871	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 UT	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 UT	< 0.0052 U
SSHS-IRM5A2-FIS-LAT1SOUTH	SSHS-IRM5A2-FIS-LAT1SOUTH	5/11/2022	4 - 6 ft	1801379872											
SSHS-IRM5A2-FIS-LAT-BOT3	SSHS-IRM5A2-FIS-LAT-BOT3	3/11/2022	4 - 6 ft	1801350901	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 UT	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 UT	< 0.0058 U
SSHS-IRM5A2-FISR-BOT1	SSHS-IRM5A2-FISR-BOT1	3/19/2022	4 - 6 ft	1801354701											
SSHS-IRM5A2-FISR-BOT2	SSHS-IRM5A2-FISR-BOT2	3/19/2022	4 - 6 ft	1801354701											
SSHS-IRM5A2-FISR-BOT3	SSHS-IRM5A2-FISR-BOT3	3/19/2022	4 - 6 ft	1801354701											
SSHS-IRM5A2-FISR-BOT4	SSHS-IRM5A2-FISR-BOT4	3/19/2022	4 - 6 ft	1801354701											
SSHS-IRM5A2-FISR-S10	SSHS-IRM5A2-FISR-S10	6/13/2022	4 - 6 ft	1801395971	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	0.0040 J
SSHS-IRM5A2-FISR-S18	SSHS-IRM5A2-FISR-S18	6/13/2022	4 - 6 ft	1801395971	< 0.0079 U	< 0.0079 U	< 0.0079 U	< 0.0079 U	< 0.0079 U	< 0.0079 U	< 0.0079 U	< 0.0079 U	< 0.0079 U	< 0.0079 U	0.0053 J
SSHS-IRM5A2-FISR-S26	SSHS-IRM5A2-FISR-S26	6/13/2022	4 - 6 ft	1801395971	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	0.0040 J
SSHS-IRM5A2-FISR-S34	SSHS-IRM5A2-FISR-S34	6/13/2022	4 - 6 ft	1801395972	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0019 J
SSHS-IRM5A2-FISR-S42	SSHS-IRM5A2-FISR-S42	6/14/2022	4 - 6 ft	1801396811	< 0.00040 U	< 0.00040 U	< 0.00040 U	< 0.00040 U	< 0.00081 U	< 0.00040 U	< 0.00040 U	< 0.00040 U	< 0.00040 U	< 0.00040 UT	< 0.00040 U
SSHS-IRM5A2-FISR-S50	SSHS-IRM5A2-FISR-S50	6/30/2022	4 - 6 ft	1801406771	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	0.0039 BJ
SSHS-IRM5A2-FISR-S55	SSHS-IRM5A2-DUP144	6/30/2022	4 - 6 ft	1801406772	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0032 BJ
SSHS-IRM5A2-FISR-S55	SSHS-IRM5A2-FISR-S55	6/30/2022	4 - 6 ft	1801406771	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	0.0036 BJ
SSHS-IRM5A2-FISR-S56	SSHS-IRM5A2-FISR-S56	6/30/2022	4 - 6 ft	1801406771	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0040 BJ
SSHS-IRM5A2-FISR-S61	SSHS-IRM5A2-FISR-S61	6/30/2022	4 - 6 ft	1801406771	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0043 BJ
SSHS-IRM5A2-FISR-S62	SSHS-IRM5A2-FISR-S62	6/30/2022	4 - 6 ft	1801406771	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0042 BJ
SSHS-IRM5A2-FISR-S67	SSHS-IRM5A2-FISR-S67	6/30/2022	4 - 6 ft	1801406772	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	0.0035 BJ
SSHS-IRM5A2-FISR-S68	SSHS-IRM5A2-FISR-S68	6/30/2022	4 - 6 ft	1801406772	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	0.0031 BJ
SSHS-IRM5A2-FISR-S71-BOTA	SSHS-IRM5A2-FISR-S71-BOTA	9/19/2022	4 - 6 ft	1801447211	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 UT	< 0.0012 U	< 0.00061 U	< 0.00061 U	< 0.00061 U	< 0.00061 UT	< 0.00061 U	< 0.00061 U
SSHS-IRM5A2-FISR-S71-BOTA	SSHS-IRM5A2-DUP259	9/19/2022	4 - 6 ft	1801447211	< 0.00059 U	< 0.00059 U	< 0.00059 U	< 0.00059 UT	< 0.0012 U	< 0.00059 U	< 0.00059 U	< 0.00059 U	< 0.00059 UT	< 0.00059 U	< 0.00059 U
SSHS-IRM5A2-FISR-S71-BOTB	SSHS-IRM5A2-FISR-S71-BOTB	9/19/2022	4 - 6 ft	1801447211	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 UT	< 0.0013 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 UT	< 0.00063 U	< 0.00063 U
SSHS-IRM5A2-FISR-S71-BOTC	SSHS-IRM5A2-FISR-S71-BOTC	9/19/2022	4 - 6 ft	1801447211	< 0.00057 U	< 0.00057 U	< 0.00057 U	< 0.00057 UT	< 0.0011 U	< 0.00057 U	< 0.00057 U	< 0.00057 U	< 0.00057 UT	< 0.00057 U	< 0.00057 U
SSHS-IRM5A2-FISR-S71-BOT-S1	SSHS-IRM5A2-FISR-S71-BOT-S1	9/19/2022	4 - 6 ft	1801447211	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 UT	< 0.0017 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 UT	< 0.00085 U	< 0.00085 U
SSHS-IRM5A2-FISR-S71-BOT-S2	SSHS-IRM5A2-FISR-S71-BOT-S2	9/19/2022	4 - 6 ft	1801447211	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 UT	< 0.0016 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 UT	< 0.00082 U	< 0.00082 U
SSHS-IRM5A2-FISR-S71-BOT-S4	SSHS-IRM5A2-FISR-S71-BOT-S4	9/19/2022	4 - 6 ft	1801447211	< 0.00047 U	< 0.00047 U	< 0.00047 U	< 0.00047 UT	< 0.00094 U	< 0.00047 U	< 0.00047 U	< 0.00047 U	< 0.00047 UT	< 0.00047 U	< 0.00047 U
SSHS-IRM5A2-FISR-S78	SSHS-IRM5A2-FISR-S78	8/18/2022	4 - 6 ft	1801430891	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0026 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U
SSHS-IRM5A2-FISR-S81	SSHS-IRM5A2-FISR-S81	8/18/2022	4 - 6 ft	1801430891	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.0017 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U
SSHS-IRM5A2-FISR-S84	SSHS-IRM5A2-FISR-S84	8/18/2022	4 - 6 ft	1801430891	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.0020 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U
SSHS-IRM5A2-FISR-S88	SSHS-IRM5A2-FISR-S88	8/18/2022	4 - 6 ft	1801430891	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0027 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U
SSHS-IRM5A2-FISR-S93	SSHS-IRM5A2-FISR-S93	8/13/2022	4 - 6 ft	1801429561											
SSHS-IRM5A2-FISR-S93	SSHS-IRM5A2-FISR-S93	8/15/2022	4 - 6 ft	1801429581	< 0.00059 UT	< 0.00059 U	< 0.00059 U	< 0.00059 U	< 0.0012 U	< 0.00059 UT	< 0.00059 UT	< 0.00059 UT	< 0.00059 UT	< 0.00059 U	< 0.00059 UT
SSHS-IRM5A2-FISR-S97	SSHS-IRM5A2-FISR-S97	8/13/2022	4 - 6 ft	1801429561											
SSHS-IRM5A2-FISR-S97	SSHS-IRM5A2-FISR-S97	8/15/2022	4 - 6 ft	1801429581	< 0.00068 U	< 0.00068 U	< 0.00068 U	< 0.00068 U	< 0.0014 U	< 0.00068 U	< 0.00068 U	< 0.00068 U	< 0.00068 U	< 0.00068 U	< 0.00068 U
SSHS-IRM5A2-FL-B690	SSHS-IRM5A2-FL-B690	8/15/2022	4 - 6 ft	1801429561	< 0.00044 U	< 0.00044 U	< 0.00044 U	< 0.00044 U	< 0.00089 U	< 0.00044 U	< 0.00044 U	< 0.00044 U	< 0.00044 U	< 0.00044 U	< 0.00044 U
SSHS-IRM5A2-FL-B691	SSHS-IRM5A2-FL-B691	8/15/2022	4 - 6 ft	1801429561	< 0.00060 U	< 0.00060 U	< 0.00060 U	< 0.00060 U	< 0.0012 U	< 0.00060 U	< 0.00060 U	< 0.00060 U	< 0.00060 U	< 0.00060 U	< 0.00060 U
SSHS-IRM5A2-FL-B696	SSHS-IRM5A2-FL-B696	8/17/2022	4 - 6 ft	1801430711											
SSHS-IRM5A2-FL-B696	SSHS-IRM5A2-FL-B696	8/17/2022	4 - 6 ft	1801430811	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-FL-B700	SSHS-IRM5A2-FL-B700	8/17/2022	4 - 6 ft	1801430711											
SSHS-IRM5A2-FL-B700	SSHS-IRM5A2-FL-B700	8/17/2022	4 - 6 ft	1801430811	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-FL-B701	SSHS-IRM5A2-FL-B701	8/17/2022	4 - 6 ft	1801430711											
SSHS-IRM5A2-FL-B701	SSHS-IRM5A2-FL-B701	8/17/2022	4 - 6 ft	1801430811	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0026 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U
SSHS-IRM5A2-FL-B702	SSHS-IRM5A2-FL-B702	8/17/2022	4 - 6 ft	1801430711											
SSHS-IRM5A2-FL-B702	SSHS-IRM5A2-FL-B702	8/17/2022	4 - 6 ft	1801430811	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0024 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-FL-B707	SSHS-IRM5A2-DUP211	8/25/2022	4 - 6 ft	1801435261	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-FL-B707	SSHS-IRM5A2-FL-B707	8/25/2022	4 - 6 ft	1801435261	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0024 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-FL-FISN-S1	SSHS-IRM5A2-FL-FISN-S1	7/11/2022	4 - 6 ft	1801411041	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-FL-FISN-S11	SSHS-IRM5A2-FL-FISN-S11	7/11/2022	4 - 6 ft	1801411051	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.0018 UT	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U
SSHS-IRM5A2-FL-FISN-S3	SSHS-IRM5A2-FL-FISN-S3	7/11/2022	4 - 6 ft	1801411041	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.0019 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U
SSHS-IRM5A2-FL-FISN-S5	SSHS-IRM5A2-FL-FISN-S5	7/11/2022	4 - 6 ft	1801411041	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0023 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-FL-FISN-S7	SSHS-IRM5A2-FL-FISN-S7	7/11/2022	4 - 6 ft	1801411051	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 UT	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FL-FISN-S9	SSHS-IRM5A2-FL-FISN-S9	7/11/2022	4 - 6 ft	1801411051	< 0.00077 U	< 0.00077 U	< 0.00077 U	< 0.00077 U	< 0.0015 UT	< 0.00077 U	< 0.00077 U	< 0.00077 U	< 0.00077 U	< 0.00077 U	< 0.00077 U
SSHS-IRM5A2-FL-LPS1	SSHS-IRM5A2-FL-LPS1	8/17/2022	4 - 6 ft	1801430711											
SSHS-IRM5A2-FL-LPS1	SSHS-IRM5A2-FL-LPS1	8/17/2022	4 - 6 ft	1801430811	< 0.0016 UT	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0031 U	< 0.0016 U	< 0.0016 U	< 0.0016 UT	< 0.0016 UT	< 0.0016 U	< 0.0016 U
SSHS-IRM5A2-FL-LPS2	SSHS-IRM5A2-FL-LPS2	8/17/2022	4 - 6 ft	1801430711											
SSHS-IRM5A2-FL-LPS2	SSHS-IRM5A2-FL-LPS2	8/17/2022	4 - 6 ft	1801430811	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0025 U	< 0.0012 U	< 0.0012 UT	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-FL-S622	SSHS-IRM5A2-FL-S622	8/9/2022	4 - 6 ft	1801426841	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-FLSP-S10	SSHS-IRM5A2-FLSP-S10	8/17/2022	4 - 6 ft	1801430701	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 UT	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-FL-TRB10	SSHS-IRM5A2-DUP227	9/14/2022	4 - 6 ft	1801445021	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0016 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U
SSHS-IRM5A2-FL-TRB10	SSHS-IRM5A2-FL-TRB10	9/14/2022	4 - 6 ft	1801445021	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0024 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-FL-TRB12	SSHS-IRM5A2-FL-TRB12	9/14/2022	4 - 6 ft	1801445021	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.0017 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U

VOCs

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	Benzene mg/kg	Bromochloromethane mg/kg	Bromodichloromethane mg/kg	Bromoform mg/kg	Bromomethane mg/kg	Carbon disulfide mg/kg	Carbon Tetrachloride mg/kg	Chlorobenzene mg/kg	Chlorodibromomethane mg/kg	Chloroethane mg/kg	Chloroform mg/kg
Restricted - Residential					4.8						2.4	100			49
Protection of Ground-water					0.06						0.76	1.1			0.37
IRM Subsurface Action Level															
NYS Hazardous Waste															
SSHS-IRM5A2-FL-TRB13	SSHS-IRM5A2-FL-TRB13	9/14/2022	4 - 6 ft	1801445021	< 0.00088 UT	< 0.00088 U	< 0.00088 U	< 0.00088 UT	< 0.0018 U	< 0.00088 U	< 0.00088 U	< 0.00088 UT	< 0.00088 UT	< 0.00088 U	< 0.00088 U
SSHS-IRM5A2-FL-TRB7	SSHS-IRM5A2-FL-TRB7	9/14/2022	4 - 6 ft	1801445021	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.0019 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U
SSHS-IRM5A2-FL-TRB8	SSHS-IRM5A2-FL-TRB8	9/14/2022	4 - 6 ft	1801445021	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-FL-TRB9	SSHS-IRM5A2-FL-TRB9	9/14/2022	4 - 6 ft	1801445021	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.0016 U	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.00081 U
SSHS-IRM5A2-PIPE16	SSHS-IRM5A2-PIPE16	6/20/2022	4 - 6 ft	1801400221	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0028 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U
SSHS-IRM5A2-PIPE17-S11	SSHS-IRM5A2-PIPE17-S11	8/15/2022	4 - 6 ft	1801429591	< 0.00051 U	< 0.00051 U	< 0.00051 U	< 0.00051 U	< 0.0010 U	< 0.00051 U	< 0.00051 U	< 0.00051 U	< 0.00051 U	< 0.00051 U	< 0.00051 U
SSHS-IRM5A2-PIPE17-S3	SSHS-IRM5A2-FL-PIPE17-S3	7/25/2022	4 - 6 ft	1801418911	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0028 U	0.0033	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U
SSHS-IRM5A2-PIPE17-S5	SSHS-IRM5A2-FL-PIPE17-S5	7/25/2022	4 - 6 ft	1801418911	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0025 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-PIPE17-S7	SSHS-IRM5A2-FL-PIPE17-S7	7/25/2022	4 - 6 ft	1801418911	< 0.0012 UT	< 0.0012 UT	< 0.0012 UT	< 0.0012 UT	< 0.0024 U	< 0.0012 UT	< 0.0012 UT	< 0.0012 UT	< 0.0012 UT	< 0.0012 U	< 0.0012 UT
SSHS-IRM5A2-PIPE17-S9	SSHS-IRM5A2-FL-PIPE17-S9	7/25/2022	4 - 6 ft	1801418911	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-PIPE4S	SSHS-IRM5A2-PIPE4S	4/22/2022	4 - 6 ft	1801370981											
SSHS-IRM5A2-PIPE8	SSHS-IRM5A2-PIPE8	5/17/2022	4 - 6 ft	1801382542	< 0.00073 U	< 0.00073 U	< 0.00073 U	< 0.00073 U	< 0.0015 U	< 0.00073 U	< 0.00073 UT	< 0.00073 U	< 0.00073 U	< 0.00073 U	< 0.00073 U
SSHS-IRM5A2-S0000	SSHS-IRM5A2-S0000	5/9/2022	4 - 6 ft	1801378341	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-S0001	SSHS-IRM5A2-S0001	5/9/2022	4 - 6 ft	1801378341	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.0017 U	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 U
SSHS-IRM5A2-S0014	SSHS-IRM5A2-S0014	5/17/2022	4 - 6 ft	1801382541	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.0017 U	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 U
SSHS-IRM5A2-S0016	SSHS-IRM5A2-S0016	5/17/2022	4 - 6 ft	1801382541	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	< 0.00094 UT	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U
SSHS-IRM5A2-S0017	SSHS-IRM5A2-S0017	5/17/2022	4 - 6 ft	1801382541	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 UT	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U
SSHS-IRM5A2-S120-BOT1	SSHS-IRM5A2-S120-BOT1	3/31/2022	4 - 6 ft	1801360511	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U
SSHS-IRM5A2-S120-S2	SSHS-IRM5A2-S120-S2	3/31/2022	4 - 6 ft	1801360511	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-IRM5A2-S120-S6	SSHS-IRM5A2-S120-S6	3/31/2022	4 - 6 ft	1801360511	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U	< 0.0047 U
SSHS-IRM5A2-S122	SSHS-IRM5A2-S122	3/19/2022	4 - 6 ft	1801354701											
SSHS-IRM5A2-S123	SSHS-IRM5A2-S123	3/14/2022	4 - 6 ft	1801351301	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 UT	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 UT	< 0.0057 U
SSHS-IRM5A2-S123A	SSHS-IRM5A2-S123A	3/19/2022	4 - 6 ft	1801354701											
SSHS-IRM5A2-S124	SSHS-IRM5A2-S124	3/14/2022	4 - 6 ft	1801351301	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 UT	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 UT	< 0.0055 U
SSHS-IRM5A2-S125	SSHS-IRM5A2-S125	2/28/2022	4 - 6 ft	1801343721	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-IRM5A2-S126	SSHS-IRM5A2-S126	2/28/2022	4 - 6 ft	1801343721	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-IRM5A2-S133	SSHS-IRM5A2-DUP67	4/25/2022	4 - 6 ft	1801371261	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U
SSHS-IRM5A2-S133	SSHS-IRM5A2-S133	4/25/2022	4 - 6 ft	1801371261	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-S134	SSHS-IRM5A2-S134	4/25/2022	4 - 6 ft	1801371261	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U
SSHS-IRM5A2-S135	SSHS-IRM5A2-S135	4/25/2022	4 - 6 ft	1801371261	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U
SSHS-IRM5A2-S145	SSHS-IRM5A2-S145	4/21/2022	4 - 6 ft	1801370431	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U	< 0.0062 U
SSHS-IRM5A2-S146	SSHS-IRM5A2-S146	4/21/2022	4 - 6 ft	1801370431	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U
SSHS-IRM5A2-S147	SSHS-IRM5A2-S147	4/21/2022	4 - 6 ft	1801370431	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U	< 0.0063 U
SSHS-IRM5A2-S148	SSHS-IRM5A2-S148	4/25/2022	4 - 6 ft	1801371261	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-IRM5A2-S149	SSHS-IRM5A2-S149	4/25/2022	4 - 6 ft	1801371261	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U	< 0.0046 U
SSHS-IRM5A2-S171	SSHS-IRM5A2-S171	1/13/2022	4 - 6 ft	1801323151	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-IRM5A2-S172A-BOT2	SSHS-IRM5A2-S172A-BOT2	2/8/2022	4 - 6 ft	1801333441	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-S172A-BOT3	SSHS-IRM5A2-S172A-BOT3	2/8/2022	4 - 6 ft	1801333441	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-IRM5A2-S172A-S2	SSHS-IRM5A2-S172A-S2	2/8/2022	4 - 6 ft	1801333441	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U	< 0.0061 U
SSHS-IRM5A2-S172A-S5	SSHS-IRM5A2-S172A-S5	2/8/2022	4 - 6 ft	1801333441	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-IRM5A2-S172A-S8	SSHS-IRM5A2-S172A-S8	2/8/2022	4 - 6 ft	1801333441	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-IRM5A2-S174-BOT1	SSHS-IRM5A2-S174-BOT1	2/7/2022	4 - 6 ft	1801332621	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-IRM5A2-S174-BOT3	SSHS-IRM5A2-S174-BOT3	2/7/2022	4 - 6 ft	1801332621	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-IRM5A2-S176	SSHS-IRM5A2-S176	1/13/2022	4 - 6 ft	1801323151	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U
SSHS-IRM5A2-S177	SSHS-IRM5A2-S177	1/13/2022	4 - 6 ft	1801323151	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-IRM5A2-S178	SSHS-IRM5A2-S178	1/13/2022	4 - 6 ft	1801323151	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-S179	SSHS-IRM5A2-S179	1/20/2022	4 - 6 ft	1801325891											
SSHS-IRM5A2-S179	SSHS-IRM5A2-S179	4/13/2022	4 - 6 ft	1801366611	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U	< 0.0067 U
SSHS-IRM5A2-S180	SSHS-IRM5A2-S180	3/3/2022	4 - 6 ft	1801346401	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-IRM5A2-S182	SSHS-IRM5A2-DUP50	3/5/2022	4 - 6 ft	1801347851											
SSHS-IRM5A2-S182	SSHS-IRM5A2-DUP50	3/7/2022	4 - 6 ft	1801347851	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-IRM5A2-S182	SSHS-IRM5A2-S182	3/5/2022	4 - 6 ft	1801347851											
SSHS-IRM5A2-S182	SSHS-IRM5A2-S182	3/7/2022	4 - 6 ft	1801347851	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-S183	SSHS-IRM5A2-S183	3/19/2022	4 - 6 ft	1801354701											
SSHS-IRM5A2-S183A	SSHS-IRM5A2-S183A	3/19/2022	4 - 6 ft	1801354701											
SSHS-IRM5A2-S506-BOT	SSHS-IRM5A2-S506-BOT	6/11/2022	4 - 6 ft	1801395781											
SSHS-IRM5A2-S506-BOT	SSHS-IRM5A2-S506-BOT	6/13/2022	4 - 6 ft	1801395961	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 UT	< 0.00094 U
SSHS-IRM5A2-S550-BOT2	SSHS-IRM5A2-S550-BOT2	8/25/2022	4 - 6 ft	1801435261	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U
SSHS-IRM5A2-ST-B600	SSHS-IRM5A2-DUP207	8/24/2022	4 - 6 ft	1801434611	0.00060 J	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U
SSHS-IRM5A2-ST-B600	SSHS-IRM5A2-ST-B600	8/24/2022	4 - 6 ft	1801434611	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-ST-S605	SSHS-IRM5A2-ST-S605	8/24/2022	4 - 6 ft	1801434611	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.0018 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U
SSHS-IRM5A2-ST-S606	SSHS-IRM5A2-ST-S606	8/24/2022	4 - 6 ft	1801434611	0.00051 J	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0028 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U
SSHS-ISMP-DO-B1	SSHS-ISMP-DO-B1	12/9/2022	4 - 6 ft	1801491411	< 0.00082 UT	< 0.00082 U	< 0.00082 UT	< 0.00082 UT	< 0.0016 UT	< 0.00082 UT	< 0.00082 UT	< 0.00082 UT	< 0.00082 UT	< 0.00082 UT	< 0.00082 UT
SSHS-ISMP-DO-B2	SSHS-ISMP-DO-B2	12/9/2022	4 - 6 ft	1801491411	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.0010 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U
SSHS-ISMP-DO-B2	SSHS-ISMP-DUP3	12/9/2022	4 - 6 ft	1801491411	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.0011 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U
SSHS-ISMP-DO-S5	SSHS-ISMP-DO-S5	12/9/2022	4 - 6 ft	1801491411	< 0.00073 U	< 0.00073 U	< 0.00073 U	< 0.00073 U	< 0.0015 U	< 0.00073 U	< 0.00073 U	< 0.00073 U	< 0.00073 U	< 0.00073 U	< 0.00073 U
SSHS-ISMP-DO-S6	SSHS-ISMP-DO-S6	12/9/2022	4 - 6 ft	1801491411	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.0018 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U
SSHS-ISMP-DO-S7	SSHS-ISMP-DO-S7	12/9/2022	4 - 6 ft	1801491411	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.0017 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U
SSHS-ISMP-DO-S8	SSHS-ISMP-DO-S8	12/9/2022	4 - 6 ft	1801491411	< 0.00053 U	< 0.00053 U	< 0.00053 U	< 0.00053 U	< 0.0011 U	< 0.00053 U	< 0.00053 U	< 0.00053 U	< 0.00053 U	< 0.00053 U	< 0.00053 U
SSHS-ISMP-SLT-BOT24	SSHS-ISMP-SLT-BOT24	3/3/2022	4 - 6 ft	1801346411	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U	< 0.0059 U
SSHS-ISMP-SLT-BOT25	SSHS-ISMP-SLT-BOT25	3/3/2022	4 - 6 ft	1801346411	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U
SSHS-ISMP-SLT-S78	SSHS-ISMP-SLT-S78	3/3/2022	4 - 6 ft	1801346411	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-ISMP-SLT-S79-S7	SSHS-ISMP-SLT-S79-S7	5/5/2022	4 - 6 ft	1801376941	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U
SSHS-ISMP-SLT-S82	SSHS-ISMP-SLT-S82	3/3/2022	4 - 6 ft	1801346411	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-ISMP-SLT-S83	SSHS-ISMP-SLT-DUP11	3/3/2022	4 - 6 ft	1801346411	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-ISMP-SLT-S83	SSHS-ISMP-SLT-S83	3/3/2022	4 - 6 ft	1801346411	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-IRM5A2-A19-S10BOT	SSHS-IRM5A2-A19-S10BOT	10/25/2022	6 - 8 ft	1801468421	< 0.00085 UT	< 0.00085 U	< 0.00085 UT	< 0.00085 UT	< 0.0017 U	< 0.00085 UT	< 0.00085 UT	< 0.00085 UT	< 0.00085 UT	< 0.00085 UT	< 0.00085 U
SSHS-IRM5A2-A19-S11BOT	SSHS-IRM5A2-A19-S11BOT	10/25/2022	6 - 8 ft	1801468421	< 0.00045 U	< 0.00045 U	< 0.00045 UT	< 0.00045 UT	< 0.00089 U	< 0.00045 U	< 0.00045 UT	< 0.00045 U	< 0.00045 UT	< 0.00045 U	< 0.00045 U
SSHS-IRM5A2-A3-FISLAT1-B6	SSHS-IRM5A2-A3-FISLAT1-B6	6/20/2022	6 - 8 ft	1801400221	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 UT	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U
SSHS-IRM5A2-A3-FISLAT1-B7	SSHS-IRM5A2-A3-FISLAT1-B7	6/20/2022	6 - 8 ft	1801400221	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.0019 U	< 0.00097 UT	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U
SSHS-IRM5A2-A3-FISLAT1-B8	SSHS-IRM5A2-A3-FISLAT1-B8	6/20/2022	6 - 8 ft	1801400221	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U
SSHS-IRM5A2-A3-FISLAT1-B9	SSHS-IRM5A2-A3-FISLAT1-B9	6/20/2022	6 - 8 ft	1801400221	< 0.00088 UT	< 0.00088 U	< 0.00088 U	< 0.00088 UT	< 0.0018 U	< 0.00088 UT	< 0.00088 U	< 0.00088 UT	< 0.00088 UT	< 0.00088 U	< 0.00088 U
SSHS-IRM5A2-A3-FISLAT1-S11	SSHS-IRM5A2-A3-FISLAT1-S11	6/20/2022	6 - 8 ft	1801400221	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 UT	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U
SSHS-IRM5A2-A3-FISLAT1-S12	SSHS-IRM5A2-A3-FISLAT1-S12	6/20/2022	6 - 8 ft	1801400221	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A3-FISLAT1-S13	SSHS-IRM5A2-A3-FISLAT1-S13	6/20/2022	6 - 8 ft	1801400221	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 UT	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A3-FISLAT1-S14	SSHS-IRM5A2-A3-FISLAT1-S14	6/20/2022	6 - 8 ft	1801400221	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 UT	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-A3-FISLAT1-S15	SSHS-IRM5A2-A3-FISLAT1-S15	6/20/2022	6 - 8 ft	1801400221	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	< 0.00094 UT	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U
SSHS-IRM5A2-A3-FISLAT1-S16	SSHS-IRM5A2-A3-FISLAT1-S16	6/20/2022	6 - 8 ft	1801400221	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U
SSHS-IRM5A2-A3-FISLAT1-S17	SSHS-IRM5A2-A3-FISLAT1-S17	6/20/2022	6 - 8 ft	1801400221	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 UT	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U
SSHS-IRM5A2-A3-FISLAT1-S18	SSHS-IRM5A2-A3-FISLAT1-S18	6/20/2022	6 - 8 ft	1801400221	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.0017 U	< 0.00087 UT	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U
SSHS-IRM5A2-A3-FISLAT2-S1	SSHS-IRM5A2-A3-FISLAT2-S1	6/17/2022	6 - 8 ft	1801399471	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U
SSHS-IRM5A2-A3-FISLAT2-S2	SSHS-IRM5A2-A3-FISLAT2-S2	6/17/2022	6 - 8 ft	1801399471	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U
SSHS-IRM5A2-A3-FISLAT2-S2	SSHS-IRM5A2-DUP129	6/17/2022	6 - 8 ft	1801399472	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U
SSHS-IRM5A2-A3-FISLAT2-S3	SSHS-IRM5A2-A3-FISLAT2-S3	6/17/2022	6 - 8 ft	1801399471	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	0.0011	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U
SSHS-IRM5A2-A3-FISLAT2-S4	SSHS-IRM5A2-A3-FISLAT2-S4	6/17/2022	6 - 8 ft	1801399471	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.0016 U	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.00081 U
SSHS-IRM5A2-A3-FISLAT3-B1	SSHS-IRM5A2-A3-FISLAT3-B1	6/20/2022	6 - 8 ft	1801400221	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	0.0011	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U
SSHS-IRM5A2-A3-FISLAT3-B2	SSHS-IRM5A2-A3-FISLAT3-B2	6/20/2022	6 - 8 ft	1801400221	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.0017 U	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 U
SSHS-IRM5A2-A3-FISLAT3-S1	SSHS-IRM5A2-A3-FISLAT3-S1	6/20/2022	6 - 8 ft	1801400221	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A3-FISLAT3-S2	SSHS-IRM5A2-A3-FISLAT3-S2	6/20/2022	6 - 8 ft	1801400221	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.0020 U	< 0.00099 UT	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U
SSHS-IRM5A2-A3-FISLAT3-S3	SSHS-IRM5A2-A3-FISLAT3-S3	6/20/2022	6 - 8 ft	1801400221	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0024 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-A3-FISLAT3-S4	SSHS-IRM5A2-A3-FISLAT3-S4	6/20/2022	6 - 8 ft	1801400221	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-A3-FISRLAT1-B1	SSHS-IRM5A2-A3-FISRLAT1-B1	6/14/2022	6 - 8 ft	1801396811	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.0017 U	0.0016	< 0.00084 U	< 0.00084 U	< 0.00084 U	< 0.00084 UT	< 0.00084 U
SSHS-IRM5A2-A3-FISRLAT1-B2	SSHS-IRM5A2-A3-FISRLAT1-B2	6/14/2022	6 - 8 ft	1801396811	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0016 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 UT	< 0.00082 U
SSHS-IRM5A2-A3-FISRLAT1-B3	SSHS-IRM5A2-A3-FISRLAT1-B3	6/14/2022	6 - 8 ft	1801396811	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.0020 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U
SSHS-IRM5A2-A3-FISRLAT1-B4	SSHS-IRM5A2-A3-FISRLAT1-B4	6/14/2022	6 - 8 ft	1801396811	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U
SSHS-IRM5A2-A3-FISRLAT1-B5	SSHS-IRM5A2-A3-FISRLAT1-B5	6/14/2022	6 - 8 ft	1801396811	< 0.0015 U	< 0.0015 U	< 0.0015 U	< 0.0015 U	< 0.0029 U	< 0.0015 U	< 0.0015 U	< 0.0015 U	< 0.0015 U	< 0.0015 U	< 0.0015 U
SSHS-IRM5A2-A3-FISRLAT1-S1	SSHS-IRM5A2-A3-FISRLAT1-S1	6/14/2022	6 - 8 ft	1801396811	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	0.0017	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 UT	< 0.00094 U
SSHS-IRM5A2-A3-FISRLAT1-S10	SSHS-IRM5A2-A3-FISRLAT1-S10	6/14/2022	6 - 8 ft	1801396811	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.0019 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 UT	< 0.00097 UT	< 0.00097 U
SSHS-IRM5A2-A3-FISRLAT1-S2	SSHS-IRM5A2-A3-FISRLAT1-S2	6/14/2022	6 - 8 ft	1801396811	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	0.00042 J	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 UT	< 0.0011 U
SSHS-IRM5A2-A3-FISRLAT1-S3	SSHS-IRM5A2-A3-FISRLAT1-S3	6/14/2022	6 - 8 ft	1801396811	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 UT	< 0.00093 U
SSHS-IRM5A2-A3-FISRLAT1-S4	SSHS-IRM5A2-A3-FISRLAT1-S4	6/14/2022	6 - 8 ft	1801396811	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.0016 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 UT	< 0.00080 U
SSHS-IRM5A2-A3-FISRLAT1-S5	SSHS-IRM5A2-A3-FISRLAT1-S5	6/14/2022	6 - 8 ft	1801396811	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.0017 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 UT	< 0.00083 U
SSHS-IRM5A2-A3-FISRLAT1-S5	SSHS-IRM5A2-DUP121	6/14/2022	6 - 8 ft	1801396811	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U
SSHS-IRM5A2-A3-FISRLAT1-S6	SSHS-IRM5A2-A3-FISRLAT1-S6	6/14/2022	6 - 8 ft	1801396811	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 UT	< 0.0019 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 UT	< 0.00094 UT	< 0.00094 U
SSHS-IRM5A2-A3-FISRLAT1-S7	SSHS-IRM5A2-A3-FISRLAT1-S7	6/14/2022	6 - 8 ft	1801396811	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 UT	< 0.0010 U
SSHS-IRM5A2-A3-FISRLAT1-S8	SSHS-IRM5A2-A3-FISRLAT1-S8	6/14/2022	6 - 8 ft	1801396811	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 UT	< 0.0010 U
SSHS-IRM5A2-A3-FISRLAT1-S9	SSHS-IRM5A2-A3-FISRLAT1-S9	6/14/2022	6 - 8 ft	1801396811	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 UT	< 0.0011 U
SSHS-IRM5A2-A3-FISRLAT1-S9	SSHS-IRM5A2-DUP122	6/14/2022	6 - 8 ft	1801396811	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0031 U	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0016 U
SSHS-IRM5A2-A4-B800	SSHS-IRM5A2-A4-B800	6/10/2022	6 - 8 ft	1801395461	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 UT	< 0.00093 U
SSHS-IRM5A2-A4-B801	SSHS-IRM5A2-A4-B801	6/10/2022	6 - 8 ft	1801395461	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.0017 U	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.00086 UT	< 0.00086 U
SSHS-IRM5A2-A4-B802	SSHS-IRM5A2-A4-B802	6/10/2022	6 - 8 ft	1801395461	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 UT	< 0.0010 U
SSHS-IRM5A2-A4-B803	SSHS-IRM5A2-A4-B803	6/10/2022	6 - 8 ft	1801395461	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.0018 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 UT	< 0.00090 U
SSHS-IRM5A2-A4-B804	SSHS-IRM5A2-A4-B804	6/10/2022	6 - 8 ft	1801395461	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 UT	< 0.0011 U
SSHS-IRM5A2-A4-B807	SSHS-IRM5A2-A4-B807	6/10/2022	6 - 8 ft	1801395461	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 UT	< 0.0010 U
SSHS-IRM5A2-A4-B808	SSHS-IRM5A2-A4-B808	6/10/2022	6 - 8 ft	1801395461	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 UT	< 0.0010 U
SSHS-IRM5A2-A4-B808	SSHS-IRM5A2-DUP108	6/10/2022	6 - 8 ft	1801395462	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 UT	< 0.00095 U
SSHS-IRM5A2-A4-B811	SSHS-IRM5A2-A4-B811	6/10/2022	6 - 8 ft	1801395463	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 UT	< 0.00091 U
SSHS-IRM5A2-A4-S803	SSHS-IRM5A2-A4-S803	6/9/2022	6 - 8 ft	1801394641	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A4-S804	SSHS-IRM5A2-A4-S804	6/9/2022	6 - 8 ft	1801394641	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.0018 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U
SSHS-IRM5A2-A4-S804	SSHS-IRM5A2-DUP105	6/9/2022	6 - 8 ft	1801394641	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A4-S805	SSHS-IRM5A2-A4-S805	6/9/2022	6 - 8 ft	1801394641	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.0016 U	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.00081 U	< 0.00081 U
SSHS-IRM5A2-A4-S806	SSHS-IRM5A2-A4-S806	6/9/2022	6 - 8 ft	1801394641	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.0017 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 UT	< 0.00087 U
SSHS-IRM5A2-A4-S807	SSHS-IRM5A2-A4-S807	6/9/2022	6 - 8 ft	1801394641	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 UT	< 0.0018 U	< 0.00091 U	< 0.00091 U	< 0.00091 UT	< 0.00091 UT	< 0.00091 U	< 0.00091 U
SSHS-IRM5A2-A4-S808	SSHS-IRM5A2-A4-S808	6/9/2022	6 - 8 ft	1801394641	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.0018 U	0.0013	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U
SSHS-IRM5A2-A4-S809	SSHS-IRM5A2-A4-S809	6/9/2022	6 - 8 ft	1801394641	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	0.00095 J	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-A4-S812	SSHS-IRM5A2-A4-S812	6/10/2022	6 - 8 ft	1801395463	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 UT	< 0.0010 U
SSHS-IRM5A2-A4-S813	SSHS-IRM5A2-A4-S813	6/10/2022	6 - 8 ft	1801395461	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.0020 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 UT	< 0.00098 U
SSHS-IRM5A2-A4-S815	SSHS-IRM5A2-A4-S815	6/22/2022	6 - 8 ft	1801401821	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	0.0024 BJ
SSHS-IRM5A2-A5-B800	SSHS-IRM5A2-A5-B800	6/7/2022	6 - 8 ft	1801392681	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.0017 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U
SSHS-IRM5A2-A5-S600	SSHS-IRM5A2-A5-S600	6/7/2022	6 - 8 ft	1801392681	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0023 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-A5-S601	SSHS-IRM5A2-A5-S601	6/7/2022	6 - 8 ft	1801392681	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A5-S601	SSHS-IRM5A2-DUP103	6/7/2022	6 - 8 ft	1801392681	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0023 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-A5-S602	SSHS-IRM5A2-A5-S602	6/7/2022	6 - 8 ft	1801392681	< 0.0018 U	< 0.0018 U	< 0.0018 U	< 0.0018 U	< 0.0035 U	< 0.0018 U	< 0.0018 U	< 0.0018 U	< 0.0018 U	< 0.0018 U	< 0.0018 U
SSHS-IRM5A2-A5-S603	SSHS-IRM5A2-A5-S603	6/7/2022	6 - 8 ft	1801392681	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-A5-S800	SSHS-IRM5A2-A5-S800	6/7/2022	6 - 8 ft	1801392681	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A5-S801	SSHS-IRM5A2-A5-S801	6/7/2022	6 - 8 ft	1801392681	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U
SSHS-IRM5A2-A5-S802	SSHS-IRM5A2-A5-S802	6/7/2022	6 - 8 ft	1801392681	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.0018 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U
SSHS-IRM5A2-A5-S803	SSHS-IRM5A2-A5-S803	6/7/2022	6 - 8 ft	1801392681	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0025 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-A5-V1-S10	SSHS-IRM5A2-A5-V1-S10	4/25/2022	6 - 8 ft	1801371272	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-A5-V1-S17	SSHS-IRM5A2-A5-V1-S17	5/9/2022	6 - 8 ft	1801378342	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-A5-V1-S6	SSHS-IRM5A2-A5-V1-S6	4/25/2022	6 - 8 ft	1801371272	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-A5-V1-S6	SSHS-IRM5A2-DUP66	4/25/2022	6 - 8 ft	1801371272	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-IRM5A2-A5-V1-S8	SSHS-IRM5A2-A5-V1-S8	4/25/2022	6 - 8 ft	1801371272	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U	< 0.0043 U
SSHS-IRM5A2-A6-B801	SSHS-IRM5A2-A6-B801	10/20/2022	6 - 8 ft	1801465941											
SSHS-IRM5A2-A6-B801	SSHS-IRM5A2-A6-B801	10/24/2022	6 - 8 ft	1801468451	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.0010 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U
SSHS-IRM5A2-A6-FISLAT-B1	SSHS-IRM5A2-A6-FISLAT-B1	9/2/2022	6 - 8 ft	1801439931	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-A6-FISLAT-S1	SSHS-IRM5A2-A6-FISLAT-S1	9/2/2022	6 - 8 ft	1801439931	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-IRM5A2-A6-FISLAT-S2	SSHS-IRM5A2-A6-FISLAT-S2	9/2/2022	6 - 8 ft	1801439931	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-A6-S800	SSHS-IRM5A2-A6-S800	8/23/2022	6 - 8 ft	1801433661	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.0015 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U
SSHS-IRM5A2-A6-S801	SSHS-IRM5A2-A6-S801	8/23/2022	6 - 8 ft	1801433661	< 0.00077 U	< 0.00077 U	< 0.00077 U	< 0.00077 U	< 0.0015 U	< 0.00077 U	< 0.00077 U	< 0.00077 U	< 0.00077 U	< 0.00077 U	< 0.00077 U
SSHS-IRM5A2-A6-S802	SSHS-IRM5A2-A6-S802	8/23/2022	6 - 8 ft	1801433661	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0023 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-A6-S803	SSHS-IRM5A2-A6-S803	8/23/2022	6 - 8 ft	1801433661	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.0015 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U	< 0.00075 U
SSHS-IRM5A2-A6-S804	SSHS-IRM5A2-A6-S804	9/8/2022	6 - 8 ft	1801442131	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0023 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 UT	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-A6-S804A	SSHS-IRM5A2-A6-S804A	10/20/2022	6 - 8 ft	1801465941											
SSHS-IRM5A2-A6-S804A	SSHS-IRM5A2-A6-S804A	10/24/2022	6 - 8 ft	1801468451	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0016 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U
SSHS-IRM5A2-A6-S807	SSHS-IRM5A2-A6-S807	9/8/2022	6 - 8 ft	1801442131	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 UT	< 0.0021 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 UT	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-B1158-BOTC	SSHS-IRM5A2-B1158-BOTC	9/1/2022	6 - 8 ft	1801438851	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.0018 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U
SSHS-IRM5A2-B1158-BOTD	SSHS-IRM5A2-B1158-BOTD	9/1/2022	6 - 8 ft	1801438851	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.0017 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U
SSHS-IRM5A2-B1158-S4	SSHS-IRM5A2-B1158-S4	9/1/2022	6 - 8 ft	1801438851	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.0016 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U	< 0.00082 U
SSHS-IRM5A2-B1158-S5	SSHS-IRM5A2-B1158-S5	9/1/2022	6 - 8 ft	1801438851	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U
SSHS-IRM5A2-B1158-S6	SSHS-IRM5A2-B1158-S6	9/1/2022	6 - 8 ft	1801438851	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U
SSHS-IRM5A2-B1618-BOT	SSHS-IRM5A2-B1618-BOT	6/10/2022	6 - 8 ft	1801395461	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.0016 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 UT	< 0.00080 U
SSHS-IRM5A2-B238	SSHS-IRM5A2-B238	5/17/2022	6 - 8 ft	1801382551	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.0016 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U	< 0.00080 U
SSHS-IRM5A2-B593-BOT1	SSHS-IRM5A2-B593-BOT1	3/30/2022	6 - 8 ft	1801359741	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-IRM5A2-B593-S1	SSHS-IRM5A2-B593-S1	3/30/2022	6 - 8 ft	1801359741	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-IRM5A2-B593-S2	SSHS-IRM5A2-B593-S2	3/30/2022	6 - 8 ft	1801359741	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-IRM5A2-CP2-S16	SSHS-IRM5A2-CP2-S16	6/9/2022	6 - 8 ft	1801394641	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-CP2-S20	SSHS-IRM5A2-CP2-S20	6/10/2022	6 - 8 ft	1801395461	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 UT	< 0.0010 U
SSHS-IRM5A2-CP2-S26	SSHS-IRM5A2-CP2-S26	6/10/2022	6 - 8 ft	1801395462	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 UT	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-CP2-S26	SSHS-IRM5A2-DUP110	6/10/2022	6 - 8 ft	1801395462	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 UT	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-CP2-S5BOT	SSHS-IRM5A2-CP2-S5BOT	6/9/2022	6 - 8 ft	1801394641	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	0.00091 J	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U
SSHS-IRM5A2-CP2-S5BOT	SSHS-IRM5A2-DUP106	6/9/2022	6 - 8 ft	1801394641	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.0020 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U	< 0.00098 U
SSHS-IRM5A2-DW2-S3	SSHS-IRM5A2-DW2-S3	11/8/2021	6 - 8 ft	1801296791	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-IRM5A2-DW3-S3	SSHS-IRM5A2-DW3-S3	11/10/2021	6 - 8 ft	1801298201	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U	< 0.0042 U
SSHS-IRM5A2-FIS-Bot 1	SSHS-IRM5A2-FIS-BOT 1	12/14/2021	6 - 8 ft	1801312371											
SSHS-IRM5A2-FISC-B10	SSHS-IRM5A2-FISC-B10	8/8/2022	6 - 8 ft	1801426161	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.0020 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U
SSHS-IRM5A2-FISC-B12	SSHS-IRM5A2-FISC-B12	8/15/2022	6 - 8 ft	1801429591	< 0.00050 U	< 0.00050 U	< 0.00050 U	< 0.00050 U	< 0.0010 U	< 0.00050 U	< 0.00050 U	< 0.00050 U	< 0.00050 U	< 0.00050 U	< 0.00050 U
SSHS-IRM5A2-FISC-B14	SSHS-IRM5A2-FISC-B14	8/15/2022	6 - 8 ft	1801429591	< 0.00045 U	< 0.00045 U	< 0.00045 U	< 0.00045 U	< 0.00090 U	< 0.00045 U	< 0.00045 U	< 0.00045 U	< 0.00045 U	< 0.00045 U	< 0.00045 U
SSHS-IRM5A2-FISC-B15	SSHS-IRM5A2-FISC-B15	8/15/2022	6 - 8 ft	1801429591	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.0010 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U
SSHS-IRM5A2-FISC-B9	SSHS-IRM5A2-FISC-B9	8/8/2022	6 - 8 ft	1801426161	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0023 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-FISC-S17	SSHS-IRM5A2-FISC-S17	8/8/2022	6 - 8 ft	1801426161	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.0018 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U	< 0.00090 U
SSHS-IRM5A2-FISC-S18	SSHS-IRM5A2-FISC-S18	8/8/2022	6 - 8 ft	1801426161	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.0018 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U
SSHS-IRM5A2-FISC-S19	SSHS-IRM5A2-FISC-S19	8/8/2022	6 - 8 ft	1801426161	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.0017 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U
SSHS-IRM5A2-FISC-S21	SSHS-IRM5A2-FISC-S21	8/15/2022	6 - 8 ft	1801429591	< 0.00067 U	< 0.00067 U	< 0.00067 U	< 0.00067 U	< 0.0013 U	< 0.00067 U	< 0.00067 U	< 0.00067 U	< 0.00067 U	< 0.00067 U	< 0.00067 U
SSHS-IRM5A2-FISC-S23	SSHS-IRM5A2-DUP197	8/15/2022	6 - 8 ft	1801429591	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.0011 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U
SSHS-IRM5A2-FISC-S23	SSHS-IRM5A2-FISC-S23	8/15/2022	6 - 8 ft	1801429591	< 0.00044 U	< 0.00044 U	< 0.00044 U	< 0.00044 U	< 0.00089 U	< 0.00044 U	< 0.00044 U	< 0.00044 U	< 0.00044 U	< 0.00044 U	< 0.00044 U
SSHS-IRM5A2-FISC-S25	SSHS-IRM5A2-FISC-S25	8/15/2022	6 - 8 ft	1801429591	< 0.00042 U	< 0.00042 U	< 0.00042 U	< 0.00042 U	< 0.00084 U	< 0.00042 U	< 0.00042 U	< 0.00042 U	< 0.00042 U	< 0.00042 U	< 0.00042 U
SSHS-IRM5A2-FISC-S26	SSHS-IRM5A2-FISC-S26	8/15/2022	6 - 8 ft	1801429591	< 0.00056 U	< 0.00056 U	< 0.00056 U	< 0.00056 U	< 0.0011 U	< 0.00056 U	< 0.00056 U	< 0.00056 U	< 0.00056 U	< 0.00056 U	< 0.00056 U
SSHS-IRM5A2-FISC-S27	SSHS-IRM5A2-FISC-S27	8/15/2022	6 - 8 ft	1801429591	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.0011 U	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.00054 U	< 0.00054 U
SSHS-IRM5A2-FISC-S28	SSHS-IRM5A2-DUP198	8/15/2022	6 - 8 ft	1801429591	< 0.00059 U	< 0.00059 U	< 0.00059 U	< 0.00059 U	< 0.0012 U	< 0.00059 U	< 0.00059 U	< 0.00059 U	< 0.00059 U	< 0.00059 U	< 0.00059 U
SSHS-IRM5A2-FISC-S28	SSHS-IRM5A2-FISC-S28	8/15/2022	6 - 8 ft	1801429591	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.0011 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U
SSHS-IRM5A2-FISLAT1SOUTHA	SSHS-IRM5A2-FIS-LAT1-SOUTHA	5/12/2022	6 - 8 ft	1801380711	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	< 0.0064 U	0.0023 J
SSHS-IRM5A2-FISLAT1SOUTHA	SSHS-IRM5A2-FIS-LAT1-SOUTHA	5/12/2022	6 - 8 ft	1801380712											
SSHS-IRM5A2-FISLATSW	SSHS-IRM5A2-FISLATSW	6/1/2022	6 - 8 ft	1801389471	< 0.0072 U	< 0.0072 U	< 0.0072 U	< 0.0072 U	< 0.0072 U	< 0.0072 U	< 0.0072 U	< 0.0072 U	< 0.0072 U	< 0.0072 U	< 0.0072 U
SSHS-IRM5A2-FISR-BOT12	SSHS-IRM5A2-FISR-BOT12	6/30/2022	6 - 8 ft	1801406771	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0033 BJ
SSHS-IRM5A2-FISR-BOT13	SSHS-IRM5A2-FISR-BOT13	6/30/2022	6 - 8 ft	1801406771	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	0.0033 BJ
SSHS-IRM5A2-FISR-BOT14	SSHS-IRM5A2-FISR-BOT14	6/30/2022	6 - 8 ft	1801406771	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	0.0030 BJ
SSHS-IRM5A2-FISR-BOT15	SSHS-IRM5A2-FISR-BOT15	6/30/2022	6 - 8 ft	1801406771	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0041 BJ
SSHS-IRM5A2-FISR-BOT16	SSHS-IRM5A2-FISR-BOT16	8/18/2022	6 - 8 ft	1801430971	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0023 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-FISR-BOT17	SSHS-IRM5A2-FISR-BOT17	8/18/2022	6 - 8 ft	1801430971	< 0.00048 U	< 0.00048 U	< 0.00048 U	< 0.00048 U	< 0.00097 U	< 0.00048 U	< 0.00048 U	< 0.00048 U	< 0.00048 U	< 0.00048 U	< 0.00048 U
SSHS-IRM5A2-FISR-S11	SSHS-IRM5A2-FISR-S11	6/13/2022	6 - 8 ft	1801395971	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	0.0034 J
SSHS-IRM5A2-FISR-S15	SSHS-IRM5A2-FISR-S15	6/13/2022	6 - 8 ft	1801395971	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	0.0036 J
SSHS-IRM5A2-FISR-S19	SSHS-IRM5A2-FISR-S19	6/13/2022	6 - 8 ft	1801395971	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	0.0039 J
SSHS-IRM5A2-FISR-S23	SSHS-IRM5A2-DUP117	6/13/2022	6 - 8 ft	1801395972	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	0.0020 J
SSHS-IRM5A2-FISR-S23	SSHS-IRM5A2-FISR-S23	6/13/2022	6 - 8 ft	1801395971	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	0.0039 J
SSHS-IRM5A2-FISR-S27	SSHS-IRM5A2-FISR-S27	6/13/2022	6 - 8 ft	1801395971	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	0.0037 J
SSHS-IRM5A2-FISR-S31	SSHS-IRM5A2-FISR-S31	6/13/2022	6 - 8 ft	1801395971	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	0.0023 J
SSHS-IRM5A2-FISR-S35	SSHS-IRM5A2-FISR-S35	6/13/2022	6 - 8 ft	1801395972	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0020 J
SSHS-IRM5A2-FISR-S39	SSHS-IRM5A2-FISR-S39	6/13/2022	6 - 8 ft	1801395972	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	0.0023 J
SSHS-IRM5A2-FISR-S43	SSHS-IRM5A2-FISR-S43	6/14/2022	6 - 8 ft	1801396811	< 0.00067 U	< 0.00067 U	< 0.00067 U	< 0.00067 U	< 0.0013 U	< 0.00067 U	< 0.00067 U	< 0.00067 U	< 0.00067 U	< 0.00067 UT	< 0.00067 U
SSHS-IRM5A2-FISR-S45	SSHS-IRM5A2-FISR-S45	6/14/2022	6 - 8 ft	1801396811	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 UT	< 0.0011 U
SSHS-IRM5A2-FISR-S51	SSHS-IRM5A2-FISR-S51	6/30/2022	6 - 8 ft	1801406771	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	0.0037 BJ
SSHS-IRM5A2-FISR-S52	SSHS-IRM5A2-FISR-S52	6/30/2022	6 - 8 ft	1801406771	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0039 BJ
SSHS-IRM5A2-FISR-S58	SSHS-IRM5A2-FISR-S58	6/30/2022	6 - 8 ft	1801406771	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0041 BJ
SSHS-IRM5A2-FISR-S63	SSHS-IRM5A2-FISR-S63	6/30/2022	6 - 8 ft	1801406772	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	0.0032 BJ
SSHS-IRM5A2-FISR-S64	SSHS-IRM5A2-FISR-S64	6/30/2022	6 - 8 ft	1801406772	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	0.0029 BJ
SSHS-IRM5A2-FISR-S69	SSHS-IRM5A2-FISR-S69	6/30/2022	6 - 8 ft	1801406772	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0037 BJ
SSHS-IRM5A2-FISR-S70	SSHS-IRM5A2-FISR-S70	6/30/2022	6 - 8 ft	1801406772	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0037 BJ
SSHS-IRM5A2-FISR-S70	SSHS-IRM5A2-DUP145	6/30/2022	6 - 8 ft	1801406772	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	0.0036 BJ
SSHS-IRM5A2-FISR-S73	SSHS-IRM5A2-FISR-S73	8/18/2022	6 - 8 ft	1801430891	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0026 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U
SSHS-IRM5A2-FISR-S76	SSHS-IRM5A2-FISR-S76	8/18/2022	6 - 8 ft	1801430891	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0024 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-FISR-S79	SSHS-IRM5A2-DUP194	8/18/2022	6 - 8 ft	1801430891	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.0018 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U	< 0.00092 U
SSHS-IRM5A2-FISR-S79	SSHS-IRM5A2-FISR-S79	8/18/2022	6 - 8 ft	1801430891	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0023 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FISR-S82	SSHS-IRM5A2-FISR-S82	8/18/2022	6 - 8 ft	1801430891	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.0017 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U	< 0.00083 U
SSHS-IRM5A2-FISR-S85	SSHS-IRM5A2-FISR-S85	8/18/2022	6 - 8 ft	1801430891	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U
SSHS-IRM5A2-FISR-S89	SSHS-IRM5A2-DUP195	8/18/2022	6 - 8 ft	1801430971	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0032 U	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0016 U
SSHS-IRM5A2-FISR-S89	SSHS-IRM5A2-FISR-S89	8/18/2022	6 - 8 ft	1801430971	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0021 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-FISR-S94	SSHS-IRM5A2-FISR-S94	8/13/2022	6 - 8 ft	1801429561											
SSHS-IRM5A2-FISR-S94	SSHS-IRM5A2-FISR-S94	8/15/2022	6 - 8 ft	1801429581	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.0013 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U	< 0.00063 U
SSHS-IRM5A2-FISR-S98	SSHS-IRM5A2-FISR-DUP196	8/13/2022	6 - 8 ft	1801429561											
SSHS-IRM5A2-FISR-S98	SSHS-IRM5A2-FISR-DUP196	8/15/2022	6 - 8 ft	1801429581	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.0010 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U	< 0.00052 U
SSHS-IRM5A2-FISR-S98	SSHS-IRM5A2-FISR-S98	8/13/2022	6 - 8 ft	1801429561											
SSHS-IRM5A2-FISR-S98	SSHS-IRM5A2-FISR-S98	8/15/2022	6 - 8 ft	1801429581	< 0.00057 U	< 0.00057 U	< 0.00057 U	< 0.00057 U	< 0.0011 U	< 0.00057 U	< 0.00057 U	< 0.00057 U	< 0.00057 U	< 0.00057 U	< 0.00057 U
SSHS-IRM5A2-FL-CB2-BOT	SSHS-IRM5A2-FL-CB2-BOT	8/8/2022	6 - 8 ft	1801426161	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U
SSHS-IRM5A2-FL-FISN-B1	SSHS-IRM5A2-FL-FISN-B1	7/11/2022	6 - 8 ft	1801411061	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0027 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U
SSHS-IRM5A2-FL-FISN-B2	SSHS-IRM5A2-FL-FISN-B2	7/11/2022	6 - 8 ft	1801411031	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U	< 0.0053 U
SSHS-IRM5A2-FL-FISN-B3	SSHS-IRM5A2-FL-FISN-B3	7/11/2022	6 - 8 ft	1801411031	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U
SSHS-IRM5A2-FL-FISN-S10	SSHS-IRM5A2-FL-FISN-S10	7/11/2022	6 - 8 ft	1801411051	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.0018 UT	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U	< 0.00089 U
SSHS-IRM5A2-FL-FISN-S12	SSHS-IRM5A2-FL-FISN-S12	7/11/2022	6 - 8 ft	1801411051	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 UT	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U
SSHS-IRM5A2-FL-FISN-S2	SSHS-IRM5A2-FL-FISN-S2	7/11/2022	6 - 8 ft	1801411041	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FL-FISN-S4	SSHS-IRM5A2-FL-FISN-S4	7/11/2022	6 - 8 ft	1801411041	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.0019 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U	< 0.00094 U
SSHS-IRM5A2-FL-FISN-S6	SSHS-IRM5A2-DUP154	7/11/2022	6 - 8 ft	1801411051	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0025 UT	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U	< 0.0013 U
SSHS-IRM5A2-FL-FISN-S6	SSHS-IRM5A2-FL-FISN-S6	7/11/2022	6 - 8 ft	1801411051	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 UT	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FL-FISN-S8	SSHS-IRM5A2-FL-FISN-S8	7/11/2022	6 - 8 ft	1801411051	< 0.0011 UT	< 0.0011 UT	< 0.0011 UT	< 0.0011 UT	< 0.0022 UT	< 0.0011 U	< 0.0011 UT	< 0.0011 UT	< 0.0011 U	< 0.0011 UT	< 0.0011 UT
SSHS-IRM5A2-FLSP-B16A	SSHS-IRM5A2-FLSP-B16A	8/25/2022	6 - 8 ft	1801435261	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.0019 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U	< 0.00097 U
SSHS-IRM5A2-FLSP-B4	SSHS-IRM5A2-FLSP-B4	8/17/2022	6 - 8 ft	1801430711	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FLSP-B5	SSHS-IRM5A2-FLSP-B5	8/17/2022	6 - 8 ft	1801430711	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U
SSHS-IRM5A2-FLSP-S11	SSHS-IRM5A2-FLSP-S11	8/17/2022	6 - 8 ft	1801430701	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.0017 U	< 0.00086 U	< 0.00086 UT	< 0.00086 U	< 0.00086 U	< 0.00086 U	< 0.00086 U
SSHS-IRM5A2-FLSP-S12	SSHS-IRM5A2-FLSP-S12	8/17/2022	6 - 8 ft	1801430701	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	< 0.00095 U	< 0.00095 UT	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U
SSHS-IRM5A2-FLSP-S13	SSHS-IRM5A2-FLSP-S13	8/17/2022	6 - 8 ft	1801430701	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.0017 U	< 0.00087 U	< 0.00087 UT	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U
SSHS-IRM5A2-FLSP-S14	SSHS-IRM5A2-FLSP-S14	8/17/2022	6 - 8 ft	1801430701	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 U	< 0.0011 UT	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FLSP-S9	SSHS-IRM5A2-FLSP-S9	8/17/2022	6 - 8 ft	1801430701											
SSHS-IRM5A2-FLSP-S9	SSHS-IRM5A2-FLSP-S9	8/17/2022	6 - 8 ft	1801430861	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0032 U	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0016 U	< 0.0016 U
SSHS-IRM5A2-FL-TRB5	SSHS-IRM5A2-FL-TRB5	9/14/2022	6 - 8 ft	1801445021	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0023 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-FL-TRB6	SSHS-IRM5A2-FL-TRB6	9/14/2022	6 - 8 ft	1801445021	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FL-TRS1	SSHS-IRM5A2-FL-TRS1	9/14/2022	6 - 8 ft	1801445021	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-FL-TRS2	SSHS-IRM5A2-FL-TRS2	9/14/2022	6 - 8 ft	1801445021	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-PIPE17-B1	SSHS-IRM5A2-FL-PIPE17-B1	7/25/2022	6 - 8 ft	1801418911	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-PIPE17-B2	SSHS-IRM5A2-DUP175	7/25/2022	6 - 8 ft	1801418911	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-PIPE17-B2	SSHS-IRM5A2-FL-PIPE17-B2	7/25/2022	6 - 8 ft	1801418911	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0022 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-PIPE17-B3	SSHS-IRM5A2-PIPE17-B3	8/15/2022	6 - 8 ft	1801429591	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00099 U	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00049 U
SSHS-IRM5A2-PIPE17-S1	SSHS-IRM5A2-FL-PIPE17-S1	7/25/2022	6 - 8 ft	1801418911	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0024 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-PIPE17-S10	SSHS-IRM5A2-FL-PIPE17-S10	7/25/2022	6 - 8 ft	1801418911	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U
SSHS-IRM5A2-PIPE17-S12	SSHS-IRM5A2-PIPE17-S12	8/15/2022	6 - 8 ft	1801429591	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.0011 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U	< 0.00055 U
SSHS-IRM5A2-PIPE17-S13	SSHS-IRM5A2-PIPE17-S13	8/15/2022	6 - 8 ft	1801429591	< 0.00079 U	< 0.00079 U	< 0.00079 U	< 0.00079 U	< 0.0016 U	< 0.00079 U	< 0.00079 U	< 0.00079 U	< 0.00079 U	< 0.00079 U	< 0.00079 U
SSHS-IRM5A2-PIPE17-S14	SSHS-IRM5A2-PIPE17-S14	8/15/2022	6 - 8 ft	1801429591	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.0017 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U	< 0.00085 U
SSHS-IRM5A2-PIPE17-S15	SSHS-IRM5A2-PIPE17-S15	8/15/2022	6 - 8 ft	1801429591	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00098 U	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00049 U	< 0.00049 U
SSHS-IRM5A2-PIPE17-S2	SSHS-IRM5A2-FL-PIPE17-S2	7/25/2022	6 - 8 ft	1801418911	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.0020 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U	< 0.00099 U
SSHS-IRM5A2-PIPE17-S4	SSHS-IRM5A2-FL-PIPE17-S4	7/25/2022	6 - 8 ft	1801418911	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.0018 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U	< 0.00088 U
SSHS-IRM5A2-PIPE17-S6	SSHS-IRM5A2-FL-PIPE17-S6	7/25/2022	6 - 8 ft	1801418911	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0028 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U	< 0.0014 U
SSHS-IRM5A2-PIPE17-S8	SSHS-IRM5A2-FL-PIPE17-S8	7/25/2022	6 - 8 ft	1801418911	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0089 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U
SSHS-IRM5A2-PIPE5A	SSHS-IRM5A2-PIPE5A	7/20/2022	6 - 8 ft	1801416481	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U	< 0.0060 U
SSHS-IRM5A2-PIPE5B	SSHS-IRM5A2-PIPE5B	7/20/2022	6 - 8 ft	1801416481	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	0.0036 BJ
SSHS-IRM5A2-PIPE5-BOT1	SSHS-IRM5A2-PIPE5-BOT1	4/25/2022	6 - 8 ft	1801371271	< 0.0032 U	< 0.0032 U	< 0.0032 U	< 0.0032 U	< 0.0032 U	< 0.0032 U	< 0.0032 U	< 0.0032 U	< 0.0032 U	< 0.0032 U	< 0.0032 U
SSHS-IRM5A2-PIPE5-BOT5	SSHS-IRM5A2-PIPE5-BOT5	4/25/2022	6 - 8 ft	1801371272	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-PIPE5-S1	SSHS-IRM5A2-PIPE5-S1	4/25/2022	6 - 8 ft	1801371271	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U	< 0.0045 U
SSHS-IRM5A2-PIPE5-S10	SSHS-IRM5A2-DUP72	4/25/2022	6 - 8 ft	1801371272	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-IRM5A2-PIPE5-S10	SSHS-IRM5A2-PIPE5-S10	4/25/2022	6 - 8 ft	1801371271	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U
SSHS-IRM5A2-Pipe5-S17	SSHS-IRM5A2-PIPE5-S17	5/20/2022	6 - 8 ft	1801384661	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.0019 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U	< 0.00093 U
SSHS-IRM5A2-Pipe5-S18	SSHS-IRM5A2-PIPE5-S18	5/20/2022	6 - 8 ft	1801384661	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-Pipe5-S19	SSHS-IRM5A2-PIPE5-S19	5/20/2022	6 - 8 ft	1801384661	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0021 U	< 0.0011 U	< 0.0011 UT	< 0.0011 U	< 0.0011 U	< 0.0011 U	< 0.0011 U
SSHS-IRM5A2-PIPE5-S2	SSHS-IRM5A2-PIPE5-S2	4/25/2022	6 - 8 ft	1801371271	< 0.0025 U	< 0.0025 U	< 0.0025 U	< 0.0025 U	< 0.0025 U	< 0.0025 U	< 0.0025 U	< 0.0025 U	< 0.0025 U	< 0.0025 U	< 0.0025 U
SSHS-IRM5A2-PIPE5-S3	SSHS-IRM5A2-PIPE5-S3	4/25/2022	6 - 8 ft	1801371271	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U
SSHS-IRM5A2-PIPE5-S4	SSHS-IRM5A2-PIPE5-S4	4/25/2022	6 - 8 ft	1801371271	< 0.0030 U	< 0.0030 U	< 0.0030 U	< 0.0030 U	< 0.0030 U	< 0.0030 U	< 0.0030 U	< 0.0030 U	< 0.0030 U	< 0.0030 U	< 0.0030 U
SSHS-IRM5A2-PIPE5-S6	SSHS-IRM5A2-PIPE5-S6	4/25/2022	6 - 8 ft	1801371271	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U
SSHS-IRM5A2-PIPE5-S9	SSHS-IRM5A2-PIPE5-S9	4/25/2022	6 - 8 ft	1801371271	< 0.0089 U	< 0.0089 U	< 0.0089 U	< 0.0089 U	< 0.0089 U	< 0.0089 U	< 0.0089 U	< 0.0089 U	< 0.0089 U	< 0.0089 U	< 0.0089 U
SSHS-IRM5A2-S174-BOT4	SSHS-IRM5A2-S174-BOT4	3/20/2022	6 - 8 ft	1801354871											
SSHS-IRM5A2-S174-BOT4	SSHS-IRM5A2-S174-BOT4	3/21/2022	6 - 8 ft	1801354861	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0024 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U	< 0.0012 U
SSHS-IRM5A2-S174-BOT5	SSHS-IRM5A2-S174-BOT5	3/20/2022	6 - 8 ft	1801354871											
SSHS-IRM5A2-S174-BOT5	SSHS-IRM5A2-S174-BOT5	3/21/2022	6 - 8 ft	1801354861	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0020 U	0.00029 J	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U	< 0.0010 U
SSHS-IRM5A2-S174-BOT6	SSHS-IRM5A2-S174-BOT6	3/20/2022	6 - 8 ft	1801354871											
SSHS-IRM5A2-S174-BOT6	SSHS-IRM5A2-S174-BOT6	3/21/2022	6 - 8 ft	1801354861	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.0017 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U	< 0.00087 U
SSHS-IRM5A2-S174-S8	SSHS-IRM5A2-S174-S8	3/20/2022	6 - 8 ft	1801354871											

VOCs (mg/kg)	Restricted - Residential	Protection of Ground-water
Chloromethane		
Cyclohexane		
1,2-Dibromo-3-Chloropropane		
Dichloromethane	100	0.05
1,2-Dibromoethane		
Dichlorodifluoromethane		
1,2-Dichlorobenzene	100	1.1
1,3-Dichlorobenzene	49	2.4
1,4-Dichlorobenzene	13	1.8
1,1-Dichloroethane	26	0.27
1,2-Dichloroethane	3.1	0.02
1,1-Dichloroethene	100	0.33
1,2-Dichloroethene		
cis-1,2-Dichloroethene	100	0.25
trans-1,2-Dichloroethene	100	0.19
1,2-Dichloropropane		
cis-1,3-Dichloropropene		
trans-1,3-Dichloropropene		
Ethylbenzene	41	1
Freon 113		
2-Hexanone (MBK)		
Isopropylbenzene		
Methyl Acetate		
Methylcyclohexane		
Methyl Ethyl Ketone	100	0.12
4-Methyl-2-pentanone		
Methyl-tert-butyl ether	100	0.93
Styrene		
1,1,2,2-Tetrachloroethane		
Tetrachloroethene	19	1.3
Toluene	100	0.7
1,2,3-Trichlorobenzene		
1,2,4-Trichlorobenzene		
1,1,1-Trichloroethane	100	0.68
1,1,2-Trichloroethane		
Trichloroethene	21	0.47
Trichlorofluoromethane		
Vinyl chloride	0.9	0.02
Xylene (m)		
Xylene (o)		
Xylenes (Total)	100	1.6

Table 1
ISMP EWP IG Confirmation Data
Former Sperry Remington Site - North Portion
Elmira, NY

VOCs (all mg/kg): Benzene, Bromochloromethane, Bromodichloromethane, Bromoform, Bromomethane, Carbon disulfide, Carbon Tetrachloride, Chlorobenzene, Chlorodibromomethane, Chloroethane, Chloroform, Chloromethane, Cyclohexane, 1,2-Dibromo-3-Chloropropane, Dichloromethane, 1,2-Dibromoethane, Dichlorodifluoromethane, 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,1-Dichloroethane, 1,2-Dichloroethane, 1,1-Dichloroethene, 1,2-Dichloroethene, cis-1,2-Dichloroethene, trans-1,2-Dichloroethene, 1,2-Dichloropropane, cis-1,3-Dichloropropene, trans-1,3-Dichloropropene, Ethylbenzene, Freon 113, 2-Hexanone (MBK), Isopropylbenzene, Methyl Acetate, Methylcyclohexane, Methyl Ethyl Ketone, 4-Methyl-2-pentanone, Methyl-tert-butyl ether, Styrene, 1,1,2,2-Tetrachloroethane, Tetrachloroethene, Toluene, 1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene, 1,1,1-Trichloroethane, 1,1,2-Trichloroethane, Trichloroethene, Trichlorofluoromethane, Vinyl chloride, Xylene (m), Xylene (o), Xylenes (Total)

Standard	Benzene	Carbon Tetrachloride	Chlorobenzene	Chloroform	Dichloromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Ethylbenzene	Methyl Ethyl Ketone	Methyl-tert-butyl ether	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	Trichloroethene	Vinyl chloride	Xylenes (Total)
Restricted - Residential	4.8	2.4	100	49	100	100	49	13	26	3.1	100	100	100	41	100	100	19	100	100	21	0.9	100
Protection of Ground-water	0.06	0.76	1.1	0.37	0.05	1.1	2.4	1.8	0.27	0.02	0.33	0.25	0.19	1	0.12	0.93	1.3	0.7	0.68	0.47	0.02	1.6

IRM Subsurface Action Level
NYS Hazardous Waste

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	Benzene (mg/kg)
SSHS-IRM5A2-S174-S8	SSHS-IRM5A2-S174-S8	3/21/2022	6 - 8 ft	1801354861	< 0.0013 U
SSHS-IRM5A2-S174-S9	SSHS-IRM5A2-S174-S9	3/20/2022	6 - 8 ft	1801354871	
SSHS-IRM5A2-S174-S9	SSHS-IRM5A2-S174-S9	3/21/2022	6 - 8 ft	1801354861	< 0.0011 U
SSHS-IRM5A2-S217	SSHS-IRM5A2-S217	3/19/2022	6 - 8 ft	1801354701	
SSHS-IRM5A2-S218	SSHS-IRM5A2-S218	3/19/2022	6 - 8 ft	1801354701	
SSHS-IRM5A2-S219	SSHS-IRM5A2-DUP56	3/19/2022	6 - 8 ft	1801354701	
SSHS-IRM5A2-S219	SSHS-IRM5A2-S219	3/19/2022	6 - 8 ft	1801354701	
SSHS-IRM5A2-S220	SSHS-IRM5A2-S220	3/19/2022	6 - 8 ft	1801354701	
SSHS-IRM5A2-S221	SSHS-IRM5A2-S221	3/19/2022	6 - 8 ft	1801354701	
SSHS-IRM5A2-S222	SSHS-IRM5A2-S222	3/19/2022	6 - 8 ft	1801354701	
SSHS-IRM5A2-S223	SSHS-IRM5A2-S223	3/14/2022	6 - 8 ft	1801351301	< 0.0055 U
SSHS-IRM5A2-S224	SSHS-IRM5A2-S224	3/14/2022	6 - 8 ft	1801351301	< 0.0054 U
SSHS-IRM5A2-S225	SSHS-IRM5A2-S225	3/14/2022	6 - 8 ft	1801351301	< 0.0055 U
SSHS-IRM5A2-S234	SSHS-IRM5A2-S234	2/9/2022	6 - 8 ft	1801334581	< 0.0051 U
SSHS-IRM5A2-S245	SSHS-IRM5A2-S245	2/8/2022	6 - 8 ft	1801333441	< 0.0058 U
SSHS-IRM5A2-S248	SSHS-IRM5A2-DUP28	1/19/2022	6 - 8 ft	1801325261	< 0.0054 U
SSHS-IRM5A2-S248	SSHS-IRM5A2-S248	1/19/2022	6 - 8 ft	1801325261	< 0.0054 U
SSHS-IRM5A2-S249	SSHS-IRM5A2-S249	1/19/2022	6 - 8 ft	1801325261	< 0.0051 U
SSHS-IRM5A2-S250	SSHS-IRM5A2-S250	1/19/2022	6 - 8 ft	1801325261	< 0.0053 U
SSHS-IRM5A2-S251	SSHS-IRM5A2-S251	1/19/2022	6 - 8 ft	1801325261	< 0.0052 U
SSHS-IRM5A2-S252	SSHS-IRM5A2-S252	1/20/2022	6 - 8 ft	1801325891	< 0.0055 U
SSHS-IRM5A2-S253	SSHS-IRM5A2-S253	3/3/2022	6 - 8 ft	1801346401	< 0.0056 U
SSHS-IRM5A2-S255	SSHS-IRM5A2-S255	3/5/2022	6 - 8 ft	1801347851	
SSHS-IRM5A2-S255	SSHS-IRM5A2-S255	3/7/2022	6 - 8 ft	1801347851	< 0.0053 U
SSHS-IRM5A2-S255A	SSHS-IRM5A2-S255A	3/19/2022	6 - 8 ft	1801354701	
SSHS-IRM5A2-S255A	SSHS-IRM5A2-S255A	3/22/2022	6 - 8 ft	1801355351	< 0.0052 U
SSHS-IRM5A2-S256	SSHS-IRM5A2-S256	5/17/2022	6 - 8 ft	1801382541	< 0.0013 U
SSHS-IRM5A2-S257	SSHS-IRM5A2-S257	5/17/2022	6 - 8 ft	1801382541	< 0.0013 U
SSHS-IRM5A2-S258	SSHS-IRM5A2-S258	5/17/2022	6 - 8 ft	1801382541	< 0.00094 U
SSHS-IRM5A2-S259	SSHS-IRM5A2-S259	5/17/2022	6 - 8 ft	1801382541	< 0.00085 U
SSHS-IRM5A2-ST-S803	SSHS-IRM5A2-ST-S803	8/25/2022	6 - 8 ft	1801435251	< 0.00097 U
SSHS-IRM5A2-ST-S804	SSHS-IRM5A2-ST-S804	8/25/2022	6 - 8 ft	1801435251	< 0.00091 U
SSHS-IRM5A2-ST-S805	SSHS-IRM5A2-ST-S805	8/25/2022	6 - 8 ft	1801435251	< 0.00095 U
SSHS-IRM5A2-ST-S806	SSHS-IRM5A2-ST-S806	8/25/2022	6 - 8 ft	1801435251	< 0.00086 U
SSHS-IRM5A2-ST-S807	SSHS-IRM5A2-ST-S807	8/25/2022	6 - 8 ft	1801435251	< 0.00086 U
SSHS-IRM5A2-A2-BOT-A	SSHS-IRM5A2-A2-BOT-A	1/16/2022	8 - 10 ft	1801325263	
SSHS-IRM5A2-A3-DB-BOT	SSHS-IRM5A2-A3-DB-BOT	6/17/2022	8 - 10 ft	1801399472	< 0.0014 U
SSHS-IRM5A2-A3-FISLAT2-B1	SSHS-IRM5A2-A3-FISLAT2-B1	6/17/2022	8 - 10 ft	1801399471	< 0.00086 U
SSHS-IRM5A2-A3-FISLAT2-B2	SSHS-IRM5A2-A3-FISLAT2-B2	6/17/2022	8 - 10 ft	1801399471	< 0.00088 UT
SSHS-IRM5A2-A4-FIS-B1	SSHS-IRM5A2-A4-FIS-B1	6/10/2022	8 - 10 ft	1801395462	< 0.00080 U
SSHS-IRM5A2-A4-FIS-B2	SSHS-IRM5A2-A4-FIS-B2	6/10/2022	8 - 10 ft	1801395462	< 0.00044 U
SSHS-IRM5A2-A4-FIS-S1	SSHS-IRM5A2-A4-FIS-S1	6/10/2022	8 - 10 ft	1801395462	< 0.00055 U
SSHS-IRM5A2-A4-FIS-S2	SSHS-IRM5A2-A4-FIS-S2	6/10/2022	8 - 10 ft	1801395462	< 0.00077 U
SSHS-IRM5A2-A4-FIS-S3	SSHS-IRM5A2-A4-FIS-S3	6/10/2022	8 - 10 ft	1801395462	< 0.00052 U
SSHS-IRM5A2-A4-S103	SSHS-IRM5A2-A4-S103	6/11/2022	8 - 10 ft	1801395781	
SSHS-IRM5A2-A4-S103	SSHS-IRM5A2-A4-S103	6/13/2022	8 - 10 ft	1801395961	< 0.00096 U
SSHS-IRM5A2-A4-S104	SSHS-IRM5A2-A4-S104	6/11/2022	8 - 10 ft	1801395781	
SSHS-IRM5A2-A4-S104	SSHS-IRM5A2-A4-S104	6/11/2022	8 - 10 ft	1801395781	
SSHS-IRM5A2-A4-S104	SSHS-IRM5A2-A4-S104	6/13/2022	8 - 10 ft	1801395961	< 0.0011 U
SSHS-IRM5A2-A4-S105	SSHS-IRM5A2-A4-S105	6/11/2022	8 - 10 ft	1801395781	
SSHS-IRM5A2-A4-S105	SSHS-IRM5A2-A4-S105	6/13/2022	8 - 10 ft	1801395961	< 0.0011 U
SSHS-IRM5A2-A4-S106	SSHS-IRM5A2-A4-S106	6/11/2022	8 - 10 ft	1801395781	
SSHS-IRM5A2-A4-S106	SSHS-IRM5A2-A4-S106	6/13/2022	8 - 10 ft	1801395961	< 0.0013 U
SSHS-IRM5A2-A4-S107	SSHS-IRM5A2-A4-S107	6/11/2022	8 - 10 ft	1801395781	
SSHS-IRM5A2-A4-S107	SSHS-IRM5A2-A4-S107	6/13/2022	8 - 10 ft	1801395961	< 0.0017 U
SSHS-IRM5A2-A4-S108	SSHS-IRM5A2-A4-S108	6/11/2022	8 - 10 ft	1801395781	
SSHS-IRM5A2-A4-S108	SSHS-IRM5A2-A4-S108	6/13/2022	8 - 10 ft	1801395961	< 0.0012 U
SSHS-IRM5A2-A4-S108	SSHS-IRM5A2-DUP112	6/13/2022	8 - 10 ft	1801395962	< 0.0010 U
SSHS-IRM5A2-A4-S109	SSHS-IRM5A2-A4-S109	6/11/2022	8 - 10 ft	1801395781	
SSHS-IRM5A2-A4-S109	SSHS-IRM5A2-A4-S109	6/13/2022	8 - 10 ft	1801395961	< 0.00090 U
SSHS-IRM5A2-A5-V1-B1	SSHS-IRM5A2-A5-V1-B1	4/25/2022	8 - 10 ft	1801371272	< 0.0049 U
SSHS-IRM5A2-A5-V1-BOT3	SSHS-IRM5A2-A5-V1-BOT3	5/9/2022	8 - 10 ft	1801378342	< 0.00096 U
SSHS-IRM5A2-A5-V1-S11	SSHS-IRM5A2-A5-V1-S11	4/25/2022	8 - 10 ft	1801371272	< 0.0044 U
SSHS-IRM5A2-A5-V1-S18	SSHS-IRM5A2-A5-V1-S18	5/9/2022	8 - 10 ft	1801378342	< 0.00099 U
SSHS-IRM5A2-A5-V1-S7	SSHS-IRM5A2-A5-V1-S7	4/25/2022	8 - 10 ft	1801371272	< 0.0078 U
SSHS-IRM5A2-A5-V1-S9	SSHS-IRM5A2-A5-V1-S9	4/25/2022	8 - 10 ft	1801371272	< 0.0048 U
SSHS-IRM5A2-A6-B1000	SSHS-IRM5A2-A6-B1000	8/23/2022	8 - 10 ft	1801433671	< 0.00080 U
SSHS-IRM5A2-A6-B1001	SSHS-IRM5A2-A6-B1001	9/8/2022	8 - 10 ft	1801442131	< 0.0011 U
SSHS-IRM5A2-A6-B1002	SSHS-IRM5A2-A6-B1002	9/8/2022	8 - 10 ft	1801442131	< 0.0011 U
SSHS-IRM5A2-A6-B1002	SSHS-IRM5A2-DUP221	9/8/2022	8 - 10 ft	1801442131	< 0.0012 U
SSHS-IRM5A2-A6-S1000	SSHS-IRM5A2-A6-S1000	8/23/2022	8 - 10 ft	1801433671	< 0.0012 U
SSHS-IRM5A2-A6-S1001	SSHS-IRM5A2-A6-S1001	8/23/2022	8 - 10 ft	1801433671	< 0.0011 U
SSHS-IRM5A2-A6-S1002	SSHS-IRM5A2-A6-S1002	8/23/2022	8 - 10 ft	1801433671	< 0.0016 U
SSHS-IRM5A2-A6-S1003	SSHS-IRM5A2-A6-S1003	8/23/2022	8 - 10 ft	1801433671	0.00070 J
SSHS-IRM5A2-A6-S1003	SSHS-IRM5A2-A6-S1003	9/8/2022	8 - 10 ft	1801442131	< 0.00093 U
SSHS-IRM5A2-A6-S1007	SSHS-IRM5A2-A6-S1007	9/8/2022	8 - 10 ft	1801442131	< 0.00099 U
SSHS-IRM5A2-B594	SSHS-IRM5A2-B594	3/2/2022	8 - 10 ft	1801345571	< 0.0057 U
SSHS-IRM5A2-CP2-BOT3	SSHS-IRM5A2-CP2-BOT3	6/10/2022	8 - 10 ft	1801395463	< 0.0018 U
SSHS-IRM5A2-CP2-S19BOT	SSHS-IRM5A2-CP2-S19BOT	9/8/2022	8 - 10 ft	1801442131	< 0.0011 U
SSHS-IRM5A2-CP2-S21	SSHS-IRM5A2-CP2-S21	6/10/2022	8 - 10 ft	1801395461	< 0.0011 U
SSHS-IRM5A2-CP2-S22	SSHS-IRM5A2-CP2-S22	6/10/2022	8 - 10 ft	1801395461	< 0.00093 UT
SSHS-IRM5A2-CP2-S23	SSHS-IRM5A2-CP2-S23	6/10/2022	8 - 10 ft	1801395461	< 0.0011 U
SSHS-IRM5A2-CP2-S7-BOT	SSHS-IRM5A2-CP2-S7-BOT	6/10/2022	8 - 10 ft	1801395462	< 0.0012 U
SSHS-IRM5A2-DW2-BOT1A	SSHS-IRM5A2-DW2-BOT1A	11/6/2021	8 - 10 ft	1801296791	
SSHS-IRM5A2-DW2-BOT1B	SSHS-IRM5A2-DW2-BOT1B	11/8/2021	8 - 10 ft	1801296791	< 0.0046 U
SSHS-IRM5A2-DW2-S4	SSHS-IRM5A2-DW2-S4	11/8/2021	8 - 10 ft	1801296791	< 0.0049 U
SSHS-IRM5A2-DW3-BOT1	SSHS-IRM5A2-DW3-BOT1	11/10/2021	8 - 10 ft	1801298201	< 0.0049 U
SSHS-IRM5A2-DW3-S4	SSHS-IRM5A2-DW3-S4	11/10/2021	8 - 10 ft	1801298201	< 0.0041 U
SSHS-IRM5A2-DW-5	SSHS-IRM5A2-DW5	5/9/2022	8 - 10 ft	1801378343	< 0.0012 U
SSHS-IRM5A2-FISC-B13	SSHS-IRM5A2-FISC-B13	8/15/2022	8 - 10 ft	1801429591	< 0.00049 U
SSHS-IRM5A2-FISC-S22	SSHS-IRM5A2-FISC-S22	8/15/2022	8 - 10 ft	1801429561	< 0.00043 U
SSHS-IRM5A2-FISR-BOT10	SSHS-IRM5A2-FISR-BOT10	6/14/2022	8 - 10 ft	1801396811	< 0.00047 U
SSHS-IRM5A2-FISR-BOT18	SSHS-IRM5A2-FISR-BOT18	8/18/2022	8 - 10 ft	1801430971	< 0.0012 U
SSHS-IRM5A2-FISR-BOT19	SSHS-IRM5A2-FISR-BOT19	8/13/2022	8 - 10 ft	1801429561	
SSHS-IRM5A2-FISR-BOT19	SSHS-IRM5A2-FISR-BOT19	8/15/2022	8 - 10 ft	1801429581	< 0.00029 U
SSHS-IRM5A2-FISR-BOT5	SSHS-IRM5A2-FISR-BOT5	6/11/2022	8 - 10 ft	1801395781	
SSHS-IRM5A2-FISR-BOT5	SSHS-IRM5A2-FISR-BOT5	6/13/2022	8 - 10 ft	1801395961	< 0.0011 U
SSHS-IRM5A2-FISR-BOT6	SSHS-IRM5A2-FISR-BOT6	6/13/2022	8 - 10 ft	1801395972	< 0.0055 U
SSHS-IRM5A2-FISR-BOT7	SSHS-IRM5A2-FISR-BOT7	6/13/2022	8 - 10 ft	1801395972	< 0.0060 U
SSHS-IRM5A2-FISR-BOT8	SSHS-IRM5A2-FISR-BOT8	6/13/2022	8 - 10 ft	1801395972	< 0.0057 U
SSHS-IRM5A2-FISR-BOT9	SSHS-IRM5A2-FISR-BOT9	6/13/2022	8 - 10 ft	1801395972	< 0.0054 U
SSHS-IRM5A2-FISR-S12	SSHS-IRM5A2-DUP116	6/13/2022	8 - 10 ft	1801395972	< 0.0056 U
SSHS-IRM5A2-FISR-S12	SSHS-IRM5A2-FISR-S12	6/13/2022	8 - 10 ft	1801395971	< 0.0060 U
SSHS-IRM5A2-FISR-S16	SSHS-IRM5A2-FISR-S16	6/13/2022	8 - 10 ft	1801395971	< 0.0057 U
SSHS-IRM5A2-FISR-S20	SSHS-IRM5A2-FISR-S20	6/13/2022	8 - 10 ft	1801395971	< 0.0055 U
SSHS-IRM5A2-FISR-S24	SSHS-IRM5A2-FISR-S24	6/13/2022	8 - 10 ft	1801395971	< 0.0057 U
SSHS-IRM5A2-FISR-S28	SSHS-IRM5A2-FISR-S28	6/13/2022	8 - 10 ft	1801395971	< 0.0054 U
SSHS-IRM5A2-FISR-S32	SSHS-IRM5A2-FISR-S32	6/13/2022	8 - 10 ft	1801395972	< 0.0055 U
SSHS-IRM5A2-FISR-S36	SSHS-IRM5A2-FISR-S36	6/13/2022	8 - 10 ft	1801395972	< 0.0052 U
SSHS-IRM5A2-FISR-S40	SSHS-IRM5A2-FISR-S40	6/13/2022	8 - 10 ft	1801395972	< 0.0056 U
SSHS-IRM5A2-FISR-S44	SSHS-IRM5A2-FISR-S44	6/14/2022	8 - 10 ft	1801396811	< 0.00069 U
SSHS-IRM5A2-FISR-S46	SSHS-IRM5A2-DUP120	6/14/2022	8 - 10 ft	1801396811	< 0.00074 U
SSHS-IRM5A2-FISR-S46	SSHS-IRM5A2-FISR-S46	6/14/2022	8 - 10 ft	1801396811	< 0.00070 U
SSHS-IRM5A2-FISR-S86	SSHS-IRM5A2-FISR-S86	8/18/2022	8 - 10 ft	1801430891	< 0.00099 U
SSHS-IRM5A2-FISR-S90	SSHS-IRM5A2-FISR-S90	8/18/2022	8 - 10 ft	1801430971	< 0.00099 U
SSHS-IRM5A2-FISR-S95	SSHS-IRM5A2-FISR-S95	8/13/2022	8 - 10 ft	1801429561	
SSHS-IRM5A2-FISR-S95	SSHS-IRM5A2-FISR-S95	8/15/2022	8 - 10 ft	1801429581	< 0.00052 U
SSHS-IRM5A2-FISR-S99	SSHS-IRM5A2-FISR-S99	8/13/2022	8 - 10 ft	1801429561	
SSHS-IRM5A2-FISR-S99	SSHS-IRM5A2-FISR-S99	8/15/2022	8 - 10 ft	1801429581	0.00016 J
SSHS-IRM5A2-FLSP-B1	SSHS-IRM5A2-FLSP-B1	8/17/2022	8 - 10 ft	1801430701	
SSHS-IRM5A2-FLSP-B1	SSHS-IRM5A2-FLSP-B1	8/17/2022	8 - 10 ft	1801430861	< 0.0012 U
SSHS-IRM5A2-FLSP-B2	SSHS-IRM5A2-DUP200	8/17/2022	8 - 10 ft	1801430701	
SSHS-IRM5A2-FLSP-B2	SSHS-IRM5A2-DUP200	8/17/2022	8 - 10 ft	1801430861	< 0.0012 U
SSHS-IRM5A2-FLSP-B2	SSHS-IRM5A2-FLSP-B2	8/17/2022	8 - 10 ft	1801430701	
SSHS-IRM5A2-FLSP-B2	SSHS-IRM5A2-FLSP-B2	8/17/2022	8 - 10 ft	1801430861	< 0.0015 U
SSHS-IRM5A2-FLSP-B3	SSHS-IRM5A2-FLSP-B3	8/17/2022	8 - 10 ft	1801430711	
SSHS-IRM5A2-FLSP-B3	SSHS-IRM5A2-FLSP-B3	8/17/2022	8 - 10 ft	1801430811	< 0.0011 U
SSHS-IRM5A2-FLSP-S1	SSHS-IRM5A2-FLSP-S1	8/17/2022	8 - 10 ft	1801430701	
SSHS-IRM5A2-FLSP-S1	SSHS-IRM5A2-FLSP-S1	8/17/2022	8 - 10 ft	1801430861	< 0.0010 U
SSHS-IRM5A2-FLSP-S2	SSHS-IRM5A2-FLSP-S2	8/17/2022	8 - 10 ft	1801430701	< 0.00092 U
SSHS-IRM5A2-FLSP-S3	SSHS-IRM5A2-FLSP-S3	8/17/2022	8 - 10 ft	1801430701	< 0.0010 U
SSHS-IRM5A2-FLSP-S4	SSHS-IRM5A2-DUP199	8/17/2022	8 - 10 ft	1801430701	< 0.0010 U
SSHS-IRM5A2-FLSP-S4	SSHS-IRM5A2-FLSP-S4	8/17/2022	8 - 10 ft	1801430701	< 0.00092 U
SSHS-IRM5A2-FLSP-S5	SSHS-IRM5A2-FLSP-S5	8/17/2022	8 - 10 ft	1801430701	< 0.00096 U
SSHS-IRM5A2-FLSP-S6	SSHS-IRM5A2-FLSP-S6	8/17/2022	8 - 10 ft	1801430701	< 0.0012 U
SSHS-IRM5A2-FLSP-S7	SSHS-IRM5A2-FLSP-S7	8/17/2022	8 - 10 ft	1801430701	< 0.00092 U
SSHS-IRM5A2-FLSP-S8	SSHS-IRM5A2-FLSP-S8	8/17/2022	8 - 10 ft	1801430701	< 0.0010 U
SSHS-IRM5A2-PIPE14	SSHS-IRM5A2-PIPE14	6/8/2022	8 - 10 ft	1801393731	< 0.00059 U
SSHS-IRM5A2-Pipe5-Bot10	SSHS-IRM5A2-PIPE5-BOT10	5/20/2022	8 - 10 ft	1801384661	< 0.00094 U
SSHS-IRM5A2-Pipe5-Bot11	SSHS-IRM5A2-DUP99	5/20/2022	8 - 10 ft	1801384661	< 0.0010 U
SSHS-IRM5A2-Pipe5-Bot11	SSHS-IRM5A2-PIPE5-BOT11	5/20/2022	8 - 10 ft	1801384661	< 0.00089 U
SSHS-IRM5A2-Pipe5-Bot6	SSHS-IRM5A2-PIPE5-BOT6	5/9/2022	8 - 10 ft	1801378343	< 0.00099 U
SSHS-IRM5A2-Pipe5-Bot7	SSHS-IRM5A2-PIPE5-BOT7	5/9/2022	8 - 10 ft	1801378343	< 0.00096 U
SSHS-IRM5A2-Pipe5-Bot8	SSHS-IRM5A2-PIPE5-BOT8	5/9/2022	8 - 10 ft	1801378343	< 0.0012 U
SSHS-IRM5A2-Pipe5-Bot9	SSHS-IRM5A2-PIPE-5-BOT9	5/20/2022	8 - 10 ft	1801384661	< 0.0011 U
SSHS-IRM5A2-Pipe5-S12	SSHS-IRM5A2-PIPE5-S12	5/9/2022	8 - 10 ft	1801378343	< 0.0010 U
SSHS-IRM5A2-Pipe5-S14	SSHS-IRM5A2-PIPE5-S14	5/9/2022	8 - 10 ft	1801378343	< 0.00093 U
SSHS-IRM5A2-Pipe5-S16	SSHS-IRM5A2-PIPE5-S16	5/9/2022	8 - 10 ft	1801378343	< 0.0011 U
SSHS-IRM5A2-Pipe5-S20	SSHS-IRM5A2-PIPE5-S20	5/20/2022	8 - 10 ft	1801384661	< 0.00097 U
SSHS-IRM5A2-Pipe5-S21	SSHS-IRM5A2-PIPE5-S21	5/20/2022	8 - 10 ft	1801384661	< 0.0010 U
SSHS-IRM5A2-Pipe5-S22	SSHS-IRM5A2-PIPE5-S22	5/20/2022	8 - 10 ft	1801384661	< 0.00088 U
SSHS-IRM5A2-S571	SSHS-IRM5A2-S571	3/3/2022	8 - 10 ft	1801346401	< 0.0052 U
SSHS-IRM5A2-S572	SSHS-IRM5A2-S572	3/5/2022	8 - 10 ft	1801347851	
SSHS-IRM5A2-S572	SSHS-IRM5A2-S572	3/7/2022	8 - 10 ft	1801347851	< 0.0054 U
SSHS-IRM5A2-S573	SSHS-IRM5A2-S573	3/5/2022	8 - 10 ft	1801347851	
SSHS-IRM5A2-S573	SSHS-IRM5A2-S573	3/7/2022	8 - 10 ft	1801347851	< 0.0054 U
SSHS-IRM5A2-S574	SSHS-IRM5A2-S574	3/19/2022	8 - 10 ft	1801354701	
SSHS-IRM5A2-S575	SSHS-IRM5A2-S575	3/19/2022	8 - 10 ft	1801354701	
SSHS-IRM5A2-S576	SSHS-IRM5A2-S576	3/19/2022	8 - 10 ft	1801354701	
SSHS-IRM5A2-S577	SSHS-IRM5A2-S577	3/19/2022	8 - 10 ft	1801354701	
SSHS-IRM5A2-S578	SSHS-IRM5A2-S578	3/19/2022	8 - 10 ft	1801354701	
SSHS-IRM5A2-S579	SSHS-IRM5A2-S579	3/19/2022	8 - 10 ft	1801354701	
SSHS-IRM5A2-S580	SSHS-IRM5A2-S580	3/19/2022	8 - 10 ft	1801354701	
SSHS-IRM5A2-S581	SSHS-IRM5A2-S581	3/14/2022	8 - 10 ft	1801351301	< 0.0052 U
SSHS-IRM5A2-S582	SSHS-IRM5A2-S582	3/14/2022	8 - 10 ft	1801351301	< 0.0052 U
SSHS-IRM5A2-S583	SSHS-IRM5A2-S583	3/14/2022	8 - 10 ft	1801351301	< 0.0055 U
SSHS-IRM5A2-S584	SSHS-IRM5A2-S584	3/14/2022	8 - 10 ft	1801351301	< 0.0054 U
SSHS-IRM5A2-S591	SSHS-IRM5A2-S591	2/9/2022	8 - 10 ft	1801334581	< 0.0061 U
SSHS-IRM5A2-S592	SSHS-IRM5A2-S592	2/8/2022	8 - 10 ft	1801333441	< 0.0066 U
SSHS-IRM5A2-S596	SSHS-IRM5A2-S596	2/8/2022	8 - 10 ft	1801333441	< 0.0055 U
SSHS-IRM5A2-S597	SSHS-IRM5A2-S597	1/19/2022	8 - 10 ft	1801325261	< 0.0055 U
SSHS-IRM5A2-S598	SSHS-IRM5A2-S598	1/19/2022	8 - 10 ft	1801325261	< 0.0057 U
SSHS-IRM5A2-S599	SSHS-IRM5A2-DUP27	1/19/2022	8 - 10 ft	1801325261	< 0.0050 U
SSHS-IRM5A2-S599	SSHS-IRM5A2-S599	1/19/2022	8 - 10 ft	1801325261	< 0.0053 U
SSHS-IRM5A2-S600	SSHS-IRM5A2-S600	1/19/2022	8 - 10 ft	1801325261	< 0.0056 U
SSHS-IRM5A2-S601	SSHS-IRM5A2-S601	1/19/2022	8 - 10 ft	1801325261	< 0.0054 U
SSHS-IRM5A2-S602	SSHS-IRM5A2-S602	1/20/2022	8 - 10 ft	1801325891	< 0.0056 U
SSHS-IRM5A2-ST-S1002	SSHS-IRM5A2-ST-S1002	8/24/2022	8 - 10 ft	1801434601	< 0.00093 U
SSHS-IRM5A2-ST-S1003	SSHS-IRM5A2-ST-S1003	8/25/2022	8 - 10 ft	1801435251	< 0.00088 U
SSHS-IRM5A2-ST-S1004	SSHS-IRM5A2-ST-S1004	8/25/2022	8 - 10 ft	1801435251	< 0.00090 U
SSHS-IRM5A2-ST-S1005	SSHS-IRM5A2-DUP209	8/25/2022	8 - 10 ft	1801435251	< 0.0011 U
SSHS-IRM5A2-ST-S1005	SSHS-IRM5A2-ST-S1005	8/25/2022	8 - 10 ft	1801435251	< 0.0010 U
SSHS-IRM5A2-ST-S1006	SSHS-IRM5A2-ST-S1006	8/25/2022	8 - 10 ft	1801435251	< 0.00096 U
SSHS-IRM5A2-A4-B1250	SSHS-IRM5A2-A4-B1250	6/11/2022	10 - 12 ft	1801395782	
SSHS-IRM5A2-A4-B1250	SSHS-IRM5A2-A4-B1250	6/13/2022	10 - 12 ft	1801395962	< 0.0010 UT
SSHS-IRM5A2-A4-B1254	SSHS-IRM5A2-A4-B1254	6/11/2022	10 - 12 ft	1801395782	
SSHS-IRM5A2-A4-B1254	SSHS-IRM5A2-A4-B1254	6/13/2022	10 - 12 ft	1801395962	< 0.00098 U
SSHS-IRM5A2-A4-B1254	SSHS-IRM5A2-DUP115	6/11/2022	10 - 12 ft	1801395782	
SSHS-IRM5A2-A4-B1254	SSHS-IRM5A2-DUP115	6/13/2022	10 - 12 ft	1801395962	< 0.0012 U
SSHS-IRM5A2-A4-S1203	SSHS-IRM5A2-A4-S1203	6/11/2022	10 - 12 ft	1801395782	
SSHS-IRM5A2-A4-S1203	SSHS-IRM5A2-A4-S1203	6/13/2022	10 - 12 ft	1801395962	< 0.00094 U
SSHS-IRM5A2-A4-S1204	SSHS-IRM5A2-A4-S1204	6/11/2022	10 - 12 ft	1801395782	
SSHS-IRM5A2-A4-S1204	SSHS-IRM5A2-A4-S1204	6/13/2022	10 - 12 ft	1801395962	< 0.00096 U
SSHS-IRM5A2-A4-S1204	SSHS-IRM5A2-DUP113	6/11/2022	10 - 12 ft	1801395782	
SSHS-IRM5A2-A4-S1204	SSHS-IRM5A2-DUP113	6/13/2022	10 - 12 ft	1801395962	< 0.00087 U
SSHS-IRM5A2-A4-S1205	SSHS-IRM5A2-A4-S1205	6/11/2022	10 - 12 ft	1801395782	
SSHS-IRM5A2-A4-S1205	SSHS-IRM5A2-A4-S1205	6/13/2022	10 - 12 ft	1801395962	< 0.00086 U
SSHS-IRM5A2-A4-S1206	SSHS-IRM5A2-A4-S1206	6/11/2022	10 - 12 ft	1801395782	
SSHS-IRM5A2-A4-S1206	SSHS-IRM5A2-A4-S1206	6/13/2022	10 - 12 ft	1801395962	< 0.0010 U
SSHS-IRM5A2-A4-S1207	SSHS-IRM5A2-A4-S1207	6/11/2022	10 - 12 ft	1801395782	
SSHS-IRM5A2-A4-S1207	SSHS-IRM5A2-A4-S1207	6/13/2022	10 - 12 ft	1801395962	< 0.00088 U
SSHS-IRM5A2-B1510-BOT2	SSHS-IRM5A2-B1510-BOT2	6/10/2022	10 - 12 ft	1801395463	< 0.0011 U
SSHS-IRM5A2-CP2-BOT1	SSHS-IRM5A2-CP2-BOT1	5/12/2022	10 - 12 ft	1801380691	< 0.0052 U
SSHS-IRM5A2-CP2-BOT2	SSHS-IRM5A2-CP2-BOT2	5/12/2022	10 - 12 ft	1801380691	< 0.0051 U
SSHS-IRM5A2-CP2-S11	SSHS-IRM5A2-CP2-S11	5/12/2022	10 - 12 ft	1801380691	< 0.0047 U
SSHS-IRM5A2-CP2-S12	SSHS-IRM5A2-CP2-S12	5/12/2022	10 - 12 ft	1801380691	< 0.0047 U
SSHS-IRM5A2-CP2-S13	SSHS-IRM5A2-CP2-S13	5/12/2022	10 - 12 ft	1801380691	< 0.0052 U
SSHS-IRM5A2-CP2-S14	SSHS-IRM5A2-CP2-S14	5/12/2022	10 - 12 ft	1801380691	< 0.0057 U
SSHS-IRM5A2-S274	SSHS-IRM5A2-S274	2/9/2022	10 - 12 ft	1801334581	< 0.0048 U
SSHS-IRM5A2-S275	SSHS-IRM5A2-S275	2/8/2022	10 - 12 ft	1801333441	< 0.0058 U
SSHS-IRM5A2-S276	SSHS-IRM5A2-S276	2/8/2022	10 - 12 ft	1801333441	< 0.0044 U
SSHS-IRM5A2-S277	SSHS-IRM5A2-S277	2/8/2022	10 - 12 ft	1801333441	< 0.0053 U
SSHS-IRM5A2-S278	SSHS-IRM5A2-DUP38	2/8/2022	10 - 12 ft	1801333441	< 0.0053 U
SSHS-IRM5A2-S278	SSHS-IRM5A2-S278	2/8/2022	10 - 12 ft	1801333441	< 0.0053 U
SSHS-IRM5A2-S279	SSHS-IRM5A2-S279	2/8/2022	10 - 12 ft	1801333441	< 0.0045 U
SSHS-IRM5A2-S280	SSHS-IRM5A2-S280	2/9/2022	10 - 12 ft	1801334581	< 0.0049 U
SSHS-IRM5A2-S281	SSHS-IRM5A2-S281	2/9/2022	10 - 12 ft	1801334581	< 0.0048 U
SSHS-IRM5A2-S282	SSHS-IRM5A2-S282	3/3/2022	10 - 12 ft	1801346401	< 0.0055 U
SSHS-IRM5A2-S283	SSHS-IRM5A2-S283	3/14/2022	10 - 12 ft	1801351301	< 0.0055 U
SSHS-IRM5A2-S284	SSHS-IRM5A2-S284	3/18/2022	10 - 12 ft	1801354282	< 0.00057 U
SSHS-IRM5A2-S284A	SSHS-IRM5A2-S284A	3/18/2022	10 - 12 ft	1801354282	< 0.00047 U
SSHS-IRM5A2-S285	SSHS-IRM5A2-S285	3/18/2022	10 - 12 ft	1801354282	< 0.00042 U
SSHS-IRM5A2-S286	SSHS-IRM5A2-S286	3/18/2022	10 - 12 ft	1801354282	< 0.00039 U
SSHS-IRM5A2-S287	SSHS-IRM5A2-S287	3/18/2022	10 - 12 ft	1801354282	< 0.00056 U
SSHS-IRM5A2-S288	SSHS-IRM5A2-S288	3/18/2022	10 - 12 ft	1801354282	< 0.00079 U
SSHS-IRM5A2-S289	SSHS-IRM5A2-DUP54	3/18/2022	10 - 12 ft	1801354282	< 0.00061 U
SSHS-IRM5A2-S289	SSHS-IRM5A2-S289	3/18/2022	10 - 12 ft	1801354282	< 0.00044 U
SSHS-IRM5A2-S290	SSHS-IRM5A2-S290	3/19/2022	10 - 12 ft	1801354701	
SSHS-IRM5A2-S292-BOT1	SSHS-IRM5A2-DUP59	3/30/2022	10 - 12 ft	1801359741	< 0.0052 U
SSHS-IRM5A2-S292-BOT1	SSHS-IRM5A2-S292-BOT1	3/30/2022	10 - 12 ft	1801359741	< 0.0055 U
SSHS-IRM5A2-S292-S1	SSHS-IRM5A2-S292-S1	3/30/2022	10 - 12 ft	1801359741	< 0.0052 U
SSHS-IRM5A2-S292-S2	SSHS-IRM5A2-S292-S2	3/30/2022	10 - 12 ft	1801359741	< 0.0050 U
SSHS-IRM5A2-S292-S3	SSHS-IRM5A2-S292-S3	3/30/2022	10 - 12 ft	1801359741	< 0.0054 U
SSHS-IRM5A2-S510-BOT2	SSHS-IRM5A2-S510-BOT2	6/10/2022	10 - 12 ft	1801395463	< 0.00095 U
SSHS-IRM5A2-ST-S1202	SSHS-IRM5A2-ST-S1202	8/24/2022	10 - 12 ft	1801434601	< 0.00084 U
SSHS-IRM5A2-ST-S1203	SSHS-IRM5A2-ST-S1203	8/25/2022	10 - 12 ft	1801435251	< 0.0012 U
SSHS-IRM5A2-ST-S1204	SSHS-IRM5A2-ST-S1204	8/25/2022	10 - 12 ft	1801435251	< 0.00097 U
SSHS-IRM5A2-ST-S1205	SSHS-IRM5A2-ST-S1205	8/25/2022	10 - 12 ft	1801435251	< 0.00087 U
SSHS-IRM5A2-S306	SSHS-IRM5A2-S306	2/9/2022	12 - 14 ft	1801334581	< 0.0048 U
SSHS-IRM5A2-S307	SSHS-IRM5A2-S307	2/9/2022	12 - 14 ft	1801334581	< 0.0050 U
SSHS-IRM5A2-S308	SSHS-IRM5A2-S308	2/9/2022	12 - 14 ft	1801334581	< 0.0018 U
SSHS-IRM5A2-S309	SSHS-IRM5A2-DUP41	2/9/2022	12 - 14 ft	1801334581	< 0.0049 U
SSHS-IRM5A2-S309	SSHS-IRM5A2-S309	2/9/2022	12 - 14 ft	1801334581	< 0.0054 U
SSHS-IRM5A2-S310	SSHS-IRM5A2-S310	2/9/2022	12 - 14 ft	1801334581	< 0.0024 U
SSHS-IRM5A2-S311	SSHS-IRM5A2-S311	2/9/2022	12 - 14 ft	1801334581	< 0.0028 U
SSHS-IRM5A2-S312	SSHS-IRM5A2-S312	3/18/2022	12 - 14 ft	1801354281	< 0.00061 U
SSHS-IRM5A2-S313	SSHS-IRM5A2-S313	3/18/2022	12 - 14 ft	1801354281	< 0.00044 UT
SSHS-IRM5A2-S314	SSHS-IRM5A2-S314	3/18/2022	12 - 14 ft	1801354281	< 0.00047 UT
SSHS-IRM5A2-S314A	SSHS-IRM5A2-DUP53	3/18/2022	12 - 14 ft	1801354281	< 0.00056 U
SSHS-IRM5A2-S314A	SSHS-IRM5A2-S314A	3/18/2022	12 - 14 ft	1801354281	< 0.00051 U
SSHS-IRM5A2-S315	SSHS-IRM5A2-S315	3/18/2022	12 - 14 ft	1801354282	< 0.00043 U
SSHS-IRM5A2-S315A	SSHS-IRM5A2-S315A	4/5/2022	12 - 14 ft	1801362281	< 0.0047 U
SSHS-IRM5A2-S316	SSHS-IRM5A2-S316	3/18/2022	12 - 14 ft	1801354282	< 0.00048 U
SSHS-IRM5A2-S317	SSHS-IRM5A2-S317	3/18/2022	12 - 14 ft	1801354282	< 0.00065 U
SSHS-IRM5A2-S318	SSHS-IRM5A2-S318	3/18/2022	12 - 14 ft	1801354282	< 0.00044 U
SSHS-IRM5A2-S319	SSHS-IRM5A2-S319	3/18/2022	12 - 14 ft	1801354282	< 0.00050 U
SSHS-IRM5A2-S320	SSHS-IRM5A2-S320	3/18/2022	12 - 14 ft	1801354282	< 0.00049 U
SSHS-IRM5A2-S321	SSHS-IRM5A2-S321	3/18/2022	12 - 14 ft	1801354282	< 0.00061 U
SSHS-IRM5A2-S322	SSHS-IRM5A2-S322	3/18/2022	12 - 14 ft	1801354282	< 0.00042 U
SSHS-IRM5A2-S323	SSHS-IRM5A2-S323	3/18/2022	12 - 14 ft	1801354282	< 0.00046 U
SSHS-IRM5A2-S327	SSHS-IRM5A2-S327	2/9/2022	12 - 14 ft	1801334581	< 0.0046 U
SSHS-IRM5A2-S328	SSHS-IRM5A2-S328	2/9/2022	12 - 14 ft	1801334581	< 0.0046 U
SSHS-IRM5A2-ST-S1402	SSHS-IRM5A2-ST-S1402	8/25/2022	12 - 14 ft	1801435261	< 0.00090 U
SSHS-IRM5A2-ST-S1403	SSHS-IRM5A2-ST-S1403	8/25/2022	12 - 14 ft	1801435261	< 0.0010 U
SSHS-IRM5A2-ST-S1404	SSHS-IRM5A2-ST-S1404	8/25/2022	12 - 14 ft	1801435261	< 0.0010 U
SSHS-IRM5A2-B697	SSHS-IRM5A2-B697	3/18/2022	14 - 16 ft	1801354281	< 0.00097 U
SSHS-IRM5A2-B698	SSHS-IRM5A2-B698	3/18/2022	14 - 16 ft	1801354281	< 0.00092 U
SSHS-IRM5A2-B699	SSHS-IRM5A2-B699	3/18/2022	14 - 16 ft	1801354281	< 0.00093 U
SSHS-IRM5A2-B700	SSHS-IRM5A2-B700	3/18/2022	14 - 16 ft	1801354281	< 0.0012 U
SSHS-IRM5A2-B701	SSHS-IRM5A2-B701	3/18/2022	14 - 16 ft	1801354281	< 0.0010 U
SSHS-IRM5A2-B702	SSHS-IRM5A2-B702	3/18/2022	14 - 16 ft	1801354281	< 0.00082 U
SSHS-IRM5A2-B703	SSHS-IRM5A2-B703	3/18/2022	14 - 16 ft	1801354281	< 0.0010 U
SSHS-IRM5A2-B704	SSHS-IRM5A2-B704	3/18/2022	14 - 16 ft	1801354281	< 0.00075 U
SSHS-IRM5A2-B704	SSHS-IRM5A2-DUP52	3/18/2022	14 - 16 ft	1801354281	< 0.00085 U
SSHS-IRM5A2-B705	SSHS-IRM5A2-B705	3/18/2022	14 - 16 ft	1801354281	< 0.00063 U
SSHS-IRM5A2-B706	SSHS-IRM5A2-B706	3/18/2022	14 - 16 ft	1801354281	< 0.0011 U
SSHS-IRM5A2-B707	SSHS-IRM5A2-B707	3/18/2022	14 - 16 ft	1801354281	< 0.00061 U
SSHS-IRM5A2-B708	SSHS-IRM5A2-B708	3/18/2022	14 - 16 ft	1801354281	< 0.00095 U
SSHS-IRM5A2-B709	SSHS-IRM5A2-B709	3/18/2022	14 - 16 ft	1801354281	< 0.0013 U
SSHS-IRM5A2-B710	SSHS-IRM5A2-B710	3/18/2022	14 - 16 ft	1801354281	< 0.0010 U
SSHS-IRM5A2-B711	SSHS-IRM5A2-B711	3/18/2022	14 - 16 ft	1801354281	< 0.00095 U
SSHS-IRM5A2-B712	SSHS-IRM5A2-B712	3/18/2022	14 - 16 ft	1801354281	< 0.00083 U
SSHS-IRM5A2-B713	SSHS-IRM5A2-B713	3/5/2022	14 - 16 ft	1801347851	
SSHS-IRM5A2-B713	SSHS-IRM5A2-B713	3/7/2022	14 - 16 ft	1801347851	< 0.0054 U
SSHS-IRM5A2-B714	SSHS-IRM5A2-B714	3/5/2022	14 - 16 ft	1801347851	
SSHS-IRM5A2-B714	SSHS-IRM5A2-B714	3/7/2022	14 - 16 ft	1801347851	< 0.0063 U
SSHS-IRM5A2-B715	SSHS-IRM5A2-B715	3/5/2022	14 - 16 ft	1801347851	
SSHS-IRM5A2-B715	SSHS-IRM5A2-B715	3/7/2022	14 - 16 ft	1801347851	< 0.0053 U
SSHS-IRM5A2-B716	SSHS-IRM5A2-B716	3/5/2022	14 - 16 ft	1801347851	
SSHS-IRM5A2-B716	SSHS-IRM5A2-B716	3/7/2022	14 - 16 ft	1801347851	< 0.0055 U
SSHS-IRM5A2-B717	SSHS-IRM5A2-B717	3/5/2022	14 - 16 ft	1801347851	
SSHS-IRM5A2-B717	SSHS-IRM5A2-B717	3/7/2022	14 - 16 ft	1801347851	< 0.0052 U
SSHS-IRM5A2-B718	SSHS-IRM5A2-B718	2/10/2022	14 - 16 ft	1801335311	< 0.0042 U
SSHS-IRM5A2-B718	SSHS-IRM5A2-DUP43	2/10/2022	14 - 16 ft	1801335311	< 0.0053 U
SSHS-IRM5A2-B719	SSHS-IRM5A2-B719	2/10/2022	14 - 16 ft	1801335311	< 0.0040 U
SSHS-IRM5A2-B720	SSHS-IRM5A2-B720	2/10/2022	14 - 16 ft	1801335311	< 0.0042 U
SSHS-IRM5A2-B721	SSHS-IRM5A2-B721	2/10/2022	14 - 16 ft	1801335311	< 0.0053 U
SSHS-IRM5A2-B752	SSHS-IRM5A2-B752	3/2/2022	14 - 16 ft	1801345571	< 0.0056 U
SSHS-IRM5A2-S725	SSHS-IRM5A2-S725	2/10/2022	14 - 16 ft	1801335311	< 0.0049 U
SSHS-IRM5A2-S726	SSHS-IRM5A2-S726	2/10/2022	14 - 16 ft	1801335311	< 0.0043 U
SSHS-IRM5A2-S727	SSHS-IRM5A2-S727	2/10/2022	14 - 16 ft	1801335311	< 0.0052 U
SSHS-IRM5A2-S728	SSHS-IRM5A2-S728	2/10/2022	14 - 16 ft	1801335311	< 0.0055 U
SSHS-IRM5A2-S729	SSHS-IRM5A2-DUP42	2/10/2022	14 - 16 ft	1801335311	< 0.0050 U
SSHS-IRM5A2-S729	SSHS-IRM5A2-S729	2/10/2022	14 - 16 ft	1801335311	< 0.0042 U

Table 1
ISMP EWP IG Confirmation Data
Former Sperry Remington Site - North Portion
Elmira, NY

VOCs

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon Tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	Cyclohexane	1,2-Dibromo-3-Chloropropane
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Restricted - Residential					4.8						2.4	100			49			
Protection of Ground-water					0.06						0.76	1.1			0.37			
IRM Subsuface Action Level																		
NYS Hazardous Waste																		
SSHS-IRM5A2-S730	SSHS-IRM5A2-S730	4/18/2022	14 - 16 ft	1801368211	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 UT	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 UT	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-DUP61	4/18/2022	14 - 16 ft	1801368211	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 UT	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 UT	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-S731	4/18/2022	14 - 16 ft	1801368211	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 UT	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 UT	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-IRM5A2-S732	SSHS-IRM5A2-S732	4/18/2022	14 - 16 ft	1801368211	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 UT	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 UT	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U
SSHS-IRM5A2-S733	SSHS-IRM5A2-S733	3/28/2022	14 - 16 ft	1801358361	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-IRM5A2-S734	SSHS-IRM5A2-S734	3/28/2022	14 - 16 ft	1801358361	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-IRM5A2-S735	SSHS-IRM5A2-S735	3/28/2022	14 - 16 ft	1801358361	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-IRM5A2-S738	SSHS-IRM5A2-S738	2/10/2022	14 - 16 ft	1801335311	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 UT	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 UT	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U
SSHS-IRM5A2-S739	SSHS-IRM5A2-S739	2/10/2022	14 - 16 ft	1801335311	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 UT	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 UT	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U
SSHS-IRM5A2-ST-S1601	SSHS-IRM5A2-ST-S1601	8/25/2022	14 - 16 ft	1801435261	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U
SSHS-IRM5A2-ST-S1602	SSHS-IRM5A2-ST-S1602	8/25/2022	14 - 16 ft	1801435261	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.0016 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U
SSHS-IRM5A2-ST-S1603	SSHS-IRM5A2-ST-S1603	8/25/2022	14 - 16 ft	1801435261	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U
SSHS-IRM5A2-ST-S1604	SSHS-IRM5A2-ST-S1604	8/25/2022	14 - 16 ft	1801435261	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U
SSHS-IRM5A2-ST-B1800	SSHS-IRM5A2-ST-B1800	8/26/2022	16 - 18 ft	1801436171	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U
SSHS-IRM5A2-ST-B1801	SSHS-IRM5A2-ST-B1801	8/26/2022	16 - 18 ft	1801436171	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-IRM5A2-ST-B1802	SSHS-IRM5A2-ST-B1802	8/26/2022	16 - 18 ft	1801436171	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-ST-B1803	SSHS-IRM5A2-ST-B1803	8/26/2022	16 - 18 ft	1801436171	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-IRM5A2-ST-S1803	SSHS-IRM5A2-ST-S1803	8/25/2022	16 - 18 ft	1801435291	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-IRM5A2-ST-S1804	SSHS-IRM5A2-DUP208	8/25/2022	16 - 18 ft	1801435291	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-ST-S1804	SSHS-IRM5A2-ST-S1804	8/25/2022	16 - 18 ft	1801435291	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U
SSHS-IRM5A2-ST-S1805	SSHS-IRM5A2-ST-S1805	8/25/2022	16 - 18 ft	1801435291	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-IRM5A2-ST-S1806	SSHS-IRM5A2-ST-S1806	8/25/2022	16 - 18 ft	1801435291	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-ST-S1807	SSHS-IRM5A2-ST-S1807	8/25/2022	16 - 18 ft	1801435291	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U
SSHS-IRM5A2-ST-S1808	SSHS-IRM5A2-ST-S1808	8/25/2022	16 - 18 ft	1801435291	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U

Sample Name	Dichloromethane	1,2-Dibromoethane	Dichlorodifluoromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,2-Dichloropropane	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene	Ethylbenzene	Freon 113	2-Hexanone (MBK)	Isopropylbenzene
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Restricted - Residential	100			100	49	13	26	3.1	100		100	100				41			
Protection of Ground-water	0.05			1.1	2.4	1.8	0.27	0.02	0.33		0.25	0.19				1			
IRM Subsuface Action Level																			
NYS Hazardous Waste																			
SSHS-IRM5A2-S730	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 UT	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-DUP61	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 UT	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-S731	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 UT	< 0.0055 U	< 0.0055 U
SSHS-IRM5A2-S732	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.01 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 UT	< 0.0051 U	< 0.0051 U
SSHS-IRM5A2-S733	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0096 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-IRM5A2-S734	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U
SSHS-IRM5A2-S735	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U
SSHS-IRM5A2-S738	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 UT	< 0.0080 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 UT	< 0.0040 U	< 0.0040 U
SSHS-IRM5A2-S739	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 UT	< 0.0088 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 UT	< 0.0044 U	< 0.0044 U
SSHS-IRM5A2-ST-S1601	< 0.0019 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0047 U	< 0.00095 U
SSHS-IRM5A2-ST-S1602	< 0.0016 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.0016 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.0039 U	< 0.00078 U
SSHS-IRM5A2-ST-S1603	< 0.0019 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0048 U	< 0.00096 U
SSHS-IRM5A2-ST-S1604	< 0.0018 U	< 0.00091 U	< 0.00091 U	< 0.00091 UT	< 0.00091 UT	< 0.00091 UT	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0045 U	< 0.00091 U
SSHS-IRM5A2-ST-B1800	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0098 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U
SSHS-IRM5A2-ST-B1801	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U
SSHS-IRM5A2-ST-B1802	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-ST-B1803	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.012 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U
SSHS-IRM5A2-ST-S1803	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0095 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U
SSHS-IRM5A2-DUP208	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U
SSHS-IRM5A2-ST-S1804	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0098 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U
SSHS-IRM5A2-ST-S1805	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.01 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U
SSHS-IRM5A2-ST-S1806	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U
SSHS-IRM5A2-ST-S1807	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.01 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U
SSHS-IRM5A2-ST-S1808	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.01 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U

Sample Name	Methyl Acetate	Methylcyclohexane	Methyl Ethyl Ketone	4-Methyl-2-pentanone	Methyl-tert-butyl ether	Styrene	1,1,2,2-Tetrachloroethane	Tetrachloroethene	Toluene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylene (m)	Xylene (o)	Xylenes (Total)
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Restricted - Residential			100		100			19	100			100		21		0.9			100
Protection of Ground-water			0.12		0.93			1.3	0.7			0.68		0.47		0.02			1.6
IRM Subsuface Action Level																			
NYS Hazardous Waste																			
SSHS-IRM5A2-S730	< 0.027 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U
SSHS-IRM5A2-DUP61	< 0.026 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U
SSHS-IRM5A2-S731	< 0.028 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U
SSHS-IRM5A2-S732	< 0.026 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.01 U
SSHS-IRM5A2-S733	< 0.024 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0096 U
SSHS-IRM5A2-S734	< 0.028 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U
SSHS-IRM5A2-S735	< 0.028 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.0056 U	< 0.011 U
SSHS-IRM5A2-S738	< 0.02 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0040 U	< 0.0080 U
SSHS-IRM5A2-S739	< 0.022 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	0.0039 J	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	0.0022 J	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0044 U	< 0.0088 U
SSHS-IRM5A2-ST-S1601	< 0.0047 U	< 0.00095 U	< 0.0047 U	< 0.0047 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.00095 U	< 0.0019 U
SSHS-IRM5A2-ST-S1602	< 0.0039 U	< 0.00078 U	< 0.0039 U	< 0.0039 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	0.00026 J	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.00078 U	< 0.0016 U
SSHS-IRM5A2-ST-S1603	< 0.0048 U	< 0.00096 U	< 0.0048 U	< 0.0048 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.00096 U	< 0.0019 U
SSHS-IRM5A2-ST-S1604	< 0.0045 U	< 0.00091 UT	< 0.0045 U	< 0.0045 U	< 0.00091 U	< 0.00091 UT	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 UT	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.00091 U	< 0.0018 U
SSHS-IRM5A2-ST-B1800	< 0.024 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0098 U
SSHS-IRM5A2-ST-B1801	< 0.028 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.0057 U	< 0.011 U
SSHS-IRM5A2-ST-B1802	< 0.026 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U
SSHS-IRM5A2-ST-B1803	< 0.029 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.012 U
SSHS-IRM5A2-ST-S1803	< 0.024 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0048 U	< 0.0095 U
SSHS-IRM5A2-DUP208	< 0.027 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U
SSHS-IRM5A2-ST-S1804	< 0.024 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0049 U	< 0.0098 U
SSHS-IRM5A2-ST-S1805	< 0.025 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.0050 U	< 0.01 U
SSHS-IRM5A2-ST-S1806	< 0.026 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.0052 U	< 0.01 U
SSHS-IRM5A2-ST-S1807	< 0.026 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.01 U
SSHS-IRM5A2-ST-S1808	< 0.026 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.0051 U	< 0.01 U

Notes
PCBs - Polychlorinated Biphenyls
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
mg/kg - milligrams per kilogram
^ - ICV,CCV,ICB,CCB, ISA, ISB, CRI, CRA, DLCK or MRL standard: Instrument related QC is outside acceptance limi
^+ - Continuing Calibration Verification (CCV) is outside acceptance limits, high biased.
* - ISTD response or retention time outside acceptable limits
*+ - LCS and/or LCSD is outside acceptance limits, high biased
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time oustide acceptable limits
B - Compound detected in method blank
E - Exceeds instrument calibration range.
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
H3 - Sample was received and analyzed past holding time.
H - Sample was received and analyzed past holding time.
I - Value is EMPC (estimated maximum possible concentration)
p - The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
T - Indicates that a quality control parameter has exceeded laboratory limits
U - non detect at the value indicated
UJ - The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit i:
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are presented in light gray
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in blue font
Analyte concentrations detected above Subsurface IRM Action Levels are presented in dark gray
Analyte concentrations detected above New York State Hazardous Waste Criteria are presented in black

Table 2
ISMP EWP IG Confirmation Data - PFAS
Former Sperry Remington Site - North Portion
Elmira, NY

Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	Site Location	PFAS N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) ug/kg	Perfluorobutanesulfonic acid (PFBS) ug/kg	Perfluorobutanoic acid (PFBA) ug/kg	Perfluorodecanesulfonic acid (PFDS) ug/kg	Perfluorodecanoic acid (PFDA) ug/kg	Perfluorododecanoic acid (PFDoA) ug/kg	Perfluoroheptanesulfonic Acid (PFHpS) ug/kg	Perfluoroheptanoic acid (PFHpA) ug/kg	Perfluorohexanesulfonic acid (PFHxS) ug/kg	Perfluorohexanoic acid (PFHxA) ug/kg	Perfluorononanoic acid (PFNA) ug/kg	Perfluorooctanesulfonamide (PFOSA) ug/kg	Perfluorooctanesulfonic acid (PFOS) ug/kg	Perfluorooctanoic acid (PFOA) ug/kg	Perfluoropentanoic acid (PFPeA) ug/kg	Perfluorotetradecanoic acid (PFTeA) ug/kg	Perfluorotridecanoic acid (PFTriA) ug/kg	Perfluoroundecanoic acid (PFUnA) ug/kg	1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2) ug/kg	1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2) ug/kg	2-(N-methyl perfluorooctanesulfonamido) acetic acid ug/kg
Restricted - Residential																		44	33							
Protection of Ground-water																		3.7	1.1							
SSHS-IRM5A2-A19-S11BOT	SSHS-IRM5A2-A19-S11BOT	10/25/2022	6 - 8 ft	1801468422	IRM5A2 AREA 6	< 0.22 U	< 0.22 U	0.34 B	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.13 J	< 0.22 U	0.20 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A3-B201A	SSHS-IRM5A2-A3-B201A	6/17/2022	0 - 2 ft	1801399473	IRM5A2 AREA 3	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.054 J	< 0.21 U	0.37	0.12 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A3-B203	SSHS-IRM5A2-A3-B203	6/16/2022	0 - 2 ft	1801398273	IRM5A2 AREA 3	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A3-B203	SSHS-IRM5A2-A3-DUP127	6/16/2022	0 - 2 ft	1801398273	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.083 J	< 0.20 U	0.050 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A3-B206	SSHS-IRM5A2-A3-B206	6/17/2022	0 - 2 ft	1801399473	IRM5A2 AREA 3	< 0.19 U	< 0.19 U	0.070 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-A3-B211	SSHS-IRM5A2-A3-B211	6/22/2022	0 - 2 ft	1801401822	IRM5A2 AREA 3	< 0.22 U	< 0.22 U	0.12 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.045 J	< 0.22 U	0.054 J	< 0.22 U	< 0.22 U	0.096 J	0.10 J	0.066 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A3-B214	SSHS-IRM5A2-A3-B214	6/22/2022	0 - 2 ft	1801401822	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	0.24	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.19 J	< 0.20 U	0.12 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A3-B600	SSHS-IRM5A2-A3-B600	6/16/2022	4 - 6 ft	1801398273	IRM5A2 AREA 3	< 0.21 U	< 0.21 U	0.21	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.36	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A3-B603	SSHS-IRM5A2-A3-B603	6/16/2022	4 - 6 ft	1801398273	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A3-B607	SSHS-IRM5A2-A3-B607	6/16/2022	4 - 6 ft	1801398273	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A3-B629	SSHS-IRM5A2-A3-B629	6/21/2022	4 - 6 ft	1801400922	IRM5A2 AREA 3	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A3-B639	SSHS-IRM5A2-A3-B639	6/21/2022	4 - 6 ft	1801400922	IRM5A2 AREA 3	< 0.19 U	< 0.19 U	0.060 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-A3-B642	SSHS-IRM5A2-A3-B642	6/21/2022	4 - 6 ft	1801400922	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	0.046 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.12 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A3-FISLAT1-B7	SSHS-IRM5A2-A3-FISLAT1-B7	6/20/2022	6 - 8 ft	1801400222	IRM5A2 AREA 3	< 0.21 U	< 0.21 U	0.069 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A3-FISLAT1-S11	SSHS-IRM5A2-A3-FISLAT1-S11	6/20/2022	6 - 8 ft	1801400222	IRM5A2 AREA 3	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U
SSHS-IRM5A2-A3-FISLAT1-S16	SSHS-IRM5A2-A3-FISLAT1-S16	6/20/2022	6 - 8 ft	1801400222	IRM5A2 AREA 3	< 0.22 U	< 0.22 U	0.35	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.19 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A3-FISLAT2-S4	SSHS-IRM5A2-A3-FISLAT2-S4	6/17/2022	6 - 8 ft	1801399473	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A3-FISLAT3-S3	SSHS-IRM5A2-A3-FISLAT3-S3	6/20/2022	6 - 8 ft	1801400222	IRM5A2 AREA 3	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A3-FISRLAT1-B1	SSHS-IRM5A2-A3-FISRLAT1-B1	6/14/2022	6 - 8 ft	1801396812	IRM5A2 AREA 3	< 0.21 U	< 0.21 U	1.2	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A3-FISRLAT1-B5	SSHS-IRM5A2-A3-FISRLAT1-B5	6/14/2022	6 - 8 ft	1801396812	IRM5A2 AREA 3	< 0.24 U	< 0.24 U	0.80	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	0.39	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-IRM5A2-A3-FISRLAT1-S4	SSHS-IRM5A2-A3-FISRLAT1-S4	6/14/2022	6 - 8 ft	1801396812	IRM5A2 AREA 3	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-A3-FISRLAT1-S7	SSHS-IRM5A2-A3-FISRLAT1-S7	6/14/2022	6 - 8 ft	1801396812	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A3-S400	SSHS-IRM5A2-A3-S400	6/16/2022	2 - 4 ft	1801398273	IRM5A2 AREA 3	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A3-S405	SSHS-IRM5A2-A3-S405	6/17/2022	2 - 4 ft	1801399473	IRM5A2 AREA 3	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.14 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A3-S410	SSHS-IRM5A2-A3-S410	6/20/2022	2 - 4 ft	1801400232	IRM5A2 AREA 3	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A3-S410	SSHS-IRM5A2-DUP133	6/20/2022	2 - 4 ft	1801400212	IRM5A2 AREA 3	< 0.21 U	< 0.21 U	0.082 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.098 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A3-S415	SSHS-IRM5A2-A3-S415	6/20/2022	2 - 4 ft	1801400232	IRM5A2 AREA 3	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A3-S600	SSHS-IRM5A2-A3-S600	6/16/2022	4 - 6 ft	1801398273	IRM5A2 AREA 3	< 0.23 U	< 0.23 U	0.079 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.072 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-A3-S602	SSHS-IRM5A2-A3-S602	6/16/2022	4 - 6 ft	1801398273	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A3-S614	SSHS-IRM5A2-A3-S614	6/20/2022	4 - 6 ft	1801400232	IRM5A2 AREA 3	< 0.22 U	< 0.22 U	0.13 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.073 J	0.25	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A4-B801	SSHS-IRM5A2-A4-B801	6/10/2022	6 - 8 ft	1801395464	IRM5A2 AREA 4	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A4-B804	SSHS-IRM5A2-A4-B804	6/10/2022	6 - 8 ft	1801395464	IRM5A2 AREA 4	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.055 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A4-FIS-B1	SSHS-IRM5A2-A4-FIS-B1	6/10/2022	8 - 10 ft	1801395464	IRM5A2 AREA 4	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	0.062 J	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-IRM5A2-A4-FIS-S3	SSHS-IRM5A2-A4-FIS-S3	6/10/2022	8 - 10 ft	1801395464	IRM5A2 AREA 4	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.050 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A4-S105	SSHS-IRM5A2-A4-S105	6/11/2022	8 - 10 ft	1801395783	IRM5A2 AREA 4	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A4-S109	SSHS-IRM5A2-A4-S109	6/11/2022	8 - 10 ft	1801395783	IRM5A2 AREA 4	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A4-S1203	SSHS-IRM5A2-A4-S1203	6/11/2022	10 - 12 ft	1801395783	IRM5A2 AREA 4	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A4-S804	SSHS-IRM5A2-A4-S804	6/9/2022	6 - 8 ft	1801394642	IRM5A2 AREA 4	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A4-S804	SSHS-IRM5A2-DUP105	6/9/2022	6 - 8 ft	1801394642	IRM5A2 AREA 4	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A4-S808	SSHS-IRM5A2-A4-S808	6/9/2022	6 - 8 ft	1801394642	IRM5A2 AREA 4	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.054 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A4-S813	SSHS-IRM5A2-A4-S813	6/10/2022	6 - 8 ft	1801395464	IRM5A2 AREA 4	< 0.24 U	< 0.24 U	0.057 J	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	0.067 J	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-IRM5A2-A4-S815	SSHS-IRM5A2-A4-S815	6/22/2022	6 - 8 ft	1801401822	IRM5A2 AREA 4	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A5-B405	SSHS-IRM5A2-A5-B405	6/6/2022	2 - 4 ft	1801391882	IRM5A2 AREA 5	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.11 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A5-B405	SSHS-IRM5A2-DUP102	6/6/2022	2 - 4 ft	1801391882	IRM5A2 AREA 5	< 0.20 U	< 0.20 U	0.27 B	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.089 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A5-B800	SSHS-IRM5A2-A5-B800	6/7/2022	6 - 8 ft	1801392682	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	4.9 B	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	3.2	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A5-S200	SSHS-IRM5A2-A5-S200	7/22/2022	0 - 2 ft	1801418263	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	0.18 J	0.061 J	0.15 J	0.071 J	< 0.21 U	0.077 J	< 0.21 U	0.049 J	0.13 J	< 0.21 U	1.1	0.18 J	0.063 J	0.046 J	0.066 J	0.12 J	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A5-S206	SSHS-IRM5A2-A5-S206	7/22/2022	0 - 2 ft	1801418263	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	0.11 J	< 0.21 U	0.13 J	< 0.21 U	< 0.21 U	0.083 J	< 0.21 U	0.11 J	0.096 J	< 0.21 U	0.40	0.23	0.14 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A5-S402	SSHS-IRM5A2-A5-S402	6/6/2022	2 - 4 ft	1801391882	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	0.36 B	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.28	0.16 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A5-S602	SSHS-IRM5A2-A5-S602	6/7/2022	6 - 8 ft	1801392682	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A5-V1-B1	SSHS-IRM5A2-A5-V1-B1	4/25/2022	8 - 10 ft	1801371273	IRM5A2 AREA 5	< 0.20 U	< 0.20 U	0.15 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.13 J	< 0.20 U	0.062 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A5-V1-S10	SSHS-IRM5A2-A5-V1-S10	4/25/2022	6 - 8 ft	1801371273	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	0.081 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A5-V1-S13	SSHS-IRM5A2-A5-V1-S13	5/9/2022	0 - 2 ft	1801378344	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	0.080 J	< 0.21 U	0.078 J	< 0.21 U	< 0.21 U	0.054 J	< 0.21 U	0.067 J	0.037 J	< 0.21 U	0.12 J	0.11 J	0.16 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A5-V1-S17	SSHS-IRM5A2-A5-V1-S17	5/9/2022	6 - 8 ft	1801378344	IRM5A2 AREA 5	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A6-B1001	SSHS-IRM5A2-A6-B1001	9/8/2022	8 - 10 ft	1801442132	IRM5A2 AREA 6	< 0.21 U	< 0.21 U	0.12 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.066 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A6-B203	SSHS-IRM5A2-A6-B203	8/19/2022	0 - 2 ft	1801432522	IRM5A2 AREA 6	< 0.26 U	< 0.26 U	0.39	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	0.046 J	< 0.26 U	< 0.26 U	< 0.26 U	0.30	0.11 J	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U
SSHS-IRM5A2-A6-B207	SSHS-IRM5A2-A6-B207	8/19/2022	0 - 2 ft	1801432522	IRM5A2 AREA 6	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	0.16 J	0.063 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-A6-B212	SSHS-IRM5A2-A6-B212	8/22/2022	0 - 2 ft	1801432952	IRM5A2 AREA 6	< 0.25 U	< 0.25 U	0.38	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	0.080 J	< 0.25 U	0.078 J	0.054 J	< 0.25 U	0.42	0.26	0.16 J	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
SSHS-IRM5A2-A6-B216	SSHS-IRM5A2-A6-B216	8/22/2022	0 - 2 ft	1801432952	IRM5A2 AREA 6	< 0.24 U	< 0.24 U	0.35	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	0.060 J	< 0.24 U	0.044 J	< 0.24 U	< 0.24 U	0.15 J	0.21 J	0.13 J	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
SSHS-IRM5A2-A6-B221-BOT	SSHS-IRM5A2-A6-B221-BOT	9/13/2022	2 - 4 ft	1801444222	IRM5A2 AREA 6	< 0.22 U	< 0.22 U	0.095 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.073 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A6-B231	SSHS-IRM5A2-A6-B231	9/1/2022	0 - 2 ft	1801438852	IRM5A2 AREA 6	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.61	0.23	0.32	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A6-B239	SSHS-IRM5A2-A6-B239	9/19/2022	0 - 2 ft	1801447212	IRM5A2 AREA 6	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.15 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-A6-B244	SSHS-IRM5A2-A6-B244	9/27/2022	0 - 2 ft	1801451962	IRM5A2 AREA 6	< 0.21 U	< 0.21 U	0.052 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.023 J	< 0.21 U	0.36	0.080 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A6-B247	SSHS-IRM5A2-A6-B247	10/20/2022	0 - 2 ft	1801465922	IRM5A2 AREA 6	< 0.22 U	< 0.22 U	0.53	< 0.22 U	< 0.22 UT	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.067 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 UT
SSHS-IRM5A2-A6-B251	SSHS-IRM5A2-A6-B251	10/20/2022	0 - 2 ft	1801465922	IRM5A2 AREA 6	< 0.21 U	< 0.21 U	0.61	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.057 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A6-B255	SSHS-IRM5A2-A6-B255	10/20/2022	0 - 2 ft	1801465922	IRM5A2 AREA 6	< 0.21 U	< 0.21 U	0.35	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.056 J	0.063 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A6-B400	SSHS-IRM5A2-A6-B400	7/26/2022	2 - 4 ft	1801419772	IRM5A2 AREA 6	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A6-B413	SSHS-IRM5A2-A6-B413	9/2/2022	2 - 4 ft	1801440002	IRM5A2 AREA 6	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A6-B429	SSHS-IRM5A2-A6-B429	9/8/2022	2 - 4 ft	1801442132	IRM5A2 AREA 6	< 0.20 U	< 0.20 U	0.28	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.078 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A6-B435	SSHS-IRM5A2-A6-B435	9/13/2022	2 - 4 ft	1801444222	IRM5A2 AREA 6	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.043 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-A6-B439	SSHS-IRM5A2-A6-B439	10/20/2022	2 - 4 ft	1801465922	IRM5A2 AREA 6	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A6-B443	SSHS-IRM5A2-A6-B443	10/20/2022	2 - 4 ft	1801465932	IRM5A2 AREA 6	< 0.21 U	< 0.21 U	0.097 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A6-B630	SSHS-IRM5A2-A6-B630	9/29/2022	4 - 6 ft	1801453572	IRM5A2 AREA 6	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A6-B630	SSHS-IRM5A2-DUP238	9/29/2022	4 - 6 ft	1801453572	IRM5A2 AREA 6	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A6-B638	SSHS-IRM5A2-A6-B638	9/29/2022	4 - 6 ft	1801453582	IRM5A2 AREA 6	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A6-B641	SSHS-IRM5A2-A6-B641	9/29/2022	4 - 6 ft	1801453582	IRM5A2 AREA 6	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A6-B642	SSHS-IRM5A2-A6-B642	9/29/2022	4 - 6 ft	1801453582	IRM5A2 AREA 6	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-A6-B645	SSHS-IRM5A2-A6-B645	9/29/2022	4 - 6 ft	1801453582	IRM5A2 AREA 6	< 0.21 U	< 0.21 U	0.071 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A6-B646	SSHS-IRM5A2-A6-B646	10/20/2022	4 - 6 ft	1801465932	IRM5A2 AREA 6	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A6-B650	SSHS-IRM5A2-A6-B650	10/20/2022	4 - 6 ft	1801465932	IRM5A2 AREA 6	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.049 J	< 0.21 U
SSHS-IRM5A2-A6-CB2	SSHS-IRM5A2-A6-CB2	10/25/2022	2 - 4 ft	1801468422	IRM5A2 AREA 6	0.091 J	< 0.20 U	1.0 B	< 0.20 U	0.052 J	< 0.20 U	< 0.20 U	0.090 J	< 0.20 U	0.12 J	0.11 J	< 0.20 U	6.0	0.73	0.12 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A6-LP-B1	SSHS-IRM5A2-A6-LP-B1	11/8/2022	0 - 2 ft	1801476082	IRM5A2 AREA 6	< 0.22 U	< 0.22 U	0.61	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.098 J	< 0.22 U	0.11 J	0.078 J	< 0.22 U	0.83	0.35	0.085 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A6N-B224	SSHS-IRM5A2-A6N-B224	12/5/2022	0 - 2 ft	1801487862	IRM5A2 AREA 6N	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.044 J	< 0.23 U	< 0.23 U	0.062 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-A6N-B232	SSHS-IRM5A2-A6N-B232	12/9/2022	0 - 2 ft	1801491422	IRM5A2 AREA 6N	< 0.25 U	< 0.25 U	0.11 J	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	0.069 J	< 0.25 U	< 0.25 U	< 0.25 U	0.076 J	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
SSHS-IRM5A2-A6N-B240	SSHS-IRM5A2-A6N-B240	12/9/2022	0 - 2 ft	1801491422	IRM5A2 AREA 6N	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.071 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-A6N-B244	SSHS-IRM5A2-A6N-B244	12/9/2022	0 - 2 ft	1801491422	IRM5A2 AREA 6N	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.20 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A6-S204	SSHS-IRM5A2-A6-S204	8/22/2022	0 - 2 ft	1801432952	IRM5A2 AREA 6	< 0.23 U	< 0.23 U	0.43	< 0.23 U	0.055 J	< 0.23 U	< 0.23 U	0.091 J	< 0.23 U	0.081 J	0.087 J	< 0.23 U	0.54	0.24	0.19 J	< 0.23 U	< 0.23 U	0.056 J	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-A6-S413	SSHS-IRM5A2-A6-S413	9/1/2022	2 - 4 ft	1801438852	IRM5A2 AREA 6	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	0.15 J	0.050 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-A6-S418	SSHS-IRM5A2-A6-S418	9/13/2022	2 - 4 ft	1801444222	IRM5A2 AREA 6	< 0.23 U	< 0.23 U	0.16 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.056 J	< 0.23 U	< 0.23 U	< 0.23 U	0.12 J	0.074 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-A6-S421	SSHS-IRM5A2-A6-S421	9/13/2022	2 - 4 ft	1801444222	IRM5A2 AREA 6	< 0.23 U	< 0.23 U	0.22 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.076 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-A6-S426	SSHS-IRM5A2-A6-S426	9/13/2022	2 - 4 ft	1801444222	IRM5A2 AREA 6	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-A6-S426	SSHS-IRM5A2-DUP223	9/13/2022	2 - 4 ft	1801444222	IRM5A2 AREA 6	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A6-S433A	SSHS-IRM5A2-A6-S433A	11/8/2022	2 - 4 ft	1801476082	IRM5A2 AREA 6	< 0.22 U	< 0.22 U	0.052 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.14 J	0.074 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A6-S435	SSHS-IRM5A2-A6-S435	10/20/2022	2 - 4 ft	1801465922	IRM5A2 AREA 6	< 0.23 U	< 0.23 U	0.19 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-A6-S601	SSHS-IRM5A2-A6-S601	8/23/2022	4 - 6 ft	1801433662	IRM5A2 AREA 6	< 0.22 U	< 0.22 U	0.15 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.16 J	0.061 J	0.070 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A6-S610	SSHS-IRM5A2-A6-S610	9/2/2022	4 - 6 ft	1801440002	IRM5A2 AREA 6	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-A6-S610	SSHS-IRM5A2-DUP216	9/2/2022	4 - 6 ft	1801440002	IRM5A2 AREA 6	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-A6-S633	SSHS-IRM5A2-A6-S633	10/20/2022	4 - 6 ft	1801465932	IRM5A2 AREA 6	< 0.22 U	< 0.22 U	0.64	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-A6-S637	SSHS-IRM5A2-A6-S637	10/20/2022	4 - 6 ft	1801465942	IRM5A2 AREA 6	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-A6-S803	SSHS-IRM5A2-A6-S803	8/23/2022	6 - 8 ft	1801433662	IRM5A2 AREA 6	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-B109	SSHS-IRM5A2-B109	4/21/2022	4 - 6 ft	1801370432	IRM5A2 AREA 5	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.27	< 0.23 U
SSHS-IRM5A2-B112	SSHS-IRM5A2-B112	4/26/2022	4 - 6 ft	1801372052	IRM5A2 AREA 5	< 0.22 U	< 0.22 U	0.12 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.050 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-B1154	SSHS-IRM5A2-B1154	4/8/2022	0 - 2 ft	1801364902	IRM5A2 AREA 5	< 0.20 U	< 0.20 U	0.096 BJ	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.043 J	< 0.20 U	< 0.20 U	0.23	0.093 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-B1158-BOTC	SSHS-IRM5A2-B1158-BOTC	9/1/2022	6 - 8 ft	1801438852	IRM5A2 AREA 6	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.081 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-B1158-S6	SSHS-IRM5A2-B1158-S6	9/1/2022	6 - 8 ft	1801438852	IRM5A2 AREA 6	< 0.19 U	< 0.19 U	0.11 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	0.049 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-B116	SSHS-IRM5A2-B116	4/21/2022	4 - 6 ft	1801370432	IRM5A2 AREA 5	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-B1166	SSHS-IRM5A2-B1166	4/8/2022	0 - 2 ft	1801364902	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	0.064 BJ	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.023 J	< 0.21 U	0.32	0.078 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B118	SSHS-IRM5A2-B118	4/26/2022	4 - 6 ft	1801372052	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.054 J	< 0.21 U
SSHS-IRM5A2-B1510-BOT2	SSHS-IRM5A2-B1510-BOT2	6/10/2022	10 - 12 ft	1801395464	IRM5A2 AREA 4	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-B1603	SSHS-IRM5A2-B1603	5/9/2022	4 - 6 ft	1801378344	IRM5A2 AREA 5	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-B1606	SSHS-IRM5A2-B1606	5/12/2022	4 - 6 ft	1801380692	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.11 J	0.065 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B5003	SSHS-IRM5A2-B5003	5/18/2022	2 - 4 ft	1801383172	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.084 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B5004	SSHS-IRM5A2-B5004	5/18/2022	2 - 4 ft	1801383172	IRM5A2 AREA 5	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-B5005	SSHS-IRM5A2-B5005	5/18/2022	2 - 4 ft	1801383172	IRM5A2 AREA 5	< 0.19 U	< 0.19 U	0.050 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-B593-BOT1	SSHS-IRM5A2-B593-BOT1	3/30/2022	6 - 8 ft	1801359742	IRM5A2 AREA 2	< 0.23 U	< 0.23 U	0.24 B	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.32	< 0.23 U	0.13 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-B700	SSHS-IRM5A2-B700	3/18/2022	14 - 16 ft	1801354283	IRM5A2 AREA 2	< 0.22 U	< 0.22 U	0.12 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.14 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-B703	SSHS-IRM5A2-B703	3/18/2022	14 - 16 ft	1801354283	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-B706	SSHS-IRM5A2-B706	3/18/2022	14 - 16 ft	1801354283	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U

						PFAS																				
						N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) ug/kg	Perfluorobutanesulfonic acid (PFBS) ug/kg	Perfluorobutanoic acid (PFBA) ug/kg	Perfluorodecanesulfonic acid (PFDS) ug/kg	Perfluorodecanoic acid (PFDA) ug/kg	Perfluorododecanoic acid (PFDoA) ug/kg	Perfluoroheptanesulfonic Acid (PFHpS) ug/kg	Perfluoroheptanoic acid (PFHpA) ug/kg	Perfluorohexanesulfonic acid (PFHxS) ug/kg	Perfluorohexanoic acid (PFHxA) ug/kg	Perfluorononanoic acid (PFNA) ug/kg	Perfluorooctanesulfonamide (PFOSA) ug/kg	Perfluorooctanesulfonic acid (PFOS) ug/kg	Perfluorooctanoic acid (PFOA) ug/kg	Perfluoropentanoic acid (PFPeA) ug/kg	Perfluorotetradecanoic acid (PFTeA) ug/kg	Perfluorotridecanoic acid (PFTriA) ug/kg	Perfluoroundecanoic acid (PFUnA) ug/kg	1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2) ug/kg	1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2) ug/kg	2-(N-methyl perfluorooctanesulfonamido) acetic acid ug/kg
Restricted - Residential																		44	33							
Protection of Ground-water																		3.7	1.1							
Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	Site Location																					
SSHS-IRM5A2-B708	SSHS-IRM5A2-B708	3/18/2022	14 - 16 ft	1801354283	IRM5A2 AREA 2	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-B713	SSHS-IRM5A2-B713	3/5/2022	14 - 16 ft	1801347852	IRM5A2 AREA 2	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-B719	SSHS-IRM5A2-B719	2/10/2022	14 - 16 ft	1801335312	IRM5A2 AREA 2	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-CP2-BOT2	SSHS-IRM5A2-CP2-BOT2	5/12/2022	10 - 12 ft	1801380692	IRM5A2 AREA 5	< 0.20 U	< 0.20 U	0.056 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.061 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-CP2-BOT3	SSHS-IRM5A2-CP2-BOT3	6/10/2022	8 - 10 ft	1801395464	IRM5A2 AREA 5	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-CP2-S26	SSHS-IRM5A2-CP2-S26	6/10/2022	6 - 8 ft	1801395464	IRM5A2 AREA 5	< 0.18 U	< 0.18 U	0.055 J	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	0.054 J	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
SSHS-IRM5A2-CP2-S26	SSHS-IRM5A2-DUP110	6/10/2022	6 - 8 ft	1801395464	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	0.077 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-FISC-B15	SSHS-IRM5A2-FISC-B15	8/15/2022	6 - 8 ft	1801429592	IRM5A2 FLORIDA	0.090 BJ	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.039 BJ
SSHS-IRM5A2-FISC-S17	SSHS-IRM5A2-FISC-S17	8/8/2022	6 - 8 ft	1801426162	IRM5A2 FLORIDA	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FISC-S23	SSHS-IRM5A2-DUP197	8/15/2022	6 - 8 ft	1801429592	IRM5A2 FLORIDA	0.25 B	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.069 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.056 BJ
SSHS-IRM5A2-FISC-S23	SSHS-IRM5A2-FISC-S23	8/15/2022	6 - 8 ft	1801429592	IRM5A2 FLORIDA	0.12 BJ	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.051 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.057 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.043 BJ
SSHS-IRM5A2-FISC-S26	SSHS-IRM5A2-FISC-S26	8/15/2022	6 - 8 ft	1801429592	IRM5A2 FLORIDA	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.054 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-FISC-S28	SSHS-IRM5A2-DUP198	8/15/2022	6 - 8 ft	1801429592	IRM5A2 FLORIDA	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	0.053 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-FIS-LAT1-BOT2	SSHS-IRM5A2-FIS-LAT1-BOT2	5/11/2022	4 - 6 ft	1801379862	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	0.10 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.084 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-FIS-LAT1-S2	SSHS-IRM5A2-FIS-LAT1-DUP86	5/11/2022	4 - 6 ft	1801379862	IRM5A2 AREA 5	< 0.20 U	< 0.20 U	0.084 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.083 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FIS-LAT1-S2	SSHS-IRM5A2-FIS-LAT1-S2	5/11/2022	4 - 6 ft	1801379862	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	0.054 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.073 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-FISR-BOT1	SSHS-IRM5A2-FISR-BOT1	3/19/2022	4 - 6 ft	1801354702	IRM5A2 AREA 2	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.11 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.17 BJ	< 0.22 U
SSHS-IRM5A2-FISR-BOT10	SSHS-IRM5A2-FISR-BOT10	6/14/2022	8 - 10 ft	1801396812	IRM5A2 AREA 3	< 0.22 U	< 0.22 U	0.19 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.11 J	0.10 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-FISR-BOT15	SSHS-IRM5A2-FISR-BOT15	6/30/2022	6 - 8 ft	1801406773	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	0.057 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FISR-BOT19	SSHS-IRM5A2-FISR-BOT19	8/13/2022	8 - 10 ft	1801430091	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	0.081 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FISR-BOT8	SSHS-IRM5A2-FISR-BOT8	6/13/2022	8 - 10 ft	1801395973	IRM5A2 AREA 3	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U	< 2.3 U
SSHS-IRM5A2-FISR-S10	SSHS-IRM5A2-FISR-S10	6/13/2022	4 - 6 ft	1801395973	IRM5A2 AREA 3	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	0.43 J	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
SSHS-IRM5A2-FISR-S18	SSHS-IRM5A2-FISR-S18	6/13/2022	4 - 6 ft	1801395973	IRM5A2 AREA 3	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U	< 2.8 U
SSHS-IRM5A2-FISR-S24	SSHS-IRM5A2-FISR-S24	6/13/2022	8 - 10 ft	1801395973	IRM5A2 AREA 3	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U	< 2.0 U
SSHS-IRM5A2-FISR-S28	SSHS-IRM5A2-FISR-S28	6/13/2022	8 - 10 ft	1801395973	IRM5A2 AREA 3	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U	< 2.1 U
SSHS-IRM5A2-FISR-S40	SSHS-IRM5A2-FISR-S40	6/13/2022	8 - 10 ft	1801395973	IRM5A2 AREA 3	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U	< 2.2 U
SSHS-IRM5A2-FISR-S41	SSHS-IRM5A2-FISR-S41	6/15/2022	2 - 4 ft	1801397522	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	0.055 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.10 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FISR-S42	SSHS-IRM5A2-FISR-S42	6/14/2022	4 - 6 ft	1801396812	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.030 J	< 0.20 U	< 0.20 U	0.064 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FISR-S52	SSHS-IRM5A2-FISR-S52	6/30/2022	6 - 8 ft	1801406773	IRM5A2 AREA 3	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-FISR-S55	SSHS-IRM5A2-DUP144	6/30/2022	4 - 6 ft	1801406773	IRM5A2 AREA 3	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	0.020 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-FISR-S55	SSHS-IRM5A2-FISR-S55	6/30/2022	4 - 6 ft	1801406773	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FISR-S56	SSHS-IRM5A2-FISR-S56	6/30/2022	4 - 6 ft	1801406773	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.090 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FISR-S60	SSHS-IRM5A2-FISR-S60	6/30/2022	2 - 4 ft	1801406773	IRM5A2 AREA 3	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	0.10 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-FISR-S63	SSHS-IRM5A2-FISR-S63	6/30/2022	6 - 8 ft	1801406773	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	0.063 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FISR-S71-BOTA	SSHS-IRM5A2-FISR-S71-BOTA	9/19/2022	4 - 6 ft	1801447212	IRM5A2 AREA 6	< 0.21 U	< 0.21 U	0.064 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.15 J	0.077 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-FISR-S71-BOT-S1	SSHS-IRM5A2-FISR-S71-BOT-S1	9/19/2022	4 - 6 ft	1801447212	IRM5A2 AREA 6	< 0.23 U	< 0.23 U	0.13 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.23	0.10 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-FISR-S71-BOT-S4	SSHS-IRM5A2-FISR-S71-BOT-S4	9/19/2022	4 - 6 ft	1801447212	IRM5A2 AREA 6	< 0.20 U	< 0.20 U	0.088 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.11 J	0.061 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FISR-S78	SSHS-IRM5A2-FISR-S78	8/18/2022	4 - 6 ft	1801430892	IRM5A2 AREA 3	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-FISR-S90	SSHS-IRM5A2-FISR-S90	8/18/2022	8 - 10 ft	1801430972	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	0.058 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FISR-S93	SSHS-IRM5A2-FISR-S93	8/13/2022	4 - 6 ft	1801430091	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FISR-S96	SSHS-IRM5A2-FISR-S96	8/13/2022	2 - 4 ft	1801430091	IRM5A2 AREA 3	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.19 J	0.061 J	0.051 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FL-B400	SSHS-IRM5A2-FL-B400	7/5/2022	2 - 4 ft	1801407993	IRM5A2 FLORIDA	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-FL-B404	SSHS-IRM5A2-FL-B404	7/5/2022	2 - 4 ft	1801407993	IRM5A2 FLORIDA	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.17 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-FL-B466A	SSHS-IRM5A2-FL-B466A	7/29/2022	2 - 4 ft	1801421922	IRM5A2 FLORIDA	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FL-B702	SSHS-IRM5A2-FL-B702	8/17/2022	4 - 6 ft	1801430712	IRM5A2 FLORIDA	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FL-CB2-BOT	SSHS-IRM5A2-FL-CB2-BOT	8/8/2022	6 - 8 ft	1801426162	IRM5A2 FLORIDA	< 0.20 U	< 0.20 U	0.088 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.080 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FL-FISN-S1	SSHS-IRM5A2-FL-FISN-S1	7/11/2022	4 - 6 ft	1801411042	IRM5A2 FLORIDA	< 0.20 U	< 0.20 U	0.077 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FL-FISN-S5	SSHS-IRM5A2-FL-FISN-S5	7/11/2022	4 - 6 ft	1801411042	IRM5A2 FLORIDA	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FL-FISN-S9	SSHS-IRM5A2-FL-FISN-S9	7/11/2022	4 - 6 ft	1801411052	IRM5A2 FLORIDA	< 0.21 U	< 0.21 U	0.060 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-FL-LPS2	SSHS-IRM5A2-FL-LPS2	8/17/2022	4 - 6 ft	1801430712	IRM5A2 FLORIDA	< 0.21 U	< 0.21 U	0.080 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.038 J	0.033 J	< 0.21 U	0.20 J	0.063 J	0.043 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-FL-S622	SSHS-IRM5A2-FL-S622	8/9/2022	4 - 6 ft	1801426842	IRM5A2 FLORIDA	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.050 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-FLSP-B3	SSHS-IRM5A2-FLSP-B3	8/17/2022	8 - 10 ft	1801430712	IRM5A2 FLORIDA	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FLSP-S1	SSHS-IRM5A2-FLSP-S1	8/17/2022	8 - 10 ft	1801430702	IRM5A2 FLORIDA	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U	< 0.78 U
SSHS-IRM5A2-FLSP-S14	SSHS-IRM5A2-FLSP-S14	8/17/2022	6 - 8 ft	1801430702	IRM5A2 FLORIDA	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-FLSP-S4	SSHS-IRM5A2-DUP199	8/17/2022	8 - 10 ft	1801430702	IRM5A2 FLORIDA	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-FLSP-S4	SSHS-IRM5A2-FLSP-S4	8/17/2022	8 - 10 ft	1801430702	IRM5A2 FLORIDA	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U	< 0.82 U
SSHS-IRM5A2-FLSP-S9	SSHS-IRM5A2-FLSP-S9	8/17/2022	6 - 8 ft	1801430702	IRM5A2 FLORIDA	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-FL-TRB8	SSHS-IRM5A2-FL-TRB8	9/14/2022	4 - 6 ft	1801445022	IRM5A2 DECOM	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.074 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-PIPE17-B2	SSHS-IRM5A2-DUP175	7/25/2022	6 - 8 ft	1801418912	IRM5A2 FLORIDA	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.028 J	< 0.20 U
SSHS-IRM5A2-PIPE17-B2	SSHS-IRM5A2-FL-PIPE17-B2	7/25/2022	6 - 8 ft	1801418912	IRM5A2 FLORIDA	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-PIPE17-B3	SSHS-IRM5A2-PIPE17-B3	8/15/2022	6 - 8 ft	1801429592	IRM5A2 FLORIDA	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	0.045 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-PIPE17-S1	SSHS-IRM5A2-FL-PIPE17-S1	7/25/2022	6 - 8 ft	1801418912	IRM5A2 FLORIDA	< 0.21 U	< 0.21 U	0.056 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.050 J	< 0.21 U	0.056 J	< 0.21 U	< 0.21 U	0.078 J	0.11 J	0.072 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-PIPE17-S13	SSHS-IRM5A2-PIPE17-S13	8/15/2022	6 - 8 ft	1801429592	IRM5A2 FLORIDA	< 0.21 U	< 0.21 U	0.052 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.058 J	0.056 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-PIPE17-S5	SSHS-IRM5A2-FL-PIPE17-S5	7/25/2022	4 - 6 ft	1801418912	IRM5A2 FLORIDA	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.037 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-PIPE17-S9	SSHS-IRM5A2-FL-PIPE17-S9	7/25/2022	4 - 6 ft	1801418912	IRM5A2 FLORIDA	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.39	< 0.20 U
SSHS-IRM5A2-PIPE5-BOT1	SSHS-IRM5A2-PIPE5-BOT1	4/25/2022	6 - 8 ft	1801371273	IRM5A2 AREA 5	0.096 J	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	1.9	0.079 J	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	0.12 J
SSHS-IRM5A2-Pipe5-Bot9	SSHS-IRM5A2-PIPE-5-BOT9	5/20/2022	8 - 10 ft	1801384662	IRM5A2 AREA 5	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-PIPE5-S10	SSHS-IRM5A2-DUP72	4/25/2022	6 - 8 ft	1801371273	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	0.25	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.083 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-PIPE5-S10	SSHS-IRM5A2-PIPE5-S10	4/25/2022	6 - 8 ft	1801371273	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	0.11 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.19 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.028 J	< 0.21 U
SSHS-IRM5A2-Pipe5-S16	SSHS-IRM5A2-PIPE5-S16	5/9/2022	8 - 10 ft	1801378344	IRM5A2 AREA 5	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-Pipe5-S18	SSHS-IRM5A2-PIPE5-S18	5/20/2022	6 - 8 ft	1801384662	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-Pipe5-S22	SSHS-IRM5A2-PIPE5-S22	5/20/2022	8 - 10 ft	1801384662	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-PIPE5-S3	SSHS-IRM5A2-PIPE5-S3	4/25/2022	6 - 8 ft	1801371273	IRM5A2 AREA 5	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.032 J	< 0.22 U	< 0.22 U	< 0.22 U	0.087 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-PIPE5-S6	SSHS-IRM5A2-PIPE5-S6	4/25/2022	6 - 8 ft	1801371273	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	0.064 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.033 J	< 0.21 U	< 0.21 U	< 0.21 U	0.085 J	< 0.21 U	0.049 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-RB-B1	SSHS-IRM5A2-RB-B1	12/7/2022	0 - 2 ft	1801489472	IRM5A2 DECOM	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.098 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-RS-BOT31	SSHS-IRM5A2-RS-BOT31	2/2/2022	2 - 4 ft	1801330902	IRM5A2 RAIL SPUR	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-RS-BOT33	SSHS-IRM5A2-RS-BOT33	2/2/2022	2 - 4 ft	1801330902	IRM5A2 RAIL SPUR	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S0001	SSHS-IRM5A2-S0001	5/9/2022	4 - 6 ft	1801378344	IRM5A2 AREA 5	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S120-BOT1	SSHS-IRM5A2-S120-BOT1	3/31/2022	4 - 6 ft	1801360512	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	0.20 BJ	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.095 J	< 0.21 U	0.069 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S123A	SSHS-IRM5A2-S123A	3/19/2022	4 - 6 ft	1801354702	IRM5A2 AREA 2	< 0.20 U	< 0.20 U	0.24	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.58	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S124	SSHS-IRM5A2-S124	3/14/2022	4 - 6 ft	1801351302	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 UT	< 0.21 U
SSHS-IRM5A2-S135	SSHS-IRM5A2-S135	4/25/2022	4 - 6 ft	1801371262	IRM5A2 AREA 5	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S174-BOT4	SSHS-IRM5A2-S174-BOT4	3/20/2022	6 - 8 ft	1801354872	IRM5A2 AREA 2	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.069 BJ	< 0.23 U
SSHS-IRM5A2-S180	SSHS-IRM5A2-S180	3/3/2022	4 - 6 ft	1801346402	IRM5A2 AREA 2	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.078 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S218	SSHS-IRM5A2-S218	3/19/2022	6 - 8 ft	1801354702	IRM5A2 AREA 2	< 0.20 U	< 0.20 U	0.065 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.067 J	0.055 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S222	SSHS-IRM5A2-S222	3/19/2022	6 - 8 ft	1801354702	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	0.18 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.33	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 UT
SSHS-IRM5A2-S255	SSHS-IRM5A2-S255	3/5/2022	6 - 8 ft	1801347852	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S284A	SSHS-IRM5A2-S284A	3/18/2022	10 - 12 ft	1801354283	IRM5A2 AREA 2	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S288	SSHS-IRM5A2-S288	3/18/2022	10 - 12 ft	1801354283	IRM5A2 AREA 2	< 0.22 U	< 0.22 U	0.29	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.34	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S290	SSHS-IRM5A2-S290	3/19/2022	10 - 12 ft	1801354702	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S292-S1	SSHS-IRM5A2-S292-S1	3/30/2022	10 - 12 ft	1801359742	IRM5A2 AREA 2	< 0.22 U	< 0.22 U	0.20 BJ	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S310	SSHS-IRM5A2-S310	2/9/2022	12 - 14 ft	1801334582	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S314	SSHS-IRM5A2-S314	3/18/2022	12 - 14 ft	1801354283	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	0.14 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.15 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S316	SSHS-IRM5A2-S316	3/18/2022	12 - 14 ft	1801354283	IRM5A2 AREA 2	< 0.22 U	< 0.22 U	0.15 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.041 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 UT	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S320	SSHS-IRM5A2-S320	3/18/2022	12 - 14 ft	1801354283	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S461	SSHS-IRM5A2-S461	3/5/2022	2 - 4 ft	1801347852	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	0.089 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.059 J	< 0.21 U	< 0.21 U	0.40	0.18 J	0.060 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S464A	SSHS-IRM5A2-S464A	3/28/2022	2 - 4 ft	1801358362	IRM5A2 AREA 2	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	0.068 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S481	SSHS-IRM5A2-S481	4/21/2022	2 - 4 ft	1801370432	IRM5A2 AREA 5	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S523	SSHS-IRM5A2-S523	4/22/2022	2 - 4 ft	1801370982	IRM5A2 AREA 5	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S550-BOT2	SSHS-IRM5A2-S550-BOT2	8/25/2022	4 - 6 ft	1801435262	IRM5A2 AREA 4	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-S577	SSHS-IRM5A2-S577	3/19/2022	8 - 10 ft	1801354702	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S584	SSHS-IRM5A2-S584	3/14/2022	8 - 10 ft	1801351302	IRM5A2 AREA 2	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-S728	SSHS-IRM5A2-S728	2/10/2022	14 - 16 ft	1801335312	IRM5A2 AREA 2	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-DUP61	4/18/2022	14 - 16 ft	1801368212	IRM5A2 AREA 2	< 0.19 U	< 0.19 U	0.86	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	0.46	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-S731	SSHS-IRM5A2-S731	4/18/2022	14 - 16 ft	1801368212	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	0.44	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.32	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S733	SSHS-IRM5A2-S733	3/28/2022	14 - 16 ft	1801358362	IRM5A2 AREA 2	< 0.21 U	< 0.21 U	0.095 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-S868-BOT	SSHS-IRM5A2-S868-BOT	7/22/2022	0 - 2.5 ft	1801418263	IRM5A2 AREA 5	< 0.20 U	< 0.20 U	0.24	0.062 J	< 0.20 U	< 0.20 U	< 0.20 U	0.12 J	< 0.20 U	0.16 J	0.070 J	< 0.20 U	0.41	0.35	0.19 J	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-S955	SSHS-IRM5A2-S955	5/2/2022	0 - 2 ft	1801374862	IRM5A2 AREA 4	< 0.23 U	< 0.23 U	0.093 J	0.20 J	< 0.23 U	< 0.23 U	< 0.23 U	0.050 J	< 0.23 U	0.077 J	0.042 J	< 0.23 U	0.89	0.12 J	0.13 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-SB1	SSHS-IRM5A2-SBP-B1A	8/5/2022	0 - 0.17 ft	1801425742	IRM5A2 AREA 3	< 0.21 U	< 0.21 U	0.37	0.098 J	0.073 J	0.036 J	< 0.21 U	0.11 J	0.036 J	0.13 J	0.13 J	< 0.21 U	1.2	0.31	0.18 J	< 0.21 U	0.026 J	0.066 J	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-SB-S2	SSHS-IRM5A2-SBP-S2	8/5/2022	0 - 2 ft	1801425742	IRM5A2 AREA 3	< 0.23 U	< 0.23 U	0.94	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	0.051 J	< 0.23 U	0.050 J	0.035 J	< 0.23 U	0.87	0.33	0.34	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-ST-B1800	SSHS-IRM5A2-ST-B1800	8/26/2022	16 - 18 ft	1801436172	IRM5A2 FLORIDA SOUTH	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-IRM5A2-ST-S1005	SSHS-IRM5A2-DUP209	8/25/2022	8 - 10 ft	1801435252	IRM5A2 FLORIDA SOUTH	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-IRM5A2-ST-S1005	SSHS-IRM5A2-ST-S1005	8/25/2022	8 - 10 ft	1801435252	IRM5A2 FLORIDA SOUTH	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-ST-S1204	SSHS-IRM5A2-ST-S1204	8/25/2022	10 - 12 ft	1801435252	IRM5A2 FLORIDA SOUTH	< 0.19 U	< 0.19 U	< 0.19 U	0.069 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	0.050 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-ST-S1404	SSHS-IRM5A2-ST-S1404	8/25/2022	12 - 14 ft	1801435262	IRM5A2 FLORIDA SOUTH	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
SSHS-IRM5A2-ST-S1806	SSHS-IRM5A2-ST-S1806	8/25/2022	16 - 18 ft	1801435292	IRM5A2 FLORIDA SOUTH	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	0.060 J	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-ST-S400	SSHS-IRM5A2-ST-S400	8/24/2022	2 - 4 ft	1801434602	IRM5A2 FLORIDA SOUTH	< 0.21 U	< 0.21 U	0.073 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	0.059 J	< 0.21 U	0.055 J	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U

Table 2
ISMP EWP IG Confirmation Data - PFAS
Former Sperry Remington Site - North Portion
Elmira, NY

						PFAS																		
						N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	Perfluorobutanesulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluorodecanesulfonic acid (PFDS)	Perfluorodecanoic acid (PFDA)	Perfluorododecanoic acid (PFDoA)	Perfluoroheptanesulfonic Acid (PFHpS)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexanesulfonic acid (PFHxS)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctanesulfonamide (PFOSA)	Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentanoic acid (PFPeA)	Perfluorotetradecanoic acid (PFTeA)	Perfluorotridecanoic acid (PFTrDA)	Perfluoroundecanoic acid (PFUnA)	1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	2-(N-methyl perfluorooctanesulfonamido) acetic acid
						ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Restricted - Residential																		44	35							
Protection of Ground-water																		3.7	1.1							
Location	Sample Name	Sample Date	Sample Depth (ft bgs)	Lab Report	Site Location																					
SSHS-IRM5A2-ST-S606	SSHS-IRM5A2-ST-S606	8/24/2022	4 - 6 ft	180143461	IRM5A2 FLORIDA SOUTH	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-IRM5A2-ST-S803	SSHS-IRM5A2-ST-S803	8/25/2022	6 - 8 ft	180143525	IRM5A2 FLORIDA SOUTH	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U	< 0.19 U
SSHS-IRM5A2-ST-S806	SSHS-IRM5A2-ST-S806	8/25/2022	6 - 8 ft	180143525	IRM5A2 FLORIDA SOUTH	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
SSHS-ISMP-DO-B2	SSHS-ISMP-DO-B2	12/9/2022	4 - 6 ft	180149141	ISMP-A6N	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-ISMP-DO-B2	SSHS-ISMP-DUP3	12/9/2022	4 - 6 ft	180149141	ISMP-A6N	< 0.22 U	< 0.22 U	0.051 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	0.067 J	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
SSHS-ISMP-DO-S1	SSHS-ISMP-DO-S1	12/9/2022	2 - 4 ft	180149141	ISMP-A6N	< 0.23 U	< 0.23 U	0.055 J	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
SSHS-ISMP-DO-S5	SSHS-ISMP-DO-S5	12/9/2022	4 - 6 ft	180149141	ISMP-A6N	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U

Notes
PFAS - Per- and Polyfluoroalkyl Substances
µg/kg - micrograms per kilogram
^+ - Continuing Calibration Verification (CCV) is outside acceptance limits, high biased.
*+ - LCS and/or LCSD is outside acceptance limits, high biased
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time outside acceptable limits
B - Compound detected in method blank
E - Exceeds instrument calibration range.
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
I - Value is EMPC (estimated maximum possible concentration)
p - The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
T - Indicates that a quality control parameter has exceeded laboratory limits
U - non detect at the value indicated
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are presented in light gray
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in blue font

ATTACHMENT 3

SITE UTILITY NOTES

1. BY OTHERS: PROVIDE 12" DIA HDPE PERIMETER PIPE, SEE DETAIL 8/L6.2. CONTRACTOR TO PROVIDE ADAPTER CONNECTIONS FROM FLAT PANEL DRAIN TO PERIMETER PIPE WITH MANUFACTURERS ADAPTOR CONNECTIONS AND ADS INSERTA-TEE OR APPROVED EQUAL.
2. PROVIDE 12" FLAT PANEL DRAIN BY HYDRAWAY 2000, 15' O.C WITHIN SOFTBALL & BASEBALL FIELDS, SEE DETAIL 1 & 9/L6.2.
3. PROVIDE HDPE STORM PIPE AND SIZE AS INDICATED ON PLAN. SEE LEGEND AND SEE DETAIL 12/L6.2.
4. BY OTHERS: HDPE STORM PIPE AND SIZE AS INDICATED ON PLAN. SEE LEGEND AND SEE DETAIL 12/L6.2.
5. NOT USED
6. BY OTHERS: 24"x24" MIN. PRECAST CONCRETE CATCH BASIN, SEE DETAIL 10/L6.2.
7. NOT USED
8. SEE ELECTRICAL DRAWINGS FOR POWER AND TECH INFORMATION. SEE DETAIL 5/L6.2 FOR TRENCHING.
9. (ALTERNATE 1) PROVIDE 12" FLAT PANEL DRAIN BY HYDRAWAY 2000, 15' O.C AT PRACTICE FIELDS, SEE DETAIL 1/L6.2. CONTRACTOR TO PROVIDE ADAPTER CONNECTIONS FROM FLAT PANEL DRAIN TO PERIMETER PIPE WITH MANUFACTURERS ADAPTOR CONNECTIONS AND ADS INSERTA-TEE OR APPROVED EQUAL.
10. BY OTHERS: 5' DIA PRECAST CONCRETE STORM MANHOLE WITH OPEN GRATE, SEE DETAIL 11/L6.2.
11. BY OTHERS: STORM CHAMBER SYSTEM AND PRECAST CONCRETE MANHOLES. SEE DETAILS ON SHEETS L6.1.
12. PROVIDE GATE VALVE. SEE DETAIL 7/L6.2
13. PROVIDE PERFORATED HDPE COLLECTOR STORM PIPE WITH WESTERN AG PVC 30 MIL LINER AND STONE UP TO FINISH GRADE, SEE DETAIL 12/L6.3.
14. PROVIDE CONCRETE WASHOUT AREA, SEE DETAIL 3/L6.4.
15. PROVIDE PERFORATED HDPE COLLECTOR STORM PIPE WITH WESTERN AG PVC 30 MIL LINER AND #2 WASHED CRUSH STONE UP TO FINISH GRADE, SEE DETAIL 12/L6.3.
16. PROVIDE 50' LENGTH 12" FLAT PANEL DRAIN BY HYDRAWAY 2000, SEE DETAIL 1/L6.2. CONNECT TO MH.
17. BY OTHERS: 6" PERFORATED FRENCH DRAIN. SEE DETAIL 13/L6.3.

GENERAL NOTES:

1. IRRIGATION DESIGN IS NOT SHOWN, BUT WILL BE DESIGNED AND INSTALLED BY OTHERS AT TIME OF CONSTRUCTION.

LEGEND

- ST — STORM PIPE BY CONTRACTOR
- ST — STORM PIPE BY OTHERS
- E — E — ELECTRICAL LINE
- FLAT PANEL DRAIN
- RIPRAP WITH LIEN

STMH-3 RIM:854.75 W INV: 852.00 24" MANIFOLD INV: 846.50 ISO ROW INV: 844.77

STMH-4 RIM:854.22 S INV: 848.30 24" MANIFOLD INV: 846.50 ISO ROW INV: 844.77

STMH-5 RIM: 852.58 SE INV: 849.35 W INV: 848.70 W INV:850.58 N INV (OUT): 848.70

STMH-6 RIM: 853.56 SE INV: 850.31 NW INV: 850.31

STMH-1 (OPEN GRATED) RIM: 855.27 INV W: 852.36 INV S: 850.97 INV SW: 851.08 INV E (OUT): 850.97

CB-1 RIM: 856.38 INV N: 853.68 INV NE: 853.68 INV S: 853.68

CB-2 RIM: 856.65 INV N: 853.22 INV E: 853.95 INV S: 853.22

CB-3 RIM: 856.20 INV N: 852.98 INV SE: 852.98

CB-4 RIM: 856.10 INV NW: 853.40 INV NE: 853.40

CB-5 RIM: 855.52 INV N: 852.78 INV E: 852.78 INV S: 852.78

CB-6 RIM: 855.16 INV N: 851.87 INV S: 851.87

BOTTOM OF PLASTIC: 844.58

HP INV: 852.73

15" PERF HDPE WITH LINER

12" HDPE

18" HDPE

6" HDPE

CAP HP INV: 852.58

INV: 852.42

INV: 852.85

INV: 852.96

INV: 855.21

INV: 853.65

LP INV: 853.80

INV: 855.57

INV: 855.78

INV: 856.77

CAP 6" ABOVE FINISH GRADE OF CONCRETE SLAB

INV: 856.40

INV: 856.19

CAP ENDS * HP INV: 856.30

INV: 855.17

INV: 854.69

CAP FLUSH WITH FINISH GRADE

CAP INV: 854.87

CAP INV: 855.30

INV: 856.00

INV: 854.58

CAP HP INV: 855.00

12" CHAIN LINK FENCE

6' CHAIN LINK FENCE

E-CH. LINK FENCE

LP INV: 851.25 *

INV: 853.94

INV: 854.38

CAP FLUSH WITH FINISH GRADE

CAP INV: 854.16

CAP 6" ABOVE FINISH GRADE OF CONCRETE SLAB

INV: 854.75

INV: 854.80

CAP INV: 854.20

INV: 853.99

INV: 854.38

INV: 854.92

CAP HP INV: 855.00

SAN MH-2 RIM = 856.21 INV N = 845.15 (S) INV N = 845.05 (W)

MAINTENANCE VEHICLES ONLY

BASEBALL LIGHTING

FOUND UTILITY STRUCTURE

BASEBALL SCOREBOARD

-ASPHALT-

-CONCRETE-

SCALE IN FEET

0 10 20 40 60

SCALE: 1" = 20'

1 SITE UTILITY PLAN
SCALE: 1" = 20'

EHS 07-06-00-01-0-010-006; Fieldhouse #1: 07-06-00-01-2-044-003; Press Box @ Baseball: 07-06-00-01-7-092-001; Press Box @ Softball: 07-06-00-01-7-093-001

STATE OF NEW YORK TIMOTHY KANE SLATE NO. 085995 LICENSED PROFESSIONAL ENGINEER

EXP. 11/30/2023

DRAWN BY:	SSV
CHECKED BY:	LG
DATE:	4/4/2022
SCALE:	AS NOTED

Copyright 2022

#	DATE:	DESCRIPTION OF REVISION:	BY:
1	2/3/2023	ISSUE FOR BID	
2	2/16/2023	ADDENDUM 1	

IT IS A VIOLATION OF THE LAW FOR ANY PERSON TO MAKE UNAUTHORIZED ALTERATIONS OR ADDITIONS TO PLANS BEARING A LICENSED ENGINEER'S, ARCHITECT'S OR SURVEYOR'S SEAL.

HUNT ENGINEERS | ARCHITECTS | SURVEYORS
HORSEHEADS, NY 607 - 358 - 1000 ROCHESTER, NY 585 - 327 - 7949 TOWANDA, PA 570 - 265 - 4868

SITE UTILITY PLAN

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS

ELMIRA CITY SCHOOL DISTRICT

777 S MAIN ST, ELMIRA, NY 14904

L5.1

PROJECT NO: 2012-238

SITE UTILITY NOTES

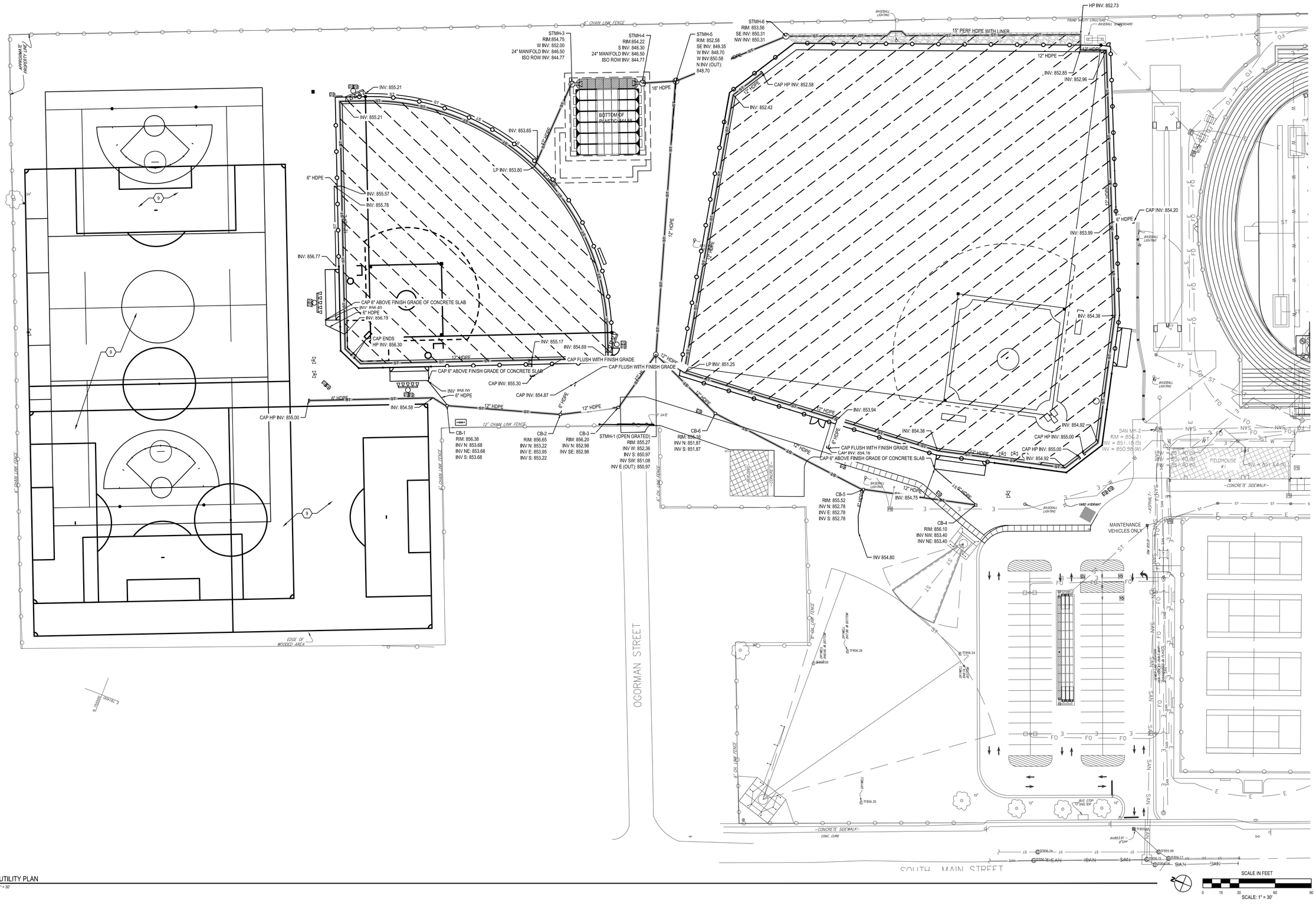
1. BY OTHERS: PROVIDE 12" DIA HDPE PERIMETER PIPE, SEE DETAIL 8/L6.2. CONTRACTOR TO PROVIDE ADAPTER CONNECTIONS FROM FLAT PANEL DRAIN TO PERIMETER PIPE WITH MANUFACTURERS ADAPTOR CONNECTIONS AND ADS INSERTA-TEE OR APPROVED EQUAL.
2. PROVIDE 12" FLAT PANEL DRAIN BY HYDRAWAY 2000, 15' O.C WITHIN SOFTBALL & BASEBALL FIELDS, SEE DETAIL 1 & 9/L6.2.
3. PROVIDE HDPE STORM PIPE AND SIZE AS INDICATED ON PLAN. SEE LEGEND AND SEE DETAIL 12/L6.2.
4. BY OTHERS: HDPE STORM PIPE AND SIZE AS INDICATED ON PLAN. SEE LEGEND AND SEE DETAIL 12/L6.2.
5. NOT USED.
6. BY OTHERS: 24"x24" MIN. PRECAST CONCRETE CATCH BASIN, SEE DETAIL 10/L6.2.
7. NOT USED
8. SEE ELECTRICAL DRAWINGS FOR POWER AND TECH INFORMATION. SEE DETAIL 5/L6.2 FOR TRENCHING.
9. (ALTERNATE 1) PROVIDE 12" FLAT PANEL DRAIN BY HYDRAWAY 2000, 15' O.C AT PRACTICE FIELDS, SEE DETAIL 1/L6.2. CONTRACTOR TO PROVIDE ADAPTER CONNECTIONS FROM FLAT PANEL DRAIN TO PERIMETER PIPE WITH MANUFACTURERS ADAPTOR CONNECTIONS AND ADS INSERTA-TEE OR APPROVED EQUAL.
10. BY OTHERS: 5' DIA PRECAST CONCRETE STORM MANHOLE WITH OPEN GRATE, SEE DETAIL 11/L6.2.
11. BY OTHERS: STORM CHAMBER SYSTEM AND PRECAST CONCRETE MANHOLES. SEE DETAILS ON SHEETS L6.1.
12. PROVIDE GATE VALVE, SEE DETAIL 7/L6.2.
13. PROVIDE PERFORATED HDPE COLLECTOR STORM PIPE WITH WESTERN AG PVC 30 MIL LINER AND STONE UP TO FINISH GRADE, SEE DETAIL 12/L6.3.
14. PROVIDE CONCRETE WASHOUT AREA, SEE DETAIL 3/L6.4.
15. PROVIDE PERFORATED HDPE COLLECTOR STORM PIPE WITH WESTERN AG PVC 30 MIL LINER AND #2 WASHED CRUSH STONE UP TO FINISH GRADE, SEE DETAIL 12/L6.3.
16. PROVIDE 50' LENGTH 12" FLAT PANEL DRAIN BY HYDRAWAY 2000, SEE DETAIL 1/L6.2. CONNECT TO MH.
17. BY OTHERS: 6" PERFORATED FRENCH DRAIN. SEE DETAIL 13/L6.3.

GENERAL NOTES:

1. SEE L5.1 FOR CALLOUTS OF REST OF SITE. THIS SHEET IS INTENDED TO SEE WHOLE SITE AND UTILITY DESIGN FOR THE FAR NORTH FIELD IRRIGATION DESIGN IS NOT SHOWN, BUT WILL BE DESIGNED AND INSTALLED BY OTHERS AT TIME OF CONSTRUCTION.
2. PROVIDE TEE, WYE, OR ELBOWS FOR PIPING AS NEEDED.

LEGEND

- ST — STORM PIPE BY CONTRACTOR
- ST — STORM PIPE BY OTHERS
- E — E — ELECTRICAL LINE
- FLAT PANEL DRAIN
- RIPRAP WITH LINER



1 SITE UTILITY PLAN
SCALE: 1" = 30'

TIMOTHY KANE STATE OF NEW YORK LICENSED PROFESSIONAL ENGINEER No. 085095
EXP. 11/30/2023

DRAWN BY:	SSV
CHECKED BY:	LG
DATE:	4/4/2022
SCALE:	AS NOTED

Copyright 2022

#	DATE:	DESCRIPTION OF REVISION:	BY:
1	2/3/2023	ISSUE FOR BID	
2	2/16/2023	ADDENDUM 1	

IT IS A VIOLATION OF THE LAW FOR ANY PERSON TO MAKE UNAUTHORIZED ALTERATIONS OR ADDITIONS TO PLANS BEARING A LICENSED ENGINEER'S, ARCHITECT'S OR SURVEYOR'S SEAL.

HUNT ENGINEERS | ARCHITECTS | SURVEYORS
HORSEHEADS, NY 607 - 358 - 1000
ROCHESTER, NY 585 - 327 - 7949 TOWANDA, PA 570 - 265 - 4868

SITE UTILITY PLAN

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

EHS: 07-06-00-01-0-016-026; Fieldhouse #1: 07-06-00-01-2-044-003; Press Box @ Baseball: 07-06-00-01-7-082-001; Press Box @ Softball: 07-06-00-01-7-083-001

L5.2

PROJECT NO: 2012-238

NOMINAL CHAMBER SPECIFICATIONS

SIZE (W X H X INSTALLED LENGTH)	100.0" X 60.0" X 79.1"	(2540 mm X 1524 mm X 2010 mm)
CHAMBER STORAGE	175.9 CUBIC FEET	(4.98 m³)
MINIMUM INSTALLED STORAGE*	267.3 CUBIC FEET	(7.56 m³)
WEIGHT (NOMINAL)	205 lbs.	(92.9 kg)

NOMINAL END CAP SPECIFICATIONS

SIZE (W X H X INSTALLED LENGTH)	90.0" X 61.0" X 32.8"	(2286 mm X 1549 mm X 833 mm)
END CAP STORAGE	39.5 CUBIC FEET	(1.12 m³)
MINIMUM INSTALLED STORAGE*	115.3 CUBIC FEET	(3.26 m³)
WEIGHT (NOMINAL)	90 lbs.	(40.8 kg)

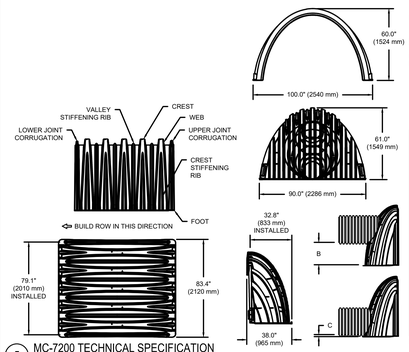
*ASSUMES 12" (305 mm) STONE ABOVE, 9" (229 mm) STONE FOUNDATION AND BETWEEN CHAMBERS, 12" (305 mm) STONE PERIMETER IN FRONT OF END CAPS AND 40% STONE POROSITY.

PARTIAL CUT HOLES AT BOTTOM OF END CAP FOR PART NUMBERS ENDING WITH "B"
PARTIAL CUT HOLES AT TOP OF END CAP FOR PART NUMBERS ENDING WITH "T"
END CAPS WITH A PREFABRICATED WELDED STUB END WITH "W"

PART #	STUB	B	C
MC7200EPP06T	6" (150 mm)	42.54" (1081 mm)	---
MC7200EPP06B		---	0.86" (22 mm)
MC7200EPP08T	8" (200 mm)	40.50" (1029 mm)	---
MC7200EPP08B		---	1.01" (26 mm)
MC7200EPP10T	10" (250 mm)	38.37" (975 mm)	---
MC7200EPP10B		---	1.33" (34 mm)
MC7200EPP12T	12" (300 mm)	35.69" (907 mm)	---
MC7200EPP12B		---	1.55" (39 mm)
MC7200EPP15T	15" (375 mm)	32.72" (831 mm)	---
MC7200EPP15B		---	1.70" (43 mm)
MC7200EPP18T	18" (450 mm)	29.36" (746 mm)	---
MC7200EPP18B		---	1.97" (50 mm)
MC7200EPP18BW			
MC7200EPP24T	24" (600 mm)	23.05" (585 mm)	---
MC7200EPP24TW			
MC7200EPP24B		---	2.26" (57 mm)
MC7200EPP24BW			
MC7200EPP30BW	30" (750 mm)	---	2.95" (75 mm)
MC7200EPP36BW	36" (900 mm)	---	3.25" (83 mm)
MC7200EPP42BW	42" (1050 mm)	---	3.55" (90 mm)

NOTE: ALL DIMENSIONS ARE NOMINAL

CUSTOM PREFABRICATED INVERTS ARE AVAILABLE UPON REQUEST. INVENTORIED MANIFOLDS INCLUDE 12-24" (300-600 mm) SIZE ON SIZE AND 15-48" (375-1200 mm) ECCENTRIC MANIFOLDS. CUSTOM INVERT LOCATIONS ON THE MC-7200 END CAP CUT IN THE FIELD ARE NOT RECOMMENDED FOR PIPE SIZES GREATER THAN 10" (250 mm). THE INVERT LOCATION IN COLUMN 'B' ARE THE HIGHEST POSSIBLE FOR THE PIPE SIZE.



5 MC-7200 TECHNICAL SPECIFICATION
SCALE: N.T.S.

INSPECTION & MAINTENANCE

STEP 1) INSPECT ISOLATOR ROW PLUS FOR SEDIMENT
- A. INSPECTION PORTS (IF PRESENT)
  - A.1. REMOVE/OPEN LID ON NYLOPLAST INLINE DRAIN
  - A.2. REMOVE AND CLEAN FLEXSTORM FILTER IF INSTALLED
  - A.3. USING A FLASHLIGHT AND STADIA ROD, MEASURE DEPTH OF SEDIMENT AND RECORD ON MAINTENANCE LOG
  - A.4. LOWER A CAMERA INTO ISOLATOR ROW PLUS FOR VISUAL INSPECTION OF SEDIMENT LEVELS (OPTIONAL)
  - A.5. IF SEDIMENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.
- B. ALL ISOLATOR PLUS ROWS
  - B.1. REMOVE COVER FROM STRUCTURE AT UPSTREAM END OF ISOLATOR ROW PLUS
  - B.2. USING A FLASHLIGHT, INSPECT DOWN THE ISOLATOR ROW PLUS THROUGH OUTLET PIPE
    - i) MIRRORS ON POLES OR CAMERAS MAY BE USED TO AVOID A CONFINED SPACE ENTRY
    - ii) FOLLOW OSHA REGULATIONS FOR CONFINED SPACE ENTRY IF ENTERING MANHOLE
  - B.3. IF SEDIMENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.

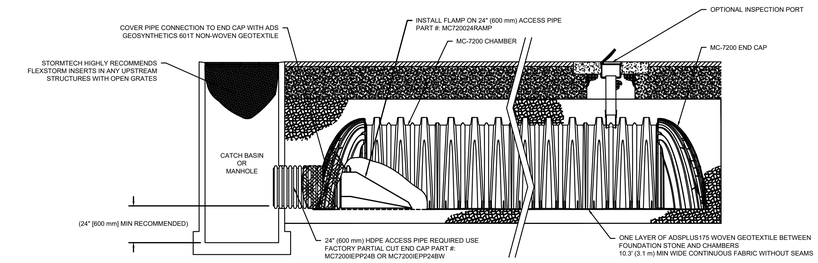
STEP 2) CLEAN OUT ISOLATOR ROW PLUS USING THE JETVAC PROCESS
- A. A FIXED CULVERT CLEANING NOZZLE WITH REAR FACING SPREAD OF 45° (1.1 m) OR MORE IS PREFERRED
- B. APPLY MULTIPLE PASSES OF JETVAC UNTIL BACKFLUSH WATER IS CLEAN
- C. VACUUM STRUCTURE SUMP AS REQUIRED

STEP 3) REPLACE ALL COVERS, GRATES, FILTERS, AND LIDS; RECORD OBSERVATIONS AND ACTIONS.

STEP 4) INSPECT AND CLEAN BASINS AND MANHOLES UPSTREAM OF THE STORMTECH SYSTEM.

NOTES

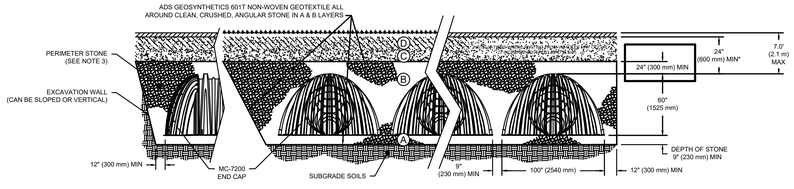
1. INSPECT EVERY 6 MONTHS DURING THE FIRST YEAR OF OPERATION. ADJUST THE INSPECTION INTERVAL BASED ON PREVIOUS OBSERVATIONS OF SEDIMENT ACCUMULATION AND HIGH WATER ELEVATIONS.
2. CONDUCT JETTING AND VACTORING ANNUALLY OR WHEN INSPECTION SHOWS THAT MAINTENANCE IS NECESSARY.



4 MC-7200 ISOLATOR ROW PLUS DETAIL AND INSPECTION AND MAINTENANCE NOTES
SCALE: N.T.S.

	MATERIAL LOCATION	DESCRIPTION	AASHTO MATERIAL CLASSIFICATIONS	COMPACTION / DENSITY REQUIREMENT
D	**FINAL FILL:** FILL MATERIAL FOR LAYER 'D' STARTS FROM THE TOP OF THE 'C' LAYER TO THE BOTTOM OF FLEXIBLE PAVEMENT OR UNPAVED FINISHED GRADE ABOVE. NOTE THAT PAVEMENT SUBBASE MAY BE PART OF THE 'D' LAYER	ANY SOIL/ROCK MATERIALS, NATIVE SOILS, OR PER ENGINEER'S PLANS. CHECK PLANS FOR PAVEMENT SUBGRADE REQUIREMENTS.	N/A	PREPARE PER SITE DESIGN ENGINEER'S PLANS. PAVED INSTALLATIONS MAY HAVE STRINGENT MATERIAL AND PREPARATION REQUIREMENTS.
C	**INITIAL FILL:** FILL MATERIAL FOR LAYER 'C' STARTS FROM THE TOP OF THE EMBEDMENT STONE ('B' LAYER) TO 24" (600 mm) ABOVE THE TOP OF THE CHAMBER. NOTE THAT PAVEMENT SUBBASE MAY BE A PART OF THE 'C' LAYER.	GRANULAR WELL-GRADED SOIL/AGGREGATE MIXTURES, <35% FINES OR PROCESSED AGGREGATE. MOST PAVEMENT SUBBASE MATERIALS CAN BE USED IN LIEU OF THIS LAYER.	AASHTO M145[4] A-1, A-2-4, A-3 OR AASHTO M43[3] 3, 357, 4, 467, 5, 56, 57, 6, 67, 68, 7, 78, 8, 89, 9, 10	BEGIN COMPACTIONS AFTER 24" (600 mm) OF MATERIAL OVER THE CHAMBERS IS REACHED. COMPACT ADDITIONAL LAYERS IN 12" (300 mm) MAX LIFTS TO A MIN. 95% PROCTOR DENSITY FOR WELL GRADED MATERIAL AND 95% RELATIVE DENSITY FOR PROCESSED AGGREGATE MATERIALS.
B	**EMBEDMENT STONE:** FILL SURROUNDING THE CHAMBERS FROM THE FOUNDATION STONE ('A' LAYER) TO THE 'C' LAYER ABOVE.	CLEAN, CRUSHED, ANGULAR STONE	AASHTO M43[3] 3, 4	
A	**FOUNDATION STONE:** FILL BELOW CHAMBERS FROM THE SUBGRADE UP TO THE FOOT (BOTTOM) OF THE CHAMBER.	CLEAN, CRUSHED, ANGULAR STONE	AASHTO M43[3] 3, 4	PLATE COMPACT OR ROLL TO ACHIEVE A FLAT SURFACE.[2,3]

PLEASE NOTE:
1. THE LISTED AASHTO DESIGNATIONS ARE FOR GRADATIONS ONLY. THE STONE MUST ALSO BE CLEAN, CRUSHED, ANGULAR. FOR EXAMPLE, A SPECIFICATION FOR #4 STONE WOULD STATE: "CLEAN, CRUSHED, ANGULAR NO. 4 (AASHTO M43) STONE".
2. STORMTECH COMPACTION REQUIREMENTS ARE MET FOR 'A' LOCATION MATERIALS WHEN PLACED AND COMPACTED IN 9" (230 mm) (MAX) LIFTS USING TWO FULL COVERAGES WITH A VIBRATORY COMPACTOR.
3. WHERE INFILTRATION SURFACES MAY BE COMPROMISED BY COMPACTION, FOR STANDARD DESIGN LOAD CONDITIONS, A FLAT SURFACE MAY BE ACHIEVED BY RAKING OR DRAGGING WITHOUT COMPACTION EQUIPMENT. FOR SPECIAL LOAD DESIGNS, CONTACT STORMTECH FOR COMPACTION REQUIREMENTS.
4. ONCE LAYER 'C' IS PLACED, ANY SOIL/MATERIAL CAN BE PLACED IN LAYER 'D' UP TO THE FINISHED GRADE.



NOTES:
1. CHAMBERS SHALL MEET THE REQUIREMENTS OF ASTM F2418, "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS" CHAMBER CLASSIFICATION 60x101
2. MC-7200 CHAMBERS SHALL BE DESIGNED IN ACCORDANCE WITH ASTM F2787 "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
3. PERIMETER STONE MUST BE EXTENDED HORIZONTALLY TO THE EXCAVATION WALL FOR BOTH VERTICAL AND SLOPED EXCAVATION WALLS.
4. REQUIREMENTS FOR HANDLING AND INSTALLATION:
   - TO MAINTAIN THE WIDTH OF CHAMBERS DURING SHIPPING AND HANDLING, CHAMBERS SHALL HAVE INTEGRAL, INTERLOCKING STACKING LUGS.
   - TO ENSURE A SECURE JOINT DURING INSTALLATION AND BACKFILL, THE HEIGHT OF THE CHAMBER JOINT SHALL NOT BE LESS THAN 3".
   - TO ENSURE THE INTEGRITY OF THE ARCH SHAPE DURING INSTALLATION, a) THE ARCH STIFFNESS CONSTANT SHALL BE GREATER THAN OR EQUAL TO 450 LBS/FT/% AND b) TO RESIST CHAMBER DEFORMATION DURING INSTALLATION AT ELEVATED TEMPERATURES (ABOVE 73° F / 23° C), CHAMBERS SHALL BE PRODUCED FROM REFLECTIVE GOLD OR YELLOW COLORS.

2 ACCEPTABLE FILL MATERIALS: STORMTECH MC-7200 CHAMBER SYSTEM
SCALE: N.T.S.

MC-7200 STORMTECH CHAMBER SPECIFICATIONS

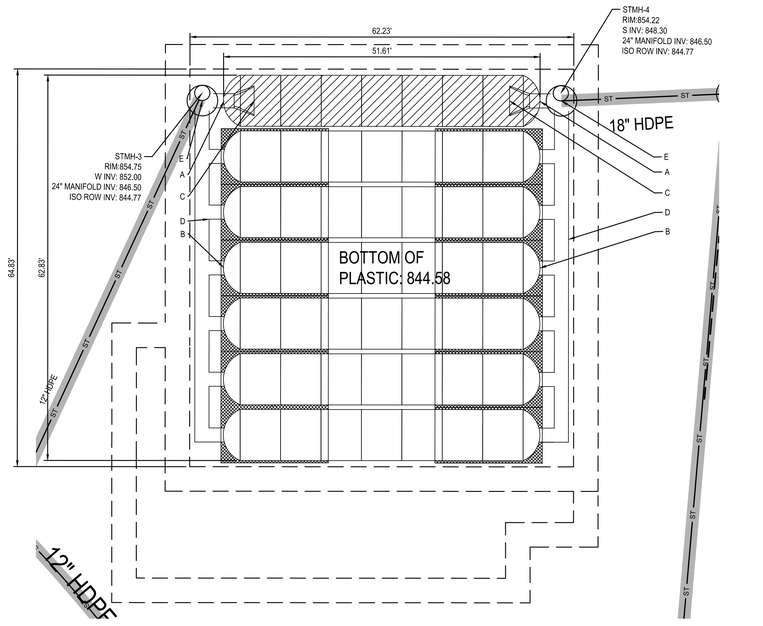
1. CHAMBERS SHALL BE STORMTECH MC-7200.
2. CHAMBERS SHALL BE ARCH-SHAPED AND SHALL BE MANUFACTURED FROM VIRGIN, IMPACT-MODIFIED POLYPROPYLENE COPOLYMERS.
3. CHAMBERS SHALL MEET THE REQUIREMENTS OF ASTM F2418-16a, "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS" CHAMBER CLASSIFICATION 45x76 DESIGNATION SS.
4. CHAMBER ROWS SHALL PROVIDE CONTINUOUS, UNOBSTRUCTED INTERNAL SPACE WITH NO INTERNAL SUPPORTS THAT WOULD IMPEDE FLOW OR LIMIT ACCESS FOR INSPECTION.
5. THE STRUCTURAL DESIGN OF THE CHAMBERS, THE STRUCTURAL BACKFILL, AND THE INSTALLATION REQUIREMENTS SHALL ENSURE THAT THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, SECTION 12.12, ARE MET FOR: 1) LONG-DURATION DEAD LOADS AND 2) SHORT-DURATION LIVE LOADS, BASED ON THE AASHTO DESIGN TRUCK WITH CONSIDERATION FOR IMPACT AND MULTIPLE VEHICLE PRESENCES.
6. CHAMBERS SHALL BE DESIGNED, TESTED AND ALLOWABLE LOAD CONFIGURATIONS DETERMINED IN ACCORDANCE WITH ASTM F2787, "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS". LOAD CONFIGURATIONS SHALL INCLUDE: 1) INSTANTANEOUS (<1 MIN) AASHTO DESIGN TRUCK LIVE LOAD ON MINIMUM COVER 2) MAXIMUM PERMANENT (75-YR) COVER LOAD AND 3) ALLOWABLE COVER WITH PARKED (1-WEEK) AASHTO DESIGN TRUCK.
7. REQUIREMENTS FOR HANDLING AND INSTALLATION:
   - TO MAINTAIN THE WIDTH OF CHAMBERS DURING SHIPPING AND HANDLING, CHAMBERS SHALL HAVE INTEGRAL, INTERLOCKING STACKING LUGS.
   - TO ENSURE A SECURE JOINT DURING INSTALLATION AND BACKFILL, THE HEIGHT OF THE CHAMBER JOINT SHALL NOT BE LESS THAN 3".
   - TO ENSURE THE INTEGRITY OF THE ARCH SHAPE DURING INSTALLATION, a) THE ARCH STIFFNESS CONSTANT AS DEFINED IN SECTION 6.2.8 OF ASTM F2418 SHALL BE GREATER THAN OR EQUAL TO 500 LBS/IN/IN. AND b) TO RESIST CHAMBER DEFORMATION DURING INSTALLATION AT ELEVATED TEMPERATURES (ABOVE 73° F / 23° C), CHAMBERS SHALL BE PRODUCED FROM REFLECTIVE GOLD OR YELLOW COLORS.
8. ONLY CHAMBERS THAT ARE APPROVED BY THE SITE DESIGN ENGINEER WILL BE ALLOWED, UPON REQUEST BY THE SITE DESIGN ENGINEER OR OWNER, THE CHAMBER MANUFACTURER SHALL SUBMIT A STRUCTURAL EVALUATION FOR APPROVAL BEFORE DELIVERING CHAMBERS TO THE PROJECT SITE AS FOLLOWS:
   - THE STRUCTURAL EVALUATION SHALL BE SEALED BY A REGISTERED PROFESSIONAL ENGINEER.
   - THE STRUCTURAL EVALUATION SHALL DEMONSTRATE THAT THE SAFETY FACTORS ARE GREATER THAN OR EQUAL TO 1.95 FOR DEAD LOAD AND 1.75 FOR LIVE LOAD, THE MINIMUM REQUIRED BY ASTM F2787 AND BY SECTIONS 3 AND 12.12 OF THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS FOR THERMOPLASTIC PIPE.
   - THE TEST DERIVED CREEP MODULUS AS SPECIFIED IN ASTM F2418 SHALL BE USED FOR PERMANENT DEAD LOAD DESIGN EXCEPT THAT IT SHALL BE THE 75-YEAR MODULUS USED FOR DESIGN.
9. CHAMBERS AND END CAPS SHALL BE PRODUCED AT AN ISO 9001 CERTIFIED MANUFACTURING FACILITY.

PROPOSED LAYOUT		CONCEPTUAL ELEVATIONS		PART TYPE	ITEM ON LAYOUT	DESCRIPTION	INVERT*	MAX FLOW
49	STORMTECH MC-7200 CHAMBERS	MAXIMUM ALLOWABLE GRADE ABOVE STONE:	856.58	PREFABRICATED END CAP	A	24" BOTTOM CORED END CAP; PART#: MC7200EPP24B / TYP OF ALL 24" BOTTOM CONNECTIONS AND ISOLATOR PLUS ROWS	2.26"	
18	STORTECH MC-7200 END CAPS	MINIMUM ALLOWABLE GRADE ABOVE STONE:	851.58					
12	STONE ABOVE (in)	TOP OF STONE:	851.58	PREFABRICATED END CAP	B	24" TOP CORED END CAP; PART#: MC7200EPP18T / TYP OF ALL 24" TOP CONNECTIONS	23.05"	
9	STONE BELOW (in)	TOP OF MC-7200 CHAMBER:	849.58	FLAMP	C	INSTALL FLAMP ON 24" ACCESS PIPE / PART#: MC720024RAMP		
40	STONE VOID	24" x 24" TOP MANIFOLD INVERT:	846.50	MANIFOLD	D	24" x 24" TOP MANIFOLD; ADS N-12	23.05"	
16397	INSTALLED SYSTEM VOLUME (CF) (PERIMETER STONE INCLUDED) (COVER STONE INCLUDED) (BASE STONE INCLUDED)	BOTTOM OF MC-7200 CHAMBER:	844.75	CONCRETE STRUCTURE	E	PRECAST CONCRETE STORM MANHOLE		
		BOTTOM OF STONE:	844.58					
4034	SYSTEM AREA (SF)		843.83					
406.1	SYSTEM PERIMETER (ft)							

ISOLATOR ROW PLUS (SEE DETAIL)

PLACE MINIMUM 17.50' OF ADSPLUS175 WOVEN GEOTEXTILE OVER BEDDING STONE AND UNDERNEATH CHAMBER FEET FOR SCOUR PROTECTION AT ALL CHAMBER INLET ROWS

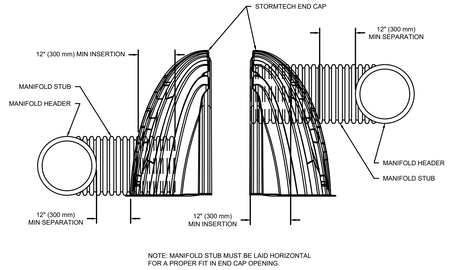
Perimeter



NOTES
1. DUE TO THE ADAPTATION OF THIS CHAMBER SYSTEM TO SPECIFIC SITE AND DESIGN CONSTRAINTS, IT MAY BE NECESSARY TO CUT AND COUPLE ADDITIONAL PIPE TO STANDARD MANIFOLD COMPONENTS IN THE FIELD.

SCALE IN FEET
0 5 10 20 30
SCALE: 1" = 10'

3 MC-7200 PLANVIEW BASEBID LAYOUT
SCALE: N.T.S.



NOTE: MANIFOLD STUB MUST BE LAID HORIZONTAL FOR A PROPER FIT IN END CAP OPENING.

1 MC-SERIES END CAP INSERTION DETAIL
SCALE: N.T.S.

IMPORTANT - NOTES FOR THE BIDDING AND INSTALLATION OF MC-7200 CHAMBER SYSTEM

1. STORMTECH MC-7200 CHAMBERS SHALL NOT BE INSTALLED UNTIL THE MANUFACTURER'S REPRESENTATIVE HAS COMPLETED A PRE-CONSTRUCTION MEETING WITH THE INSTALLERS.
2. STORMTECH MC-3500 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH MC-7200 CHAMBER INSTALLATION GUIDE".
3. CHAMBERS ARE NOT TO BE BACKFILLED WITH A DOZER OR AN EXCAVATOR SITUATED OVER THE CHAMBERS. STORMTECH RECOMMENDS 3 BACKFILL METHODS:
   - STONESHOOTER LOCATED OFF THE CHAMBER BED.
   - BACKFILL AS ROWS ARE BUILT USING AN EXCAVATOR ON THE FOUNDATION STONE OR SUBGRADE.
   - BACKFILL FROM OUTSIDE THE EXCAVATION USING A LONG BOOM HOE OR EXCAVATOR.
4. THE FOUNDATION STONE SHALL BE LEVELED AND COMPACTED PRIOR TO PLACING CHAMBERS.
5. JOINTS BETWEEN CHAMBERS SHALL BE PROPERLY SEATED PRIOR TO PLACING STONE.
6. MAINTAIN MINIMUM - 9" (230 mm) SPACING BETWEEN THE CHAMBER ROWS.
7. INLET AND OUTLET MANIFOLDS MUST BE INSERTED A MINIMUM OF 12" (300 mm) INTO CHAMBER END CAPS.
8. EMBEDMENT STONE SURROUNDING CHAMBERS MUST BE A CLEAN, CRUSHED, ANGULAR STONE MEETING THE AASHTO M43 DESIGNATION OF #3 OR #4.
9. STONE MUST BE PLACED ON THE TOP CENTER OF THE CHAMBER TO ANCHOR THE CHAMBERS IN PLACE AND PRESERVE ROW SPACING.
10. THE CONTRACTOR MUST REPORT ANY DISCREPANCIES WITH CHAMBER FOUNDATION MATERIALS BEARING CAPACITIES TO THE SITE DESIGN ENGINEER.
11. ADS RECOMMENDS THE USE OF "FLEXSTORM CATCH IT" INSERTS DURING CONSTRUCTION FOR ALL INLETS TO PROTECT THE SUBSURFACE STORMWATER MANAGEMENT SYSTEM FROM CONSTRUCTION SITE RUNOFF.

NOTES FOR CONSTRUCTION EQUIPMENT

STORMTECH MC-7200 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "MC-7200 CHAMBER INSTALLATION GUIDE".

12. THE USE OF EQUIPMENT OVER MC-7200 CHAMBERS IS LIMITED:
    - NO EQUIPMENT IS ALLOWED ON BARE CHAMBERS.
    - NO RUBBER TIRED LOADER, DUMP TRUCK, OR EXCAVATORS ARE ALLOWED UNTIL PROPER FILL DEPTHS ARE REACHED IN ACCORDANCE WITH THE "STORMTECH MC-7200 CHAMBER INSTALLATION GUIDE".
    - WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT CAN BE FOUND IN THE "STORMTECH MC-7200 CHAMBER INSTALLATION GUIDE".
13. FULL 36" (900 mm) OF STABILIZED COVER MATERIALS OVER THE CHAMBERS IS REQUIRED FOR DUMP TRUCK TRAVEL OR DUMPING.

USE OF A DOZER TO PUSH EMBEDMENT STONE BETWEEN THE ROWS OF CHAMBERS MAY CAUSE DAMAGE TO CHAMBERS AND IS NOT AN ACCEPTABLE BACKFILL METHOD. ANY CHAMBERS DAMAGED BY USING THE "DUMP AND PUSH" METHOD ARE NOT COVERED UNDER THE STORMTECH STANDARD WARRANTY.

CONTACT STORMTECH AT 1-888-892-2694 WITH ANY QUESTIONS ON INSTALLATION REQUIREMENTS OR WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT.

STATE OF NEW YORK
TIMOTHY KANE
081, 080905
LICENSED PROFESSIONAL ENGINEER
EXP. 11/30/2023

DRAWN BY: SSV
CHECKED BY: LG
DATE: 4/4/2022
SCALE: AS NOTED

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#	DATE:	DESCRIPTION OF REVISION:	BY:
1	2/3/2023	ISSUE FOR BID	
2	2/16/2023	ADDENDUM 1	

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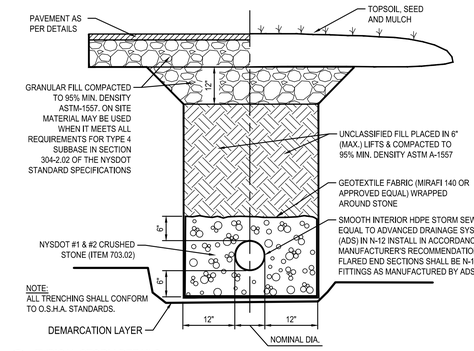
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2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

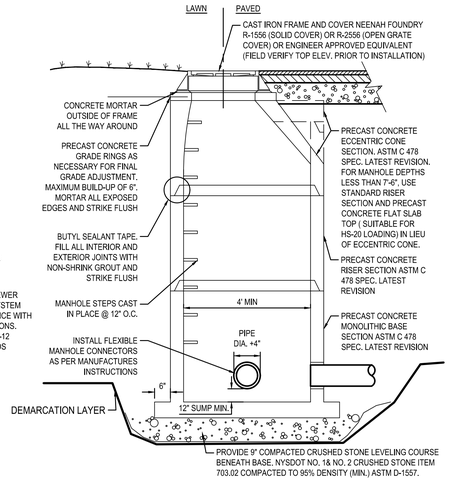
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PROJECT NO: 2012-238

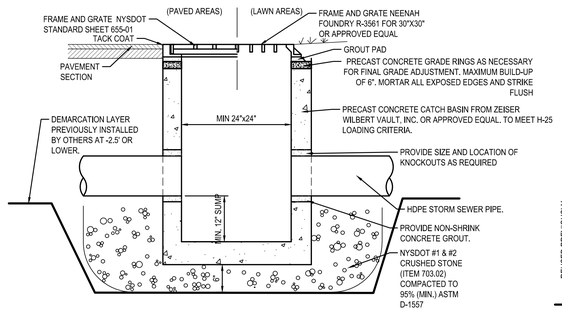
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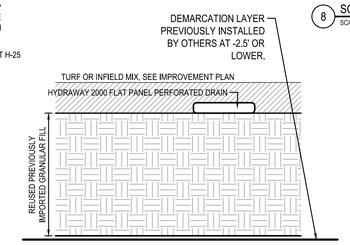
12 TYPICAL STORM DETAILS
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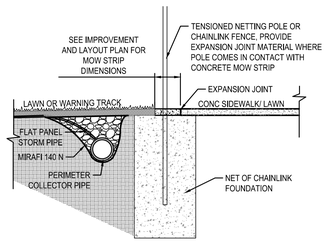
11 PRECAST CONCRETE STORM MANHOLE
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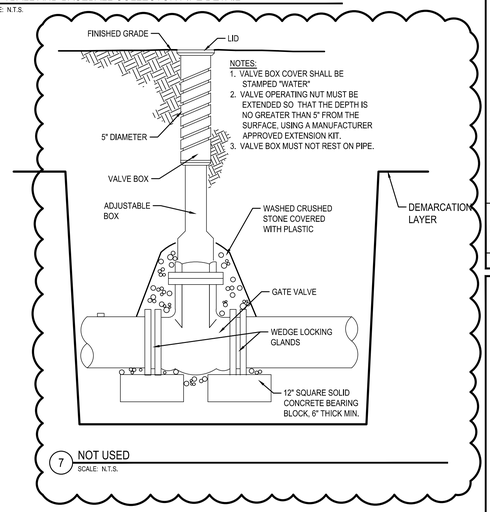
10 CATCH BASIN DETAIL
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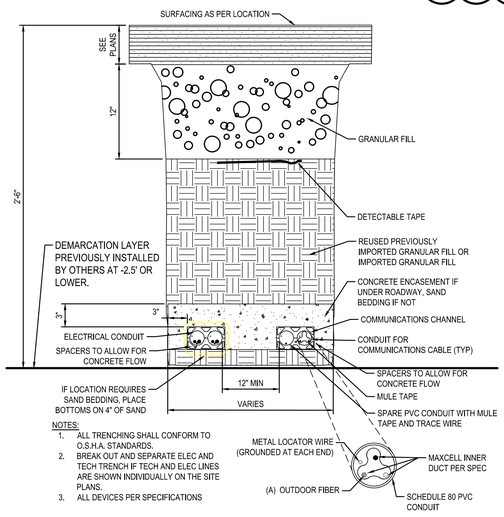
9 HYDRAWAY DRAINAGE SYSTEM AT INFIELD MIX DETAIL
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8 SOFTBALL AND BASEBALL COLLECTOR PIPE DETAIL
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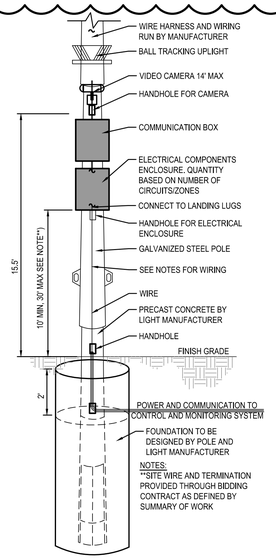


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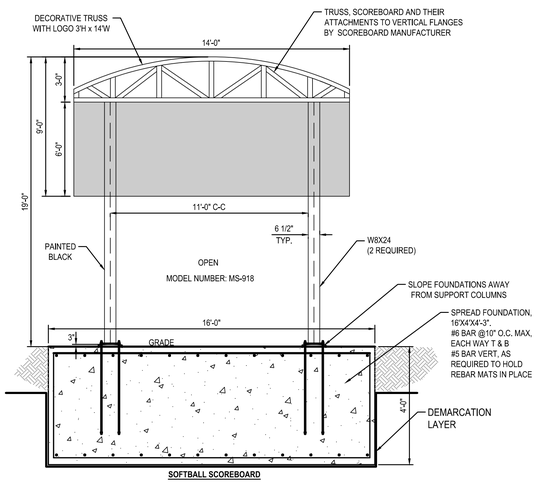


5 ELECTRICAL AND TECHNOLOGY COMBINED TRENCH DETAIL
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6 NOT USED
SCALE: N.T.S.

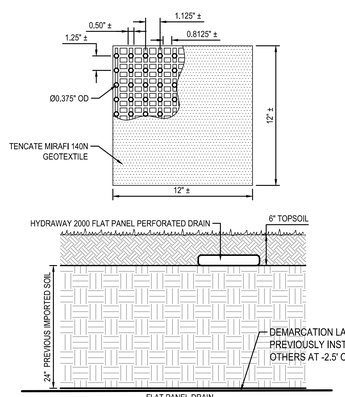


4 SPORTS LIGHTING DETAIL
SCALE: N.T.S.



3 SOFTBALL SCOREBOARD DETAIL
SCALE: N.T.S.

2 NOT USED
SCALE: N.T.S.



1 HYDRAWAY DRAINAGE SYSTEM DETAIL
SCALE: N.T.S.

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STATE OF NEW YORK TIMOTHY KANE STILL 090985 LICENSED PROFESSIONAL ENGINEER
EXP. 11/30/2023

DRAWN BY: SSV
CHECKED BY: LG
DATE: 4/4/2022
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#	DESCRIPTION OF REVISION:	DATE:
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2	ADDENDUM 1	2/16/2023

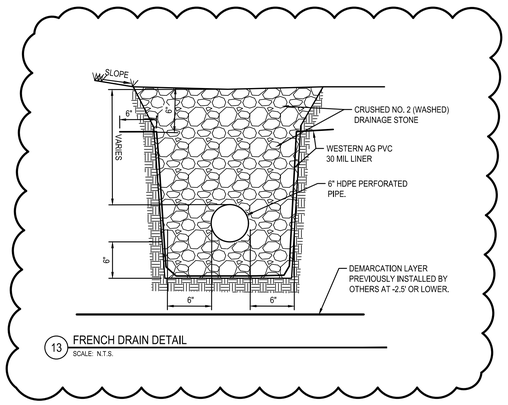
SITE DETAILS

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

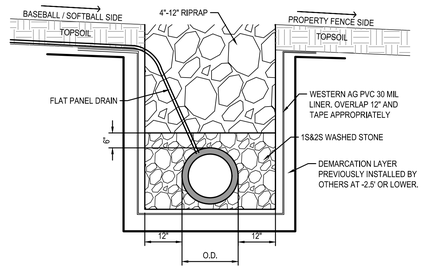
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PROJECT NO: 2012-238

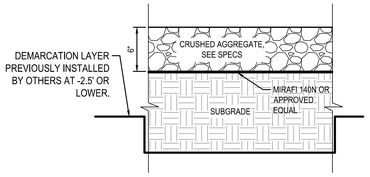
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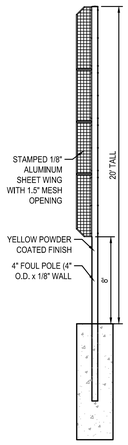
13 FRENCH DRAIN DETAIL
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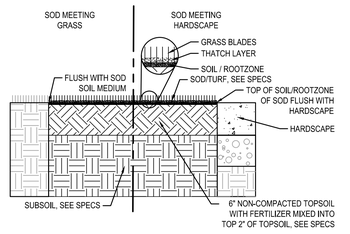
12 PERFORATED COLLECTOR PIPE WITH LINER
SCALE: 1" = 10'



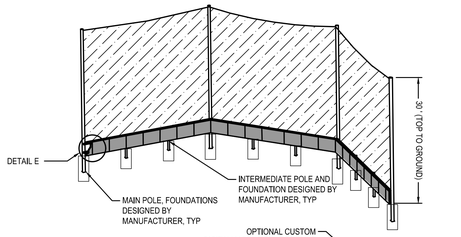
11 WARNING TRACK
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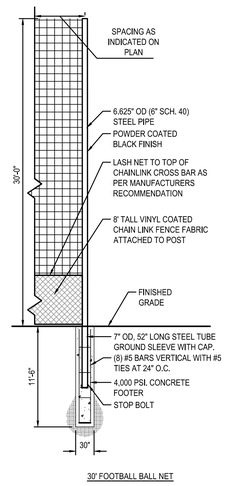
10 FIXED FOUL POLE (20') DETAIL
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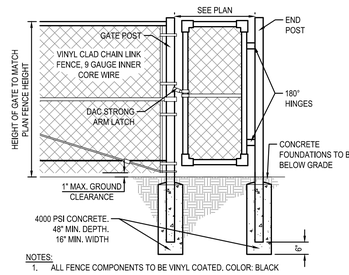
9 SODDED ATHLETIC FIELD
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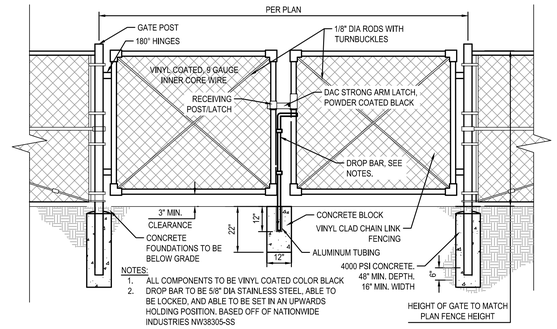
8 30' TALL TENSIONED NET BACKSTOP WITH INTEGRATED WALL PAD
SCALE: 1" = 10'



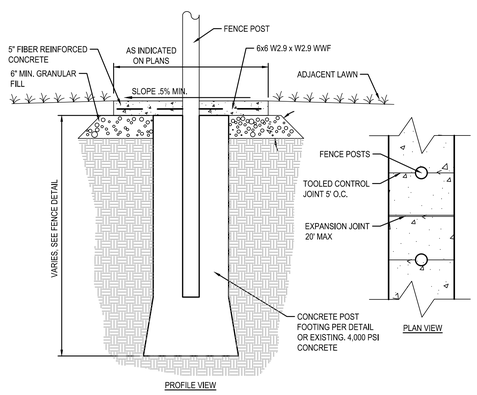
7 BALL NETTING
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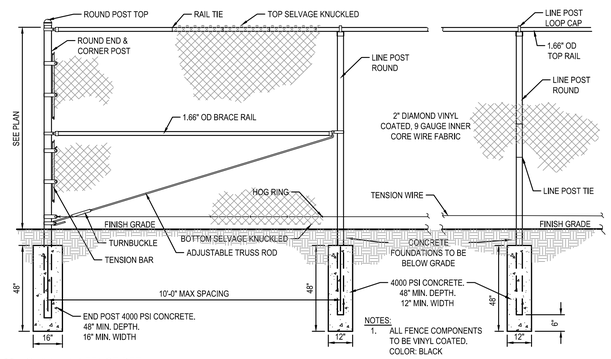
6 CHAINLINK FENCE GATE
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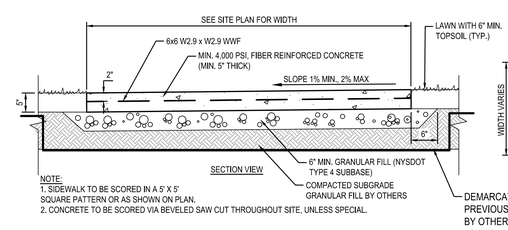
5 DOUBLE SWING GATE DETAIL
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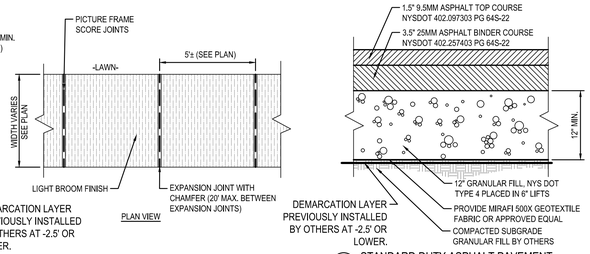
4 CONCRETE MOW STRIP UNDER FENCE
SCALE: N.T.S.



3 CHAIN LINK FENCE DETAIL
SCALE: N.T.S.



2 CONCRETE SIDEWALK DETAIL
SCALE: N.T.S.



1 STANDARD DUTY ASPHALT PAVEMENT
SCALE: N.T.S.

HUNT ENGINEERS | ARCHITECTS | SURVEYORS
HORSEHEADS, NY · 607 - 358 - 1000 ROCHESTER, NY · 585 - 327 - 7949 TOWANDA, PA · 570 - 265 - 4868

SITE DETAILS

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

L6.3

PROJECT NO: 2012-238

EHS: 07-56-00-01-0-016-026; Fieldhouse #1: 07-56-00-01-2-044-003; Press Box @ Baseball: 07-56-00-01-7-082-001; Press Box @ Softball: 07-56-00-01-7-083-001

STATE OF NEW YORK
TIMOTHY KANE SHELDON
NO. 080085
LICENSED PROFESSIONAL ENGINEER
EXP. 11/30/2023

DRAWN BY:	SSV
CHECKED BY:	LG
DATE:	4/4/2022
SCALE:	AS NOTED

Copyright 2022

#	DATE:	DESCRIPTION OF REVISION:	BY:
1	2/3/2023	ISSUE FOR BID	
2	2/16/2023	ADDENDUM 1	

IT IS A VIOLATION OF THE LAW FOR ANY PERSON TO MAKE UNAUTHORIZED ALTERATIONS OR ADDITIONS TO PLANS BEARING A LICENSED ENGINEER'S, ARCHITECT'S OR SURVEYOR'S SEAL.

ATTACHMENT 4

HUNT ENGINEERS | ARCHITECTS | SURVEYORS

PAGE NO.

JOB NO. **Design Infiltration Testing Log**

SHEET NO. 1 OF 3

CALCULATED BY PH DATE 1/25/2023

CHECKED BY DATE

PROJECT: 2012.238

Design Infiltration Testing Log

Note: All measurments were taken at the top of pipe.

Location: Test Area #1

Depth:

Top of existing ground 4' into bottom of test pit

Test Hole #1

Depth (Inch)

Test #1	Test #2	Test #3	Test #4	Duration (Minutes)
---	---	---	---	1
---	---	---	---	2
---	---	---	---	3
13.50	8.00	5.75	5.50	5
18.25	12.50	10.00	9.50	10
---	---	---	---	15
25.25	16.50	15.25	14.50	20
---	---	---	---	25
30.00	20.25	19.00	18.25	30
---	---	---	---	33
---	---	---	---	35
---	---	---	---	38
---	23.75	22.50	22.00	40
---	---	---	---	45
---	26.75	25.50	25.00	50
---	---	---	---	55
---	29.25	28.25	27.50	60



Test pit material consisted of fine sand

Avg Depth: 30 Inches

Average Infiltration Rate: 25.63 Inches/Hour

HUNT ENGINEERS | ARCHITECTS | SURVEYORS

PAGE NO.

JOB NO. **Design Infiltration Testing Log**

SHEET NO. 2 OF 3

CALCULATED BY PH DATE 1/25/2023

CHECKED BY DATE

PROJECT:

Design Infiltration Testing Log

Note: All measurments were taken at the top of pipe.

Location: Test Area #2

Depth:

Top of existing ground 5' into bottom of test pit

Test Hole #1

Depth (Inch)

Test #1	Test #2	Test #3	Test #4	Duration (Minutes)
---	---	---	---	1
---	---	---	---	2
---	---	---	---	3
5.50	4.00	3.50	3.00	5
9.00	7.75	6.75	5.75	10
---	---	---	---	15
14.75	13.00	12.13	11.25	20
---	---	---	---	25
20.50	18.75	18.25	16.75	30
---	---	---	---	33
---	---	---	---	35
---	---	---	---	38
27.00	24.25	23.50	22.00	40
---	---	---	---	45
30.00	29.75	28.83	27.00	50
---	30.00	30.00	---	55
30.00	30.00	30.00	30.00	60



Test pit material consisted of Coarse sand

Avg Depth: 30 Inches

Average Infiltration Rate: 30.00 Inches/Hour

HUNT ENGINEERS | ARCHITECTS | SURVEYORS

PAGE NO.

JOB NO. **Design Infiltration Testing Log**

SHEET NO. 3 OF 3

CALCULATED BY PH DATE 1/25/2023

CHECKED BY DATE

PROJECT:

Design Infiltration Testing Log

Note: All measurments were taken at the top of pipe.

Location: Test Area #3

Depth:

Top of existing ground 5' into bottom of test pit

Test Hole #1

Depth (Inch)

Test #1	Test #2	Test #3	Test #4	Duration (Minutes)
---	---	---	---	1
---	---	---	---	2
30.00	---	---	---	3
---	10.00	1.25	1.00	5
---	13.50	2.25	2.00	10
---	---	---	---	15
---	17.00	4.25	3.88	20
---	---	---	---	25
---	20.00	6.25	5.75	30
---	---	---	---	33
---	---	---	---	35
---	---	---	---	38
---	22.00	8.25	7.75	40
---	---	---	---	45
---	24.00	10.25	9.75	50
---	---		---	55
	26.00	12.25	11.75	60



Test pit material consisted of Coarse sand

Avg Depth: 30 Inches

Projected Infiltration Rate: 20.00 Inches/Hour

From: Zappia, Kaleigh M (DEC) <Kaleigh.Zappia@dec.ny.gov>
Sent: Tuesday, September 19, 2023 3:21 PM
To: Aron Krasnopoler <AKrasnopoler@Geosyntec.com>
Cc: Etter, Terry R. <terry.etter@unisys.com>; Jen Huha <JHuha@Geosyntec.com>; Kaitlin Ouverson <KOuverson@Geosyntec.com>; Miranda Stelmach <MStelmach@Geosyntec.com>; Amanda McNally <AMcNally@Geosyntec.com>; Lawrence Endicott <larry.endicott@keller-na.com>; Kyle Cunningham <kyle.cunningham@reconservices.com>; Jordyn Confer <jconfer@edgerinc.com>; Magliocca, Joseph <JMAGLIOCCA@elmiracityschools.com>; Andrew Millspaugh <Andrew.Millspaugh@sterlingenvironmental.com>; Amanda Castignetti <Amanda.Castignetti@SterlingEnvironmental.com>; Cyr, Scott <cyrs@hunt-eas.com>; Grasmeyer, Luke <grasmeyerl@hunt-eas.com>; mdunn <mdunn@buildwelliver.com>; Mike Fulkerson <mfulkerson@buildwelliver.com>; Aubri York <AMosier@buildwelliver.com>; david.pratt@dec.ny.gov; Bogardus, Sara (HEALTH) <Sara.Bogardus@health.ny.gov>; McCartney, W Scott <w.scott.mccartney@wsp.com>; Bonsteel, Nicole <nicole.bonsteel@wsp.com>; Howe, Alexander <alexander.howe@wsp.com>; Whelan, Vincent <vincent.whelan@wsp.com>; brandon.glowark <brandon.glowark@wsp.com>; Fizzano, Thomas <thomas.fizzano@wsp.com>; Granato, Donald <donald.granato@wsp.com>
Subject: RE: NYSDEC #c808022 - ISMP EWP Notification - NAF Electrical Restoration

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. If you have any suspicion, please confirm with the sender verbally that this email is authentic. If you suspect fraud, click "Phish Alert Report."

Hi Aron,

The Agency has completed its review of the ISMP EWP Notification/Work Plan for NAF Electrical Restoration, dated September 8, 2023, and provides **authorization to proceed with the following comment and contingency** and with acknowledgment and receipt of the following:

1. Backfill completed at risk may require additional actions to meet IRM objectives including a two-foot soil cover.

2. Provide a specification sheet for the rip rap material and/or documentation stating which PennDOT specification the rip rap material meets.

Please provide a schedule for the work activities and reporting of completion/site restoration and contact me if you have any questions.

Thank-you,

Kaleigh Zappia
Assistant Engineer (Environmental), Division of Environmental Remediation
New York State Department of Environmental Conservation
6274 East Avon-Lima Road, Avon, NY 14414
P: (585) 226-5351 | F: (585) 226-8139 | kaleigh.zappia@dec.ny.gov
www.dec.ny.gov | | |

From: Aron Krasnopoler <AKrasnopoler@Geosyntec.com>
Sent: Friday, September 8, 2023 12:02 PM
To: Zappia, Kaleigh M (DEC) <Kaleigh.Zappia@dec.ny.gov>; Pratt, David (DEC) <david.pratt@dec.ny.gov>; Bogardus, Sara (HEALTH) <Sara.Bogardus@health.ny.gov>; McCartney, W Scott <w.scott.mccartney@wsp.com>; Bonsteel, Nicole <nicole.bonsteel@wsp.com>; Howe, Alexander <alexander.howe@wsp.com>; Whelan, Vincent <vincent.whelan@wsp.com>; brandon.glowark <brandon.glowark@wsp.com>; Fizzano, Thomas <thomas.fizzano@wsp.com>; Granato, Donald <donald.granato@wsp.com>
Cc: Etter, Terry R. <terry.etter@unisys.com>; Jen Huha <JHuha@Geosyntec.com>; Kaitlin Ouverson <KOuverson@Geosyntec.com>; Miranda Stelmach <MStelmach@Geosyntec.com>; Amanda McNally <AMcNally@Geosyntec.com>; Lawrence Endicott <larry.endicott@keller-na.com>; Kyle Cunningham <kyle.cunningham@reconservices.com>; Jordyn Confer <jconfer@edgerinc.com>; Magliocca, Joseph <JMAGLIOCCA@elmiracityschools.com>; Andrew Millspaugh <Andrew.Millspaugh@sterlingenvironmental.com>; Amanda.Castignetti@SterlingEnvironmental.com; Cyr, Scott <cyrs@hunt-eas.com>; Grasmeyer, Luke <grasmeyerl@hunt-eas.com>; mdunn <mdunn@buildwelliver.com>; Mike Fulkerson <mfulkerson@buildwelliver.com>; Aubri York <AMosier@buildwelliver.com>
Subject: NYSDEC #c808022 - ISMP EWP Notification - NAF Electrical Restoration

ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders or unexpected emails.

Dear Kaleigh,

On behalf of Unisys Corporation, please find attached an ISMP EWP notification for intrusive work in native soils as part of restoration of electrical service to the EHS baseball sports lighting. Native soils will be encountered to restore electrical service to the right field light pole. Upon Agency approval, an ISMP activity log will be submitted for this work.

Best Regards,
Aron

Aron Krasnopoler, Ph. D., P.E. (MD, NY)
Senior Engineer

10211 Wincopin Circle, 4th Floor
Columbia, MD 21044
Phone: 410-381-4333
Fax: 410-381-4499
Mobile: 202-550-7724

www.geosyntec.com

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Columbia, Maryland 21044
PH 410.381.4333
FAX 410.381.4499
www.geosyntec.com

8 September 2023

Ms. Kaleigh Zappia
New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 8
6274 East Avon-Lima Road
Avon, New York 14414-9519

Subject: **ISMP EWP Notification/Work Plan – Northern Athletic Fields Electrical Restoration**
Former Sperry Remington Site – North Portion (#c808022)
777 South Main Street, City of Elmira, Chemung County, NY

Dear Ms. Zappia:

On behalf of Unisys Corporation (Unisys), Geosyntec Consultants, Inc. and its New York engineering affiliate, B & B Engineers and Geologists of New York, P.C. (collectively, Geosyntec) are submitting this Excavation Work Plan (EWP) notification/work plan of ground intrusive work for restoration of electrical service at the Former Sperry Remington Site – North Portion (Site #c808022) (Site) in Elmira, New York in accordance with the interim Site Management Plan (ISMP). The Site is located at 777 South Main Street in Elmira, Chemung County, New York on the Elmira High School (EHS) property.

Restoration of the EHS Northern Athletic Fields (NAF) including the EHS baseball field, softball field and practice field, are planned following completion of remedial construction under Interim Remedial Measure (IRM) #5, Amendment #2 (IRM #5A2). A NAF restoration design prepared by Marathon Engineering (Marathon) and SWBR was submitted with IRM #5A2 in November 2021 and was updated to incorporate elements of the ECSD master plan capital improvements for the NAF in a revised Addendum #9 to IRM #5A2 on 11 August 2023. While excavation for installation of electrical conduit will be primarily within and above the IRM #5A2 Engineering Control (EC) soil cover system, Unisys has identified an area adjacent to the baseball right field light pole which will require excavation of native soils (**Figure 1**). Ground intrusive activities that are not part of the IRM #5A2 design are required to be performed in accordance with the EWP, Appendix G of the ISMP. The format and content of this notification are based on the requirements provided in Section G-1 of the EWP.

DESCRIPTION OF WORK TO BE COMPLETED

The proposed work will be excavation for the restoration of electrical service to the baseball right field light poles as shown on **Figure 1**. Electrical restoration plans were designed by Marathon Engineering and modified by the electrical subcontractor for constructability (**Attachment 1**). Native soils were left in place around the right field light pole at the direction of the light pole installer in order to maintain structural integrity. Installation of a pull box and conduit to the light pole will require excavation of native soils to an anticipated depth of approximately two feet below final grade. Installation of the pull box and conduit will proceed following collection of post-excavation confirmation samples to document soil quality (i.e., documentation samples) and an as-built survey by a NYS licensed surveyor will be performed. Geotextile

fabric will be placed as demarcation within areas of uncharacterized soils with analytical results pending. Soil sample locations and elevations will be surveyed by a NYS licensed surveyor. The ISMP excavation will then be backfilled with imported fill. Final restoration will include the placement of rip rap stone above the adjacent stormwater collector trench (**Attachment 1**).

SUMMARY OF ENVIRONMENTAL CONDITIONS

The proposed work area is within IRM #5A2 remedial excavations as shown on **Figure 1**. Soil cover quality data was collected for native soils that remained in place around the light pole to maintain structural integrity. Based on data from the IRM #5A2 confirmation sampling and the IRM pre-design investigations, (See maps and tables provided in **Attachment 2**), soils outside the limit of the completed excavations may have COPCs above subsurface Soil Management Objectives (SMOs), i.e., COPC concentrations above Restricted-Residential Soil Cleanup Objectives (SCOs). As presented on **Figure 1**, approximately one cubic yard of native soil will be excavated to install the electrical connections to the light pole.

SCHEDULE

This work plan constitutes the notification to NYSDEC for ground intrusive work, as required by the EWP. Excavations will be coordinated with NAF restoration activities upon receipt of Agency Notice to Proceed. An ISMP activity log will be submitted with an updated schedule for intrusive work.

APPLICABLE COMPONENTS OF EWP

The following is a list of the sections of the EWP addressed in this notification and the party responsible for each work item.

Applicable	EWP Section	Description of Work	Responsibility
X	G-1	Notification to the NYSDEC	Geosyntec
X	G-2	Roles and Responsibilities	Geosyntec
X	G-3	Soil Screening Methods	Geosyntec
X	G-4	Soil Staging Methods	Geosyntec
X	G-5	Materials Excavation and Load-Out	Unisys
X	G-6	Materials Transport Off-Site	Unisys
X	G-7	Materials Disposal Off-Site	Unisys
X	G-8	Materials Reuse On-Site	N/A
X	G-9	Confirmation Sampling	Geosyntec
X	G-10	Fluids Management	Geosyntec
X	G-11	Cover System Restoration	Unisys
X	G-12	Backfill from Off-Site Sources	Geosyntec
X	G-13	Stormwater Pollution Prevention	Geosyntec
X	G-14	Excavation Contingency and Dewatering Plan	Geosyntec
X	G-15	Community Air Monitoring Plan	Geosyntec
NA	G-16	Odor Control Plan	N/A
X	G-17	Dust Control Plan	Geosyntec
NA	G-18	Other Nuisances	N/A
X	G-19	Access Controls	Geosyntec

A description of how the proposed work will conform with each applicable section of the EWP is provided in the following sections.

Notification (EWP G-1)

This Notification/Work Plan was prepared by Geosyntec, environmental consultant for Unisys. Information contained herein primarily was obtained from previous IRM work plans, IRM as-built information and plans provided by Marathon and HUNT. This Notification/Work Plan for electrical restoration excavation constitutes the notification to the NYSDEC required by Section G-1 of the ISMP/EWP.

Roles and Responsibilities (EWP G-2)

Per Section G-2 of the ISMP/EWP, a Qualified Environmental Professional (QEP) will be required and responsible for any ISMP-related monitoring and compliance during ground intrusive work at the Site below the soil cover system. The following Geosyntec personnel will serve as QEP for this work:

Miranda Stelmach

Mstelmach@Geosyntec.com

Cell: 920-676-4194

These QEP's report to Geosyntec's Project Manager, Dr. Aron Krasnopoler. The Geosyntec Project Director is Ms. Jennifer Huha. Dr. Krasnopoler and Ms. Huha can be contacted at:

Mr. Aron Krasnopoler	Ms. Jennifer Huha
AKrasnopoler@Geosyntec.com	JHuha@Geosyntec.com
Cell: 202-550-7724	Cell: 610-636-1016

Environmental monitoring and compliance responsibilities of the QEP include:

- Screening of soils to identify potentially contaminated material (Section G-3);
- Supervision of invasive work, excavation and load-out of excavated material, investigation for the presence of utilities and easements on the Site and oversight of soil transport to staging areas (Section G-5);
- Direct oversight of native soil trenching activities including proper segregation of excavated materials and documenting the presence of demarcation;
- Evaluation of materials to be transported for off-Site disposal (Sections G-6 and G-7) or imported onto the Site (Section G-12); and

- Community air monitoring (Section G-15).

Soil Screening Methods (EWP G-3)

Soil screening of excavated soil will be performed by Geosyntec and as described in, and as required by, Section G-3 of the ISMP/EWP. It is anticipated that soils to be encountered will be previously imported fill and uncharacterized soils. The NAF restoration contractor has placed imported fill in the area for final grading without a demarcation layer. Therefore, imported fill be managed as having been in contact with native soils.

Soil Staging Methods (EWP G-4)

Stockpiling of excavated soils will be performed as described in, and as required by, Section G-4 of the ISMP/EWP. It is anticipated that up to one cubic yard of uncharacterized soils maybe encountered during excavation activities and will be managed for off-site disposal as non-hazardous waste. Based on the analytical results from the representative confirmation samples for completed IRM #5A2 excavations in the proposed excavation areas shown on **Figure 1**, excavated soils are determined to be non-hazardous. Analytical data will be submitted to the receiving non-hazardous waste facility for development of a waste profile and waste acceptance prior to excavation (Section G-6). Excavated soils will be placed in either roll off containers or 55-gallon drums that will be staged on the NAF pending waste acceptance as shown on **Figure 2** and then transported to the non-hazardous stockpile area within the off-Site Material Staging Area (MSA) constructed in accordance with IRM #5A2 Addendum #6 for subsequent off-Site transport and disposal as non-hazardous waste in accordance with Amendment #2 and subsequent addenda (Section G-5) or be live loaded for off-site transport and disposal as non-hazardous waste (Section G-6) as shown on **Figure 3**. A copy of the waste acceptance documentation will be provided to NYSDEC prior to transport to off-Site transport to the MSA or the receiving facility.

Trucks will be loaded on a clean physical barrier (e.g., plastic sheeting or geotextile fabric) with plastic sheeting or equivalent materials used to prevent spilled soils from contacting the sides of the truck. Trucks hauling native soils in the NAF will use temporary transit roads to traverse the NAF to the waste staging area. Approximate locations of temporary transit roads are presented on **Figure 2**. The IRM contractor may adjust temporary transit road locations as work proceeds based on field conditions with the approval of the QEP in coordination with Agency oversight.

Roll off containers will be covered and drums will be sealed to reduce precipitation infiltration and dust migration. Soil stockpiles will be continuously encircled with a berm or straw wattle. Stockpiles will be kept covered at all times with appropriately anchored tarps. Stockpiles will be routinely inspected. Damaged tarp covers will be promptly replaced.

Material Excavation and Load-Out (EWP G-5)

Excavations will be performed by the IRM contractor and supervised by a QEP in accordance with Section G-5 of the EWP. For staging in roll off containers, soils will be live loaded into a haul truck or front loader over geotextile fabric as a temporary transit road. The location of the temporary transit road will be determined in the field based on current conditions in coordination with Agency oversight. Drums will be

loaded on geotextile fabric or poly sheeting adjacent to the excavation and then transported to a drum staging area on the NAF. Locations of staging areas and temporary transit road are shown on **Figure 2**.

In areas of uncharacterized soils, confirmation samples will be collected from the sidewalls and bottom of the excavation in order to document the chemical quality of soils left behind. Geotextile fabric will be placed in the excavation prior to backfilling below the cover system as a separation between remaining soils and the fill material. The extent and elevation of the demarcation layer will be surveyed by a NYS-licensed surveyor for Site Management. The elevation of the demarcation layer will be compared to final grades shown on Sheet C5.0 of Site Development Plans for Elmira High School prepared by Marathon to demonstrate that a minimum of two (2) feet of clean soil cover will be provided.

Roll off containers or drums will either be live loaded for off-site transport and disposal as non-hazardous waste (Section G-6) or will be transported to the non-hazardous stockpile area within the off-Site Material Staging Area (MSA) constructed in accordance with IRM #5A2 Addendum #6 for subsequent off-Site transport and disposal as non-hazardous waste in accordance with Amendment #2 and subsequent addenda. Trucks will be loaded on a clean physical barrier (e.g., plastic sheeting or geotextile fabric) with plastic sheeting or equivalent materials used to prevent spilled soils from contacting the sides of the truck. Haul trucks will access the MSA using the access route shown in **Figure 3.** All trucks hauling the non-hazardous material will have a valid NYS Part 364 Waste Transporter Permit.

Materials Transport Off-Site (EWP G-6)

Non-hazardous soils will be transported for off-Site disposal in accordance with Section G-6 of the ISMP/EWP and off-Site transport requirements for IRM #5A2. Truck routes and truck traffic will be coordinated with IRM #5A2 off-Site transport and disposal of non-hazardous waste. Truck routs for off-Site transport are shown on **Figure 3**.

Materials Disposal Off-Site (EWP G-7)

Prior to off-Site transport and disposal, a waste profile and waste acceptance by the receiving non-hazardous waste facility will be documented. If required by the receiving non-hazardous waste facility to meet their respective permit or corporate requirements, additional analytical data may be obtained from the material staged at the off-Site MSA prior to transport to the off-Site receiving non-hazardous waste facility, and as required by, Section G-7 of the ISMP/EWP. It is anticipated that disposal facilities that are accepting IRM #5A2 wastes will receive wastes generated by this ISMP notification pending waste profile approval.

Confirmation Sampling (EWP (G-9)

Post-excavation confirmation sampling, i.e., documentation sampling, is required for all sidewalls and bottom areas where native material is encountered regardless of whether a demarcation layer is present. Depth of trench excavations will be field verified to determine requirement for confirmation sampling in an area noted as "Native Impacts Depth" on **Figure 1**. Confirmation samples will be collected in accordance with Section G-9 of the EWP to document soil quality for management under the ISMP. Samples will be submitted to the fixed laboratory for analyses for COPCs (PCBs, metals, SVOCs and VOCs). Confirmation samples will include emerging contaminant analyses in at least 25% of the samples. Sample handling and

analytical procedures will be consistent the Quality Assurance Project Plan (QAPP) included the IRM #5 Work Plan. Field screening for PCBs and VOCs may be conducted using PCB soil test kits and PID headspace, respectively, at select locations.

Sidewall samples will be collected with a maximum spacing of 30 feet along each sidewall. Bottom samples will be collected for every 900 square feet of bottom area. Confirmation samples are not required within areas and intervals of previous imported fill. Sample locations and elevations will be surveyed by a NYS licensed surveyor.

Due to time constraints and laboratory turnaround times, geotextile fabric will be placed as demarcation within areas of uncharacterized soils and backfilled with analytical results pending. Completion packages including post-excavation sampling results and as-built surveys of all ISMP EWP excavations will be provided to the Agency following receipt to document as-built conditions and COPCs remaining in place.

Fluids Management (EWP G-10)

Fluids associated with the proposed work will consist of water used to decontaminate equipment that contacts approved reuse soil. Decontamination water will be managed as contact water in accordance with the ongoing IRM.

Cover System Restoration (EWP G-11)

The cover system will be restored after placement of the demarcation layer. The NAF restoration contractor will backfill the excavation in accordance with construction details for electrical conduit installation (**Attachment 1**). The extent and elevation of the imported fill will be surveyed by a NYS-licensed surveyor and compared to ECSD intermediate grades for turnover to ECSD. Final restoration of the cover system will be completed by Unisys as part of NAF Restoration.

Backfill from Off-Site Sources (EWP G-12)

Fill from off-Site sources will be imported to the Site in accordance with Section G-12 of the EWP. DER-10 Requests to Import will be submitted for each off-Site source. Chemical testing will be conducted on fill from off-Site sources in accordance with DER-10 Section 5.4 (e). Analytical results will be compared to DER-10 Appendix 5 Allowable Levels for Restricted Residential Use[1] and included in the DER-10 Request to Import. Fill material with COPC concentrations that exceed those levels will not be imported.

Rip rap material is assumed to contain less than 10% material passing #200 sieve and will not require chemical testing. A DER-10 Request to Import has been submitted for Agency review under separate cover.

[1] DER-10 Appendix 5 Allowable Levels for Restricted Residential Use are derived from soil cleanup objective (SCO) tables in 6 NYCRR 375. Table 375-6.8(b) is the source for restricted use. Allowable levels are the lower value of the Restricted Residential SCO and the Protection of Groundwater SCO.

Stormwater Pollution Prevention (EWP G-13)

Stormwater pollution prevention required for this work will be provided in accordance with the IRM #5 Work Plan, Amendment #2 and associated Stormwater Pollution Prevention Plan (SWPPP) and Notice of Intent (NOI). The SWPPP and NOI have been updated to include NAF restoration and post-construction storm water management measures.

Excavation Contingency and Dewatering Plan (EWP G-14)

It is anticipated that excavation will be within native soils. In the event that unknown or unexpected contaminated media, unidentified structures or groundwater is encountered within the excavation, NYSDEC will be informed immediately and procedures for contingency excavations (EWP G-14) will be implemented.

Community Air Monitoring (EWP G-15)

Dust monitoring will be performed by a QEP for the protection of the surrounding community in accordance with Section G-15 of the ISMP/EWP. Existing Community Air Monitoring Program (CAMP) monitoring locations for IRM #5A2 and for ECSD ISMP work for stadium construction will be used. CAMP monitoring locations will be adjusted based on wind direction to monitor the proposed activity in coordination with NYSDEC and NYSDOH. A CAMP monitoring location map is provided as **Figure 4**.

Dust Control (EWP G-17)

Fugitive dust that may be generated during excavation, installation and backfilling will be mitigated in accordance with IRM #5A2 Soil Dust Control and Monitoring Plan. Dust control may be conducted by sprinkling with water until the surface is wet; restricting vehicle speeds and covering excavation areas and stockpile areas.

Access Controls (EWP G-19)

The work area for electrical restoration excavations will be within the IRM limit of disturbance (LOD). Access to the construction area is and will be controlled by temporary fencing. Additional controls will be established to limit access to the open excavation.

HEALTH AND SAFETY

All interim construction activities will be performed in such a manner as to ensure the safety and health of all personnel and the surrounding community. All Site activities shall be conducted in accordance with all pertinent general industry (29 CFR 1910) and construction (29 CFR 1926) Occupational Health and Safety Administration (OSHA) standards, as well as any other applicable New York State and municipal safety codes or ordinances. All construction activities will comply with those requirements set forth in OSHA's final rule entitled Hazardous Waste Operation and Emergency Response (HAZWOPER), 29 CFR 1910.120, Subpart H. A Health and Safety Plan (HASP) has been developed for IRM #5 activities in accordance with the aforementioned regulation that include activities to performed as part of this work.

The IRM Contractor will provide a "competent person" per 29 CFR 1926 Subpart P – Excavations on-Site during excavations. The qualifications of the designated "competent person" will be provided to NYSDEC prior to IRM construction. Excavations will be secured with temporary fencing and enhanced barriers at LOD if they remain open for an extended time. Open excavations will be monitored for standing water and dust. Water management and dust control measures will be implemented as appropriate.

CLOSING

Geosyntec appreciates the opportunity to submit this letter work plan to the NYSDEC, NYSDOH and ECSD. If you have any questions, please contact Mr. Kevin Krueger of Unisys at (651) 687-2210.

Sincerely,

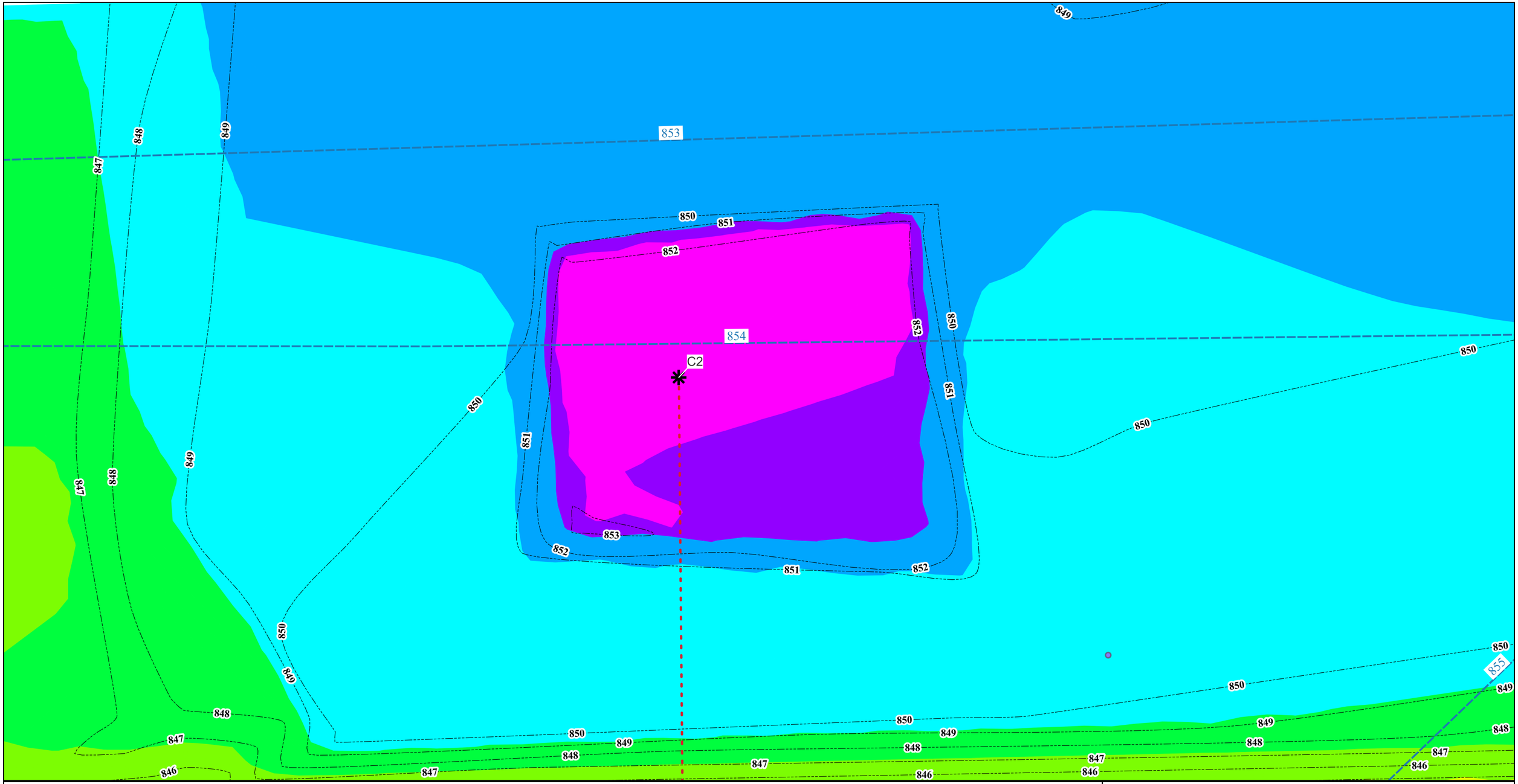
Jennifer Huha
Senior Principal/Project Director
Geosyntec Consultants, Inc.

Aron Krasnopoler, Ph.D., P.E.(MD, NY)
Senior Engineer/Project Manager
B&B Engineers and Geologists of New York, P.C.

Attachments:
Figure 1 – Baseball Sports Lighting Electrical Restoration ISMP
Figure 2 – Site Plan
Figure 3 – MSA Access Routes
Figure 4 – CAMP Locations
Attachment 1 – Electrical Restoration Plans and Details
Attachment 2 – Soil Quality Data Maps

Copies to:
Dave Pratt, NYSDEC
Sara Bogardus, NYSDOH
Scott McCartney, WSP
Nicole Bonsteel, WSP
Alexander Howe, WSP
Vincent Whelan, WSP
Terry Etter, Unisys
Adam Fishel, Marathon Engineering
Kaitlin Ouverson, Geosyntec
Miranda Stelmach, Geosyntec
Joe Magliocca, ECSD
Peter Meybaum, ECSD
Scott Cyr, HUNT
Luke Grasmeyer, HUNT
Andrew Millspaugh, Sterling Environmental
Amanda Castignetti, Sterling Environmental

FIGURES



Legend

- 2023-06-14 RECON Subgrade Contours
- 2023-06-22 HUNT Final Grade Contours
- Proposed Electric Line
- Musco Light Pole

Cover Thickness (ft)

- 0 - 2
- 2 - 2.5
- 2.5 - 4
- 4 - 6
- 6 - 8
- 8 - 10
- 10 - 12
- 12 - 14
- 14 - 16
- 16 - 18
- 18 - 20

Notes:

11) Estimated Cover Thickness estimated from final grade surface provided in HUNT DWG "SITE-NEW-3D.dwg" dated 06-22-23 and subgrade surface provided in HUNT DWG "IRM5A2-DEMARC_6-14-2023.dwg" dated 06-14-23.
2) ft and ' = feet, SF = Square Feet, CY = Cubic Yards.

N E S W

0 1.5 3 ft

Baseball Sports Lighting Electrical Restoration ISMP

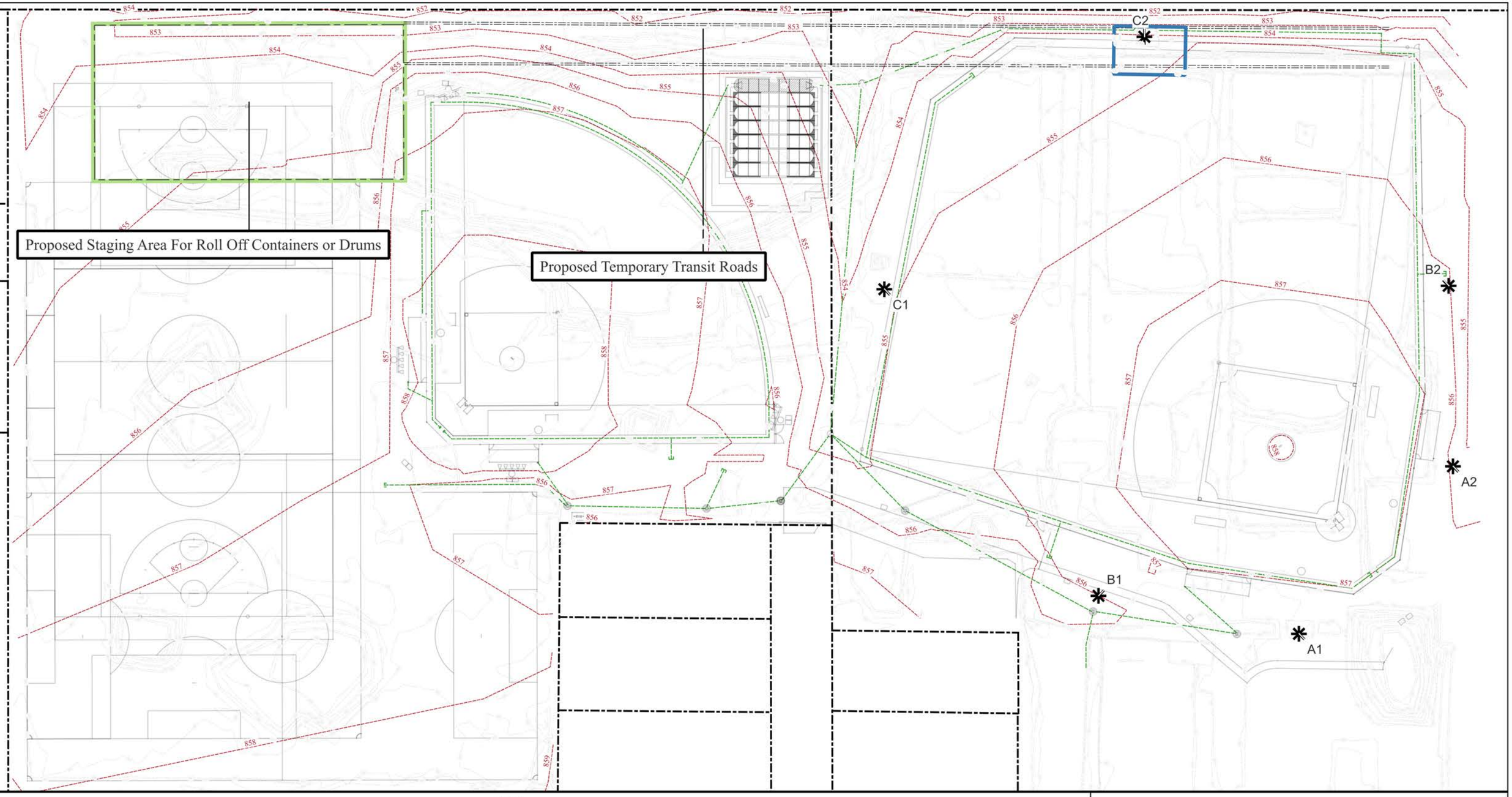
Former Sperry Remington - North Portion
Elmira, NY

B&B Engineers & Geologists of new york, p.c.

an affiliate of Geosyntec Consultants

Columbia, Maryland | August 31, 2023

Figure 1



Legend

- Metes & Bounds Property Line
- Exisiting Light Pole
- Existing Decon Pad
- 2023-06-14 Subgrade Elevation Contour
- 2023-06-22 HUNT Proposed Base Features
- 2023-06-22 HUNT Proposed Final Grade Contours
- 2023-06-22 HUNT Storm Pipe
- Proposed Staging Area
- Proposed Temporary Transit Road
- ISMP Work Area

Notes:

1) HUNT Proposed features from HUNT DWG "SITE-NEW-2D BASEBID.dwg" dated 06-22-23.
2) Volumes, lengths and impact thickness intervals estimated from final grade surface provided in HUNT DWG "SITE-NEW-3D.dwg" dated 06-22-23 and subgrade surface provided in HUNT DWG "IRM5A2-SG_6-14-2023.dwg" dated 6-14-23.
3) ft and ' = feet, CY = Cubic Yards, El. = Elevation in feet.

0 30 60 ft

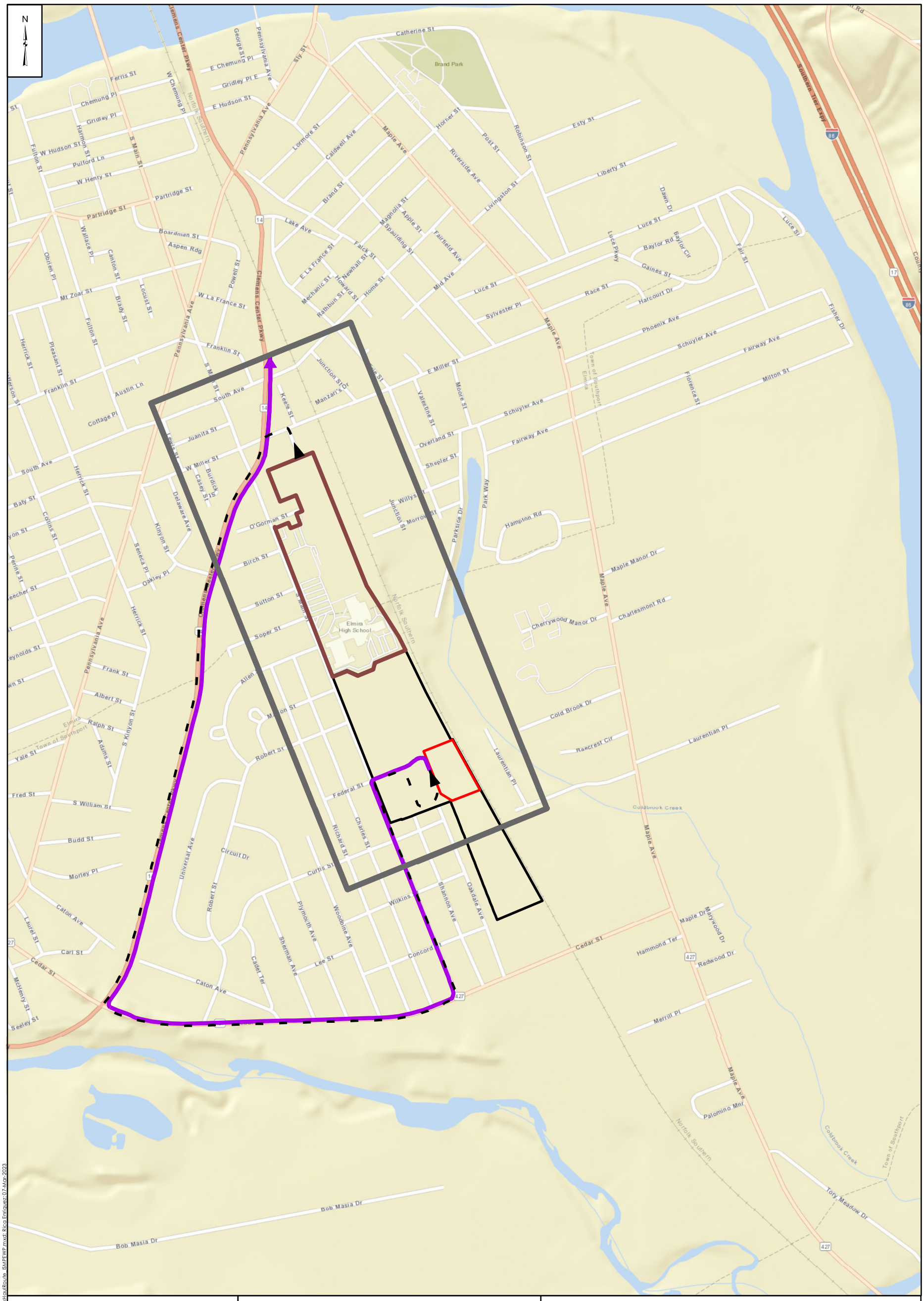
ISMP NAF Electrical Site Plan

Former Sperry Remington - North Portion
Elmira, NY

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an affiliate of Geosyntec Consultants

Columbia, Maryland | September 1, 2023

Figure 2



Notes

Routes have been selected to avoid planned road construction in Elmira during the IRM, difficult traffic areas as well as to utilize routes with the most marked pedestrian crossings to ensure maximum safety.

Truck Haul Route
ISMP EWP Notification

Former Sperry Remington Site – North Portion
Elmira, New York

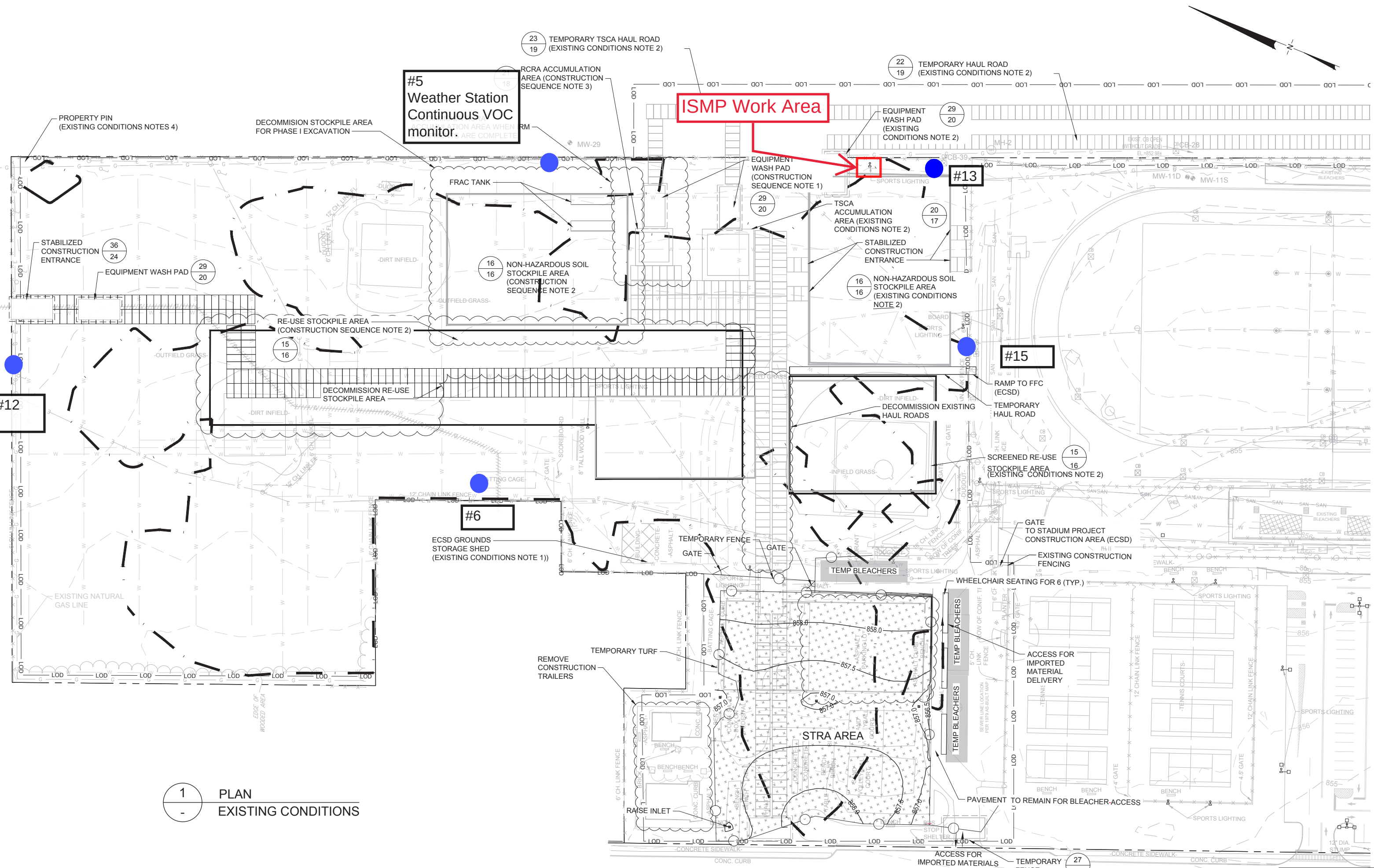
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an affiliate of Geosyntec Consultants

Columbia, Maryland | March 2023

Figure 3

\\Minneapolis-01\data\GIS\Elmira - MN0832\Maps\Addendum A\Figure 2_TruckHaulRoute_ISMPEWP.mxd: Rico.Enriquez: 07-Mar-2023

Figure 4
CAMP Locations



LEGEND

- MANHOLE
- CATCH BASIN
- MANHOLE
- CULVERT PIPE
- CHAIN LINK FENCE
- WOODEN FENCE
- PROPERTY LINE
- EXISTING CONTOUR LINE
- EDGE OF WATER
- EDGE OF WOODS OR BRUSH
- BURIED ELECTRIC CABLE
- SANITARY SEWER
- STORM SEWER
- NATURAL GAS LINE
- DEACTIVATED GAS LINE
- WATER LINE
- BURIED FIBER OPTIC CABLE
- EXCAVATION LIMITS
- LIMIT OF DISTURBANCE
- TREE



1 PLAN
- EXISTING CONDITIONS

0 50' 100'
SCALE IN FEET

PM10 Air Monitor

GENERAL NOTES:

1. EXISTING TOPOGRAPHY IS FROM:
   a. A TOPOGRAPHIC SURVEY OF ELMIRA HIGH SCHOOL BY HUNT ENGINEERS, ARCHITECTS, AND SURVEYORS IN SEPTEMBER 2016. VERTICAL CONTROL IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88/GEOID 12A), HORIZONTAL CONTROL IS REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD 83/NA 2011).
   b. A TOPOGRAPHIC SURVEY OF ELMIRA HIGH SCHOOL BY FAGAN ENGINEERS IN MAY 2019 -18064-A SENT 2019-5-24.DWG
2. UNDERGROUND UTILITIES SHOWN WERE MAPPED USING A COMBINATION OF FIELD LOCATED EVIDENCE AND EXISTING UTILITY MAPS. THE ACCURACY OF THESE UTILITY LOCATIONS CANNOT BE GUARANTEED. ALL UNDERGROUND UTILITIES SHOULD BE FIELD VERIFIED BEFORE EXCAVATING. CALL 'DIG SAFELY NEW YORK' 1-800-962-7962.
3. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE APPROVED IRM WORK PLAN AND AMENDMENTS. ANY PROPOSED MODIFICATION TO THE WORK PLAN MUST BE APPROVED BY NYSDEC.
4. CONSTRUCTION TRAFFIC PATTERNS MAY BE MODIFIED BY CONTRACTOR AS NECESSARY SUBJECT TO ENGINEER APPROVAL.
5. TEMPORARY TSCA TRANSIT ROAD SHALL BE PLACED OVER NON-TSCA AREAS WHEN BRINGING SOILS WITH ≥ 5O MG/KG PCBS TO THE TSCA ACCUMULATION AREA.
6. TREES AND WOODY VEGETATION SHALL BE CUT FLUSH WITH THE GROUND SURFACE AND DISPOSED OF OFF-SITE AT A PERMITTED LAND CLEARING MANAGEMENT FACILITY. ROOT BALLS SHALL BE MANAGED IN ACCORDANCE WITH THE SOILS MANAGEMENT PLAN. STUMPS SHALL BE GROUND UP IN-PLACE AND WOOD CHIPS MANAGED WITH THE SOILS MANAGEMENT PLAN.
7. CONTRACTOR SHALL INSTALL TEMPORARY 6-FOOT TALL CHAIN LINK FENCING AROUND THE LIMITS OF DISTURBANCE. FENCING SHALL INCLUDE VISUAL SCREENING.
8. CONTRACTOR SHALL PLACE AND MAINTAIN BOOT DECONTAMINATION STATIONS AT THE EDGE OF EXCLUSION ZONES FOR BETWEEN THE IRM EXCAVATION AREAS AND TRAILERS IN ORDER TO PREVENT FOOT TRAFFIC FROM TRACKING IMPACTED SOILS FROM EXCAVATIONS TO OFF-SITE TRAILERS (LOCATED WITHIN THE VFW PARKING AREA).

EXISTING CONDITIONS NOTES:

1. CONTRACTOR SHALL MAINTAIN ACCESS ECSD PERSONNEL TO GROUNDS STORAGE SHED AND CONCESSION STAND STORAGE.
2. TEMPORARY FACILITIES CONSTRUCTED DURING IRM #4 AND IRM #5 WILL BE UTILIZED AS SHOWN.
3. CONTRACTOR SHALL PROTECT EXISTING MONITORING WELLS WITHIN THE LIMIT OF DISTURBANCE DURING CONSTRUCTION AND RESTORE ACCESS DURING SITE RESTORATION.
4. CONTRACTOR SHALL MAINTAIN PROPERTY PIN IN NORTHEAST CORNER OF SITE OR INSTALL NEW PIN AT END OF PROJECT IF IMPACTED DURING CONSTRUCTION.

CONSTRUCTION SEQUENCE:

1. INSTALL/MAINTAIN TEMPORARY SEDIMENT AND EROSION CONTROLS IN ACCORDANCE WITH APPROVED SWPPP.
2. DECOMMISSION AND DECONSTRUCT TEMPORARY HAUL ROADS AND STOCKPILE AREAS AS SHOWN.
3. DECOMMISSION AND DECONSTRUCT RCRA ACCUMULATION AREA AFTER IRM 5 RCRA WASTE SHIPMENTS HAVE BEEN COMPLETED.

P:\cadd\PROJECTS\E\Unisys - Elmira NY (MN0832D)\MN0832 IRM#6\MN0832I-503-01.dwg
tjoynes - 9/3/2021 3:46 PM

CONSTRUCTION DRAWING

REV	DATE	DESCRIPTION	DRN	APP
3	9/3/2021	RESPONSE TO ECSD AND AGENCY COMMENTS		
2	7/20/2021	RESPONSE TO ECSD AND AGENCY COMMENTS		
1	5/4/2021	RESPONSE TO AGENCY COMMENTS		

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

UNISYS

TITLE: EXISTING CONDITIONS

PROJECT: INTERIM REMEDIATION MEASURE #5
AMENDMENT #2

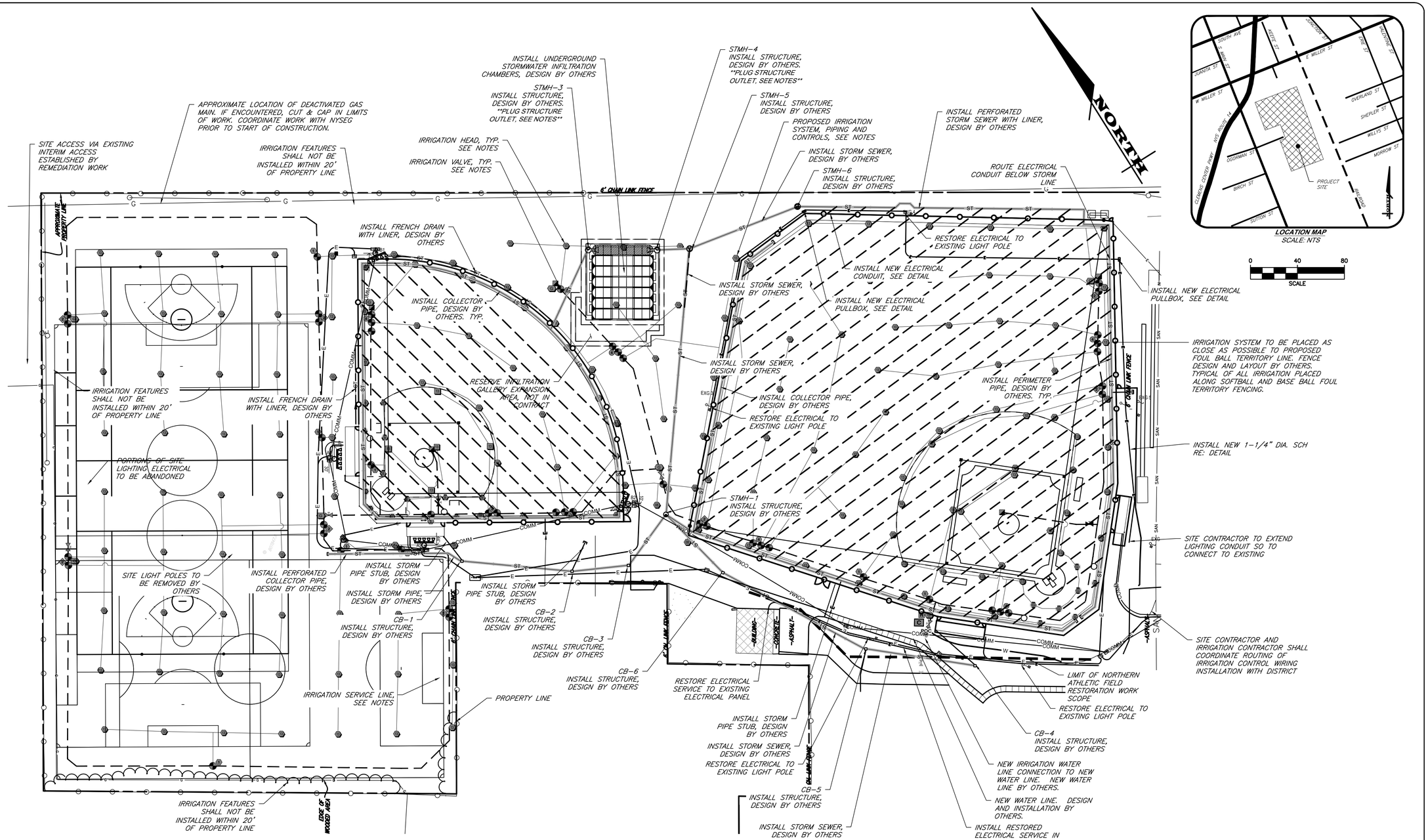
SITE: FORMER SPERRY-REMINGTON SITE - NORTH PORTION
ELMIRA, NEW YORK

SIGNATURE
9/3/2021
DATE

STATE OF NEW YORK · ARON A. KRASNOPOLER · 089954-1 · LICENSED PROFESSIONAL ENGINEER

DESIGN BY:	DG	DATE:	SEPTEMBER 2021
DRAWN BY:	AM	PROJECT NO.:	MN0832I
CHECKED BY:	TBR	FILE:	MN0832I-503-01
REVIEWED BY:	AK	DRAWING NO.:	2 OF 24
APPROVED BY:			

ATTACHMENT 1



INFILTRATION CHAMBER NOTE:

1. OUTLETS OF STMH-3 AND STMH-4 TO UNDERGROUND STORMWATER INFILTRATION CHAMBERS WILL BE PLUGGED PENDING APPROVAL BY NYSDEC OF PRE-CONSTRUCTION MONITORING DATA (TO BE COLLECTED BY OTHERS).

REFERENCES:

1. PROPOSED IRRIGATION LAYOUT SHOWN WAS TAKEN FROM THE IRRIGATION DESIGN AS PROVIDED BY SITEONE ON 2/23/23.
2. PROPOSED STORMWATER AND WATER LINE IMPROVEMENTS SHOWN BY OTHERS. REFER TO C-1.0.

MARATHON ENGINEERING
ROCHESTER LOCATION
39 CASCADE DRIVE
ROCHESTER, NY 14614
585-458-7770
ITHACA LOCATION
840 HANSHAW RD, STE 6
61ITHACA, NY 14850
607-241-2917
www.marathoneng.com

SITE DEVELOPMENT PLANS for ELMIRA HIGH SCHOOL

765 SOUTH MAIN STREET
CHEMUNG COUNTY
STATE OF NEW YORK
CITY OF ELMIRA

JOB NO:	0980-18
SCALE:	1"=40'
DRAWN:	RLJ
DESIGNED:	AMF
DATE:	10/01/2021

REVISIONS

DATE	BY	REVISION
11/09/22	AF	DRAINAGE REVISIONS
2/23/23	AF	DRAINAGE REVISIONS
3/09/23	AF	MISC. REVISIONS
5/02/23	AF	MISC. REVISIONS
6/21/23	AF	MISC. REVISIONS
8/10/23	AF	MISC. REVISIONS

IT IS A VIOLATION OF NEW YORK STATE EDUCATION LAW ARTICLE 145, SECTION 7209 FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER IN ANY WAY, AN ITEM BEARING THE SEAL OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR. IF AN ITEM BEARING THE SEAL OF A PROFESSIONAL ENGINEER OR LAND SURVEYOR IS ALTERED, THE ALTERING ENGINEER OR LAND SURVEYOR SHALL AFFIX TO THE ITEM THEIR SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

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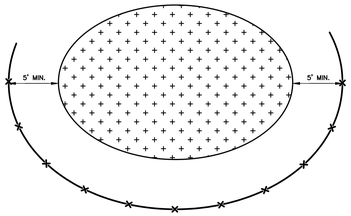
STATE OF NEW YORK
ADAM MCKINLEY ISHEL
NO. 086648
LICENSED PROFESSIONAL ENGINEER

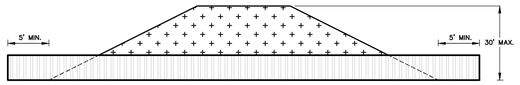
ADAM M. FISHEL

DRAWING TITLE:
Utility Plan

11 of 13 SHEET No:	C-6.0
0980-18 JOB No:	DRAWING No:

File: I:\Engineering\Job Files\0980-18\Drawings\Northern Athletic Fields\0980-21 NAF Plans.dwg, Last saved: 8/11/2023, Plot Date: 8/11/2023, By: AFISHEL, Plot Style: ----

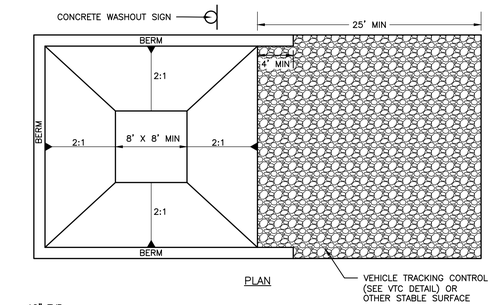




CONSTRUCTION SPECIFICATIONS

1. SEDIMENT BARRIER (SILT FENCE) SHALL BE PLACED AROUND THE PERIMETER OF ALL STOCKPILES OF ALL ERODIBLE MATERIAL.
2. OFFSET SEDIMENT BARRIER FROM STOCKPILE A MINIMUM OF 5' FROM THE TOE OF STOCKPILE FOR SEDIMENT ACCUMULATION.
3. IMMEDIATELY STABILIZED STOCKPILED MATERIAL WITH SEED AND MULCH.
4. INSPECT STOCKPILE PERIMETER CONTROL AFTER EACH RAIN EVENT.
5. ONCE SEDIMENT HAS ACCUMULATED TO A HEIGHT OF 50% OF THE SEDIMENT BARRIER HEIGHT, THE CONTRACTOR SHALL REMOVE COLLECTED SEDIMENT AND SPOIL MATERIAL ON STOCKPILE AND RESTABILIZE WITH SEED AND MULCH.

1 STOCKPILE AREA

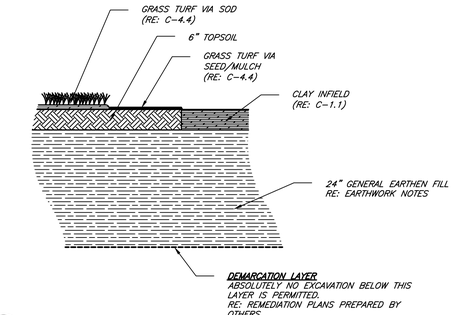


SECTION

NOTES:

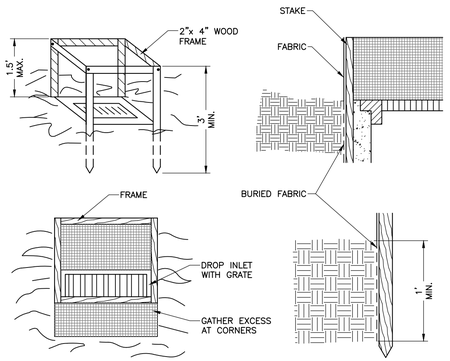
1. CONTRACTOR TO VERIFY SIZE REQUIREMENTS BASED ON ANTICIPATED VOLUMES OF CONCRETE WASHOUT.
2. CONCRETE WASHOUT SHOULD BE PLACED TO NOT ACCEPT SURFACE RUNOFF EXCEPT THE AREA WHERE TRUCKS SIT FOR WASHOUT.
3. IF WATER DOES NOT EVAPORATE AND IS GREATER THAN 75% FULL CONTRACTOR SHALL REMOVE LIQUIDS AS REQUIRED BY THE LOCAL AUTHORITY (SAN SEALER OF VAC TRUCK)
4. PROVIDE MINIMUM AGGREGATE OF 10 MIL PLASTIC AS LINER. SECURE LINER TO PREVENT INFILTRATION & REPLACE AS NECESSARY FOR TEARS.

2 CONCRETE WASHOUT AREA



3 SITE RESTORATION

SCALE: N.T.S

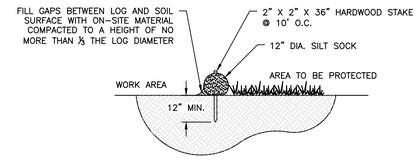


CONSTRUCTION SPECIFICATIONS

1. FILTER FABRIC SHALL HAVE AN EOS OF 40-85. BURLAP MAY BE USED FOR SHORT TERM APPLICATIONS.
2. CUT FABRIC FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED THEY WILL BE OVERLAPPED TO THE NEXT STAKE.
3. STAKE MATERIALS WILL BE STANDARD 2" x 4" WOOD OR EQUIVALENT METAL WITH A MINIMUM LENGTH OF 3 FEET.
4. SPACE STAKES EVENLY AROUND INLET 3 FEET APART AND DRIVE A MINIMUM OF 18 INCHES DEEP. SPANS GREATER THAN 3 FEET MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND THE FILTER FABRIC FOR SUPPORT.
5. FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME.
6. A 2" x 4" WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE FABRIC FOR OVER FLOW STABILITY.

4 DROP INLET PROTECTION

SCALE: N.T.S

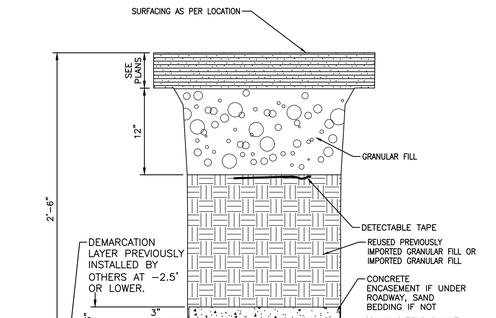


NOTES:

1. EXCAVATE A SHALLOW TRENCH AT THE TOE OF SLOPE SLIGHTLY BELOW BASEFLOW.
2. PLACE THE ROLLE IN THE TRENCH AND ANCHOR WITH 2" X 2" POSTS SPACED AT 10' O.C.
3. SILT SOCK ALONG EDGE OF PAVEMENT CAN BE REMOVED UPON COMPLETION OF FINAL PAVING OPERATIONS.
4. USE FILTREXX SILTSOXX OR APPROVED EQUAL.

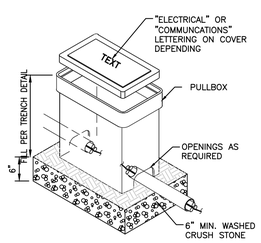
5 EROSION CONTROL SILT SOCK

SCALE: N.T.S.



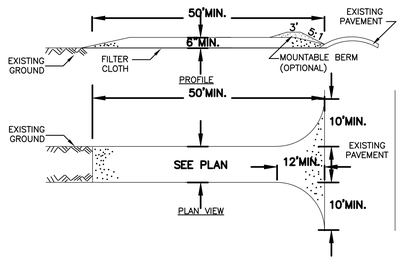
NOTES:

1. ALL TRENCHING SHALL CONFORM TO O.S.H.A. STANDARDS.
2. BREAK OUT AND SEPARATE ELEC AND TECH TRENCH IF TECH AND ELEC LINES ARE SHOWN INDIVIDUALLY ON THE SITE PLANS.
3. ALL DEVICES PER SPECIFICATIONS



7 ELECTRICAL TRENCH

SCALE: N.T.S



CONSTRUCTION SPECIFICATIONS

1. STONE SIZE – USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH – NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MIN. LENGTH WOULD APPLY).
3. THICKNESS – NOT LESS THAN SIX (6) INCHES.
4. WIDTH – TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS, TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
5. FILTER CLOTH – WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER – ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITHI 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE – THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY, ALL SEDIMENT SPILLED, DROPPED, TACKED, OR WASHED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

6 STABILIZED CONSTRUCTION ENTRANCE

SCALE: N.T.S

MARATHON ENGINEERING
ROCHESTER LOCATION
39 CASCADE DRIVE
ROCHESTER, NY 14614
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ITHACA LOCATION
840 HANSHAW RD, STE 6
61ITHACA, NY 14850
607-241-2917
www.marathoneng.com

SITE DEVELOPMENT PLANS for ELMIRA HIGH SCHOOL

765 SOUTH MAIN STREET
CHEMUNG COUNTY
CITY OF ELMIRA
STATE OF NEW YORK

JOB NO:	0980-18
SCALE:	1" = 40'
DRAWN:	RLJ
DESIGNED:	AMF
DATE:	10/01/2021

REVISIONS

DATE	BY	REVISION
11/09/22	AF	DRAINAGE REVISIONS
2/23/23	AF	DRAINAGE REVISIONS
3/09/23	AF	MISC. REVISIONS
5/02/23	AF	MISC. REVISIONS
6/21/23	AF	MISC. REVISIONS
8/10/23	AF	MISC. REVISIONS

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STATE OF NEW YORK · ADAM MCKINLEY FISHEL · LICENSED PROFESSIONAL ENGINEER · NO. 086648

ADAM M. FISHEL

DRAWING TITLE:
Detail Sheet
(1 of 2)

12 of 13 SHEET No:	D-1.0
0980-18 JOB No:	DRAWING No:

File: I:\Engineering\Job Files\0980-18\Drawings\Northern Athletic Fields\0980-21 NAF Details.dwg, Last saved: 6/21/2023, Plot Date: 8/11/2023, By: AFISHEL, Plot Style: MARATHON STANDARD.CTB

SITE UTILITY NOTES

1. BY OTHERS: PROVIDE 12" DIA HDPE PERIMETER PIPE, SEE DETAIL 8/L6.2. CONTRACTOR TO PROVIDE ADAPTER CONNECTIONS FROM FLAT PANEL DRAIN TO PERIMETER PIPE WITH MANUFACTURERS ADAPTOR CONNECTIONS AND ADS INSERTA-TEE OR APPROVED EQUAL.
2. PROVIDE 12" FLAT PANEL DRAIN BY HYDRAWAY 2000, 15' O.C WITHIN SOFTBALL & BASEBALL FIELDS, SEE DETAIL 1 & 9/L6.2.
3. PROVIDE HDPE STORM PIPE AND SIZE AS INDICATED ON PLAN. SEE LEGEND AND SEE DETAIL 12/L6.2.
4. BY OTHERS: HDPE STORM PIPE AND SIZE AS INDICATED ON PLAN. SEE LEGEND AND SEE DETAIL 12/L6.2.
5. NOT USED.
6. BY OTHERS: 24"x24" MIN. PRECAST CONCRETE CATCH BASIN, SEE DETAIL 10/L6.2.
7. NOT USED
8. SEE ELECTRICAL DRAWINGS FOR POWER AND TECH INFORMATION. SEE DETAIL 5/L6.2 FOR TRENCHING.
9. (ALTERNATE 1) PROVIDE 12" FLAT PANEL DRAIN BY HYDRAWAY 2000, 15' O.C AT PRACTICE FIELDS. SEE DETAIL 1/L6.2. CONTRACTOR TO PROVIDE ADAPTER CONNECTIONS FROM FLAT PANEL DRAIN TO PERIMETER PIPE WITH MANUFACTURERS ADAPTOR CONNECTIONS AND ADS INSERTA-TEE OR APPROVED EQUAL.
10. BY OTHERS: 5' DIA PRECAST CONCRETE STORM MANHOLE WITH OPEN GRATE, SEE DETAIL 11/L6.2.
11. BY OTHERS: STORM CHAMBER SYSTEM AND PRECAST CONCRETE MANHOLES. SEE DETAILS ON SHEETS L6.1.
12. NOT USED.
13. PROVIDE PERFORATED HDPE COLLECTOR STORM PIPE WITH WESTERN AG PVC 30 MIL LINER AND STONE UP TO FINISH GRADE, SEE DETAIL 12/L6.3.
14. PROVIDE CONCRETE WASHOUT AREA, SEE DETAIL 3/L6.4.
15. PROVIDE PERFORATED HDPE COLLECTOR STORM PIPE WITH WESTERN AG PVC 30 MIL LINER AND #2 WASHED CRUSH STONE UP TO FINISH GRADE, SEE DETAIL 12/L6.3.
16. PROVIDE 50' LENGTH 12" FLAT PANEL DRAIN BY HYDRAWAY 2000, SEE DETAIL 1/L6.2. CONNECT TO MH.
17. BY OTHERS: 6" PERFORATED FRENCH DRAIN, SEE DETAIL 13/L6.3.
18. NOT IN CONTRACT: RESERVE AREA FOR FUTURE STORMWATER CHAMBER EXPANSION.

GENERAL NOTES:

1. IRRIGATION DESIGN IS NOT SHOWN, BUT WILL BE DESIGNED AND INSTALLED BY OTHERS AT TIME OF CONSTRUCTION.

LEGEND

- ST — STORM PIPE BY CONTRACTOR
- ST — STORM PIPE BY OTHERS
- E — E — ELECTRICAL LINE
- FLAT PANEL DRAIN
- RIPRAP WITH LINER

STATE OF NEW YORK — TIMOTHY KANE STEED — NO. 085005 — LICENSED PROFESSIONAL ENGINEER
EXP. 11/30/2023

DRAWN BY:	SSV
CHECKED BY:	LG
DATE:	4/4/2022
SCALE:	AS NOTED

Copyright 2022

#	DATE:	DESCRIPTION OF REVISION:	BY:
1	2/3/2023	ISSUE FOR BID	
2	3/15/2023	ADDENDUM #1 REVISION PER DEC COMMENTS	

"IT IS A VIOLATION OF THE LAW FOR ANY PERSON TO MAKE UNAUTHORIZED ALTERATIONS OR ADDITIONS TO PLANS BEARING A LICENSED ENGINEER'S, ARCHITECT'S OR SURVEYOR'S SEAL."

HUNT ENGINEERS | ARCHITECTS | SURVEYORS
HORSEHEADS, NY 607 - 358 - 1000 ROCHESTER, NY 585 - 327 - 7949 TOWANDA, PA 570 - 265 - 4868

SITE UTILITY PLAN

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS

ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

L5.1

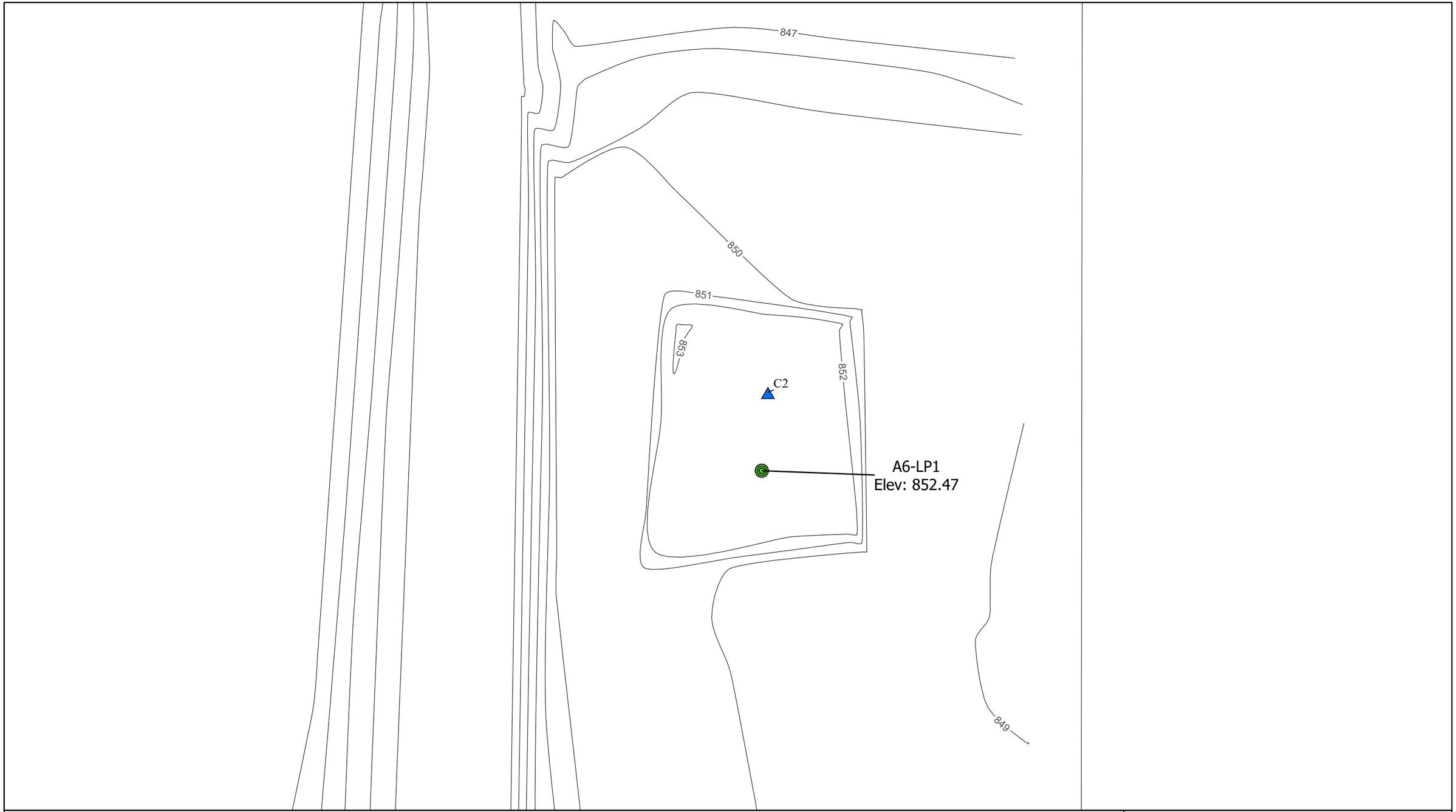
PROJECT NO: 2012-238

EHS 07-06-00-01-0-015-006; Fieldhouse #1: 07-06-00-01-2-044-003; Press Box @ Baseball: 07-06-00-01-1-092-001; Press Box @ Softball: 07-06-00-01-1-093-001

1 SITE UTILITY PLAN
SCALE: 1" = 20'

SCALE IN FEET
0 10 20 40 60
SCALE: 1" = 20'

ATTACHMENT 2



- Exceeds PoG Action Level
- Does Not Exceed PoG Action Level
- Exceeds Subsurface Action Level
- Does Not Exceed Subsurface Action Level
- Exceeds RR SCO
- Does Not Exceed RR SCO
- MUSCO Lightpole
- V-PROP-LINES
- As-Built Sub-Grade Elevation Contours

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 35 Feet

Confirmation Sampling - Metals (0-0.17 ft bgs)

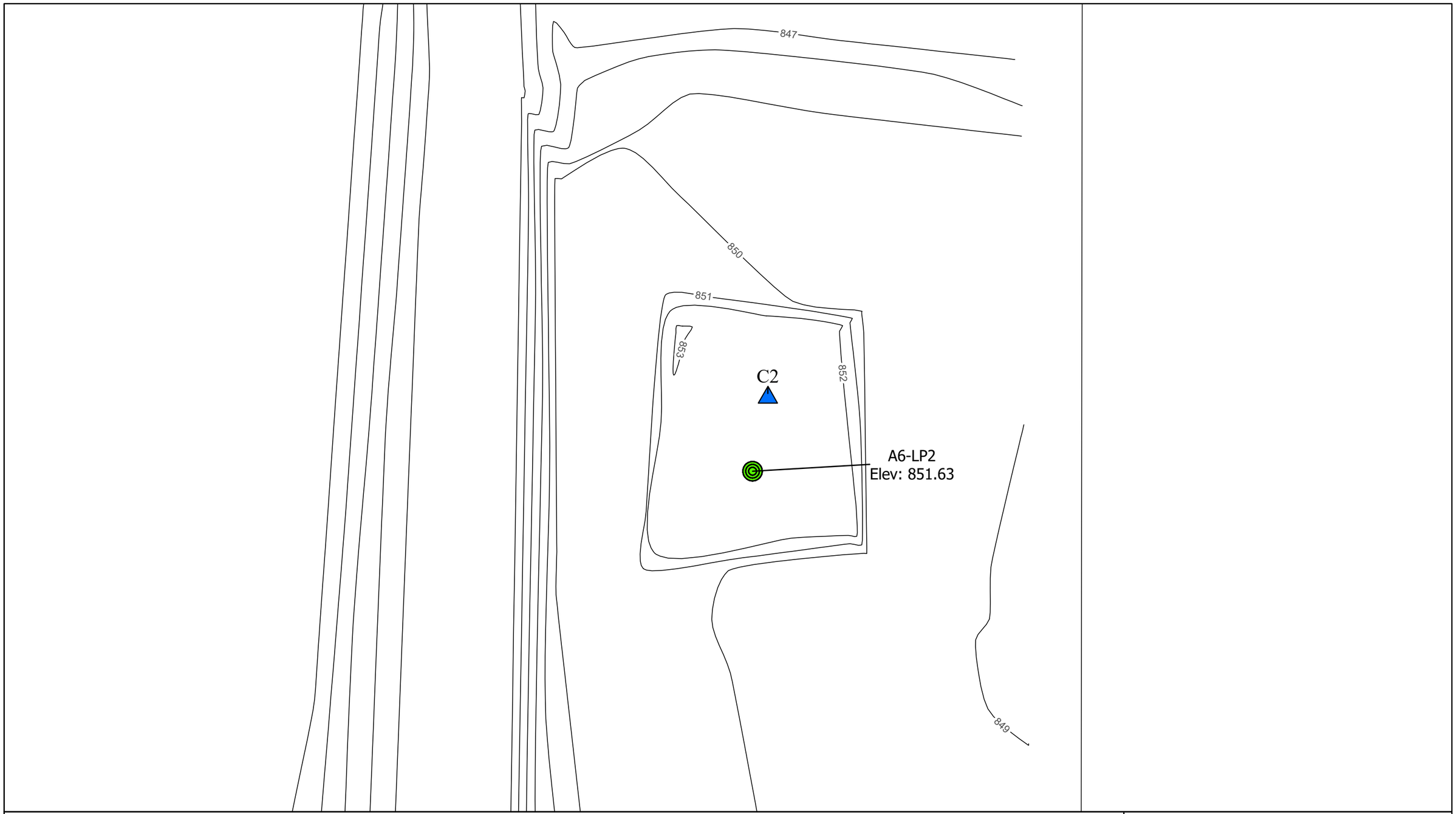
IRM5A2
Former Sperry Remington - North Portion #808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
an affiliate of Geosyntec Consultants

Minneapolis, MN | December 2022

Figure 2A

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - Area 6 South Light Pole.aprx



- Exceeds PoG Action Level
- Does Not Exceed PoG Action Level
- Exceeds Subsurface Action Level
- Does Not Exceed Subsurface Action Level
- Exceeds RR SCO
- Does Not Exceed RR SCO
- MUSCO Lightpole
- As-Built Sub-Grade Elevation Contours

Notes

ft bgs - Feet below ground surface
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SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 35 Feet

Confirmation Sampling - Metals (0.17 - 1 ft bgs)

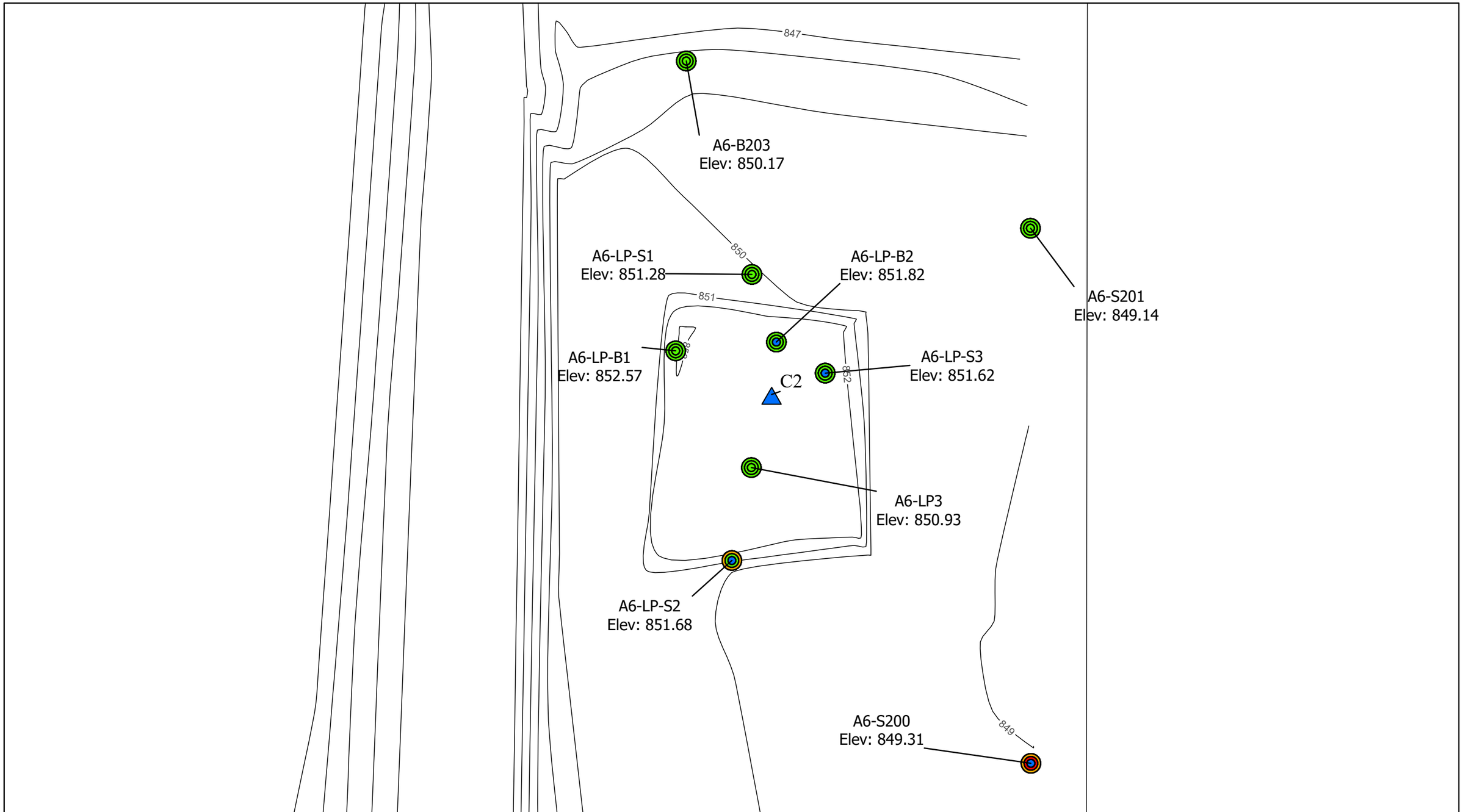
IRM5A2
Former Sperry Remington - North Portion #808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
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Minneapolis, MN | December 2022

Figure 2B

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - Area 6 South Light Pole.aprx



- Exceeds PoG Action Level
- Does Not Exceed PoG Action Level
- Exceeds Subsurface Action Level
- Does Not Exceed Subsurface Action Level
- Exceeds RR SCO
- Does Not Exceed RR SCO
- MUSCO Lightpole
- As-Built Sub-Grade Elevation Contours

Notes

ft bgs - Feet below ground surface
PCBs - Polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
SCO - Soil Cleanup Objectives
RR SCO - Restricted Residential Soil Cleanup Objectives
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 35 Feet

Confirmation Sampling - Metals (0-2 ft bgs)

IRM5A2
Former Sperry Remington - North Portion #808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
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Figure 2C

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira Excavation Packages\Elmira - Area 6 South Light Pole.aprx

ISMP Activity Tracking Form
Former Sperry-Remington Site
NYSDEC #c808022

1. ISMP ACTIVITY NAME:	NAF Electrical Restoration (Baseball Light Pole)
2. APPROVED ISMP NOTICE, PLANS, AND DETAILS: • List All Changes Approved by NYSDEC PM:	ISMP EWP- Northern Athletic Fields Electrical Restoration - Area adjacent to the baseball right field light pole which will require excavation of native soils to approximately 2' below final grade. Trucks will be loaded on plastic sheeting or geotextile fabric and utilize a temporary transit road when hauling native material. Approximately one cubic yard of material will be generated and placed in either drums or a roll off container. ***
3. CAMP REQUIRED (YES/NO)	Yes
4. CONFIRMATION SAMPLING REQUIRED: (YES/NO) • If "Yes", Describe.	Yes- in areas of uncharacterized soils, confirmation samples will be collected from sidewalls and bottoms of the excavation in order to document the chemical quality of soils left behind.
5. NYS SURVEY DOCUMENTATION REQUIRED: (YES/NO) • If "Yes", Describe.	Yes. Sample locations, excavation extent and placement of demarcation/geotextile will be surveyed by a NYS licensed surveyor for Site Management. The elevation of demarcation and/or geotextile fabric will be compared to final grade.
6. ENGINEERING CONTROLS TO BE INSTALLED OR MODIFIED: (YES/NO) • If "Yes", Describe.	Geotextile fabric will be placed as demarcation layer in areas of uncharacterized soils and backfilled with analytical results pending. Temporary controls during excavation and management of uncharacterized soils are discussed in section 2.
7. START DATE:	9/20/2023
8. ACKNOWLEDGEMENTS (sign/date) • **Engineer of Record** • **QEP** • **ECSD Contractor** • **MACTEC**	Ann Kamps 9/19/2023 Miranda Stelmach (9/19/2023) Norman Reed

* Native soils were precharacterized and approved by the recieving landfill (Casella) on 9/12/2023. Results and documentation of preapproval were submitted to DEC/WSP on 9/12/2023.