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Appendix O
Revised Infiltration Gallery Evaluation Report

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19 June 2023

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: **Interim Site Management Notification**
Revised Infiltration Gallery Evaluation Report
Response to Comments for Revision
Former Sperry Remington Site – North Portion (#c808022)
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 response to comments for revision of the Interim Site Management Notification, Revised Infiltration Gallery Evaluation Report (Evaluation Report), dated 21 April 2023 for the Former Sperry Remington Site – North Portion (Site #c808022) (Site) in Elmira, New York.

General Comments

1. The extent of Infiltration Gallery (IG) Overflow (concentrated surface flow) must be evaluated, and potential impacts mitigated (erosion control, level spreader).

   Discussion of an overflow structure in the 21 April 2023 Evaluation Report was based on Geosyntec's understanding of a previous and now obsolete version of the IG design. The finalized IG design does not include any overflow structure, or any structure capable of diverting stormwater to overland flow paths. Discussion of an overflow structure has been removed from Section 3.3 accordingly. As no overflow structure will be constructed, no specific responses and associated revisions have been provided.

2. Agency approval is required for IG final connections.

   The need for Agency approval of this Report prior to completion of IG final connections has been explicitly noted in Section 4 of the Report.

3. The Schedule must be consistent with the Approved Pre- and Post-Construction Monitoring Program Work Plan and ISMP EWP Notification/Work Plan schedules.

   The submitted Schedule is consistent with previously approved schedules.

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Section 2 IG Design Details

4. Water table elevations for the high and low water tables must be presented for the IG.

   Water table elevations for the high and low groundwater tables have been added to Section 2, and visually depicted on Figure 3.

5. Revise first paragraph, eighth sentence: "The excavation for IG installation will extend to the water table and the excavation will be backfilled with imported sand meeting PoG criteria, placed below the emplaced stone fill (Figure 3)."

   The Report has been revised to reflect this comment.

Section 3.1 Soil Quality

6. Second paragraph: Within discussion of soil borings to the northwest of the proposed IG footprint observed to have exceedances of PCBs above PoG SCO, specify soil boring locations containing TSCA concentrations.

   The Report has been revised to specify which soil boring locations exceeded TSCA concentrations.

Section 3.3 Hydraulic Evaluation

7. Infiltration Rate Data Inputs are required to be defined, e.g., the origin of the 670 ft3/day and 94,000 ft3/day for average and extreme infiltration rates, respectively.

   A description of the origin of the infiltration rates for the two scenarios has been added to this discussion, with further details provided in Appendix C.

8. Provide clarification and discussion if the 94,000 ft3/day infiltration rate was applied uniformly over the day or as an event (i.e., Type-II storm) and how would different infiltration scenarios affect particle tracks and inlet flow restrictions.

   Clarification of the timing on the extreme event infiltration scenario has been added to this section. Discussion of the differing impacts on groundwater flow paths (particle tracks) the two considered scenarios yield is provided in Section 3.3.2. Inlet flow restrictions have not been discussed explicitly as there are no designed overflow structures, and concentrated surface flow is not anticipated to be released form the IG based on the design parameters.

Section 3.4 Impact on Conceptual *In-Situ* Treatment

9. Revise first paragraph, first sentence: "The siting of the IG needs to must not encroach upon the VOC source area below the water table associated with borings SSHS-B3920 and SSHS-B3454/B3454A (Figure 9)".

   The Report has been revised to reflect this comment.

10. Revise first paragraph, third sentence: Findings may result in deployment of ISCR

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amendments north-northeast to the proposed IG location, addressing the full extent of the VOC source area below the water table associated with borings SSHS-B3920 and SSHS-B3454/B3454A (Figures 4b & 9).

The Report has been revised to reflect this comment.

Section 3.5 Conclusions of the Feasibility Evaluation

11. Second paragraph: Within discussion of potential for migration of soil CPOCs to groundwater, add conclusions for PCB soil evaluation.

    The Report has been revised to include conclusions that address the soil evaluation with respect to PCBs.

Recommended Next Steps

12. Revise first paragraph, last sentence: "Final connections to the proposed IG will only be made after NYSDEC's review and approval of required document submittals including the Pre-Construction Monitoring Report".

    The Report has been revised to reflect this comment.

Figures

13. Update Soil Quality Figure 4b (VOCs) and Figure 4c (PCBs) with Spider Diagram information for CPOC exceedance soil boring locations; present sample ID, sample date, sample interval, units, and exceedance concentration with comparison to applicable criteria (PoG, IRM Subsurface SCOs and TSCA criteria). Similar approved Figures are depicted in Interim Remedial Measure #5 Work Plan, Amendment #2 - Addendum #9.

    Figures 4b and 4c have been revised to include the requested Spider diagrams with relevant information.

14. Remove CPOC exceedance delineation for VOC (Figure 4b) and PCB (Figure 4c) subsurface impacts.

    COPC exceedance delineations have been removed from Figures 4b and 4c.

Tables

15. Table 5 - Site Characteristics Relevant for Groundwater Modeling; sources for input values must be cited.

    References to source for the various modeling input values have been added to the notes of Table 5.

Appendix A – Infiltration Gallery Design Parameters

16. Final IG Design (reduced area) as shown in the ISMP EWP is not depicted. Drawing L6.1

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Site Details – 2022 EHS North Athletic Field Improvements review was restricted to presented IG Planview layout.

Appendix A has been revised to include the Final IG Design, as provided by Hunt.

17. Include the previously Agency approved analytical data results for the IG Footprint and 4 ft buffer "Sand" backfill material (Breesport Pit Sand) demonstrating that PoG criteria has been achieved and Recharge/Infiltration Rate documentation as an attachment.

    The previously Agency approved analytical data results for the "Sand" backfill material that demonstrate that PoG criteria have been achieved, as well as the Recharge/Infiltration Rate documentation have been added as attachments to Appendix A.

Appendix C – Modeling Evaluation of Potential Impact of Infiltration Gallery on Groundwater Flow Memo

18. Clarify the correct Site Vertical datum, NAVD29 or NAVD88.

    The Site Vertical datum, NAVD88, has been specified in Section 1.5 of Appendix C and in the Report in Section 2.

19. Particle Tracking

    a. The particle tracking segment of the simulations requires a text summary in addition to the figures.

       Descriptions of the groundwater particle flow paths have been added to Section 3.3.2 of the Report.

    b. Cite the data input for the effective porosity for the particle tracking.

       Reference to the model inputs, including porosity, which are in Appendix C, Section 1, has been added to Section 3.3 of the Report.

    c. Clarify if time zero was taken as the start of day 1 of the storm event.

       Language clarifying the simulated extreme event, including time zero, has been added to Section 3.3 of the Report.

    d. Clarify the duration (i.e., days) for the particle tracks from the IG to show a return to near base conditions, or the transient nature of the apparent upset.

       Language clarifying the return to near baseline conditions after the cessation of the one day extreme event has been added to Section 3.3.2 of the Report.

20. IG influx control/Overflow Structure

    a. Provide additional information and discussion for the Overflow Structure, referenced within Section 3.3.1, to be used to divert storm flows greater than the IG capacity.

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i. The location of the Overflow Structure must be described and identified on appropriate figures.

ii. Additional information regarding the operation and use (activation, the discharge point for the diverted storm water, and maintenance) of the Overflow Structure is required.

iii. Mitigation of potential erosion and concentrated flow off-site is required.

Discussion of an overflow structure in the 21 April 2023 Evaluation Report was based on Geosyntec's understanding of a previous and now obsolete version of the IG design. The finalized IG design does not include any overflow structure, or any structure capable of diverting stormwater to overland flow paths. Discussion of an overflow structure has been removed from Section 3.3 accordingly. As no overflow structure will be constructed, no specific responses and associated revisions have been provided.

CLOSING

Geosyntec appreciates the Agency review and approval of the Report. If you have any questions, please contact Mr. Kevin Krueger of Unisys at (651) 212-7273.

Sincerely,

Jennifer L. Huha

Aron Krasnopoler

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Attachment 1

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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

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Prepared for

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21 April 2023; Revised 19 June 2023

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Appendix C Modeling Evaluation of Potential Impact of Infiltration Gallery on Groundwater Flow Memo

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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
TSCA	Toxic Substances Control Act
Unisys	Unisys Corporation
VOC	Volatile Organic Compound

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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.

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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. Modeling efforts utilized previous IG design details for calculations. 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 May 25, 2023) describe an IG consisting of seven rows of StormTech® MC-7200 chambers, covering an area of approximately 4,034 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, referenced to the Site vertical datum NAVD88), 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 839.6 ft asl, with low- and high-groundwater levels of approximately 839.0 ft asl and 840.2 ft asl, respectively, based on water level measurements taken between February 2021 and October 2021 (Figure 3). The IG installation will extend to the water table and the excavation will be backfilled with imported sand meeting PoG criteria, placed 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.

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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

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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 a 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

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PoG SCO (3.2 mg/kg) at depths at or below the water table: SSHS-B3264 (45.75 ft from IG perimeter; concentrations in at least one depth interval observed above Toxic Substances Control Act [TSCA] levels, ≥50.0 mg/kg for PCBs), SSHS-B3264A (45.75 ft; concentrations in at least one depth interval observed above TSCA), SSHS-B3266 (43.4 ft; concentrations in at least one depth interval observed above TSCA), SSHS-B3266A (43.4 ft; concentrations in at least one depth interval observed above TSCA), SSHS-S734 (31.5 ft), SSHS-B709 (33.8 ft; concentrations in at least one depth interval observed above TSCA) 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.

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- 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.

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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 (derivation and model constraints provided in Appendix C, Section 1):

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. Maximum monthly average runoff value of 670 ft^3/day is the product of the maximum average monthly precipitation (June, 0.143 in/day), the total drainage area (7.8 acres), and the runoff coefficient (16.5%, based on impervious and pervious drainage area), as further explained in Section 1.6 of Appendix C. 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 an initial one-day constant infiltration rate of 94,000 ft^3/day (applied from simulation start for 24 hours), followed by constant infiltration at 466 ft^3/day for the remaining 364 days of simulation. The extreme event infiltration rate corresponds to runoff infiltration for 24 hours at the maximum infiltration rate of 16.5 ft/day applied over the modeled area of the IG (5,694 ft^2), and the subsequent constant infiltration rate corresponds to the rate of average annual precipitation (0.10 in/day), with calculated runoff volumes again the product of precipitation, total drainage area, and runoff coefficients. This scenario represents the greatest potential change in groundwater conditions at the infiltration rate for an engineered sand fill material used for modelling. .

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

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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 April 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. Modeled groundwater flow paths under the average infiltration scenario are similar to baseline conditions (Figure 8). 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 the infiltration gallery. Groundwater elevations are observed to return quickly to near baseline conditions with an estimated change of 0.12 ft after 10 days under this scenario, with particle flow paths similarly returning to near baseline orientation after cessation of the one-day extreme event infiltration (Figure 8). 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.

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3.4 Impact on Conceptual *In-Situ* Treatment

The siting of the IG will not encroach upon the VOC source area below the water table associated with borings SSHS-B3920 and SSHS-B3454/B3454A (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 of the proposed IG location, addressing the full extent of the VOC source area below the water table associated with borings SSHS-B3920 and SSHS-B3454/B3454A (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. Similarly, the nearest PoG SCO exceedance for PCBs to the proposed IG footprint at SSHS-B3455 is not along the groundwater flow path exiting the IG. Given the distance and direction from the IG, soils at SSHS-B3920 and SSHS-B3455 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.

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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 required document submittals including this report and the Pre-Construction Monitoring Report.

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.

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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.

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Schedule

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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	5/2/2023	5/2/2023
Laboratory Analysis of Groundwater Samples	5/5/2023	5/12/2023
Pre-Construction Monitoring Report Submittal	6/5/2023	6/5/2023
Infiltration Gallery Construction		
Activity Log Submittal & Approval[1]	5/26/2023	6/2/2023
Excavation for Infiltration Gallery and Utility Line Installation[2,3]	6/5/2023	7/10/2023
Infiltration Gallery Installation and Backfill	6/19/2023	7/10/2023
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 7/10/2023	
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

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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

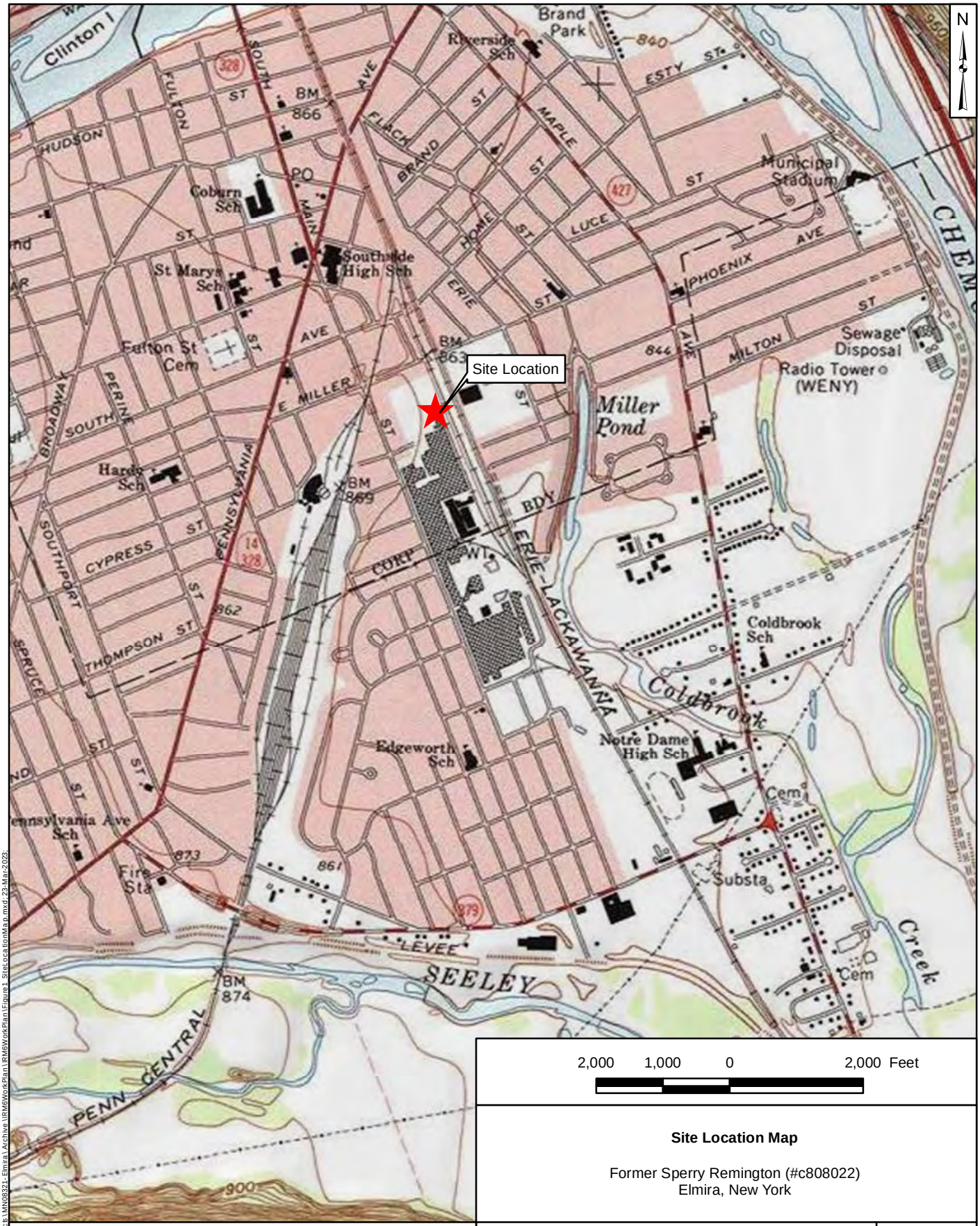
4 - Final Connections will be made after the Pre-Construction Monitoring Report is approved

5 - Soil cover restoration includes backfilling to final grades but not installation of vegetative cover and aboveground improvements

6 - Sampling event schedule may vary depending on date of final infrastructure connections

Figures

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2,000 1,000 0 2,000 Feet

Site Location Map

Former Sperry Remington (#c808022)
Elmira, New York

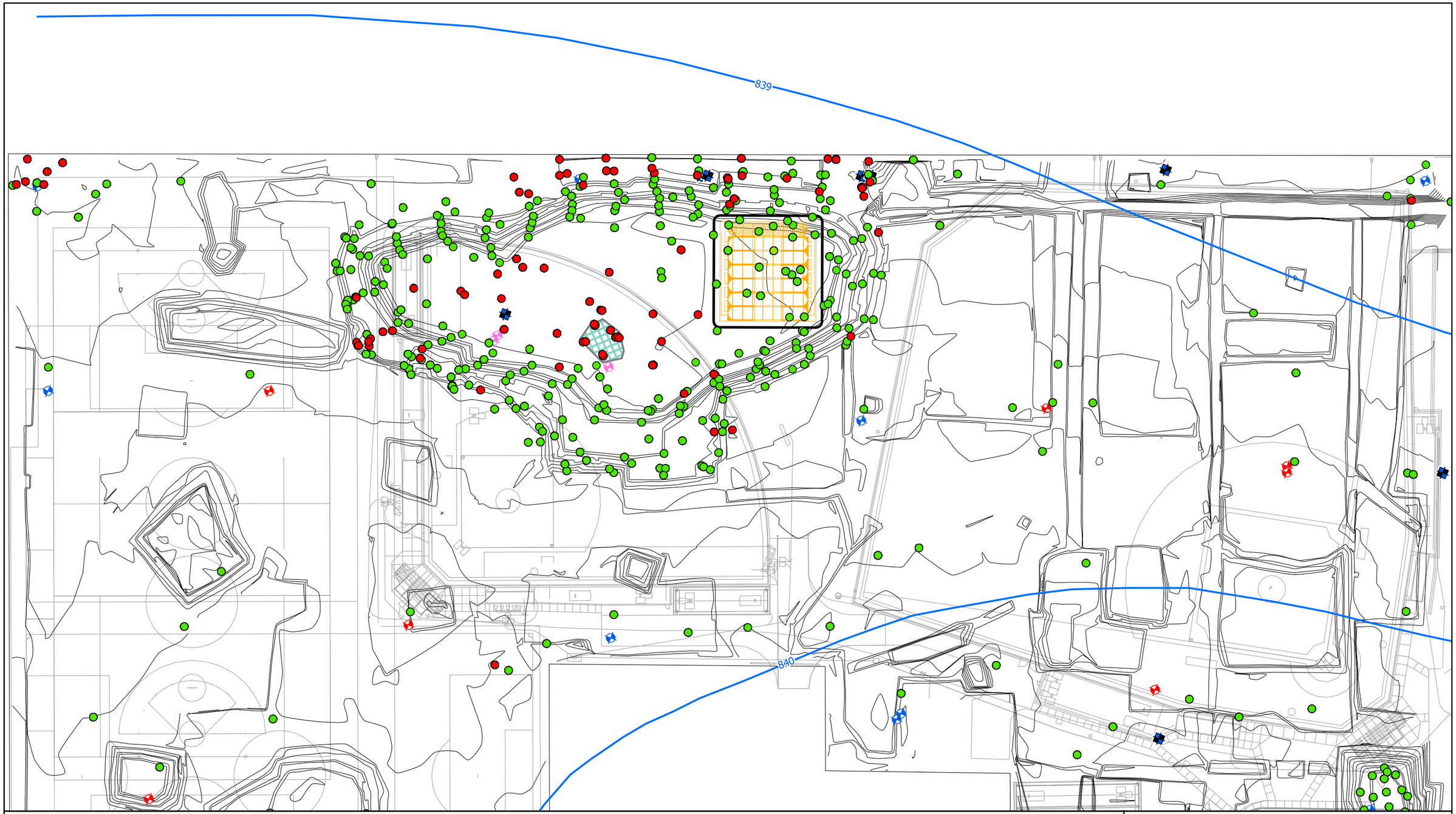
Notes:
Topographic map accessed via ArcGIS Online and provided by National Geographic Society and i-cubed on 23 March 2023. Elmira, New York Quadrangle (1971, photorevised 1976) is shown.

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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

- Approximate Extent of Former Drum Excavation Area
- Inferred Groundwater Elevation Contour - Feb 2021 (ft MSL)
- As-Built Sub-Grade Elevation Contours
- Infiltration Gallery
- Infiltration Gallery 4 ft Buffer

N

0 60 Feet

Infiltration Gallery – Protection of Groundwater
Data Summary (0 - 56 ft bgs)

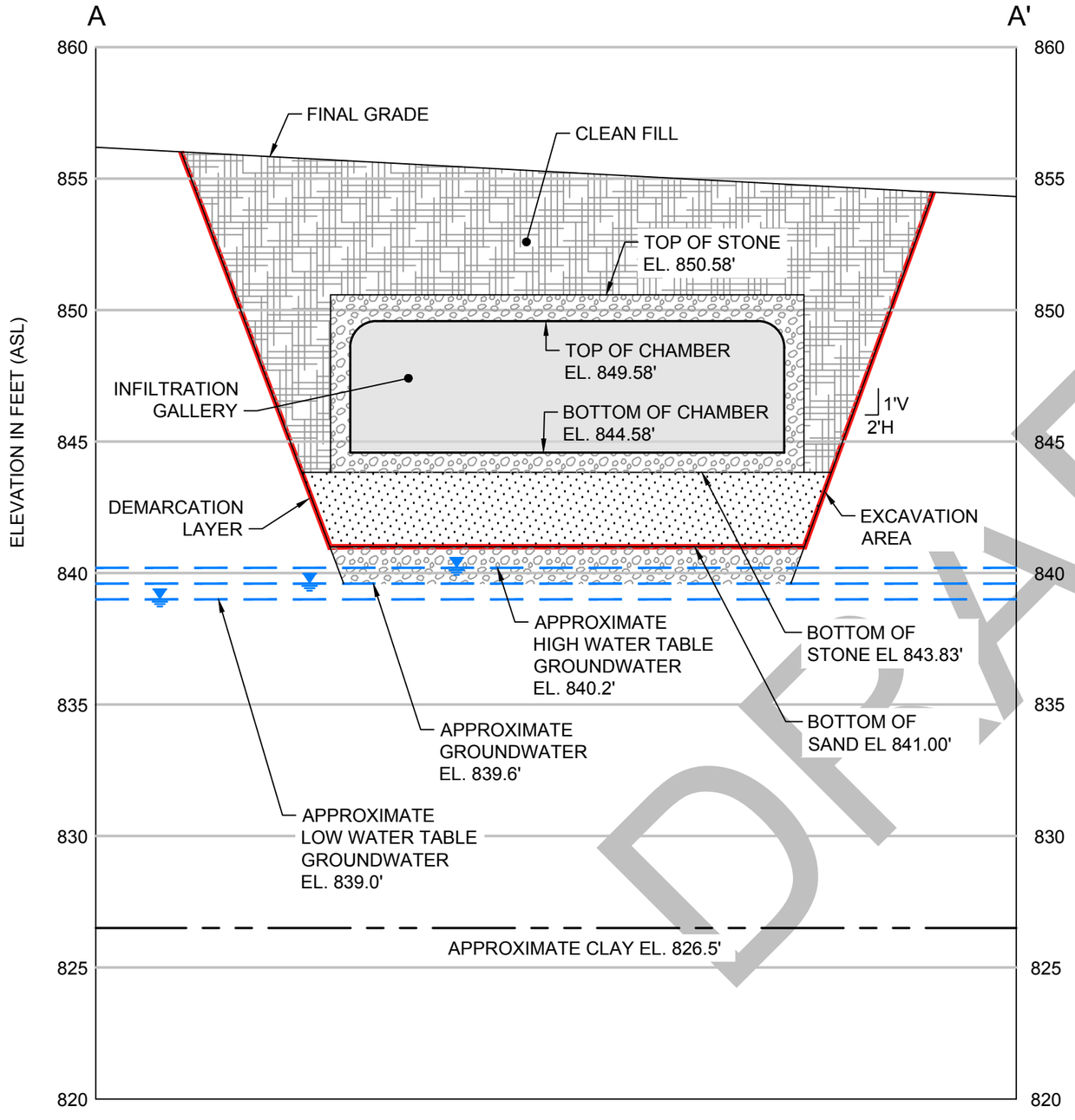
IRM5A2
Former Sperry Remington - North Portion #c808022
Elmira, New York

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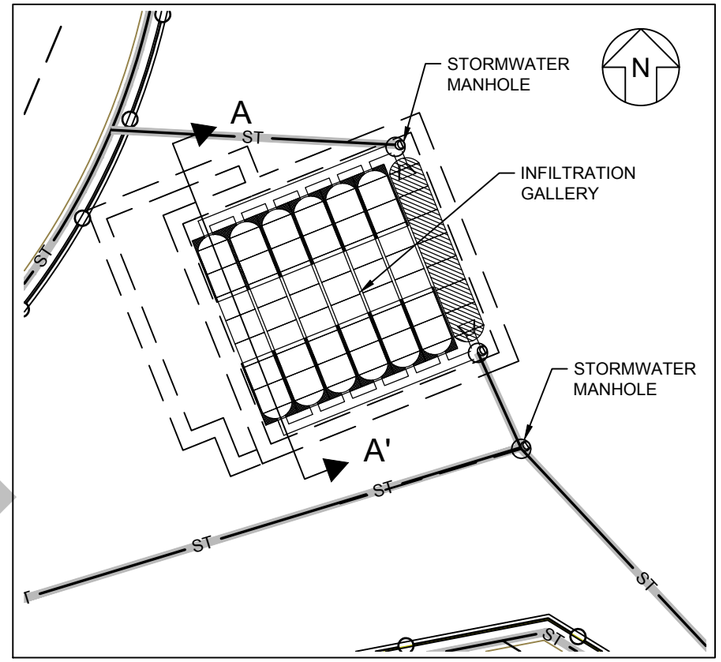
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Figure 2

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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
- DEMARCATION LAYER

NOTES:

1. SECTION PREPARED FROM INFORMATION PROVIDED BY HUNT ENGINEERING PLANS TITLED "2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS" DATED APRIL 13, 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.
2. SECTION INCLUDES A DEPICTION OF THE 4-FT BUFFER ZONE OVERLAIN WITH CLEAN FILL THAT WAS AGREED UPON TO PROVIDE A "CLEAN CORRIDOR" FOR THE INFILTRATION GALLERY, AND IS NOT REFLECTED IN THE HUNT ENGINEERING PLANS.

CROSS SECTION OF
INFILTRATION GALLERY

Former Sperry-Remington Site-North Portion
Elmira, New York

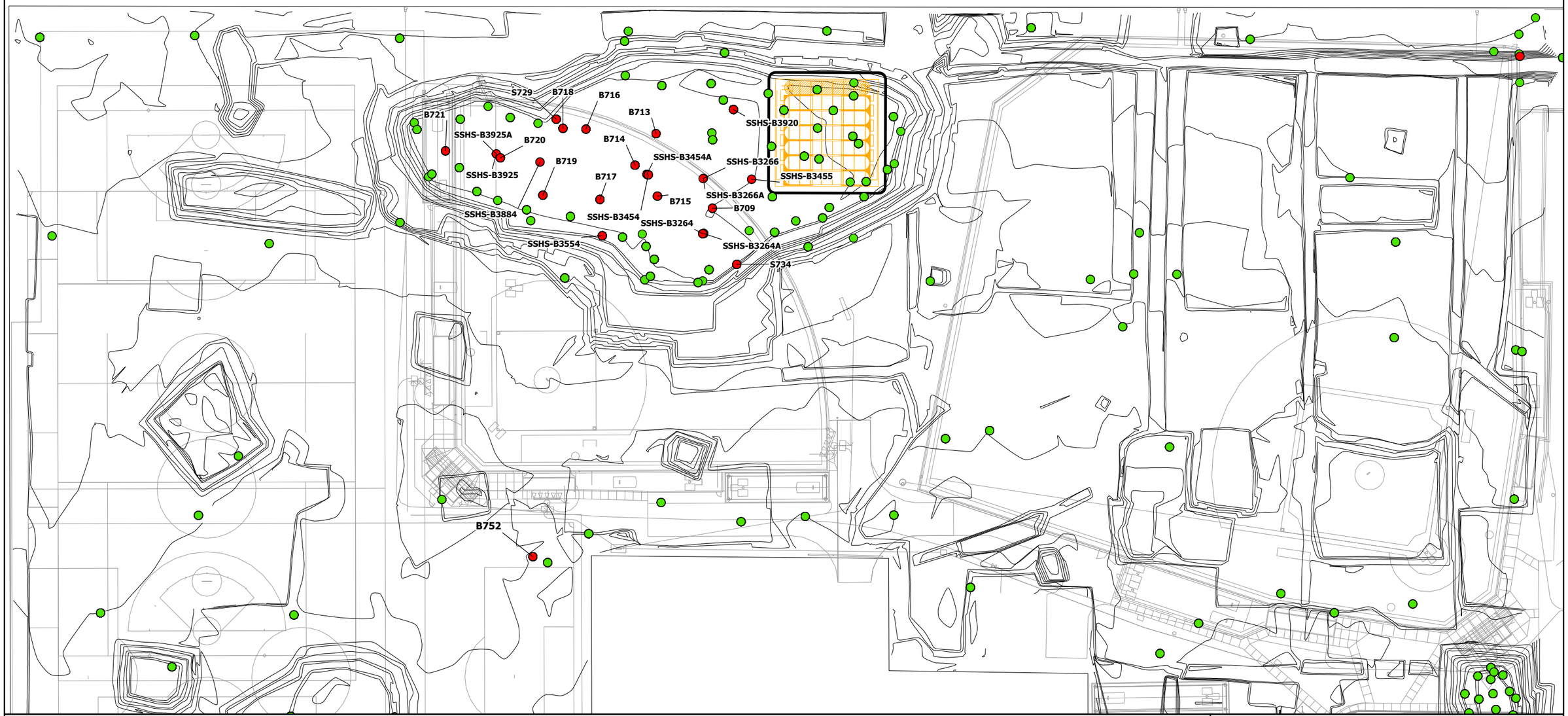
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FIGURE 3

PROJECT NO: MN0832J | JUNE 2023

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Soil Results Below the Groundwater Table (VOCs and PCBs)

- Exceeds the PoG SCO
- Does not Exceed the PoG SCO

- As-Built Sub-Grade Elevation Contours
- Infiltration Gallery
- Infiltration Gallery 4 ft Buffer

N

0 60 Feet

Soil Quality Map (14 - 56 ft bgs)

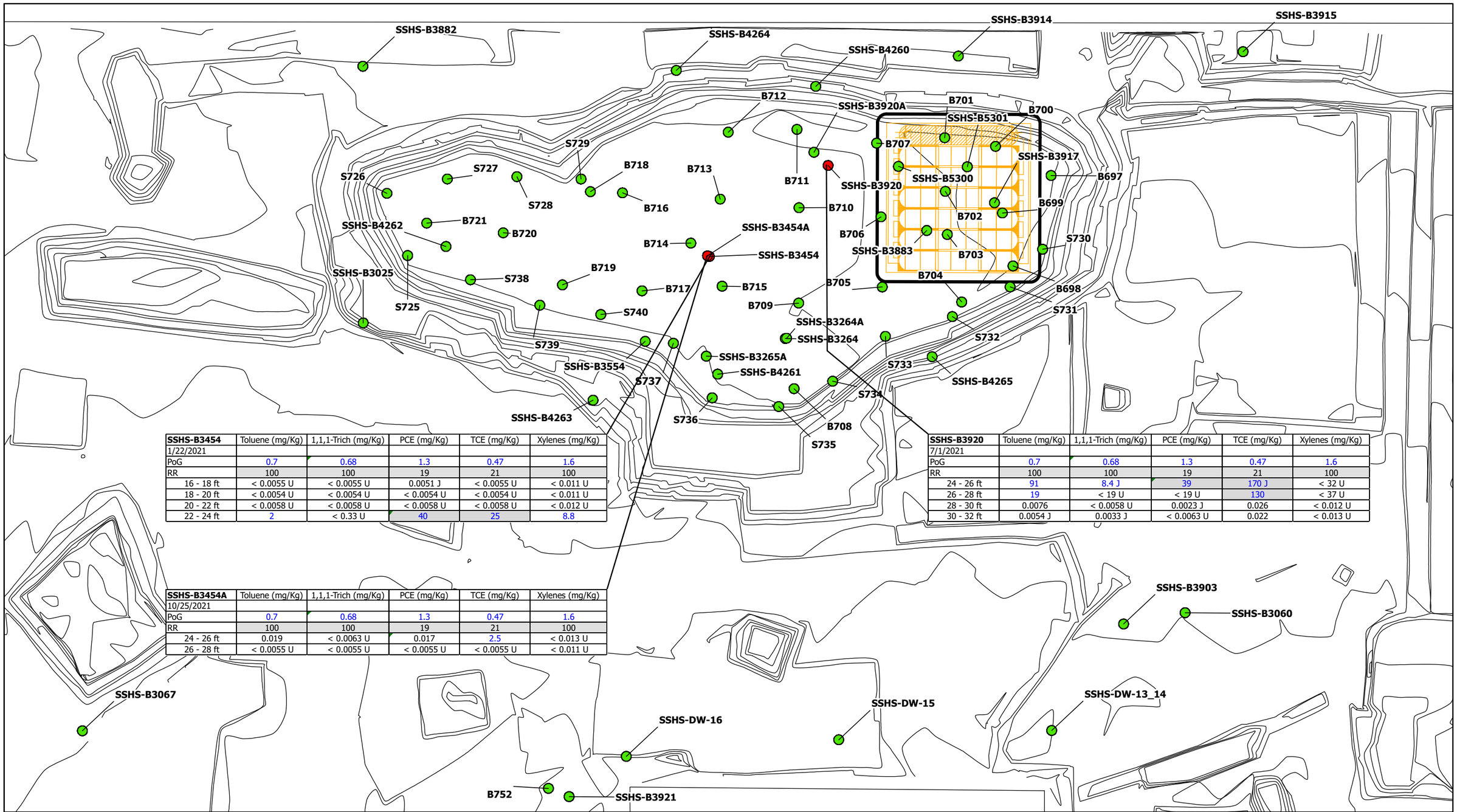
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Figure 4a

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SSHS-B3454	Toluene (mg/Kg)	1,1,1-Trich (mg/Kg)	PCE (mg/Kg)	TCE (mg/Kg)	Xylenes (mg/Kg)
1/22/2021					
PoG	0.7	0.68	1.3	0.47	1.6
RR	100	100	19	21	100
16 - 18 ft	< 0.0055 U	< 0.0055 U	0.0051 J	< 0.0055 U	< 0.011 U
18 - 20 ft	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.0054 U	< 0.011 U
20 - 22 ft	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.0058 U	< 0.012 U
22 - 24 ft	2	< 0.33 U	40	25	8.8

SSHS-B3920	Toluene (mg/Kg)	1,1,1-Trich (mg/Kg)	PCE (mg/Kg)	TCE (mg/Kg)	Xylenes (mg/Kg)
7/1/2021					
PoG	0.7	0.68	1.3	0.47	1.6
RR	100	100	19	21	100
24 - 26 ft	91	8.4 J	39	170 J	< 32 U
26 - 28 ft	19	< 19 U	< 19 U	130	< 37 U
28 - 30 ft	0.0076	< 0.0058 U	0.0023 J	0.026	< 0.012 U
30 - 32 ft	0.0054 J	0.0033 J	< 0.0063 U	0.022	< 0.013 U

SSHS-B3454A	Toluene (mg/Kg)	1,1,1-Trich (mg/Kg)	PCE (mg/Kg)	TCE (mg/Kg)	Xylenes (mg/Kg)
10/25/2021					
PoG	0.7	0.68	1.3	0.47	1.6
RR	100	100	19	21	100
24 - 26 ft	0.019	< 0.0063 U	0.017	2.5	< 0.013 U
26 - 28 ft	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.0055 U	< 0.011 U

Soil Results Below the Groundwater Table (VOCs)

- Exceeds the PoG SCO
- Does not Exceed the PoG SCO

- As-Built Sub-Grade Elevation Contours
- Infiltration Gallery
- Infiltration Gallery 4 ft Buffer

Notes

SCO - Soil Cleanup Objectives
PoG - Protection of Groundwater
RR - Restricted Residential
VOC - Volatile Organic Compound
mg/Kg - milligram per kilogram
Only analytes for which exceedances above the PoG SCO were observed are shown.

N

0 40 Feet

Figure 4b Soil Quality with respect to VOCs (14 - 56 ft bgs)

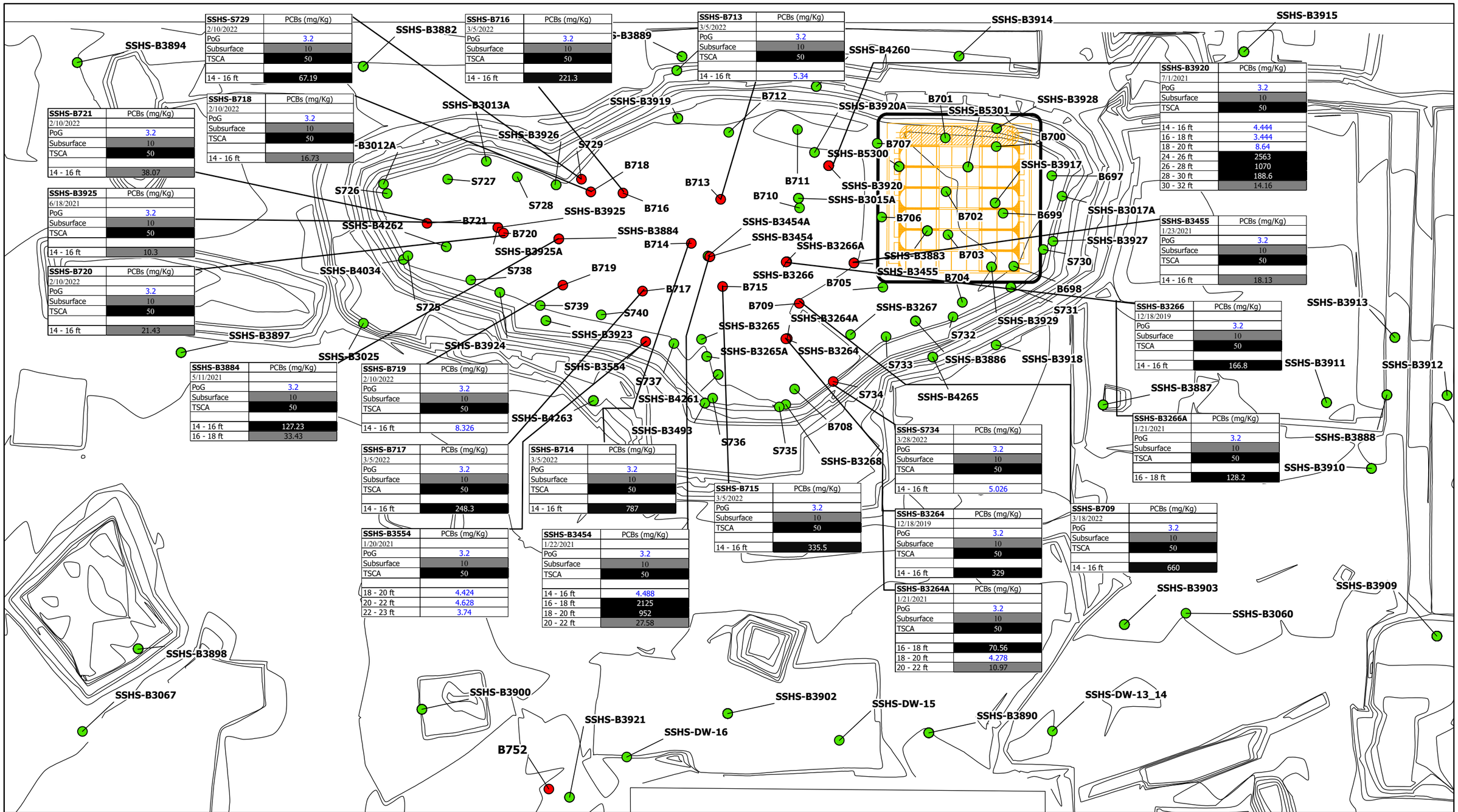
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Figure 4b

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Soil Quality with respect to PCBs (14 - 56 ft bgs)

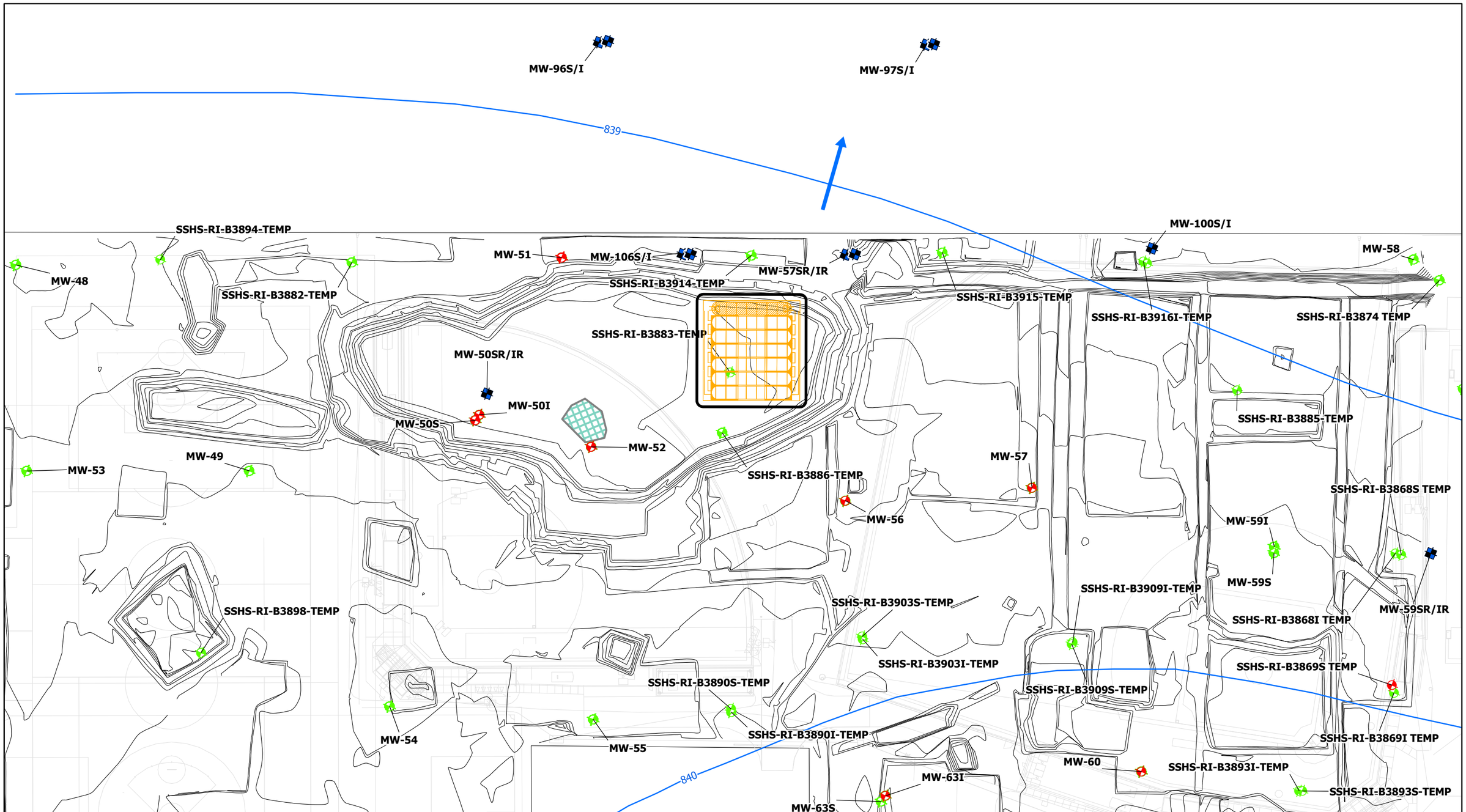
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Figure 4c

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Groundwater Quality Map

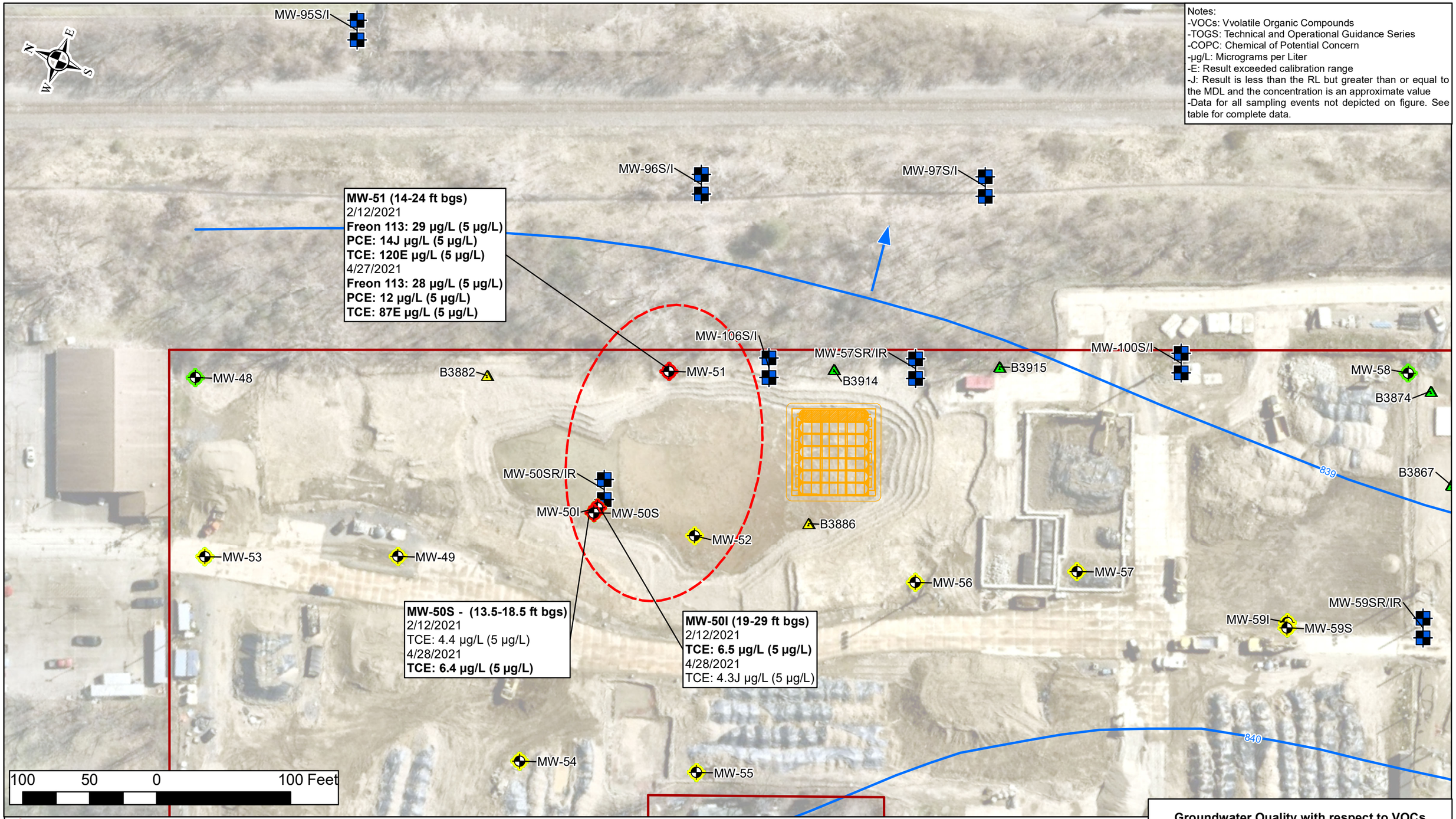
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Figure 5a

P:\GIS\GISprojects\MN08321- Elmira\Projects\Elmira NAF Infiltration Gallery\Elmira - NAF Infiltration Gallery20230608.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.

- 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: 19-Jun-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
B3885
B3867
MW-52
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

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

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Figure 5c

M:\GIS\Elmira - MN0832\Maps\Sitewide_RI\2023_RI\InfiltrationGalleryArea_InterimRevision\Fig5c_GroundwaterQualityPCBs.mxd; Date: 19-Jun-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

B3920
Clay Layer Elevation
(ft amsl): 827

B5301
Clay Layer Elevation
(ft amsl): 821.2

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

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

MW63I
Clay Layer Elevation
(ft amsl): 829.3

MW60
Clay Layer Elevation
(ft amsl): 826.5

B3869I
Clay Layer Elevation
(ft amsl): 824.5

MW61
Clay Layer Elevation
(ft amsl): 832.7

MW65
Clay Layer Elevation
(ft amsl): 828.6

830
825
830
825
830

Top of Clay Contour
Top of Clay Elevation Observation Location
Approximate Extent of Former Drum Excavation Area
As-Built Sub-Grade Elevation Contours
Infiltration Gallery
Infiltration Gallery 4 ft Buffer

N

0 60 Feet

Top of Clay Map

IRM5A2
Former Sperry Remington - North Portion #808022
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
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Figure 6

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Groundwater Exceedances (VOCs or PCBs)
Groundwater No Exceedances (VOCs or PCBs)
Proposed Monitoring Well
Infiltration Gallery
As-Built Sub-Grade Elevation Contours
Basemap

Groundwater Mounding Contour - Constant Infiltration (feet)
Inferred Groundwater Elevation Contour - Feb 2021 (ft MSL)
Approximate Extent of Former Drum Excavation Area

Displayed Infiltration Gallery footprint reflects previous draft design used in modeling efforts

N

0 60 Feet

Simulated Groundwater Mounding for Constant Infiltration

IRM5A2
Former Sperry Remington - North Portion #c808022
Elmira, New York

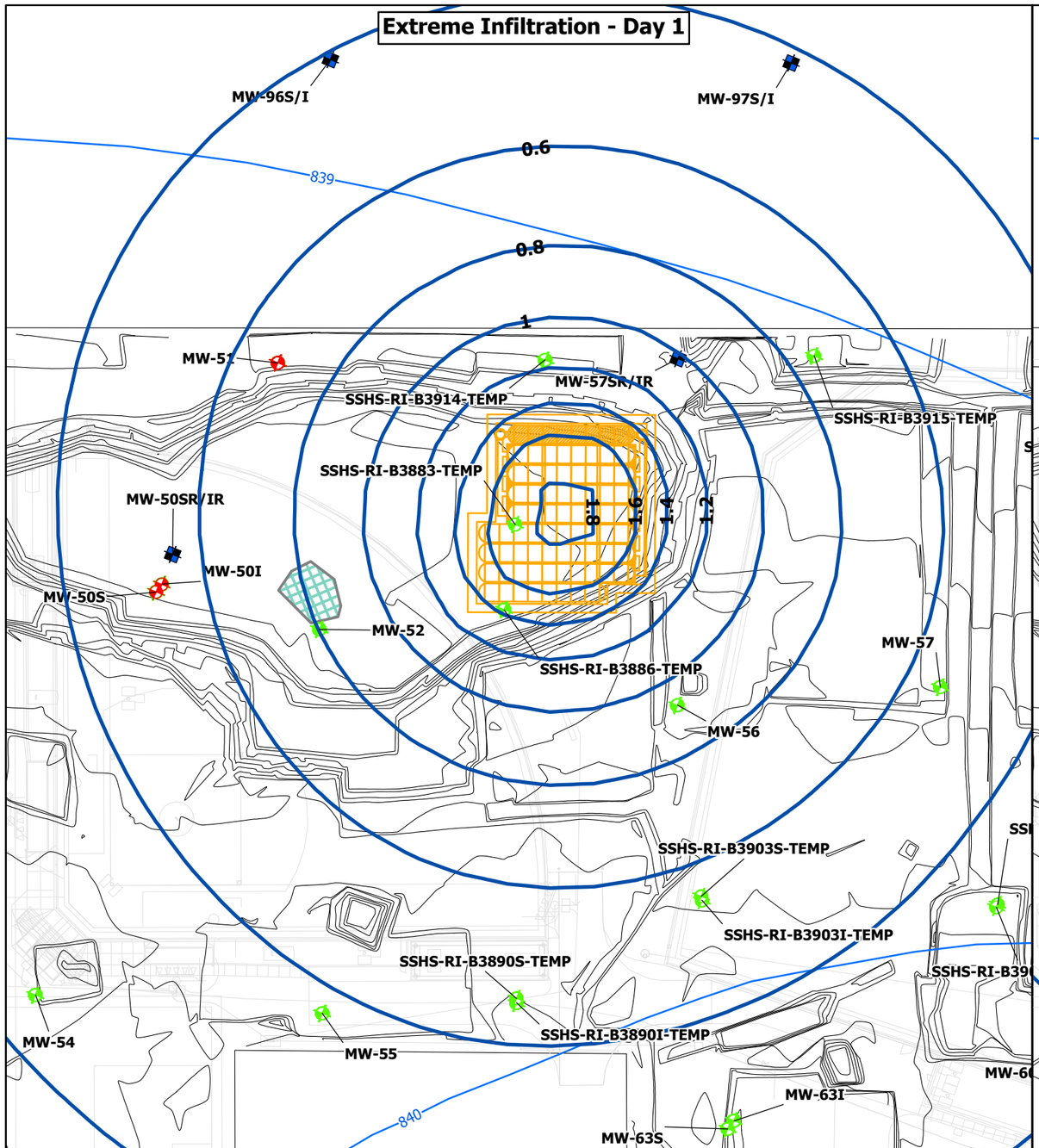
B&B Engineers & Geologists of new york, p.c.
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Minneapolis, MN | February 2023

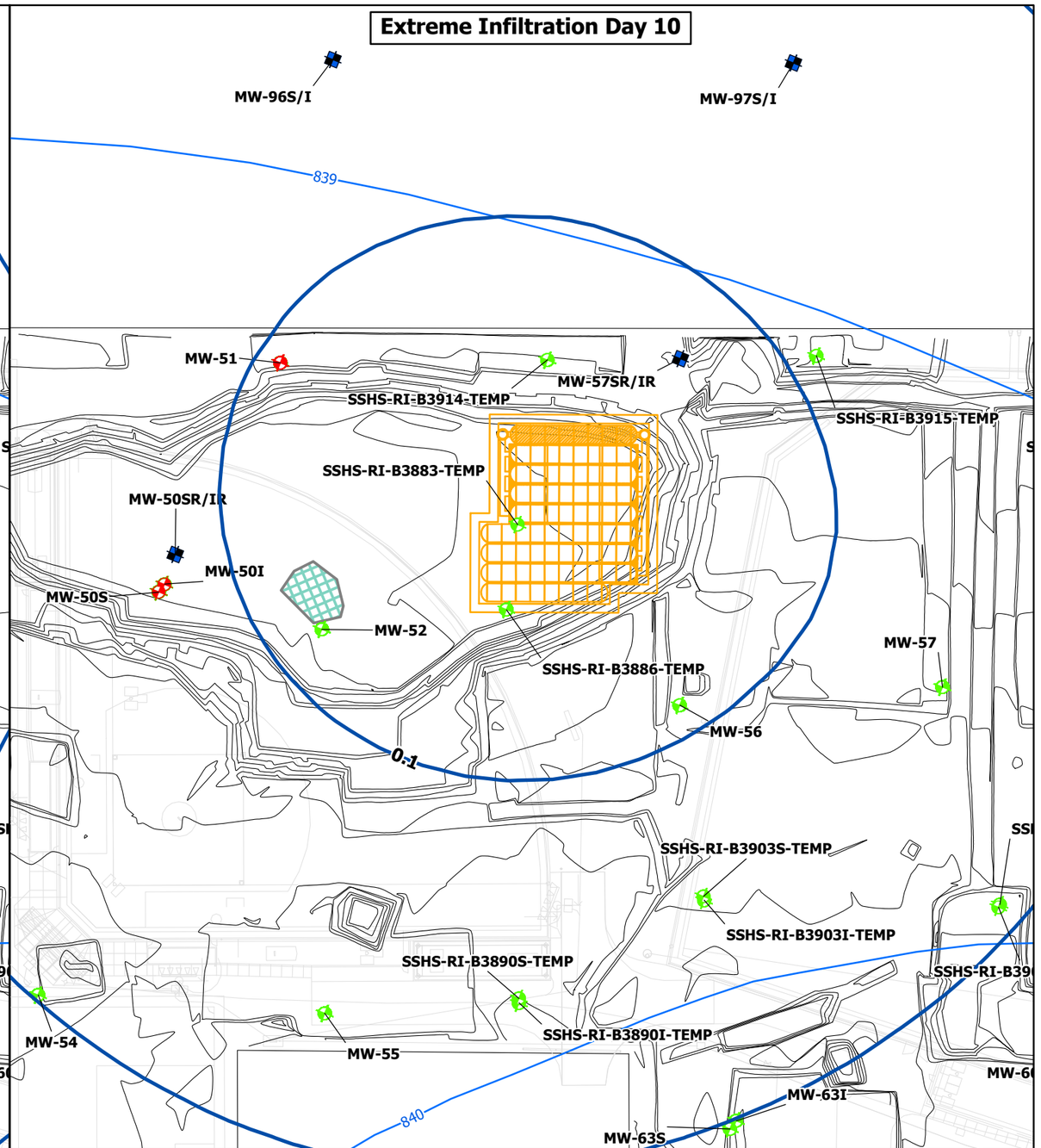
Figure 7a

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 - 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

Displayed Infiltration Gallery footprint reflects previous draft design used in modeling efforts

N

0 60 Feet

Simulated Groundwater Mounding for Extreme Event Infiltration

IRM5A2
Former Sperry Remington - North Portion #c808022
Elmira, New York

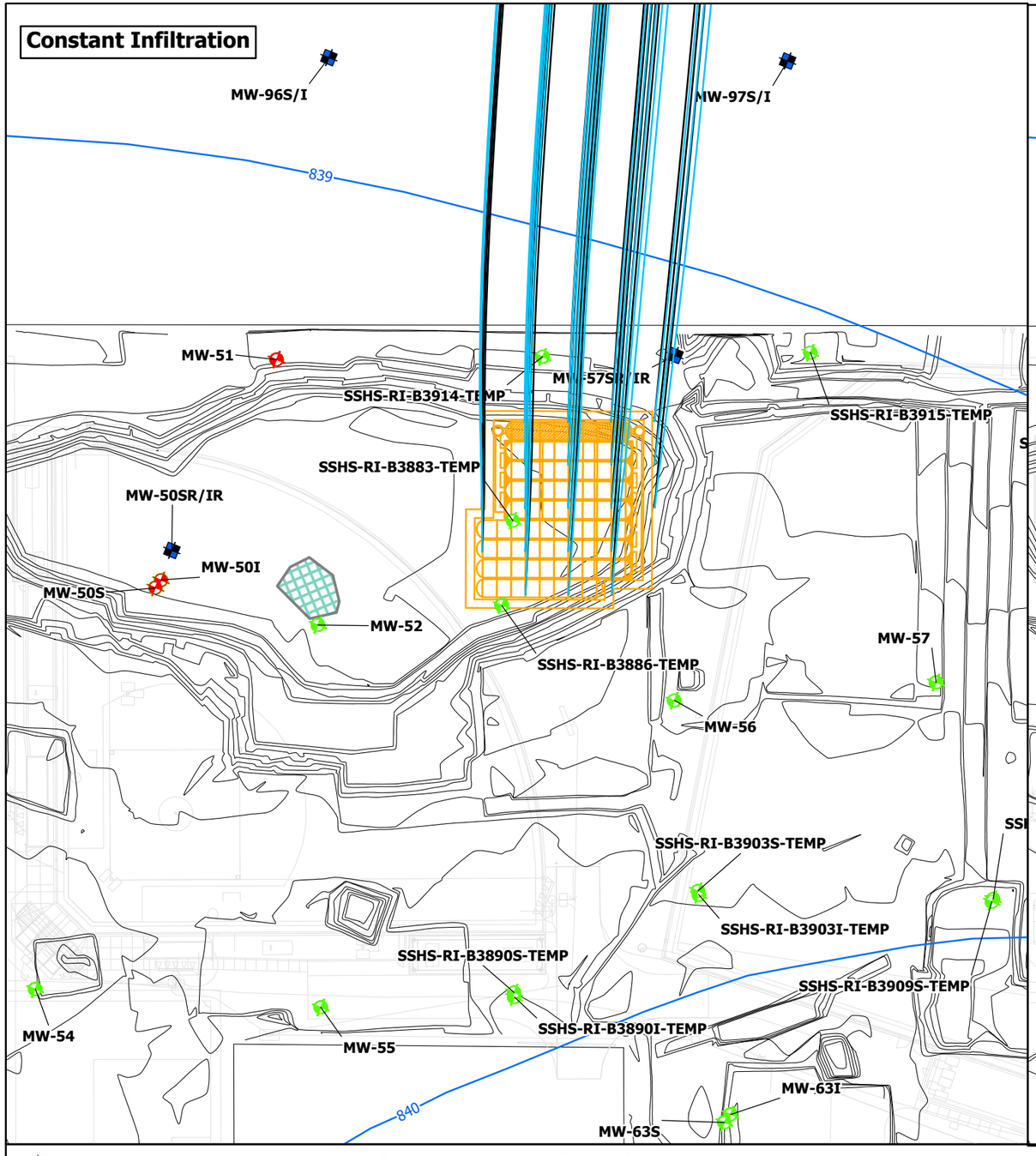
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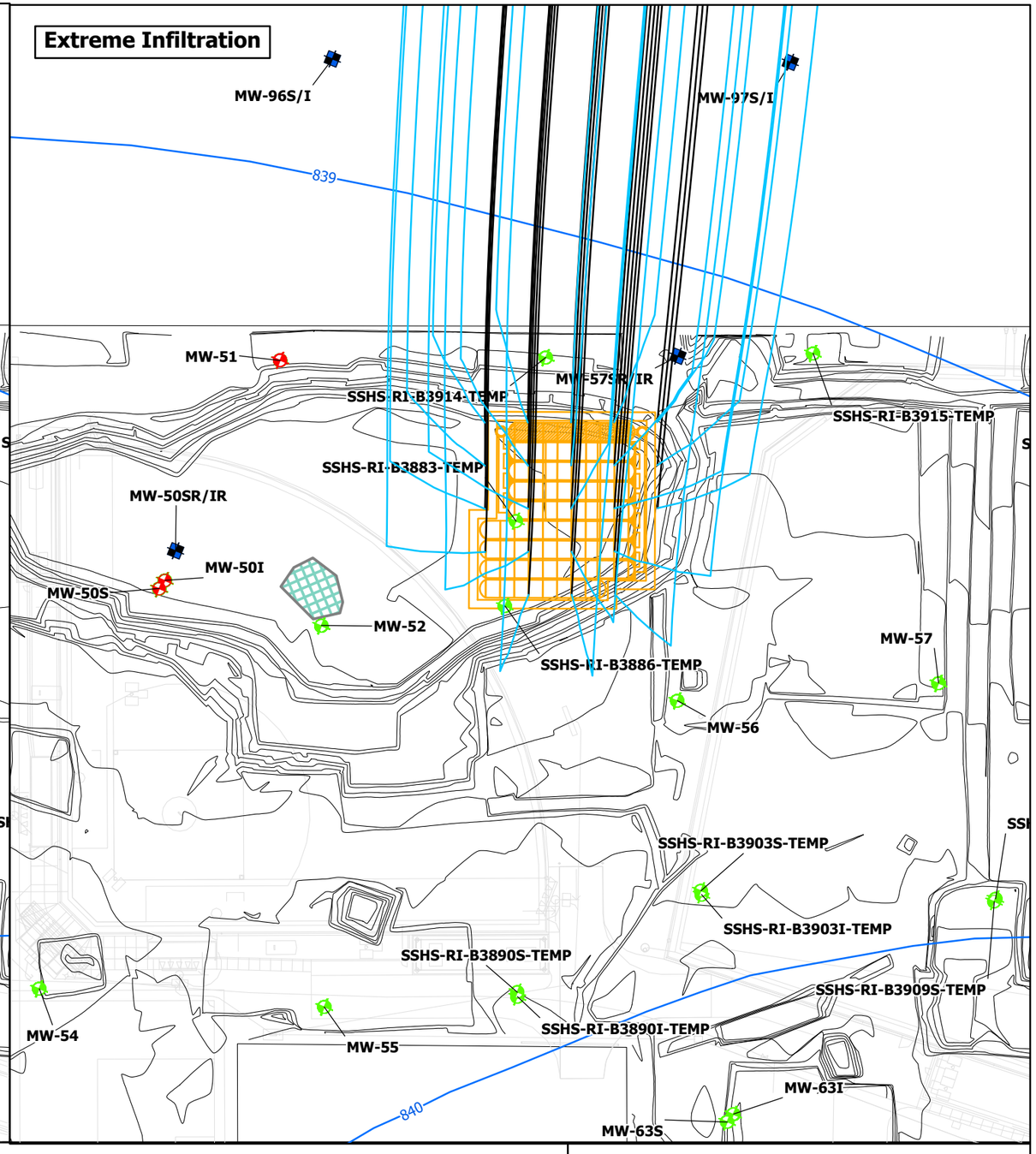
Figure 7b

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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
- Flowline - Infiltration
- Flowline - Baseline
- Inferred Groundwater Elevation Contour - Feb 2021 (ft MSL)
- Infiltration Gallery
- As-Built Sub-Grade Elevation Contours

Displayed Infiltration Gallery footprint reflects previous draft design used in modeling efforts

N

0 60 Feet

Simulated Groundwater Flow Paths from the Infiltration Gallery

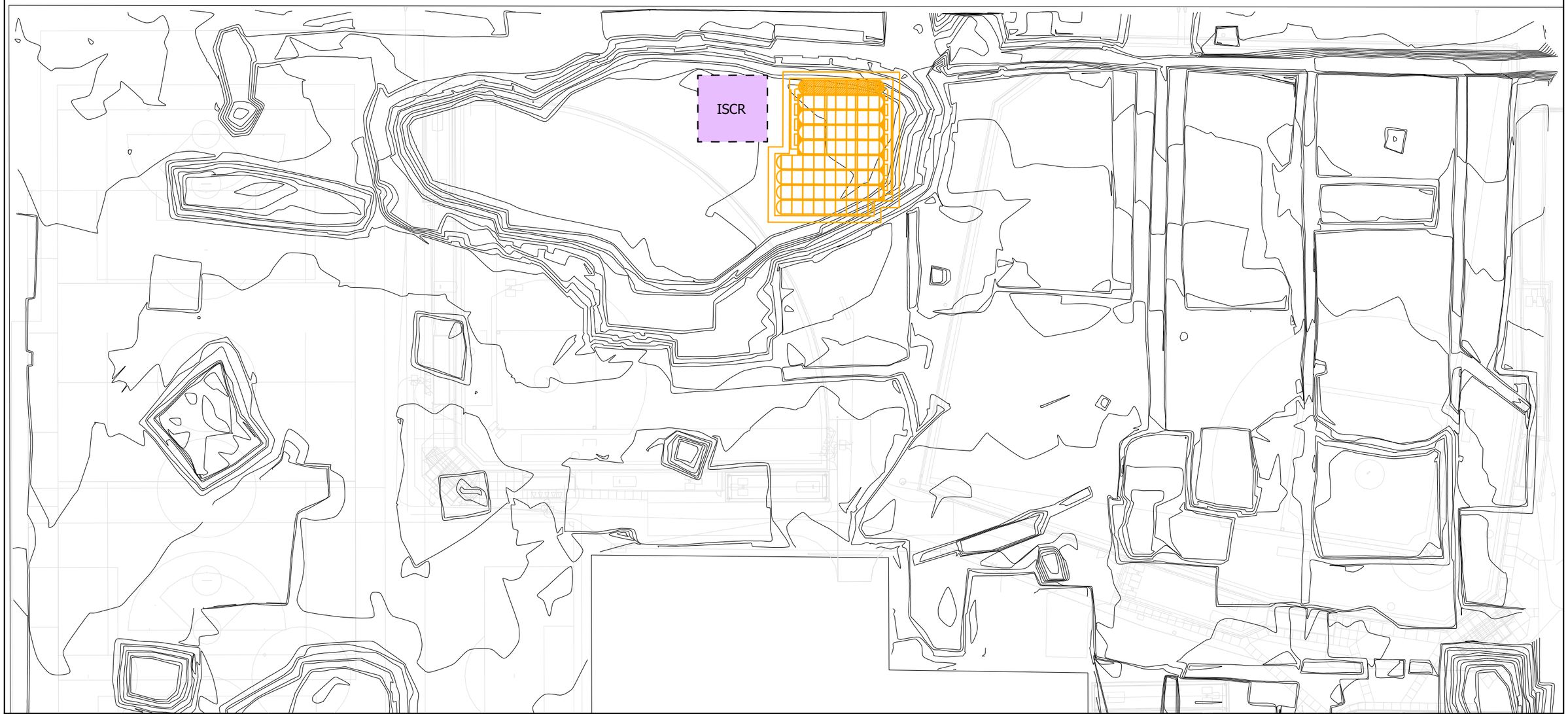
IRM5A2
Former Sperry Remington - North Portion #c808022
Elmira, New York

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Figure 8

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In-Situ Chemical Reduction

Infiltration Gallery

As-Built Sub-Grade Elevation Contours

Displayed Infiltration Gallery footprint reflects previous draft design used in modeling efforts

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

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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
MW-63I
MW-63S
840

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

Flowline - Infiltration
Flowline - Baseline
Infiltration Gallery
Inferred Groundwater Elevation Contour - Feb 2021 (ft MSL)

As-Built Sub-Grade Elevation Contours
Basemap

Displayed Infiltration Gallery footprint reflects previous draft design used in modeling efforts

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

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Tables

DRAFT

Table 1. Infiltration Gallery Design Details

Former Sperry Remington Site - North Portion (c808022)

Metric	Value
Total Area	4034 square feet
Installed System Volume	16397 cubic feet
Number of StormTech® MC-7200 Chambers	49
Number of StormTech® MC-7200 Chamber Rows	7
Elevation of Completed Surface Grade[1]	851.58- 856.58
Elevation of Top of Stone Fill	851.58
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	839.6
Approximate Elevation of Top of Clay	826.5

DRAFT

Notes

Values taken from information provided by Hunt Engineering Plans Titled "2022 EHS North Athletic Field Improvements" dated April 27, 2023

All elevations provided in feet above mean sea level

[1] - Range of minimum and maximum allowable surface grade elevations in 27 April 2023 Engineering Plans

Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total 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
Protection of Ground-water						3.2									
IRM Subsuface Action Level						10									
NYS Hazardous Waste						50									
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

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Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total 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
Protection of Ground-water						3.2									
IRM Subsuface Action Level						10									
NYS Hazardous Waste						50									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
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
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	--	< 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

Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total 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
Protection of Ground-water						3.2									
IRM Subsuface Action Level						10									
NYS Hazardous Waste						50									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
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
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

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Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total 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
Protection of Ground-water						3.2									
IRM Subsuface Action Level						10									
NYS Hazardous Waste						50									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
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
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

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Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total 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
Protection of Ground-water						3.2									
IRM Subsuface Action Level						10									
NYS Hazardous Waste						50									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
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
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

Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total 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
Protection of Ground-water						3.2									
IRM Subsuface Action Level						10									
NYS Hazardous Waste						50									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
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
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

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 Ground-water						3.2									
IRM Subsuface Action Level						10									
NYS Hazardous Waste						50									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
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
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

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Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

						PCBs									
						Total 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
Protection of Ground-water						3.2									
IRM Subsuface Action Level						10									
NYS Hazardous Waste						50									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
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
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

						PCBs									
Table 2a. Summary of Analytical Results for Soil Quality Data - PCBs Former Sperry Remington - North Portion (c808022)						Total 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
Protection of Ground-water						3.2									
IRM Subsuface Action Level						10									
NYS Hazardous Waste						50									
Location	Sample Name	Sample Date	Sample Elevation (ft amsl)	Sample Depth (ft bgs)	Lab Report										
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

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Table 2a.
Summary of Analytical Results for Soil Quality Data - PCBs
Former Sperry Remington - North Portion (c808022)

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
Analyte concentrations detected above IRM Subsuface Action Level are presented in shaded grey cells
Analyte concentrations detected above NYS Hazardous Waste levels are presented in black shaded cells

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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	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
Restricted Residential SCO						100	4.8						2.4	100
Protection of Groundwater						0.05	0.06						0.76	1.1
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 UT	< 0.0054 U	< 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 UT	< 0.0052 U	< 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 UT	< 0.0055 U	< 0.0055 U	< 0.0055 U

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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
Restricted Residential SCO								49				100		
Protection of Groundwater								0.37				0.05		
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

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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
Restricted Residential SCO						100	49	13	26	3.1	100		100	100
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

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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
Restricted Residential SCO									41					
Protection of Groundwater									1					
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

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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
Restricted Residential SCO						100		100			19	100		
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-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

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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
Restricted Residential SCO						100		21		0.9			100
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

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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
Restricted Residential SCO						100	4.8						2.4	100
Protection of Groundwater						0.05	0.06						0.76	1.1
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
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

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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
Restricted Residential SCO								49				100		
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
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

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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
Restricted Residential SCO						100	49	13	26	3.1	100		100	100
Protection of Groundwater						1.1	2.4	1.8	0.27	0.02	0.33		0.25	0.19
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
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

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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
Restricted Residential SCO									41					
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
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

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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
Restricted Residential SCO						100		100			19	100		
Protection of Groundwater						0.12		0.93			1.3	0.7		
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
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

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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
Restricted Residential SCO						100		21		0.9			100
Protection of Groundwater						0.68		0.47		0.02			1.6
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
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

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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
Restricted Residential SCO						100	4.8						2.4	100
Protection of Groundwater						0.05	0.06						0.76	1.1
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
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

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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
Restricted Residential SCO								49				100		
Protection of Groundwater								0.37				0.05		
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
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

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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
Restricted Residential SCO						100	49	13	26	3.1	100		100	100
Protection of Groundwater						1.1	2.4	1.8	0.27	0.02	0.33		0.25	0.19
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
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

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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
Restricted Residential SCO									41					
Protection of Groundwater									1					
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
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

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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
Restricted Residential SCO						100		100			19	100		
Protection of Groundwater						0.12		0.93			1.3	0.7		
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
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

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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
Restricted Residential SCO						100		21		0.9			100
Protection of Groundwater						0.68		0.47		0.02			1.6
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
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

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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
Restricted Residential SCO						100	4.8						2.4	100
Protection of Groundwater						0.05	0.06						0.76	1.1
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
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

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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
Restricted Residential SCO								49				100		
Protection of Groundwater								0.37				0.05		
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
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

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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
Restricted Residential SCO						100	49	13	26	3.1	100		100	100
Protection of Groundwater						1.1	2.4	1.8	0.27	0.02	0.33		0.25	0.19
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
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

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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
Restricted Residential SCO									41					
Protection of Groundwater									1					
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
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

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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
Restricted Residential SCO						100		100			19	100		
Protection of Groundwater						0.12		0.93			1.3	0.7		
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
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

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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
Restricted Residential SCO						100		21		0.9			100
Protection of Groundwater						0.68		0.47		0.02			1.6
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
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

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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
Restricted Residential SCO						100	4.8						2.4	100
Protection of Groundwater						0.05	0.06						0.76	1.1
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

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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
Restricted Residential SCO								49				100		
Protection of Groundwater								0.37				0.05		
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

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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
Restricted Residential SCO						100	49	13	26	3.1	100		100	100
Protection of Groundwater						1.1	2.4	1.8	0.27	0.02	0.33		0.25	0.19
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

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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
Restricted Residential SCO									41					
Protection of Groundwater									1					
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

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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
Restricted Residential SCO						100		100			19	100		
Protection of Groundwater						0.12		0.93			1.3	0.7		
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

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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
Restricted Residential SCO						100		21		0.9			100
Protection of Groundwater						0.68		0.47		0.02			1.6
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

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Table 2b.
Summary of Analytical Results for Soil Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

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
Analyte concentrations detected above Restricted Residential SCO Soil Cleanup Objectives are presented in gray shaded cells

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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

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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-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

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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-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

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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

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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

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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-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

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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

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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

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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-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

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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

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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

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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

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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

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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

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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

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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

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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

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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

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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

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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

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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

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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								
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

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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

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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

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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

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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

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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

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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-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

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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

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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

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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-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

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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

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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-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

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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-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

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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-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

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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

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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

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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

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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-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

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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

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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

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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-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

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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-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

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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

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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

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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

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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

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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

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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

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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

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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

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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

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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

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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

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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

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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-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

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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

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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

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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

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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

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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

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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

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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-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

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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

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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-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

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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-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

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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

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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-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

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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-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

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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

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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

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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

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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-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

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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

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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

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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

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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-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

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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

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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

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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-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

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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

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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

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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-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

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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-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

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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

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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

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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

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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

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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-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

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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

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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-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

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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

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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

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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

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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

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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

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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

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Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

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						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)

DRAFT

						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)

DRAFT

						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

DRAFT

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

DRAFT

						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)

DRAFT

						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-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)

DRAFT

						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)

DRAFT

						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)

DRAFT

						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-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

DRAFT

Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

DRAFT

						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

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Table 2e.
Summary of Analytical Results for Soil Quality Data - PFAS
Former Sperry Remington - North Portion (c808022)

DRAFT

						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)
						µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	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)

DRAFT

						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)

DRAFT

						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-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)

DRAFT

						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)
						µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	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)

DRAFT

						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)

DRAFT

						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-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)

DRAFT

						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)
						µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	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)

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						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

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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

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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

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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

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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	< 2.0 U	< 1.0 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

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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

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Table 3b.
Summary of Analytical Results for Groundwater Quality Data - VOCs
Former Sperry Remington - North Portion (c808022)

				VOCs																	
				1,2-Dichlorobenzene ug/l	1,3-Dichlorobenzene ug/l	1,4-Dichlorobenzene ug/l	1,1-Dichloroethane ug/l	1,2-Dichloroethane ug/l	1,1-Dichloroethene ug/l	1,2-Dichloroethene ug/l	cis-1,2-Dichloroethene ug/l	trans-1,2-Dichloroethene ug/l	1,2-Dichloropropane ug/l	cis-1,3-Dichloropropene ug/l	trans-1,3-Dichloropropene ug/l	Ethylbenzene ug/l	Freon 113 ug/l	2-Hexanone (MBK) ug/l	Isopropylbenzene ug/l	Methyl Acetate ug/l	Methylcyclohexane 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

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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-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

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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 R	< 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

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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

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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

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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

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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															
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

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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

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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

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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 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															
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

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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

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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

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Table 3d.
Summary of Analytical Results for Groundwater Quality Data - SVOCs
Former Sperry Remington - North Portion (c808022)

				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
				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				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

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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
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-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

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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

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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-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 ug/l	4-Nitrophenol ug/l	N-Nitrosodi-n-propylamine ug/l	Pentachlorophenol ug/l	Phenanthrene ug/l	Phenol ug/l	Pyrene ug/l	1,2,4,5-Tetrachlorobenzene ug/l	2,3,4,6-Tetrachlorophenol ug/l	2,4,5-Trichlorophenol ug/l	2,4,6-Trichlorophenol 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	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
				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				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

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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

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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

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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

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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

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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

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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

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Table 4. Water Level Data

Former Sperry Remington Site - North Portion (c808022)

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)
MW-1	Active	-	Yes	841.0	831.0	16.58	-
MW-2	Active	-	Yes	836.0	826.0	16.54	-
MW-3	Active	-	Yes	841.0	831.0	16.35	-
MW-5	Active	-	Yes	847.3	837.3	4.23	-
MW-8I	Active	853.88	Yes	819.4	809.4	14.38	839.50
MW-8S	Active	-	No	846.7	836.7	14.31	-
MW-9I	Active	853.65	Yes	821.2	811.2	14.27	839.38
MW-10	Active	853.13	Yes	843.0	833.0	12.65	840.48
MW-20	Active	852.00	Yes	843.3	833.3	13.81	838.19
MW-22	Active	-	Yes	838.3	828.3	9.18	-
MW-26	Active	-	Yes	835.2	825.2	8.31	-
MW-30	Active	853.44	Yes	847.0	837.0	13.75	839.69
MW-32	Active	852.75	Yes	845.8	835.8	13.50	839.25
MW-33	Active	853.89	Yes	843.4	833.4	14.47	839.42
MW-34	Active	853.69	Yes	844.5	834.5	15.50	838.19
MW-41	Active	-	Yes	841.4	831.4	19.78	-
MW-43	Active	-	Yes	-	-	12.29	-
MW-47	Active	-	Yes	-	-	13.70	-
MW-47I	Active	855.03	Yes	837.4	827.4	13.58	841.45
MW-48	Active	853.00	Yes	839.3	824.3	12.65	840.35
MW-51	Active	851.96	Yes	838.3	828.3	11.71	840.25
MW-54	Decommisioned	856.11	Yes	844.4	829.4	15.34	840.77
MW-55	Active	856.29	Yes	842.8	827.8	15.31	840.98
MW-57	Decommisioned	855.36	Yes	842.8	827.8	14.76	840.60
MW-58	Active	851.70	Yes	845.2	830.2	12.06	839.64
MW-60	Decommisioned	856.12	Yes	840.5	825.5	14.87	841.25
MW-61	Decommisioned	857.39	Yes	841.7	831.7	16.60	840.79
MW-62	Decommisioned	857.33	Yes	853.7	843.7	16.20	841.13
MW-63I	Active	856.84	Yes	838.3	828.3	16.37	840.47
MW-63S	Active	856.95	No	847.3	837.3	15.76	841.19
MW-66S	Active	856.32	No	838.5	828.5	14.81	841.51
MW-67I	Active	855.46	Yes	822.5	812.5	16.08	839.38
MW-67S	Active	855.19	No	839.8	829.8	15.80	839.39
MW-68S	Active	854.59	No	835.6	825.6	16.40	838.19
MW-69I	Active	859.21	Yes	803.4	793.4	20.21	839.00
MW-70I	Active	847.63	Yes	816.7	806.7	8.06	839.57
MW-70S	Active	848.08	No	834.2	824.2	8.55	839.53
MW-71I	Active	854.42	Yes	814.8	804.8	14.63	839.79
MW-71S	Active	854.57	No	838.9	828.9	14.74	839.83
MW-72I	Active	849.01	Yes	820.3	810.3	8.69	840.32
MW-72S	Active	849.19	No	836.0	826.0	8.95	840.24
MW-73I	Active	852.04	Yes	823.8	813.8	11.95	840.09
MW-73S	Active	852.12	No	839.4	829.4	11.79	840.33
MW-74I	Active	854.13	Yes	816.3	806.3	13.05	841.08
MW-74S	Active	854.15	No	840.4	830.4	12.90	841.25
MW-75I	Active	854.81	Yes	830.1	820.1	13.17	841.64
MW-75S	Active	854.30	No	842.1	832.1	12.65	841.65
MW-76I	Active	856.00	Yes	835.6	825.6	14.65	841.35
MW-76S	Active	856.05	No	840.5	830.5	14.57	841.48
MW-77I	Active	853.45	Yes	834.1	824.1	11.57	841.88
MW-77S	Active	853.59	No	841.0	831.0	11.28	842.31
MW-78I	Active	855.54	Yes	819.9	809.9	13.84	841.70
MW-78S	Active	855.44	No	841.9	831.9	13.75	841.69
MW-79I	Active	855.72	Yes	833.2	823.2	14.38	841.34
MW-79S	Active	856.01	No	840.4	830.4	14.69	841.32
MW-81I	Active	853.60	Yes	818.1	808.1	14.08	839.52
MW-82S	Active	852.05	No	834.5	824.5	12.85	839.20
MW-83I	Active	854.71	Yes	832.0	822.0	13.27	841.44
MW-83S	Active	854.77	No	841.4	831.4	13.04	841.73
MW-84S	Active	855.54	No	839.8	829.8	13.36	842.18
MW-86I	Active	853.56	Yes	820.0	810.0	14.18	839.38
MW-88I	Active	855.33	Yes	821.1	811.1	15.52	839.81
MW-88S	Active	855.15	No	841.1	831.1	15.28	839.87
MW-89I	Active	854.77	Yes	816.4	806.4	14.52	840.25
MW-89S	Active	855.00	No	840.3	830.3	14.81	840.19
MW-90I	Active	855.39	Yes	822.5	812.5	14.23	841.16
MW-90S	Active	855.38	No	839.6	829.6	14.26	841.12
MW-91I	Active	853.53	Yes	817.7	807.7	13.30	840.23
MW-91S	Active	853.56	No	839.7	829.7	13.19	840.37
MW-92I	Active	855.38	Yes	830.8	820.8	14.07	841.31
MW-92S	Active	855.34	No	839.8	829.8	14.04	841.30
MW-93I	Active	854.97	Yes	827.6	817.6	13.73	841.24
MW-93S	Active	855.28	No	839.6	829.6	14.08	841.20
MW-94I	Active	852.93	Yes	827.2	817.2	11.33	841.60
MW-94S	Active	852.74	No	841.0	831.0	11.01	841.73

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

Vertical Anisotropy presented as ratio of horizontal hydraulic conductivity to vertical hydraulic conductivity, K_H:K_V

Specific storage in 1/feet units

Horizontal hydraulic conductivity and specific yield of the transmissive aquifer are based on pumping test data collected at SSHS Pumping Well 1 in January 1978 by Layne - New York, Co. Inc.

Top Elevation in feet above mean sea level

*Interpolated based on Site-wide boring log data from October 2021 and January 2023

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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

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Table 7. Soil Borings Compiled for Top of Clay Contours
Former Sperry Remington Site - North Portion (c808022)

Temporary Well or Soil Boring Location	Northing	Easting	As-Built Ground Surface Elev (ft amsl)	Depth to Clay Aquitard[1] (ft bgs)	Top of Clay Aquitard Elevation (ft amsl)
Soil Borings					
B3870	754271.0740	762195.4730	852.1	30.5	821.6
B3871	754220.1440	762217.8350	855.3	37	818.3
B3872	754223.9550	762226.7670	854.7	36	818.7
B3873	754238.3000	762235.4100	854.5	36	818.5
B3880	754268.6600	762218.9940	853.6	34	819.6
B4009	754296.2640	762180.5050	855.0	32	823.0
B4010	754287.1870	762158.0380	855.3	33.5	821.8
B4011	754252.9080	762169.6730	855.2	32	823.2
B4012	754334.2780	762168.2470	852.2	34	818.2
B4013	754245.4610	762132.5210	854.5	32	822.5
B645A	754239.7000	762198.0290	853.4	34	819.4
B3920	755338.1500	761989.9800	853.5	26.5	827.0
B4015	754180.1500	762184.1810	855.6	36	819.6
B4016	754175.5220	762222.1470	855.1	38	817.1
Intermediate Temporary Wells					
B3855I	754334.2100	762137.1430	853.1	30	823.1
B3856I	754683.9250	761967.7610	856.0	32	824.0
B3858I	754557.0130	762115.0510	853.6	31	822.6
B3859I	754470.4110	762204.6390	854.8	32	822.8
B3860I	754371.0110	762244.6350	854.5	34	820.5
B3861I	754197.8360	762126.5740	855.6	34	821.6
B3862	754292.5880	762409.4570	854.9	42.5	812.4
B3863	754397.9580	762323.9020	855.7	37	818.7
B3864I	754529.0310	762277.2450	855.8	32	823.8
B3865I	754617.6480	762234.2360	856.5	30	826.5
B3868I	754844.7430	762032.9290	855.4	29	826.4
B3869I	754811.5210	761948.5540	856.5	32	824.5
B3874	754884.8250	762207.2920	852.6	24	828.6
B3875	754790.0200	762251.1970	855.0	23	832.0
B3876	754641.4230	762316.2380	855.2	33	822.2
B3877I	754555.4710	762354.6420	854.9	36	818.9
B3878	754409.2910	762406.1710	854.8	43	811.8
B3879	754322.6320	762474.0060	853.6	40.5	813.1
B3881	754260.0140	762282.7270	854.4	35	819.4

Notes:

ft - Feet
bgs - Below ground surface
amsl - Above mean sea level
(1) Depth to clay from soil boring log

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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	

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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	

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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)

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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)

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Appendix A

Infiltration Gallery Design Parameters

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SITE ELECTRIC NOTES

1. PROVIDE 20A RATED GFCI RECEPTACLE IN A WEATHERPROOF, IN-USE RATED BOX MOUNTED 3'6" ABOVE GRADE. RECEPTACLE AND CONDUIT TO BE MOUNTED TO 6" DIAMETER (NOMINAL PIPE DIMENSIONS) FENCE POST WITH NON-PENETRATING HARDWARE SUCH AS A PLATE WITH BAND CLAMPS OR OTHER APPROVED SYSTEM. PROVIDE ANY AND ALL ASSOCIATED HARDWARE AND APPARATUS WITH SUBMITTALS AND SHOP DRAWINGS FOR ENGINEER REVIEW PRIOR TO ORDERING MATERIALS OR STARTING WORK. CIRCUIT BACK TO 20A/1P BREAKER IN PANEL SFP-LP USING 3#12,1"C.
2. PROVIDE CONDUIT INDICATED TO 6' OUTSIDE FUTURE DUGOUT FOUNDATION AND CAP WITH PULL STRING FOR FUTURE USE. ENSURE CONDUIT IS INSTALLED WITH TRACER WIRE/TAPE PER TRENCH DETAIL ON "L" DRAWINGS.
3. SOFTBALL POWER DISTRIBUTION RACK LOCATION. REFER TO DETAILS ON SHEET E3.1 FOR MORE INFORMATION.
4. FIELDHOUSE #1 LOCATION HOUSING EXISTING 600A, 480V MDP. SEE ONE LINE DIAGRAM ON SHEET E3.1 FOR MORE INFORMATION.
5. SOFTBALL SCOREBOARD LOCATION. CIRCUIT BACK TO DEDICATED 20A/1P BREAKER IN PANEL SFB-LP USING 3#1/0,2"C. BY ALTERNATE #1, CIRCUIT BACK TO DEDICATED 20A/1P BREAKER IN PANEL SFB-LP USING 3#3,1-1/4"C. BY ALTERNATE #2, WIRE THROUGH A 20A SWITCH IN PRESS BOX USING 3#3,1-1/4"C.
6. TYPICAL, NEW SPORTS LIGHTING POLES AND FIXTURES BY SPORTS LIGHTING CONTRACTOR. PROVIDE ALL NECESSARY WIRE AND CONDUIT DETAILED IN THE SPORTS LIGHTING CONNECTION SCHEDULE(2) ON SHEET E3.1.
7. SPORTS LIGHTING CONTRACTOR TO ADJUST EXISTING BASEBALL LIGHTING FOR NEW INFIELD LOCATION.

SITE TECHNOLOGY NOTES

1. TYPICAL ALL "COMM" LINES, PROVIDE UNDERGROUND 4" SCH80 PVC CONDUIT WITH PULL STRING PER DETAIL, UNLESS OTHERWISE NOTED. REFER TO TRENCHING DETAIL ON "L" DRAWINGS.
2. PROVIDE UNDERGROUND 2" SCH80 PVC CONDUIT WITH PULL STRING PER DETAIL. REFER TO TRENCHING DETAIL ON "L" DRAWINGS.

(1)B1
(1)SPARE 1"C

(1)B1
(1)SPARE 1"C FOR FUTURE BATTING CAGES
(1)SPARE 1"C FOR FUTURE CAMERA CIRCUIT
(1)SPARE 1"C

(1)SPARE 1"C FOR FUTURE SITE RECEPTACLE CIRCUIT
(1)SPARE 1-1/4"C FOR FUTURE SPEAKER CIRCUIT

(1)SOFTBALL SCOREBOARD
(1)SPARE 1#C

(2)A1, B1
(1)SPARE 1"C FOR FUTURE BATTING CAGES
(1)SPARE 1"C FOR FUTURE SITE RECEPTACLE CIRCUIT
(1)SPARE 1-1/4"C FOR FUTURE SPEAKER CIRCUIT
(1)SPARE 1"C FOR FUTURE CAMERA CIRCUIT
(2)SPARE 1"C

(1)SITE RECEPTACLE CIRCUIT

(1))SPARE 1-1/4"C FOR FUTURE SPEAKER CIRCUIT
(2)SPARE 1"C

(2)A1, B1
(1)SPARE 1-1/4"C FOR FUTURE SOFTBALL PRESS BOX PANEL
(1)SPARE 1"C FOR FUTURE BATTING CAGES
(1)SITE RECEPTACLE CIRCUIT
(1)SPARE 1-1/4"C FOR FUTURE SPEAKER CIRCUIT
(1)SPARE 1"C FOR FUTURE CAMERA CIRCUIT
(2)SPARE 1"C

(2)A2, A1, B1
(1)SPARE 1-1/4"C FOR FUTURE SOFTBALL PRESS BOX PANEL
(1)SPARE 1"C FOR FUTURE BATTING CAGES
(1)SITE RECEPTACLE CIRCUIT
(2)SPARE 1-1/4"C FOR FUTURE SPEAKER CIRCUIT
(1)SPARE 1"C FOR FUTURE CAMERA CIRCUIT
(2)SPARE 1"C

(1)B2
(1)SPARE 1"C FOR FUTURE BATTING CAGES
(1)SOFTBALL SCOREBOARD
(1)SPARE 1"C FOR FUTURE CAMERA CIRCUIT
(2)SPARE 1"C

(1)PANEL SFB-HP

(1)SPARE 1"C

(1)1"C FOR SITE RECEPTACLE CIRCUIT

(1)PANEL SFB-HP
(1)SPARE 1"C

(1) SPARE 1-1/4"C FOR FUTURE BASEBALL PRESS BOX PANEL
(1)1"C FOR SITE RECEPTACLE CIRCUIT
(1)PANEL SFB-HP
(1)SPARE 1"C

(1)SPARE 1"C

(1) SPARE 1-1/4"C FOR FUTURE BASEBALL PRESS BOX PANEL
(1)1"C FOR SITE RECEPTACLE CIRCUIT
(1)PANEL SFB-HP
(2)SPARE 1"C

1 SITE ELECTRIC & TECHNOLOGY PLAN
SCALE: 1" = 20'

SCALE IN FEET
0 10 20 40 60
SCALE: 1" = 20'

DRAFT

DRAWN BY:	KMH
CHECKED BY:	KMH
DATE:	4/4/2022
SCALE:	AS NOTED

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SITE ELECTRICAL & TECHNOLOGY PLAN
2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

E2.1

PROJECT NO: 2012-238

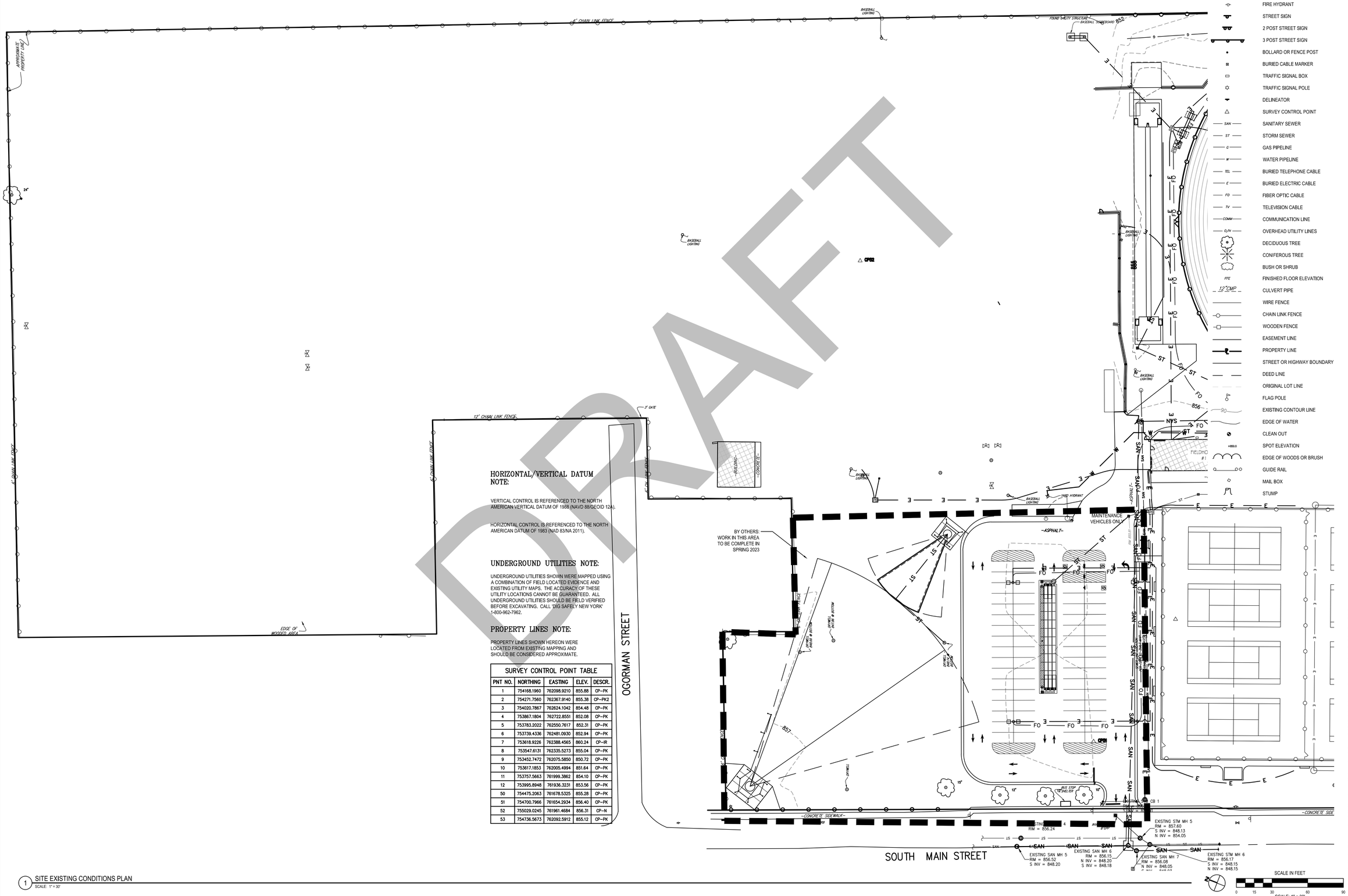
EHS: 07-56-00-01-0-016-026: Fieldhouse #1; 07-56-00-01-3-044-003: Press Box @ Baseball; 07-56-00-01-7-082-001: Press Box @ Softball; 07-56-00-01-7-083-001

GENERAL NOTES

1. RESTORATION CONTRACTOR TO PROVIDE NEW IRRIGATION SYSTEM. SEE REMEDIATION AND RESTORATION DRAWINGS.
2. ALL WORK WILL REQUIRE STRICT COORDINATION BETWEEN ALL CONTRACTORS ON SITE. SCHEDULE REFLECTS MULTIPLE CONTRACT WORK PREFORMED AT THE SAME TIME.
3. BIDDING CONTRACTOR IS RESPONSIBLE FOR CUT AND FILL TO MEET PROPOSED CONTOUR LINES AND ELEVATIONS SHOWN. IT IS THE RESPONSIBILITY OF BIDDING CONTRACTOR TO PROVIDE EARTHWORK REQUIRED TO MEET THESE GRADES. THIS INCLUDES IMPORTED GRANULAR FILL AND EXCAVATION WITHIN CLEAN IMPORTED MATERIAL. EXCESS IMPORT MATERIAL SHALL BE REUSED ON SITE OR RELINQUISHED TO REMEDIATION CONTRACTOR.
4. ASSUME AUGURED FOUNDATIONS WILL PENETRATE DEMARCATION LAYER AND ISMP ACTIVITIES WILL BE REQUIRED FOR SOIL MANAGEMENT.
5. ASSUME ALL NON AUGERED REQUIRED EXCAVATIONS BELOW 2'-6" WILL BE PRE EXCAVATED, DEMARCATION INSTALLED, AND BACKFILLED WITH IMPORTED GRANULAR FILL BY REMEDIATION CONTRACTOR.
6. NO DEMARCATION LAYER IS REQUIRED. ASSUME DEMARCATION IS INSTALLED 2'-6" OR MORE BELOW GRADE WITH IMPORT MATERIAL ABOVE IT. A UNIT PRICE IS REQUESTED IF NECESSARY.

LEGEND:

- CONCRETE MONUMENT
- EXISTING IRON PIN
- EXISTING IRON PIPE
- 5/8" REBAR WITH SURVEY CAP SET
- MANHOLE
- CATCH BASIN
- WATER OR GAS VALVE
- UTILITY POLE
- UTILITY POLE W/STREET LIGHT
- UTILITY POLE ANCHOR
- FIRE HYDRANT
- STREET SIGN
- 2 POST STREET SIGN
- 3 POST STREET SIGN
- BOLLARD OR FENCE POST
- BURIED CABLE MARKER
- TRAFFIC SIGNAL BOX
- TRAFFIC SIGNAL POLE
- DELINEATOR
- SURVEY CONTROL POINT
- SAN — SANITARY SEWER
- ST — STORM SEWER
- G — GAS PIPELINE
- W — WATER PIPELINE
- TEL — BURIED TELEPHONE CABLE
- E — BURIED ELECTRIC CABLE
- FO — FIBER OPTIC CABLE
- TV — TELEVISION CABLE
- COMM — COMMUNICATION LINE
- O/H — OVERHEAD UTILITY LINES
- DECIDUOUS TREE
- CONIFEROUS TREE
- BUSH OR SHRUB
- FFE — FINISHED FLOOR ELEVATION
- 12"CMP — CULVERT PIPE
- WIRE FENCE
- CHAIN LINK FENCE
- WOODEN FENCE
- EASEMENT LINE
- PROPERTY LINE
- STREET OR HIGHWAY BOUNDARY
- DEED LINE
- ORIGINAL LOT LINE
- FLAG POLE
- EXISTING CONTOUR LINE
- EDGE OF WATER
- CLEAN OUT
- SPOT ELEVATION
- EDGE OF WOODS OR BRUSH
- GUIDE RAIL
- MAIL BOX
- STUMP



HORIZONTAL/VERTICAL DATUM NOTE:

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).

UNDERGROUND UTILITIES NOTE:

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.

PROPERTY LINES NOTE:

PROPERTY LINES SHOWN HEREON WERE LOCATED FROM EXISTING MAPPING AND SHOULD BE CONSIDERED APPROXIMATE.

SURVEY CONTROL POINT TABLE

PNT NO.	NORTHING	EASTING	ELEV.	DESCR.
1	754168.1960	762098.9210	855.88	CP-PK
2	754271.7560	762367.9140	855.38	CP-PK2
3	754020.7867	762624.1042	854.48	CP-PK
4	753867.1804	762722.8551	852.08	CP-PK
5	753783.2022	762550.7617	852.31	CP-PK
6	753739.4336	762481.0930	852.94	CP-PK
7	753618.9226	762388.4565	860.24	CP-IR
8	753547.6131	762335.5273	855.04	CP-PK
9	753452.7472	762075.5850	850.72	CP-PK
10	753617.1853	762005.4994	851.64	CP-PK
11	753757.5663	761999.3862	854.10	CP-PK
12	753995.8948	761936.3231	853.56	CP-PK
50	754475.2063	761678.5325	855.28	CP-PK
51	754700.7966	761654.2934	856.40	CP-PK
52	755029.0245	761961.4684	856.31	CP-N
53	754736.5673	762092.5912	855.12	CP-PK

1 SITE EXISTING CONDITIONS PLAN
SCALE: 1" = 30'

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DRAWN BY: SSV
CHECKED BY: LG
DATE: 4/4/2022
SCALE: AS NOTED

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	3/31/23	REVISION PER DEC COMMENTS	

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SITE EXISTING CONDITIONS PLAN

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

L0.1

PROJECT NO: 2012-238

EHS 07-06-00-01-0-016-026; Fieldhouse #1; 07-06-00-01-0-044-003; Press Box @ Baseball 07-06-00-01-7-060-001; Press Box @ Softball 07-06-00-01-7-063-001

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

SITE DEMOLITION PLAN

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS

ELMIRA CITY SCHOOL DISTRICT

777 S MAIN ST, ELMIRA, NY 14904

L1.1

PROJECT NO: 2012-238

HUNT ENGINEERS | ARCHITECTS | SURVEYORS

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1	2/3/2023	ISSUE FOR BID	
2	3/16/2023	ADDENDUM 1	
	3/25/23	REVISION PER DEC COMMENTS	

DRAWN BY:	SSV
CHECKED BY:	LG
DATE:	4/4/2022
SCALE:	AS NOTED

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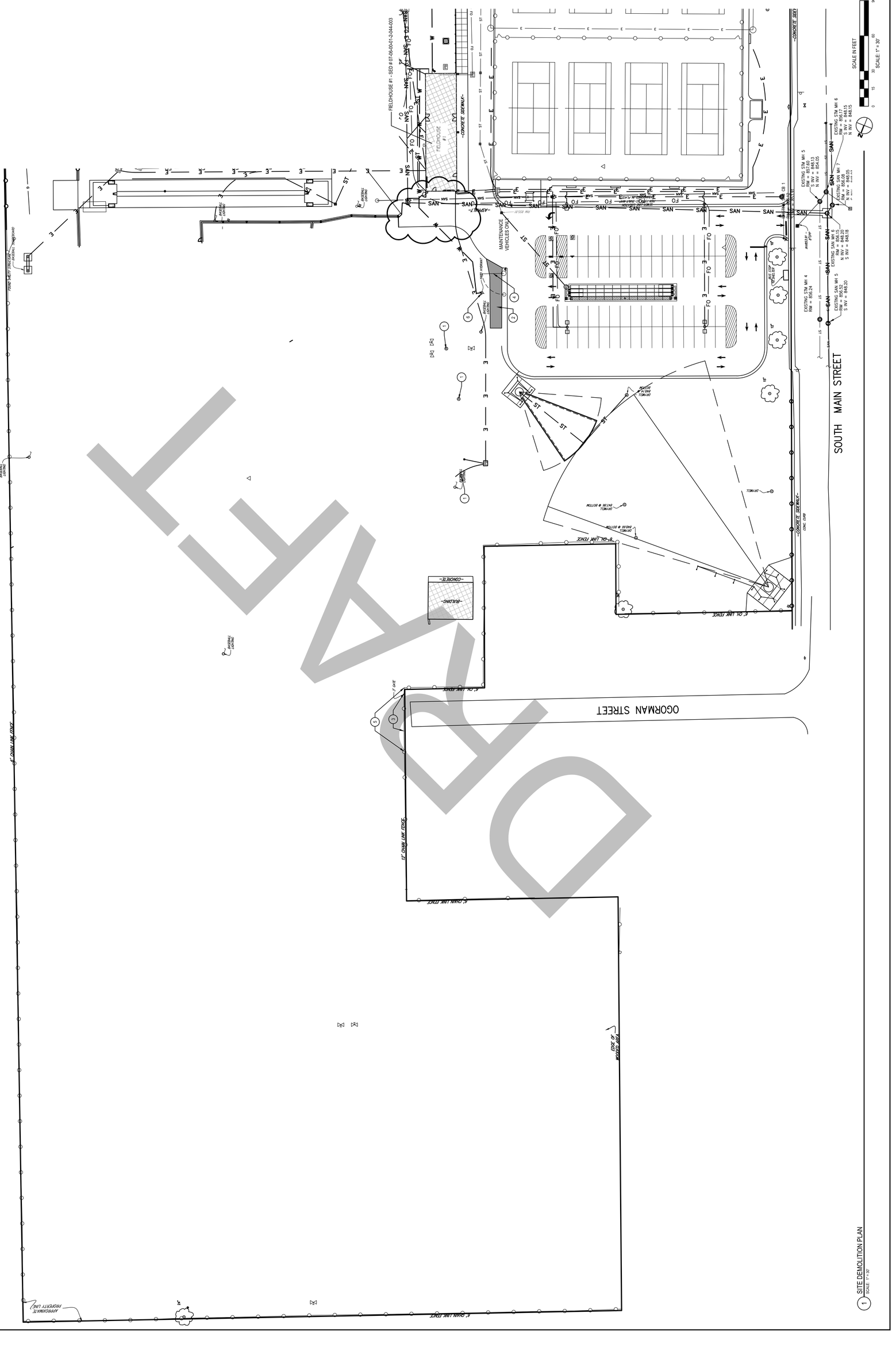
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TIMOTHY J. KAMMERER — STATE OF NEW YORK — LICENSED PROFESSIONAL ENGINEER — No. 092201 — FED

8/29/2023

SITE DEMOLITION NOTES

1. DRYWELL REMOVED BY OTHERS.
2. SAWCUT AND REMOVE ASPHALT PAVEMENT AND SUBBASE.
3. REMOVE CHAINLINK FENCE GATE, FOUNDATIONS, AND SECTIONS OF FENCE TO ALLOW FOR 30' OPENING.
4. GATE PREVIOUSLY REMOVED.
5. CLEAR VEGETATION AROUND FENCE AS REQUIRED FOR PROPOSED SLIDE GATE.
6. YARD HYDRANT PREVIOUSLY REMOVED.



1 SITE DEMOLITION PLAN
SCALE: 1" = 30'

PRELIMINARY

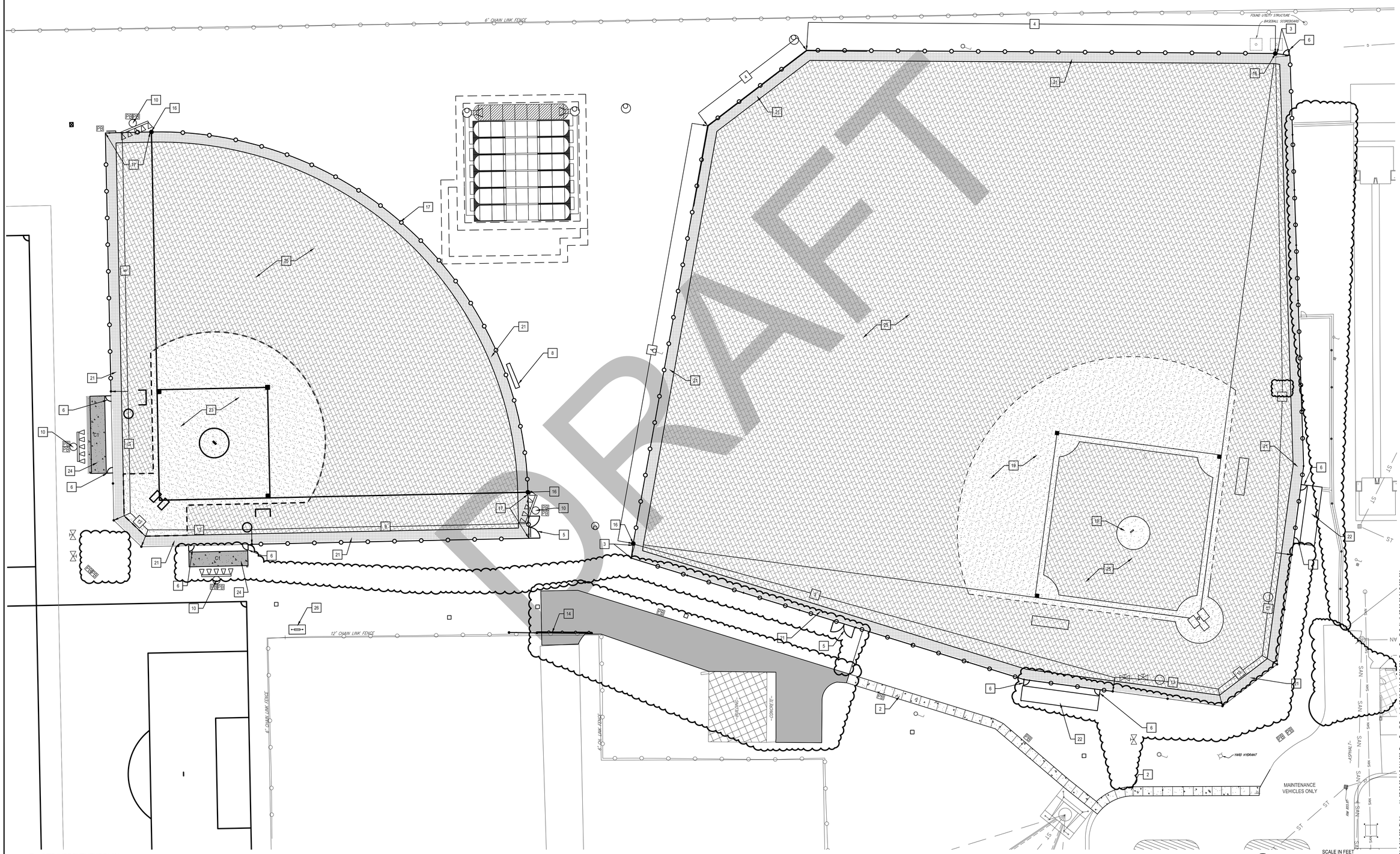
GENERAL NOTES

A. CONTRACTORS SHALL BE AWARE THAT A SEPARATE SITE REMEDIATION / RESTORATION PROJECT WILL OCCUR SIMULTANEOUSLY WITH THE WORK OF THIS PROJECT. CONTRACTORS SHALL BE REQUIRED TO COORDINATE CONSTRUCTION ACTIVITIES AND STAGING. SEE SCHEDULE.

B. CONTRACTORS SHALL BE AWARE THAT NO WORK BELOW APPROVED COVER SYSTEM OR WITHIN EXISTING NATIVE SOILS SHALL BE PERFORMED WITHOUT FOLLOWING THE REQUIREMENTS OF THE NYSDEC APPROVED INTERIM SITE MANAGEMENT PLAN (ISMP) AS INDICATED IN SECTION 01 10 00.

SITE IMPROVEMENT NOTES

1. PROVIDE STANDARD DUTY ASPHALT PAVEMENT AND SUBBASE, SEE DETAIL 1/L6.3.
2. PROVIDE 5" THICK FIBER REINFORCED CONCRETE SIDEWALK, SEE DETAIL 2/L6.3.
3. PROVIDE 8' TALL VINYL COATED CHAINLINK FENCE (COLOR BLACK), SEE DETAILS 3&4/L6.3 & SEE LAYOUT PLAN.
4. (ALTERNATE 6) PROVIDE 8' TALL VINYL COATED CHAIN LINK FENCE (COLOR BLACK) WITH HDPE TOP RAIL PROTECTION. SEE DETAIL 3 & 4/ L6.3, SEE LAYOUT PLAN.
5. PROVIDE VINYL COATED, 12' WIDE, DOUBLE SWING GATE WITH STRONG ARM LATCH AND PLUNGER BAR, SEE DETAIL 5/L6.3.
6. PROVIDE VINYL COATED, 3' WIDE, SINGLE SWING GATE WITH STRONG ARM LATCH - COLOR BLACK, SEE DETAIL 6/L6.3.
7. PROVIDE 30' TALL TENSIONED BACK STOP NETTING SYSTEM ABOVE CHAINLINK FENCE, SEE DETAIL 7/L6.3.
8. SOFTBALL SCOREBOARD AND FOUNDATION BY TOTH SPORTS/DAKTRONICS. SEE DETAIL 3/L6.2.
9. (ALTERNATE 4) PROVIDE 8' TALL VINYL COATED CHAINLINK FENCE (COLOR BLACK). SEE DETAILS 3&4/L6.3 & SEE LAYOUT PLAN.
10. SOFTBALL SPORTS LIGHTING AND FOUNDATIONS BY MUSCO. SEE DETAIL 4/L6.2.
11. NOT USED
12. NOT USED
13. PROVIDE 30' TALL TENSIONED NETTING SYSTEM WITH INTEGRATED WALL PAD BACKSTOP WITH LOGO, SEE DETAILS 4&8/L6.3.
14. PROVIDE A 45' LONG, 8' TALL VINYL COATED CANTILEVER SLIDE GATE FOR A 30' OPENING, SEE DETAIL 1/L6.4. 8' TALL VINYL COATED.
15. PROVIDE 8' TALL VINYL COATED CHAINLINK FENCE (COLOR BLACK) EXISTING 60' TALL NETTING TO BE LASHED TO TOP OF CHAINLINK FENCE CROSS BAR, SEE DETAIL 3&4/L6.3.
16. PROVIDE 20' TALL FOUL POLES BY SPORTSFIELD SPECIALTIES OR APPROVED EQUAL. SEE DETAIL 10/L6.3.
17. (ALTERNATE 5) PROVIDE 6' TALL VINYL COATED CHAIN LINK FENCE (COLOR BLACK) WITH HDPE TOP RAIL PROTECTION, SEE DETAIL 3 & 4/ L6.3, SEE LAYOUT PLAN.
18. DURAEDGE CLAY INFIELD MIX, SEE DETAIL 5/L6.4.
19. (ALTERNATE 7) BASEBALL DURAEDGE INFIELD MIX AND BASES. SEE DETAILS 5&6/L6.4. MOUND MASTER CLAY BLOCK BY OWNER.
20. (BY DISTRICT) SITE TO BE REESTABLISHED WITH TOPSOIL, SEED/SOD, SEE DETAIL 9/L6.3.
21. (ALTERNATE 3) BASEBALL: PROVIDE 5' WIDE CRUSHED LIMESTONE WARNING TRACK, SEE DETAIL 11/L6.3. (ALTERNATE 2) SOFTBALL: PROVIDE 5' WIDE CRUSHED LIMESTONE WARNING TRACK, SEE DETAIL 11/L6.3.
22. BASEBALL DUGOUT FOUNDATIONS BY OTHERS.
23. (ALTERNATE 11) PROVIDE SOFTBALL DURAEDGE INFIELD MIX AND BASES. SEE DETAILS 4,5&6/L6.4.
24. (ALTERNATE 9) SOFTBALL DUGOUT FOUNDATIONS, SEE STRUCTURAL.
25. (ALTERNATE 12) PROVIDE SOD AT BASEBALL AND SOFTBALL FIELDS.
26. 5" THICK CONCRETE SLAB FOR ELECTRICAL PANELS. COORDINATE SIZE WITH ELECTRICAL CONTRACTOR, SEE DETAIL 2/L6.3.



1 SITE IMPROVEMENT PLAN
SCALE: 1" = 20'

DRAFT

EHS: 07-56-0001-0416-6026; Fieldhouse #1: 07-56-0001-0444-003; Press Box @ Baseball: 07-56-0001-1-0382-001; Press Box @ Softball: 07-56-0001-1-0383-001

HUNT ENGINEERS | ARCHITECTS | SURVEYORS
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TIMOTHY KANE STATE OF NEW YORK LICENSED PROFESSIONAL ENGINEER NO. 085005
EXP. 11/30/2023

#	DATE:	DESCRIPTION OF REVISION:	BY:
1	2/3/2023	ISSUE FOR BID	
2	3/16/2023	ADDENDUM 1	
	3/29/23	REVISION PER DEC COMMENTS	

DRAWN BY:	SSV
CHECKED BY:	LG
DATE:	4/4/2022
SCALE:	AS NOTED

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SITE IMPROVEMENT PLAN

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS

ELMIRA CITY SCHOOL DISTRICT

777 S MAIN ST, ELMIRA, NY 14904

L2.1

PROJECT NO: 2012-238

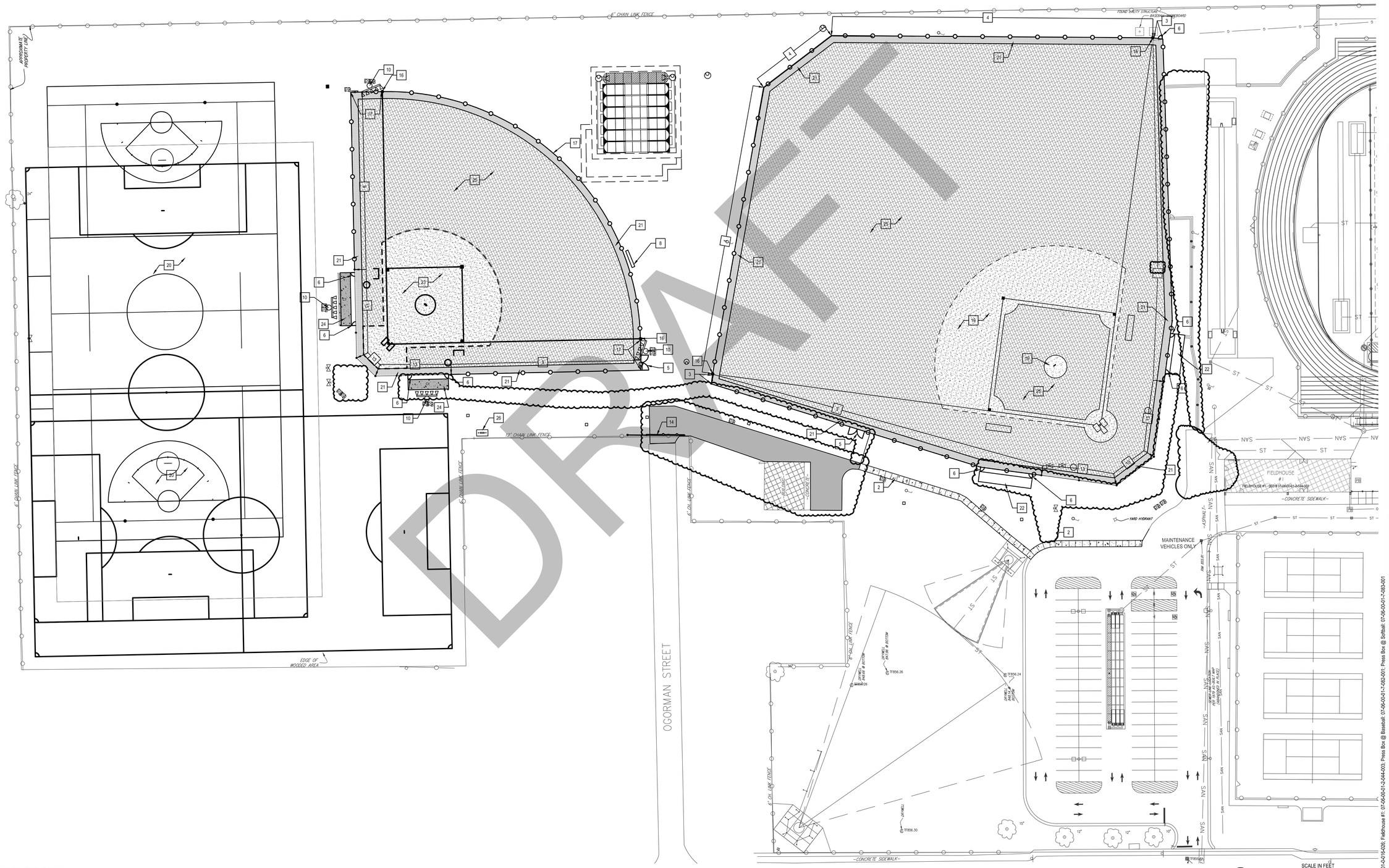
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1 SITE IMPROVEMENT PLAN
SCALE: 1" = 30'

DRAFT

STATE OF NEW YORK · TIMOTHY KANE · 090985 · LICENSED PROFESSIONAL ENGINEER
EXP. 11/30/2023

DRAWN BY: SSV
CHECKED BY: LG
DATE: 4/4/2022
SCALE: AS NOTED

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2	3/16/2023		ADDENDUM #1
	3/29/2023		REVISION PER DEC COMMENTS

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SITE IMPROVEMENT PLAN

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

EHS: 07-06-00-01-0-015-026: Fieldhouse #1: 07-06-00-01-0-044-003; Press Box @ Baseball: 07-06-00-01-7-060-001; Press Box @ Softball: 07-06-00-01-7-063-001

L2.2

PROJECT NO: 2012-238

DRAFT

L3.1

PROJECT NO: 2012-238

SITE LAYOUT PLAN

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS

ELMIRA CITY SCHOOL DISTRICT

777 S MAIN ST, ELMIRA, NY 14904

HUNT ENGINEERS | ARCHITECTS | SURVEYORS
HORSEHEADS, NY 607 - 359 - 1000 ROCHESTER, NY 585 - 327 - 7949 TOWANDA, PA 570 - 265 - 4668

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1	2/3/2023	ISSUE FOR BID	SSV
2	3/16/2023	ADDENDUM 1 REVISION PER DEC COMMENTS	

DRAWN BY: SSV
CHECKED BY: LG
DATE: 4/4/2022
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EHS: 07-06-00-01-0-016-026, Flagpole #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

SCALE IN FEET 0 10 20 40 60
SCALE: 1" = 20'

CONNECT CHAINLINK FENCE UNDER NET TO GATE END POST/3'-FROM FIELD OF PLAY PROJECT

MAINTENANCE VEHICLES ONLY

DUGOUT SHOULD BE 3.5' FROM THE CENTER OF FENCE TO ALLOW GATE TO BE OPENED. THE DROP PIN DOES NOT HAVE TO CLOSE, BUT ENSURE THERE IS NOT A SPACE GREATER THAN 4" BETWEEN DUGOUT AND OPENED GATE.

CONCRETE SIDEWALK

BASEBALL SIDE
BACKSTOP
CONCRETE
1.67'
1.00'
0.67'

GENERAL LAWN SIDE
FENCE
BASEBALL SIDE
1.67'
1.00'
0.67'

GENERAL LAWN SIDE
FENCE/NET
BULLPEN SIDE
2.00'
1.00'
1.00'

GENERAL LAWN SIDE
FENCE
SOFTBALL SIDE
1.50'
1.00'
0.50'

GENERAL LAWN SIDE
FENCE
BASEBALL SIDE
1.50'
1.00'
0.50'

SOFTBALL FILD SIDE
FENCE
BATTING TUNNEL SIDE
1.67'
1.00'
0.67'

SOFTBALL SIDE
BATTING TUNNEL SIDE/ GENERAL LAWN SIDE
30' NET / FENCE
1.67'
0.67'
1.00'

CONCRETE

BASELINE

8'X42' DUGOUT
8' x 42' DUGOUT
8' x 32' DUGOUT
3.50'
45°
42'
30'
13.50'

PAD SHOULD BE 3.5' FROM THE CENTER OF FENCE TO ALLOW GATE TO BE OPENED.

CONFIRM SIZE OF PAD WITH ELECTRICAL CONTRACTOR PRIOR TO FORMING AND POURING CONCRETE SLAB

12' CHAIN LINK FENCE

6' CHAIN LINK FENCE

4' CHAIN LINK FENCE

4' OPENING IN FENCE

FOUND UTILITY STRUCTURE

ASPHALT CURBING

BASELINE LOCATING

EXG 2
EXG 3
EXG 4
EXG 5
EXG 6

360.00'
186.00'
370.00'
310.00'
200.00'
60.00'
40.00'
50.00'
20.00'
30.00'
48.60'
46'
31.6'
5.00'
10'

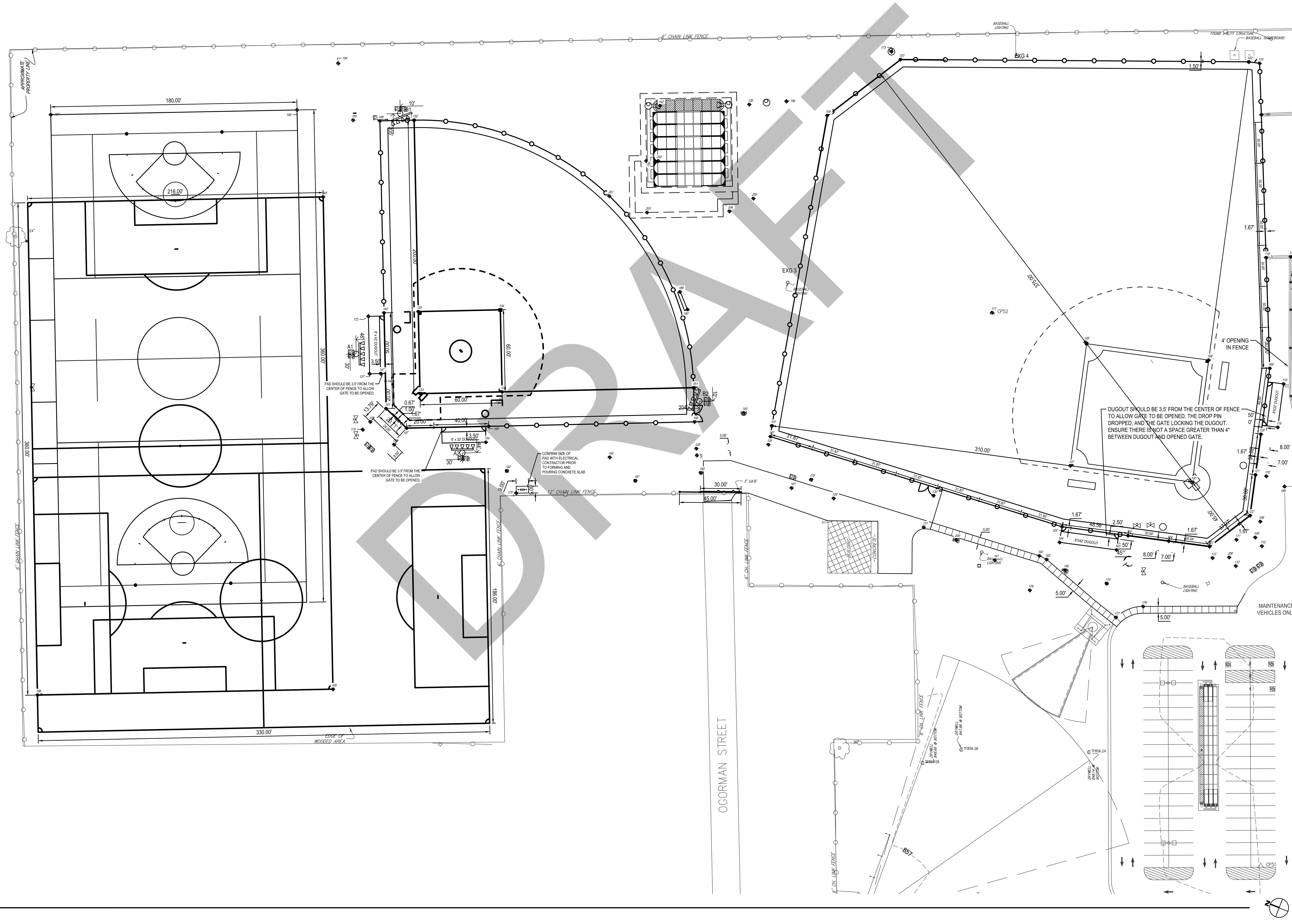
1 SITE LAYOUT PLAN
SCALE: 1" = 20'

LAYOUT POINT TABLE

POINT NO.	NORTHING	EASTING
100	754848.02	761898.22
101	755149.62	761926.56
102	754919.67	762199.82
103	755157.82	762110.29
104	755193.24	762052.79
105	754957.59	761965.72
106	754868.82	761985.78
107	754935.58	761877.41
108	754791.38	761888.11
109	754790.84	761876.96
110	754783.83	761872.77
111	754802.89	761870.42
112	754796.42	761852.33
113	754814.41	761851.73
114	754878.93	761905.63
115	754811.54	761986.11
116	754804.14	761957.38
117	754840.05	762077.71
118	754866.55	762076.74
119	754911.89	762201.67
120	754813.80	761948.89
121	754806.87	761919.69
122	754799.92	761890.50
123	754819.44	761858.75
124	754848.67	761851.81
125	754877.89	761844.87
126	754925.18	761833.63
127	755147.77	761816.78
128	755195.20	761791.24
129	755088.48	761793.24
130	755021.08	761821.22
131	755019.45	761797.10
132	755342.55	761779.06
133	755388.09	761756.34
134	755365.27	761834.59
135	755420.80	761811.88
136	755439.21	762039.95
137	755437.66	761756.71
138	755424.63	761724.10
139	755402.49	761714.81
140	755443.81	761602.06
141	755417.31	761737.29
142	755309.74	762015.71
145	755252.02	761762.60
146	755496.94	761931.99
147	755430.27	761798.73
148	755515.71	761865.29
149	755193.01	761786.74
150	755515.38	761925.53
151	755212.97	761832.06
152	755473.80	761941.46
154	755340.48	761740.47
155	755147.08	761812.81
156	754783.97	761919.31
158	755203.51	761808.92
159	755304.70	761974.37
160	755237.61	761888.78
161	754962.40	761792.26
162	754927.17	761807.29
163	754981.94	761832.08
179	755108.78	761920.15
180	754911.77	761934.88
181	755119.88	761789.30
182	754933.09	761807.88
186	755247.46	761893.95
190	755185.75	761775.88
191	755228.36	761753.40
192	755316.59	761726.43
193	755172.30	761828.09
194	755540.43	761950.37
196	755224.72	762051.81
197	755723.06	761849.98
198	755556.31	761917.75
199	754897.21	762166.95
200	754994.03	761797.08
201	755320.73	761940.78
202	755296.63	761977.60
203	755290.72	761939.48
204	755234.34	761861.86
205	755221.81	761976.86
206	754933.23	761856.53
164	754922.80	761822.38
165	755380.05	761531.83
166	755580.13	761450.44
167	755398.21	761729.28
168	755342.67	761752.00
169	754825.04	761996.18
170	754799.10	761921.64
171	755029.02	761981.47
172	755453.57	761795.57
173	755166.13	762113.23
174	755427.72	761716.72
175	755306.39	761713.62
176	754848.03	761800.50
177	754864.76	761785.87
178	754930.60	761761.88

DRAFT

DRAFT



1 SITE LAYOUT PLAN
SCALE: 1" = 30'

STATE OF NEW YORK
TIMOTHY KANE STEED
No. 080669
LICENSED PROFESSIONAL ENGINEER
EXP. 11/30/2023

DRAWN BY:	SSV
CHECKED BY:	LG
DATE:	4/4/2022
SCALE:	AS NOTED

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SITE LAYOUT PLAN

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ELMIRA CITY SCHOOL DISTRICT
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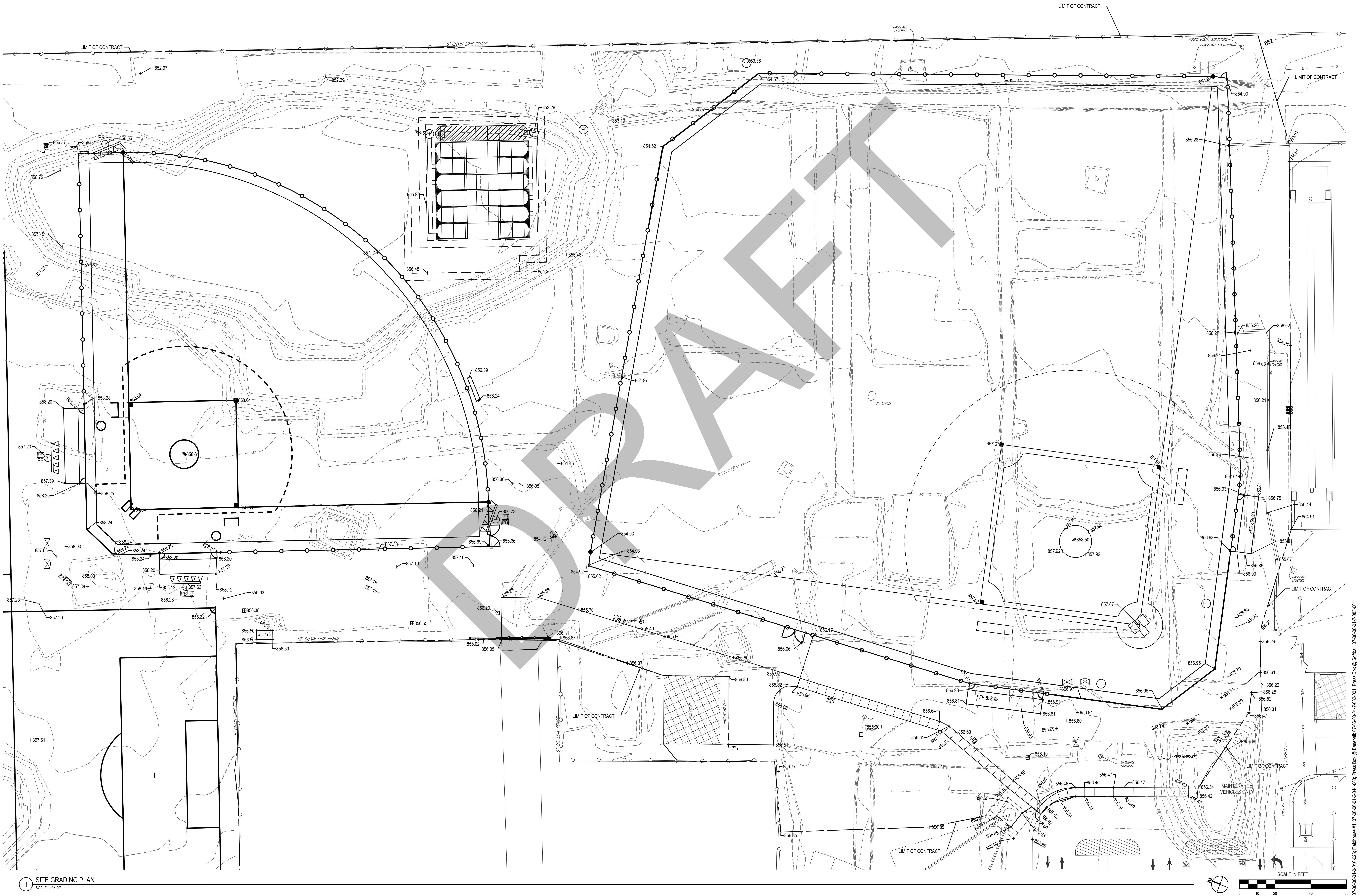
EHS: 07-06-00-01-0-016-026; Fieldhouse #1: 07-06-00-01-2-044-003; Press Box @ Baseball: 07-06-00-01-7-082-001; Press Box @ Softball: 07-06-00-01-7-083-001

L3.2

PROJECT NO: 2012-238

GENERAL NOTES

1. EXISTING IRRIGATION IS NOT YET INSTALLED OR BEING SHOWN IN AN APPROXIMATE LOCATION. WILL BE INSTALLED DURING CONSTRUCTION.
2. THE SITE IS BEING RESTORED AFTER SOIL REMEDIATION MEASURES. CONTRACTUALLY, THE SOIL REMEDIATION CONTRACTOR IS RESPONSIBLE FOR BACKFILL AND RESTORATION A COVER SYSTEM IS OF CLEAN IMPORTED MATERIAL IS TO BE INSTALLED NO LESS THAN 2'-6" BELOW FINISH GRADE. COVER SYSTEM INCLUDE AN IMPORTED GRANULAR FILL METING NYSDOT TYPE 4 SPECIFICATION AND 6" OF TOPSOIL IN LAWN AREAS, SAID CONTRACTOR IS RESPONSIBLE FOR SEEDING, SOD, EROSION AND SEDIMENT CONTROL. IMPORTED GRANULAR FILL CAN BE REUSED ON SITE OR TURNED OVER TO THE REMEDIATION CONTRACTOR.
3. ALL WORK WILL REQUIRE STRICT COORDINATION BETWEEN ALL CONTRACTORS ON SITE. SCHEDULE REFLECTS MULTIPLE CONTRACT WORK PREFORMED AT THE SAME TIME.
4. CONTOURS SHOWN AS EXISTING ON PLAN REPRESENT THE ELEVATION AT WHICH THE IMPORTED BACKFILL MATERIAL ENDS AND A DEMARCATION LAYER IS FOUND.
5. FOR NEW PAVED SURFACES, IT IS EXPECTED THAT THE REMEDIATION CONTRACTOR WILL PROVIDE GRANULAR FILL UP TO THE ELEVATION REQUIRED FOR PAVEMENT DETAIL. TRUE AND LEVELING AND ELEVATION CONFIRMATION MAY BE REQUIRED.
6. ASSUME AUGURED FOUNDATIONS WILL PENETRATE DEMARCATION LAYER AND SOIL MANAGEMENT ACTIVITIES WILL BE REQUIRED FOR SOIL MANAGEMENT.
7. DEMARCATION LAYER IS REQUIRED.WHERE DISTURBED. ASSUME DEMARCATION IS INSTALLED.
8. EXCAVATED SPOILS, QUALIFYING AS IMPORTED MATERIAL, PREVIOUSLY INSTALLED BY REMEDIATION CONTRACTOR, CAN BE USED FOR REQUIRED IMPORTED FILL WITHIN THE PROJECT SITE. ANY REMAINING IMPORT MATERIAL SHALL BE RELINQUISHED TO SOIL REMEDIATION.
9. ALTHOUGH NOT SHOWN ON THIS PLAN, EXCAVATIONS ARE CURRENTLY BEING PREFORMED BY THE REMEDIATION CONTRACTOR TO PROVIDE THE DISTRICT WITH BACKFILLED IMPORT MATERIAL SO THAT NO NATIVE SOILS WILL BE ENCOUNTERED. SUCH AREAS INCLUDE, DUGOUTS, PRESSBOX, AND STORM CHAMBER.



① SITE GRADING PLAN
SCALE: 1" = 20'

SCALE IN FEET
0 10 20 40 60
SCALE: 1" = 20'

TIMOTHY KANE STEED
No. 080669
EXP. 11/30/2023

DRAWN BY:	SSV	Copyright: 2022
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DATE:	4/4/2022	
SCALE:	AS NOTED	

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SITE GRADING PLAN

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

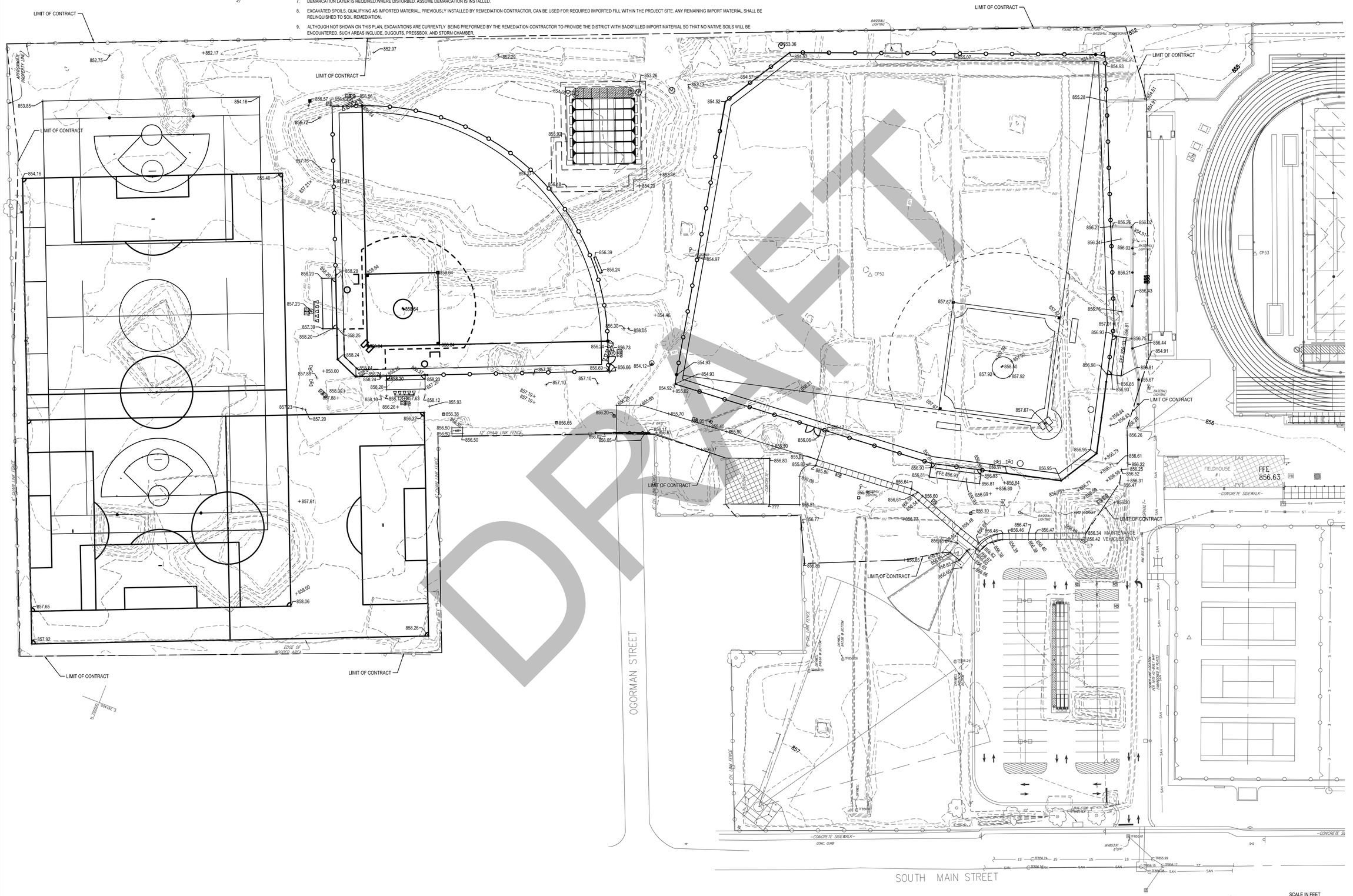
EHS: 07-06-00-01-0-016-026; Fieldhouse #1: 07-06-00-01-2-044-003; Press Box @ Baseball: 07-06-00-01-7-082-001; Press Box @ Softball: 07-06-00-01-7-083-001

L4.1

PROJECT NO: 2012-238

GENERAL NOTES

1. EXISTING IRRIGATION IS NOT YET INSTALLED OR BEING SHOWN IN AN APPROXIMATE LOCATION. WILL BE INSTALLED DURING CONSTRUCTION.
2. THE SITE IS BEING RESTORED AFTER SOIL REMEDIATION MEASURES, CONTRACTUALLY, THE SOIL REMEDIATION CONTRACTOR IS RESPONSIBLE FOR BACKFILL AND RESTORATION A COVER SYSTEM IS OF CLEAN IMPORTED MATERIAL IS TO BE INSTALLED NO LESS THAN 2'-6" BELOW FINISH GRADE. COVER SYSTEM INCLUDE AN IMPORTED GRANULAR FILL METING NYSDOT TYPE 4 SPECIFICATION AND 6" OF TOPSOIL IN LAWN AREAS, SAID CONTRACTOR IS RESPONSIBLE FOR SEEDING, SOD, EROSION AND SEDIMENT CONTROL. IMPORTED GRANULAR FILL CAN BE REUSED ON SITE OR TURNED OVER TO THE REMEDIATION CONTRACTOR.
3. ALL WORK WILL REQUIRE STRICT COORDINATION BETWEEN ALL CONTRACTORS ON SITE. SCHEDULE REFLECTS MULTIPLE CONTRACT WORK PREFORMED AT THE SAME TIME.
4. CONTOURS SHOWN AS EXISTING ON PLAN REPRESENT THE ELEVATION AT WHICH THE IMPORTED BACKFILL MATERIAL ENDS AND A DEMARCATION LAYER IS FOUND.
5. FOR NEW PAVED SURFACES, IT IS EXPECTED THAT THE REMEDIATION CONTRACTOR WILL PROVIDE GRANULAR FILL UP TO THE ELEVATION REQUIRED FOR PAVEMENT DETAIL, TRUE AND LEVELING AND ELEVATION CONFIRMATION MAY BE REQUIRED.
6. ASSUME AUGURED FOUNDATIONS WILL PENETRATE DEMARCATION LAYER AND SOIL MANAGEMENT ACTIVITIES WILL BE REQUIRED FOR SOIL MANAGEMENT.
7. DEMARCATION LAYER IS REQUIRED.WHERE DISTURBED. ASSUME DEMARCATION IS INSTALLED.
8. EXCAVATED SPOILS. QUALIFYING AS IMPORTED MATERIAL, PREVIOUSLY INSTALLED BY REMEDIATION CONTRACTOR, CAN BE USED FOR REQUIRED IMPORTED FILL WITHIN THE PROJECT SITE. ANY REMAINING IMPORT MATERIAL SHALL BE RELINQUISHED TO SOIL REMEDIATION.
9. ALTHOUGH NOT SHOWN ON THIS PLAN, EXCAVATIONS ARE CURRENTLY BEING PREFORMED BY THE REMEDIATION CONTRACTOR TO PROVIDE THE DISTRICT WITH BACKFILLED IMPORT MATERIAL SO THAT NO NATIVE SOILS WILL BE ENCOUNTERED. SUCH AREAS INCLUDE, DUGOUTS, PRESSBOX, AND STORM CHAMBER.



1 SITE GRADING PLAN
SCALE: 1" = 30'

SCALE IN FEET
0 15 30 60 90
SCALE: 1" = 30'

DRAFT

TIMOTHY KANE STATE
No. 085095
LICENSED PROFESSIONAL ENGINEER
EXP. 11/30/2023

DRAWN BY: SSV
CHECKED BY: LG
DATE: 4/4/2022
SCALE: AS NOTED

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1	2/3/2023	ISSUE FOR BID	
2	3/28/2023	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."

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ROCHESTER, NY 585 - 327 - 7949
TOWANDA, PA 570 - 265 - 4868

SITE GRADING 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

L4.2

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. 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

DRAFT

1 SITE UTILITY PLAN
SCALE: 1" = 20'

SCALE IN FEET
0 10 20 40 80
SCALE: 1" = 20'

TIMOTHY KANE STID
NO. 080995
STATE OF NEW YORK
LICENSED PROFESSIONAL ENGINEER
EXP. 11/30/2023

HUNT ENGINEERS | ARCHITECTS | SURVEYORS
HORSEHEADS, NY 607 - 356 - 1000 ROCHESTER, NY 585 - 327 - 7949 TOWANDA, PA 570 - 265 - 4868

DRAWN BY:	SSV
CHECKED BY:	LG
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SCALE:	AS NOTED

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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 07-06-0001-0-01-06-0026; Fieldhouse #1; 07-06-0001-0-244-003; Press Box @ Baseball 07-06-0001-0-260-001; Press Box @ Softball 07-06-0001-0-263-001

SITE UTILITY NOTES

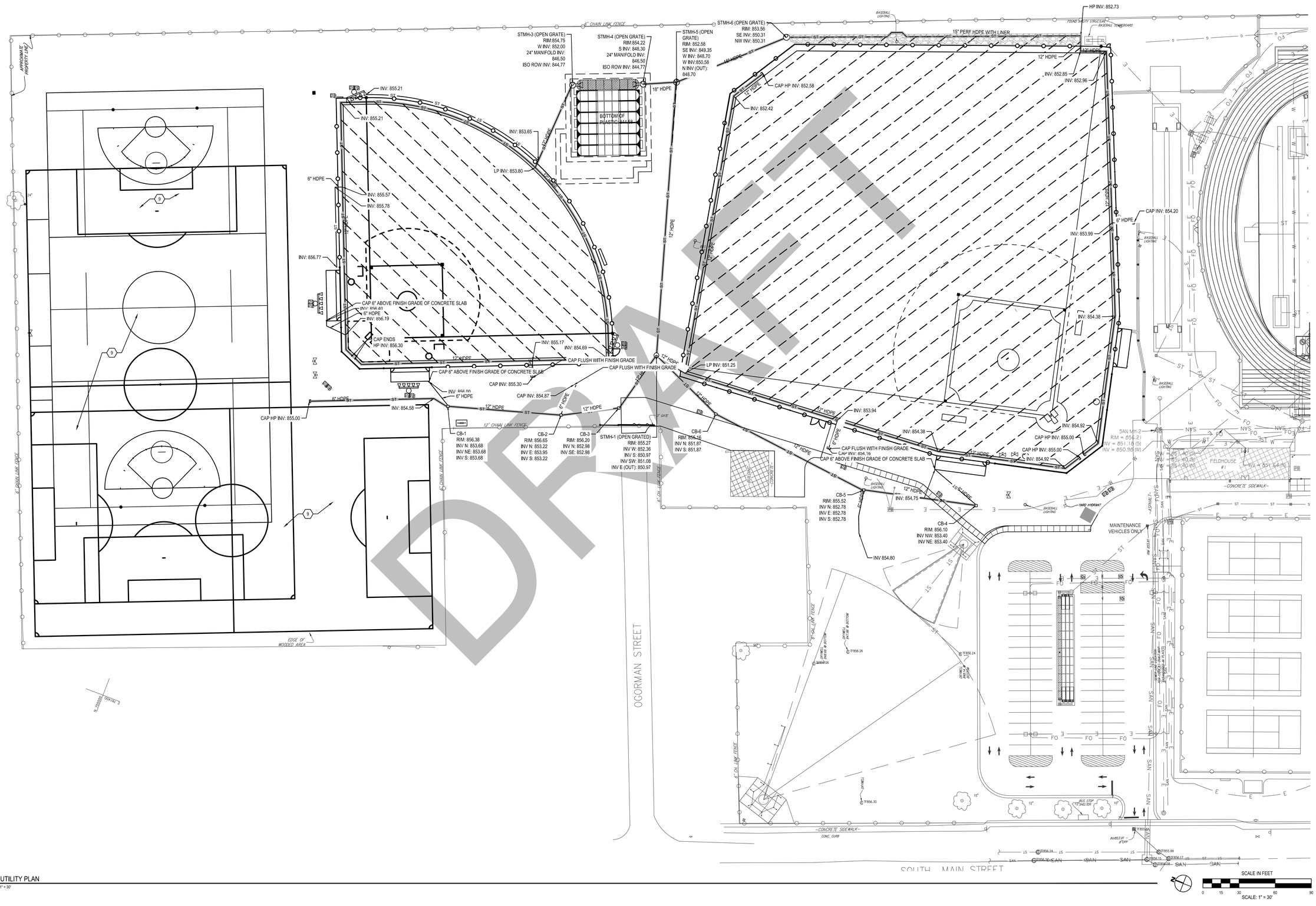
1. BY OTHERS: PROVIDE 12" DIA HDPE PERIMETER PIPE. SEE DETAIL 8/L6.2. CONTRACTOR TO PROVIDE ADAPTER CONNECTIONS FROM FLAT PANEL DRAIN TO PERIMETER PIPE WITH MANUFACTURERS ADAPTOR CONNECTIONS AND ADS INSERTA-TEE OR APPROVED EQUAL.
2. PROVIDE 12" FLAT PANEL DRAIN BY HYDRAWAY 2000, 15' O.C WITHIN SOFTBALL & 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. 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'

DRAFT

STATE OF NEW YORK
TIMOTHY KANE STID
NO. 080085
PROFESSIONAL ENGINEER
EXP. 11/30/2023

DRAWN BY: SSV
CHECKED BY: LG
DATE: 4/4/2022
SCALE: AS NOTED

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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; 07-06-00-01-0-044-003: 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)

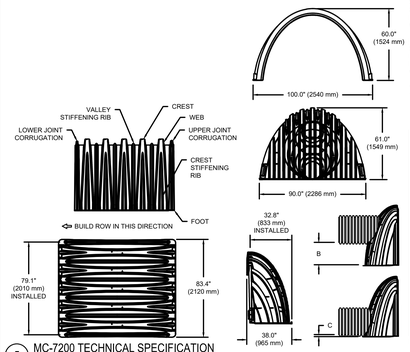
*ASSUMES 12" (305 mm) STONE ABOVE, 9" (229 mm) STONE FOUNDATION AND BETWEEN CHAMBERS, 12" (305 mm) STONE PERIMETER IN FRONT OF END CAPS AND 40% STONE POROSITY.

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.

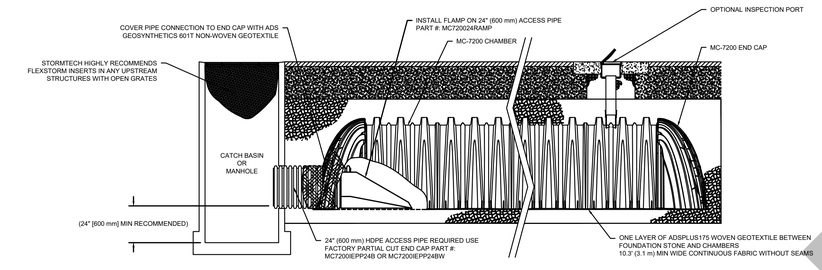
STEP 2) CLEAN OUT ISOLATOR ROW PLUS USING THE JETVAC PROCESS
- A. A FIXED CULVERT CLEANING NOZZLE WITH REAR FACING SPREAD OF 45° (1.1 m) OR MORE IS PREFERRED
- B. APPLY MULTIPLE PASSES OF JETVAC UNTIL BACKFLUSH WATER IS CLEAN
- C. VACUUM STRUCTURE SUMP AS REQUIRED

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

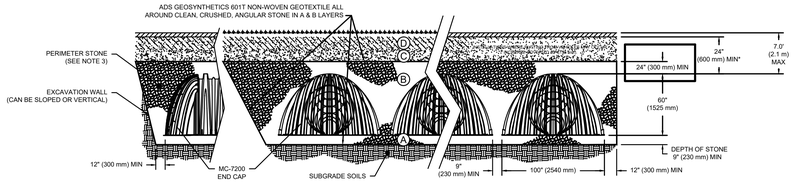
1. INSPECT EVERY 6 MONTHS DURING THE FIRST YEAR OF OPERATION. ADJUST THE INSPECTION INTERVAL BASED ON PREVIOUS OBSERVATIONS OF SEDIMENT ACCUMULATION AND HIGH WATER ELEVATIONS.
2. CONDUCT JETTING AND VACTORING ANNUALLY OR WHEN INSPECTION SHOWS THAT MAINTENANCE IS NECESSARY.



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* 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/% AS 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.

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 DEFINED 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".
13. FULL 36" (900 mm) OF STABILIZED COVER MATERIALS OVER THE CHAMBERS IS REQUIRED FOR DUMP TRUCK TRAVEL OR DUMPING.

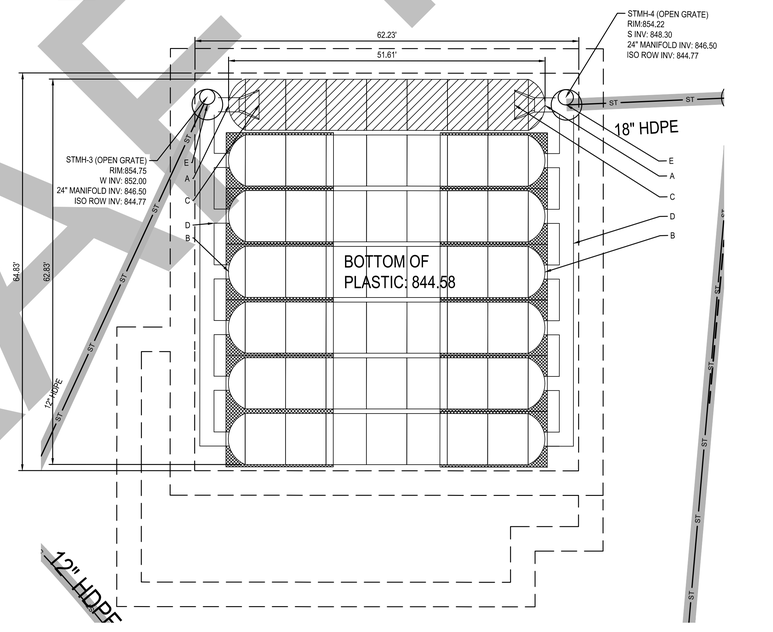
USE OF A DOZER TO PUSH EMBEDMENT STONE BETWEEN THE ROWS OF CHAMBERS MAY CAUSE DAMAGE TO CHAMBERS AND IS NOT AN ACCEPTABLE BACKFILL METHOD. ANY CHAMBERS DAMAGED BY USING THE "DUMP AND PUSH" METHOD ARE NOT COVERED UNDER THE STORMTECH STANDARD WARRANTY.

CONTACT STORMTECH AT 1-888-892-2694 WITH ANY QUESTIONS ON INSTALLATION REQUIREMENTS OR WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT.

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	STORMTECH MC-7200 END CAPS	MINIMUM ALLOWABLE GRADE ABOVE STONE:	857.58					
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:	846.58	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)	24" ISOLATOR ROW PLUS INVERT:	844.77	CONCRETE STRUCTURE	E	PRECAST CONCRETE STORM MANHOLE		
		BOTTOM OF MC-7200 CHAMBER:	844.58					
		BOTTOM OF STONE:	843.83					
4574	SYSTEM AREA (SF)							
264.1	SYSTEM PERIMETER (ft)							

ISOLATOR ROW PLUS (SEE DETAIL)

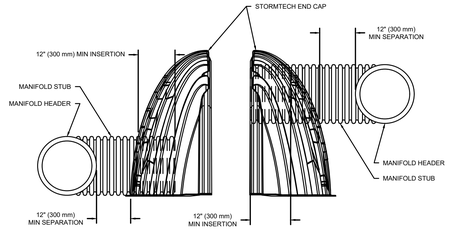
PLACE MINIMUM 17.50' OF ADSPLUS175 WOVEN GEOTEXTILE OVER BEDDING STONE AND UNDERNEATH CHAMBER FEET FOR SCOUR PROTECTION AT ALL CHAMBER/INLET ROWS — Perimeter



3 MC-7200 PLANVIEW BASEBID LAYOUT
SCALE: N.T.S.

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'



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.

DRAFT

REV. 08/08/23
STATE OF NEW YORK | TIMOTHY KANE | 102161 | LICENSED PROFESSIONAL ENGINEER
EXP. 11/30/2023

DRAWN BY: SSV
CHECKED BY: LG
DATE: 4/4/2022
SCALE: AS NOTED

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1	2/3/2023	ISSUE FOR BID	
2	3/29/2023	ADDENDUM #1	
		REVISION PER DEC COMMENTS	

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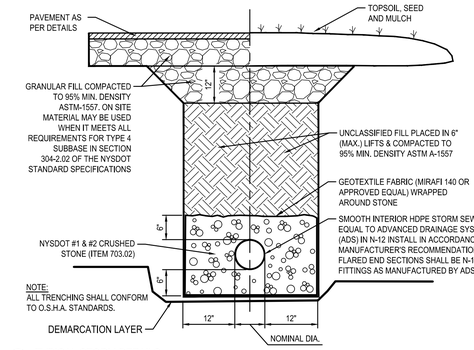
SITE DETAILS

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

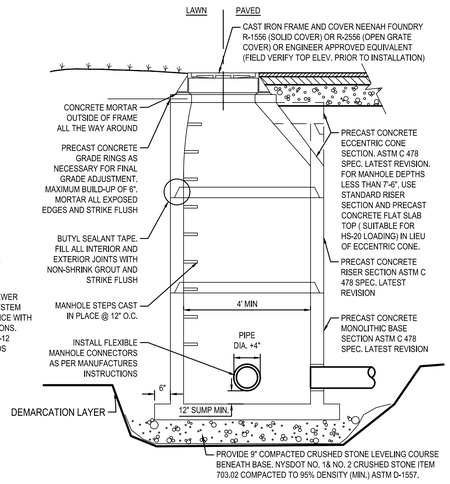
L6.1

PROJECT NO: 2012-238

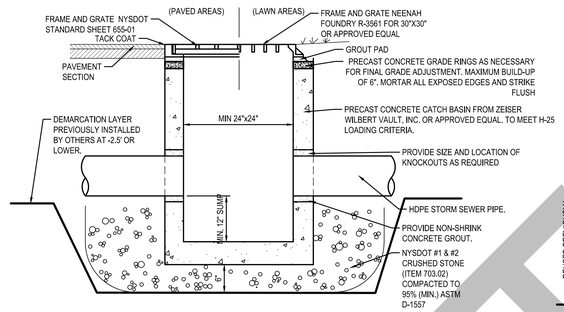
F/S: 07-06-00-01-0-016-026; Fieldhouse ft: 07-06-00-01-2-044-003; Press Box @ Baseball: 07-06-00-01-7-082-001; Press Box @ Softball: 07-06-00-01-7-083-001



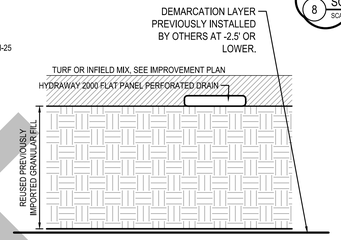
12 TYPICAL STORM DETAILS
SCALE: N.T.S.



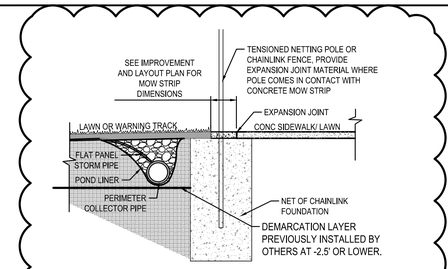
11 PRECAST CONCRETE STORM MANHOLE
SCALE: N.T.S.



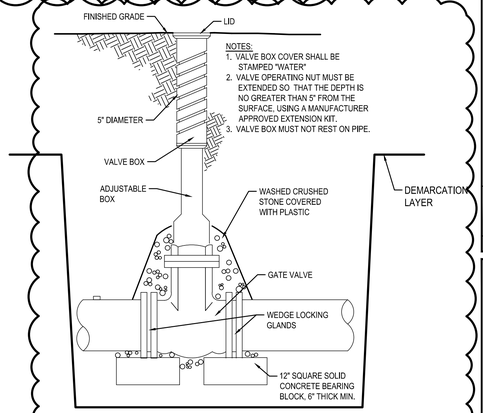
10 CATCH BASIN DETAIL
SCALE: N.T.S.



9 HYDRAWAY DRAINAGE SYSTEM AT INFIELD MIX DETAIL
SCALE: N.T.S.

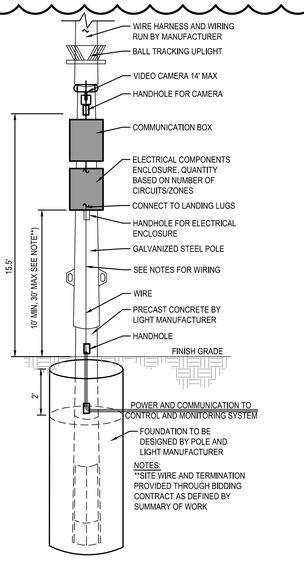


8 SOFTBALL AND BASEBALL COLLECTOR PIPE DETAIL
SCALE: N.T.S.

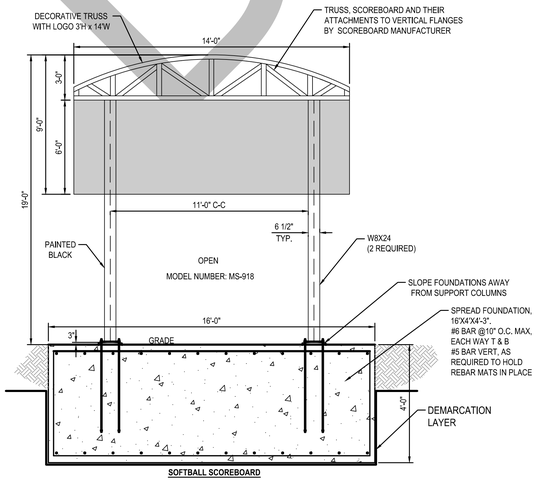


7 NOT USED
SCALE: N.T.S.

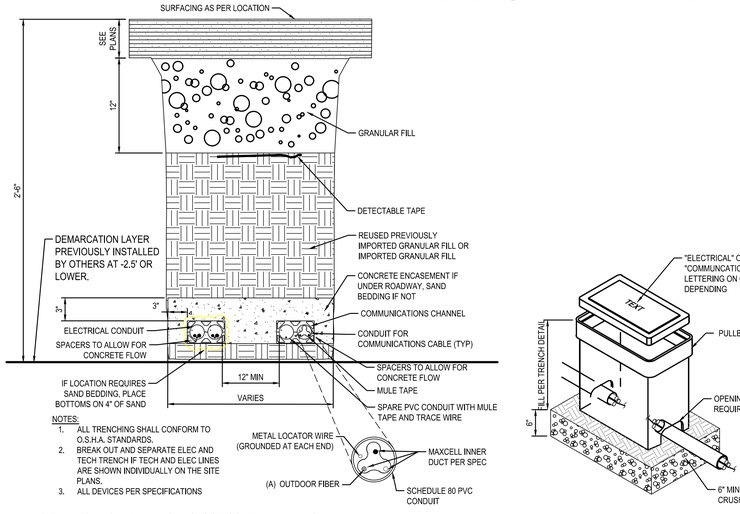
6 NOT USED
SCALE: N.T.S.



4 SPORTS LIGHTING DETAIL
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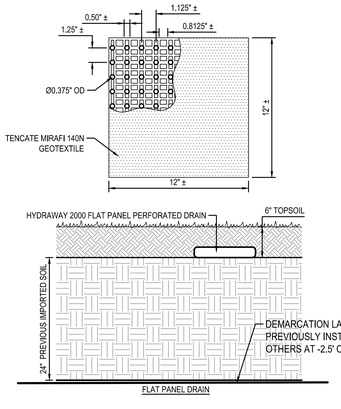


3 SOFTBALL SCOREBOARD DETAIL
SCALE: N.T.S.



5 ELECTRICAL AND TECHNOLOGY COMBINED TRENCH DETAIL
SCALE: N.T.S

2 NOT USED
SCALE: N.T.S.



1 HYDRAWAY DRAINAGE SYSTEM DETAIL
SCALE: N.T.S.

DRAFT

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

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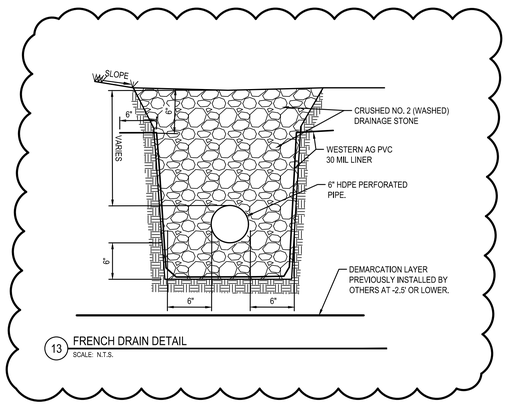
SITE DETAILS

2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

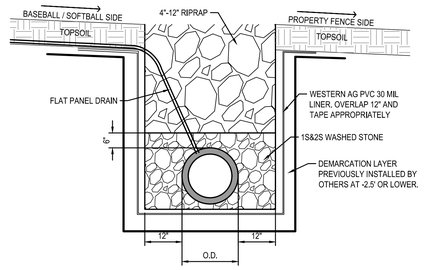
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PROJECT NO: 2012-238

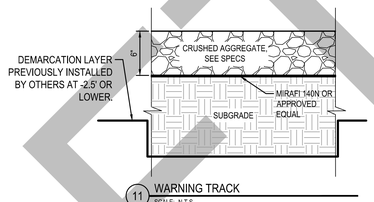
EHS 07-06-00-01-0-016-026; Fieldhouse #1; 07-06-00-01-3-244-003; Press Box @ Baseball; 07-06-00-01-7-060-001; Press Box @ Softball; 07-06-00-01-7-065-001



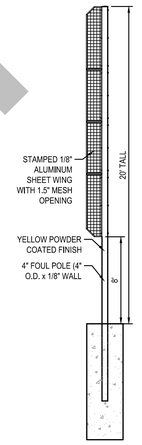
13 FRENCH DRAIN DETAIL
SCALE: N.T.S.



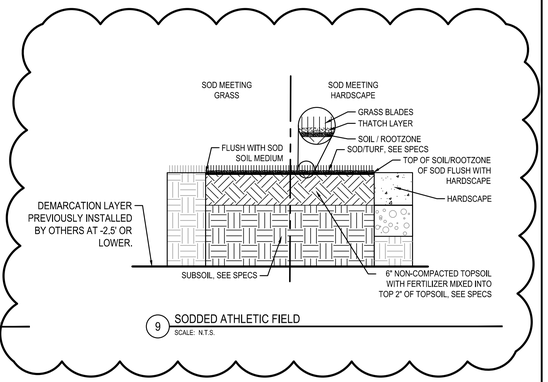
12 PERFORATED COLLECTOR PIPE WITH LINER
SCALE: 1" = 10'



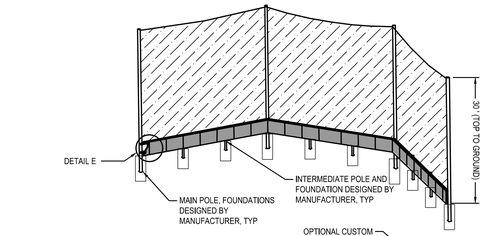
11 WARNING TRACK
SCALE: N.T.S.



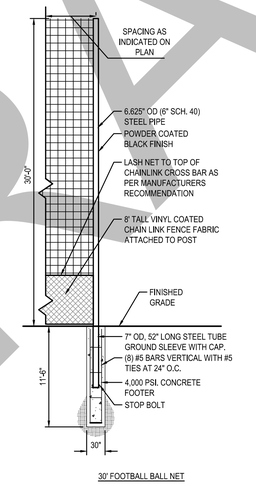
10 FIXED FOUL POLE (20') DETAIL
SCALE: NTS



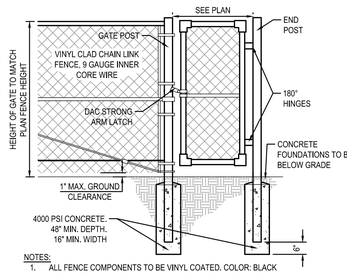
9 SODDED ATHLETIC FIELD
SCALE: N.T.S.



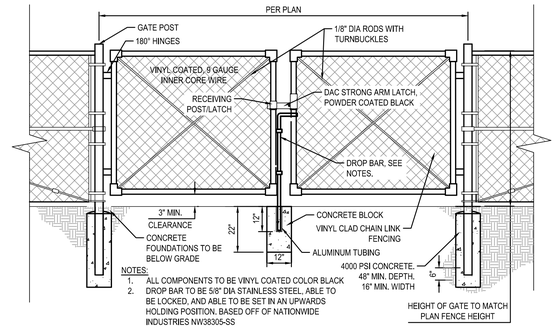
8 30' TALL TENSIONED NET BACKSTOP WITH INTEGRATED WALL PAD
SCALE: 1" = 10'



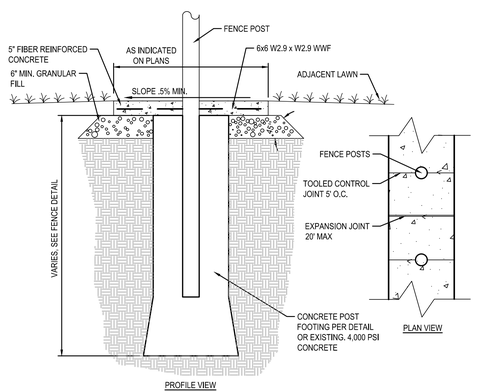
7 BALL NETTING
SCALE: N.T.S.



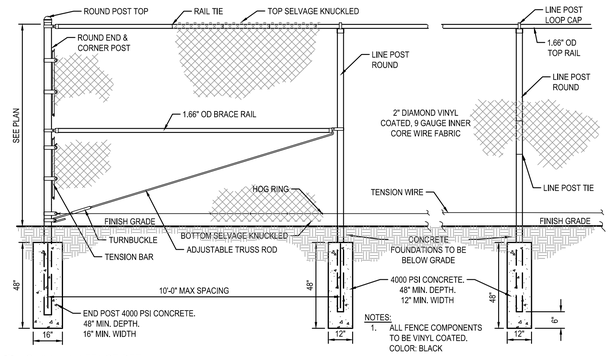
6 CHAINLINK FENCE GATE
SCALE: N.T.S.



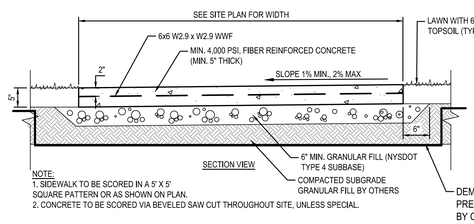
5 DOUBLE SWING GATE DETAIL
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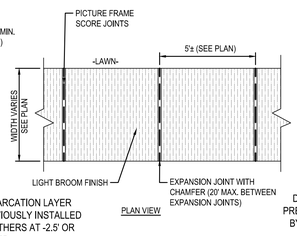
4 CONCRETE MOW STRIP UNDER FENCE
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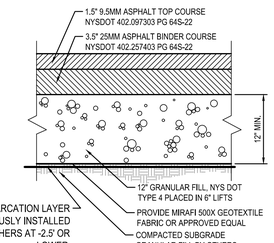


3 CHAIN LINK FENCE DETAIL
SCALE: N.T.S.



2 CONCRETE SIDEWALK DETAIL
SCALE: N.T.S.





1 STANDARD DUTY ASPHALT PAVEMENT
SCALE: N.T.S.

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STATE OF NEW YORK TIMOTHY KANE BLISS LICENSED PROFESSIONAL ENGINEER NO. 085005
EXP. 11/30/2023

DRAWN BY:	SSV
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DATE:	4/4/2022
SCALE:	AS NOTED

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2	3/15/2023	ADDENDUM #1	
		REVISION PER DEC COMMENTS	

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SITE DETAILS

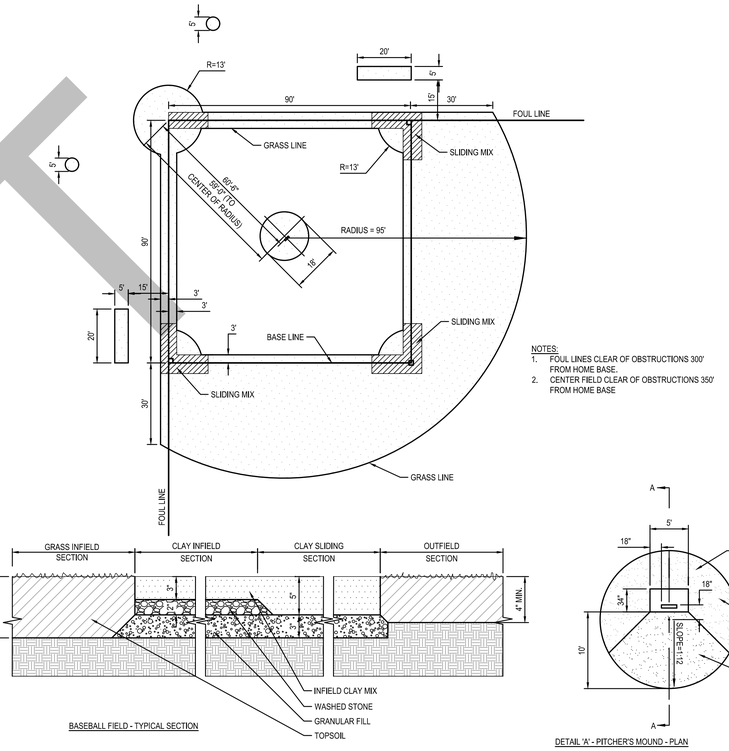
2022 EHS NORTH ATHLETIC FIELD IMPROVEMENTS
ELMIRA CITY SCHOOL DISTRICT
777 S MAIN ST, ELMIRA, NY 14904

L6.3

PROJECT NO: 2012-238

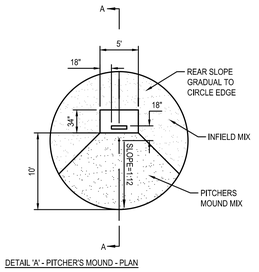
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DRAFT

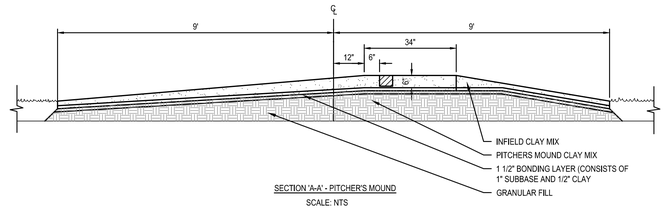


NOTES:
1. FOUL LINES CLEAR OF OBSTRUCTIONS 300' FROM HOME BASE.
2. CENTER FIELD CLEAR OF OBSTRUCTIONS 350' FROM HOME BASE

BASEBALL FIELD - TYPICAL SECTION

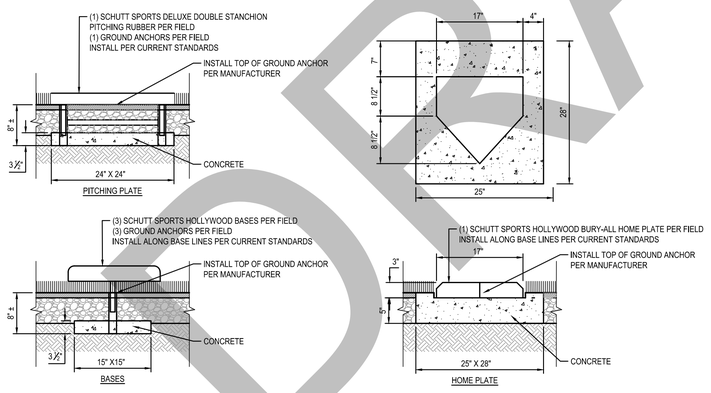


DETAIL 'A' - PITCHER'S MOUND - PLAN

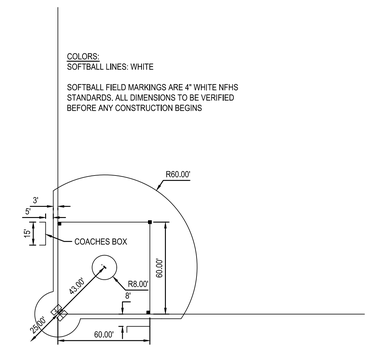


SECTION 'A-A' - PITCHER'S MOUND
SCALE: NTS

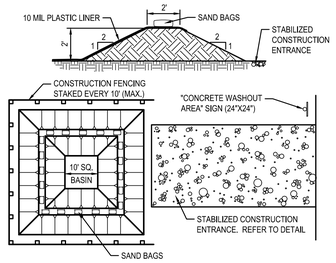
5 BASEBALL FIELD DETAILS
SCALE: N.T.S.



6 BALL FIELD BASE PLATES
SCALE: N.T.S.

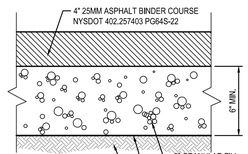


4 SOFTBALL LAYOUT DETAIL
SCALE: N.T.S.



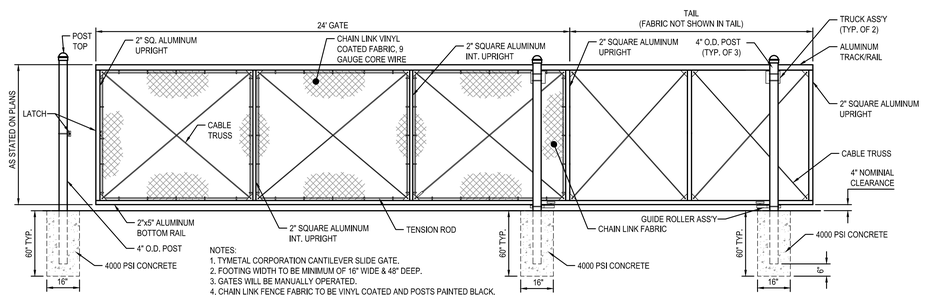
NOTES:
1. ALL TOOLS AND EQUIPMENT UTILIZED DURING ANY CONCRETE CONSTRUCTION, INCLUDING HAND TOOLS, WHEELBARROWS, TRUCKS, CHUTES SHALL UTILIZE THE CONCRETE WASHOUT AREA.
2. WASHOUT AREA TO BE MAINTAINED AND CLEANED OUT PERIODICALLY TO PREVENT WASHWATER AND/OR SOLIDS FROM EXITING THE WASHOUT TRAP.

3 CONCRETE WASH OUT DETAIL
SCALE: N.T.S.



GENERAL NOTES:
1. PROVIDE JOINT SEALANT TO JOINT WHERE PROPOSED ASPHALT MEETS EXISTING.

2 ASPHALT WALKWAY DETAIL
SCALE: N.T.S.



NOTES:
1. TYMETAL CORPORATION CANTILEVER SLIDE GATE.
2. FOOTING WIDTH TO BE MINIMUM OF 16" WIDE & 48" DEEP.
3. GATES WILL BE MANUALLY OPERATED.
4. CHAIN LINK FENCE FABRIC TO BE VINYL COATED AND POSTS PAINTED BLACK.

1 ALUMINUM SLIDING GATE DETAIL
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

L6.4

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

#	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."

Copyright 2022

DRAWN BY:	SSV
CHECKED BY:	LG
DATE:	4/4/2022
SCALE:	AS NOTED

EXP. 11/30/2023

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

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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

DRAFT

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

DRAFT

NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Request to Import/Reuse Fill or Soil

This form is based on the information required by DER-10, Section 5.4(e). Use of this form is not a substitute for reading the applicable Technical Guidance document.

SECTION 1 – SITE BACKGROUND

The allowable site use is: Restricted Residential Use

Have Ecological Resources been identified? no

Is this soil originating from the site? no

How many cubic yards of soil will be imported/reused? >1000

If greater than 1000 cubic yards will be imported, enter volume to be imported: 5,000

SECTION 2 – MATERIAL OTHER THAN SOIL

Is the material to be imported gravel, rock or stone? no

Does it contain less than 10%, by weight, material that would pass a size 80 sieve? no

Is this virgin material from a permitted mine or quarry? yes

Is this material recycled concrete or brick from a DEC registered processing facility? Choose an item

SECTION 3 - SAMPLING

Provide a brief description of the number and type of samples collected in the space below:

Discrete samples were analyzed for VOCs and composite samples were analyzed for SVOCs, inorganics, PCBs, pesticides, herbicides, and PFAS.

Example Text: 5 discrete samples were collected and analyzed for VOCs. 2 composite samples were collected and analyzed for SVOCs, Inorganics & PCBs/Pesticides.

If the material meets requirements of DER-10 section 5.5 (other material), no chemical testing needed.

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SECTION 3 CONT'D - SAMPLING

Provide a brief written summary of the sampling results or attach evaluation tables (compare to DER-10, Appendix 5):

Concentrations of VOCs, SVOCs, inorganics, PCBs, pesticides, herbicides, and PFAS were below DER-10 Appendix 5 Allowable Levels for Restricted Residential Use and Protection of Groundwater standards. See attached table.

Example Text: Arsenic was detected up to 17 ppm in 1 (of 5) samples; the allowable level is 16 ppm.

If Ecological Resources have been identified use the "If Ecological Resources are Present" column in Appendix 5.

SECTION 4 – SOURCE OF FILL

Name of person providing fill and relationship to the source:

Edger Enterprises

Location where fill was obtained:

Blackwell Pit, St. Rte. 223, Erin, NY 14838

Identification of any state or local approvals as a fill source:

NYSDEC Permit ID 8-0732-00004/00001 (Mined Land ID 80024) Expiration 09/26/2026

If no approvals are available, provide a brief history of the use of the property that is the fill source:

Provide a list of supporting documentation included with this request:

Analytical Lab Report Nos. 180-153774-1 and 180-153774-2
Data validation is pending

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The information provided on this form is accurate and complete.

	5 May 2023
Signature	Date
Aron Krasnopoler	
Print Name	
B&B Engineers and Geologists of New York, P.C.	
Firm	

DRAFT

Table 1
NAF Restoration Import Fill Data - Sand
Former Sperry Remington Site - North Portion
Elmira, NY

						Sample Name	NAFREST-BRP-SAND1A	NAFREST-BRP-SAND1B	NAFREST-BRP-SAND1C	NAFREST-BRP-SAND1D	NAFREST-BRP-SAND1E	NAFREST-BRP-SAND1F	NAFREST-BRP-SAND1G	NAFREST-BRP-SAND1H	NAFREST-BRP-SAND1I	NAFREST-BRP-SAND2A	NAFREST-BRP-SAND2A
						Location	NAFREST-BRP-SAND1A	NAFREST-BRP-SAND1B	NAFREST-BRP-SAND1C	NAFREST-BRP-SAND1D	NAFREST-BRP-SAND1E	NAFREST-BRP-SAND1F	NAFREST-BRP-SAND1G	NAFREST-BRP-SAND1H	NAFREST-BRP-SAND1I	NAFREST-BRP-DUP1A	NAFREST-BRP-SAND2A
						Sample Date	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023
						Lab Report	180-153774-1	180-153774-1	180-153774-1	180-153774-1	180-153774-1	180-153774-1	180-153774-1	180-153774-2	180-153774-2	180-153774-1	180-153774-1
Chemical Group	**Chemical**	**Units**	ELMIRA PROTECTION OF GROUND-WATER	DER-10 App5 Rest. Res.	DER-10 App5 Unrestricted												
PFAS	1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	2-(N-methyl perfluorooctanesulfonamido) acetic acid	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluorobutanesulfonic acid (PFBS)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluorobutanoic acid (PFBA)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluorodecanesulfonic acid (PFDS)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluorodecanoic acid (PFDA)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluorododecanoic acid (PFDoA)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluoroheptanesulfonic Acid (PFHpS)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluoroheptanoic acid (PFHpA)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluorohexanesulfonic acid (PFHxS)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluorohexanoic acid (PFHxA)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluorononanoic acid (PFNA)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluorooctanesulfonamide (PFOSA)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluorooctanesulfonic acid (PFOS)	ug/kg	3.7	3.7	0.88	--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluorooctanoic acid (PFOA)	ug/kg	1.1	1.1	0.66	--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluoropentanoic acid (PFPeA)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluorotetradecanoic acid (PFTeA)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluorotridecanoic acid (PFTriA)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
	Perfluoroundecanoic acid (PFUnA)	ug/kg				--	--	--	--	--	--	--	< 0.21 U	< 0.21 U	--	--
Metals	Arsenic	mg/kg	16	16	13	--	--	--	--	--	--	--	14	4.8	--	--
	Barium	mg/kg	820	400	350	--	--	--	--	--	--	--	120	31	--	--
	Beryllium	mg/kg	47	47	7.2	--	--	--	--	--	--	--	0.81	0.25	--	--
	Cadmium	mg/kg	7.5	4.3	2.5	--	--	--	--	--	--	--	0.16 J	0.049 J	--	--
	Chromium (III+VI)	mg/kg	19	36	22	--	--	--	--	--	--	--	13	8.8	--	--
	Chromium, Hexavalent	mg/kg	19	19	1	--	--	--	--	--	--	--	< 0.43 U	< 0.44 U	--	--
	Copper	mg/kg	1720	270	50	--	--	--	--	--	--	--	23	18	--	--
	Cyanide Total	mg/kg	40	27	27	--	--	--	--	--	--	--	< 0.31 U	< 0.35 U	--	--
	Lead	mg/kg	450	400	63	--	--	--	--	--	--	--	17	7.6	--	--
	Manganese	mg/kg	2000	2000	1600	--	--	--	--	--	--	--	710	270	--	--
	Mercury	mg/kg	0.73	0.73	0.18	--	--	--	--	--	--	--	< 0.026 U	< 0.028 U	--	--
	Nickel	mg/kg	130	130	30	--	--	--	--	--	--	--	27	17	--	--
	Selenium	mg/kg	4	4	3.9	--	--	--	--	--	--	--	0.40 J	< 0.51 U	--	--
	Silver	mg/kg	8.3	8.3	2	--	--	--	--	--	--	--	< 0.31 U	< 0.26 U	--	--
	Zinc	mg/kg	2480	2480	109	--	--	--	--	--	--	--	46	41	--	--
Herbicides	2,4,5-TP (Silvex)	mg/kg		3.8	3.8	--	--	--	--	--	--	--	< 0.022 U	< 0.021 U	--	--
Organochlorine Pesticides	4,4'-DDD (p,p'-DDD)	mg/kg	14	13	0.0033	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	4,4'-DDE (p,p'-DDE)	mg/kg	17	8.9	0.0033	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	4,4'-DDT (p,p'-DDT)	mg/kg	136	7.9	0.0033	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	Aldrin	mg/kg	0.19	0.097	0.005	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	alpha-BHC	mg/kg	0.02	0.02	0.02	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	alpha-Chlordane	mg/kg	2.9			--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	beta-BHC	mg/kg	0.09	0.09	0.036	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	delta-BHC	mg/kg	0.25	0.25	0.04	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	Dieldrin	mg/kg	0.1	0.1	0.005	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	Endosulfan I (alpha)	mg/kg	102	24	2.4	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	Endosulfan II (beta)	mg/kg	102	24	2.4	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	Endosulfan Sulfate	mg/kg	1000	24	2.4	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	Endrin	mg/kg	0.06	0.06	0.014	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	gamma-BHC (Lindane)	mg/kg	0.1	0.1	0.1	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
	Heptachlor	mg/kg	0.38	0.38	0.042	--	--	--	--	--	--	--	< 0.0018 U	< 0.0018 U	--	--
PCBs	Aroclor 1016	mg/kg	NS	NS	NS	--	--	--	--	--	--	--	< 0.018 U	< 0.018 U	--	--
	Aroclor 1221	mg/kg	NS	NS	NS	--	--	--	--	--	--	--	< 0.018 U	< 0.018 U	--	--
	Aroclor 1232	mg/kg	NS	NS	NS	--	--	--	--	--	--	--	< 0.018 U	< 0.018 U	--	--
	Aroclor 1242	mg/kg	NS	NS	NS	--	--	--	--	--	--	--	< 0.018 U	< 0.018 U	--	--
	Aroclor 1248	mg/kg	NS	NS	NS	--	--	--	--	--	--	--	< 0.018 U	< 0.018 U	--	--
	Aroclor 1254	mg/kg	NS	NS	NS	--	--	--	--	--	--	--	< 0.018 U	< 0.018 U	--	--
	Aroclor 1260	mg/kg	NS	NS	NS	--	--	--	--	--	--	--	< 0.018 U	< 0.018 U	--	--
	Aroclor 1262	mg/kg	NS	NS	NS	--	--	--	--	--	--	--	< 0.018 U	< 0.018 U	--	--
	Aroclor 1268	mg/kg	NS	NS	NS	--	--	--	--	--	--	--	< 0.018 U	< 0.018 U	--	--
	PCBs	mg/kg	3.2	1	0.1	--	--	--	--	--	--	--	< 0.018 U	< 0.018 U	--	--
SVOCs	1,4-Dioxane	mg/kg	0.1	0.1	0.1	--	--	--	--	--	--	--	< 0.070 U	< 0.072 U	--	--
	2-Methylphenol	mg/kg	0.33	0.33	0.33	--	--	--	--	--	--	--	< 0.035 U	< 0.036 U	--	--
	4-methylphenol	mg/kg	0.33	0.33	0.33	--	--	--	--	--	--	--	< 0.035 U	< 0.036 U	--	--
	Acenaphthene	mg/kg	98	98	20	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Acenaphthylene	mg/kg	107	100	100	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Anthracene	mg/kg	1000	100	100	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Benz(a)anthracene	mg/kg	1	1	1	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Benzo(a)pyrene (BaP)	mg/kg	22	1	1	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Benzo(b)fluoranthene	mg/kg	1.7	1	1	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Benzo(g,h,i)perylene	mg/kg	1000	100	100	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Benzo(k)fluoranthene	mg/kg	1.7	1.7	0.8	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Chrysene	mg/kg	1	1	1	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Dibenz(a,h)anthracene	mg/kg	1000	0.33	0.33	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Dibenzofuran	mg/kg	210	59	7	--	--	--	--	--	--	--	< 0.035 U	< 0.036 U	--	--
	Fluoranthene	mg/kg	1000	100	100	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Fluorene	mg/kg	386	100	30	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Hexachlorobenzene	mg/kg	3.2	1.2	0.33	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Indeno (1,2,3-cd)pyrene	mg/kg	8.2	0.5	0.5	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Naphthalene	mg/kg	12	12	12	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Pentachlorophenol	mg/kg	0.8	0.8	0.8	--	--	--	--	--	--	--	< 0.18 U	< 0.18 U	--	--
	Phenanthrene	mg/kg	1000	100	100	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--
	Phenol	mg/kg	0.33	0.33	0.33	--	--	--	--	--	--	--	< 0.035 U	< 0.036 U	--	--
	Pyrene	mg/kg	1000	100	100	--	--	--	--	--	--	--	< 0.0071 U	< 0.0072 U	--	--

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						Sample Name	NAFREST-BRP-SAND2B	NAFREST-BRP-SAND2B	NAFREST-BRP-SAND2C	NAFREST-BRP-SAND2C	NAFREST-BRP-SAND3A	NAFREST-BRP-SAND3B	NAFREST-BRP-SAND3C	NAFREST-BRP-SAND4A	NAFREST-BRP-SAND4B	NAFREST-BRP-SAND4C	NAFREST-BRP-SAND5A
						Location	NAFREST-BRP-DUP1B	NAFREST-BRP-SAND2B	NAFREST-BRP-DUP1C	NAFREST-BRP-SAND2C	NAFREST-BRP-SAND3A	NAFREST-BRP-SAND3B	NAFREST-BRP-SAND3C	NAFREST-BRP-SAND4A	NAFREST-BRP-SAND4B	NAFREST-BRP-SAND4C	NAFREST-BRP-SAND5A
						Sample Date	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023
						Lab Report	180-153774-1	180-153774-1	180-153774-2	180-153774-2	180-153774-1	180-153774-1	180-153774-2	180-153774-1	180-153774-1	180-153774-2	180-153774-1
Chemical Group	**Chemical**	**Units**	ELMIRA PROTECTION OF GROUND-WATER	DER-10 App5 Rest. Res.	DER-10 App5 Unrestricted												
PFAS	1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	2-(N-methyl perfluorooctanesulfonamido) acetic acid	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluorobutanesulfonic acid (PFBS)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluorobutanoic acid (PFBA)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluorodecanesulfonic acid (PFDS)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluorodecanoic acid (PFDA)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluorododecanoic acid (PFDoA)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluoroheptanesulfonic Acid (PFHpS)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluoroheptanoic acid (PFHpA)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluorohexanesulfonic acid (PFHxS)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluorohexanoic acid (PFHxA)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluorononanoic acid (PFNA)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluorooctanesulfonamide (PFOSA)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluorooctanesulfonic acid (PFOS)	ug/kg	3.7	3.7	0.88	--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluorooctanoic acid (PFOA)	ug/kg	1.1	1.1	0.66	--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluoropentanoic acid (PFPeA)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluorotetradecanoic acid (PFTeA)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluorotridecanoic acid (PFTriA)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
	Perfluoroundecanoic acid (PFUnA)	ug/kg				--	--	< 0.21 U	< 0.21 U	--	--	< 0.21 U	--	--	< 0.20 U	--
Metals	Arsenic	mg/kg	16	16	13	--	--	5.0	4.4	--	--	5.5	--	--	6.8	--
	Barium	mg/kg	820	400	350	--	--	34	37	--	--	42	--	--	35 T	--
	Beryllium	mg/kg	47	47	7.2	--	--	0.27 J	0.28	--	--	0.33 J	--	--	0.28	--
	Cadmium	mg/kg	7.5	4.3	2.5	--	--	0.061 J	0.075 J	--	--	0.080 J	--	--	0.088 J	--
	Chromium (III+VI)	mg/kg	19	36	22	--	--	9.0	9.9	--	--	11	--	--	9.8 T	--
	Chromium, Hexavalent	mg/kg	19	19	1	--	--	< 0.43 U	< 0.44 U	--	--	< 0.43 U	--	--	< 0.43 U	--
	Copper	mg/kg	1720	270	50	--	--	23	24	--	--	27	--	--	26	--
	Cyanide Total	mg/kg	40	27	27	--	--	< 0.22 U	< 0.35 U	--	--	< 0.27 U	--	--	< 0.36 U	--
	Lead	mg/kg	450	400	63	--	--	7.8	7.7	--	--	9.0	--	--	8.7 T	--
	Manganese	mg/kg	2000	2000	1600	--	--	270	320	--	--	350	--	--	400 T	--
	Mercury	mg/kg	0.73	0.73	0.18	--	--	< 0.030 U	< 0.035 U	--	--	< 0.032 U	--	--	< 0.029 U	--
	Nickel	mg/kg	130	130	30	--	--	17	19	--	--	22	--	--	19 T	--
	Selenium	mg/kg	4	4	3.9	--	--	< 0.70 U	0.46 J	--	--	< 0.90 U	--	--	0.28 J	--
	Silver	mg/kg	8.3	8.3	2	--	--	< 0.35 U	< 0.31 U	--	--	< 0.45 U	--	--	< 0.28 U	--
	Zinc	mg/kg	2480	2480	109	--	--	47	50	--	--	61	--	--	54 T	--
Herbicides	2,4,5-TP (Silvex)	mg/kg		3.8	3.8	--	--	< 0.022 U	< 0.022 U	--	--	< 0.021 U	--	--	< 0.021 U	--
Organochlorine Pesticides	4,4'-DDD (p,p'-DDD)	mg/kg	14	13	0.0033	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 U	--
	4,4'-DDE (p,p'-DDE)	mg/kg	17	8.9	0.0033	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 U	--
	4,4'-DDT (p,p'-DDT)	mg/kg	136	7.9	0.0033	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 U	--
	Aldrin	mg/kg	0.19	0.097	0.005	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 U	--
	alpha-BHC	mg/kg	0.02	0.02	0.02	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 U	--
	alpha-Chlordane	mg/kg	2.9			--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 U	--
	beta-BHC	mg/kg	0.09	0.09	0.036	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 U	--
	delta-BHC	mg/kg	0.25	0.25	0.04	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 U	--
	Dieldrin	mg/kg	0.1	0.1	0.005	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 U	--
	Endosulfan I (alpha)	mg/kg	102	24	2.4	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 U	--
	Endosulfan II (beta)	mg/kg	102	24	2.4	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 UT	--
	Endosulfan Sulfate	mg/kg	1000	24	2.4	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 UT	--
	Endrin	mg/kg	0.06	0.06	0.014	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 U	--
	gamma-BHC (Lindane)	mg/kg	0.1	0.1	0.1	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 U	--
	Heptachlor	mg/kg	0.38	0.38	0.042	--	--	< 0.0018 U	< 0.0018 U	--	--	< 0.0018 U	--	--	< 0.0018 U	--
PCBs	Aroclor 1016	mg/kg	NS	NS	NS	--	--	< 0.017 U	< 0.018 U	--	--	< 0.018 U	--	--	< 0.017 U	--
	Aroclor 1221	mg/kg	NS	NS	NS	--	--	< 0.017 U	< 0.018 U	--	--	< 0.018 U	--	--	< 0.017 U	--
	Aroclor 1232	mg/kg	NS	NS	NS	--	--	< 0.017 U	< 0.018 U	--	--	< 0.018 U	--	--	< 0.017 U	--
	Aroclor 1242	mg/kg	NS	NS	NS	--	--	< 0.017 U	< 0.018 U	--	--	< 0.018 U	--	--	< 0.017 U	--
	Aroclor 1248	mg/kg	NS	NS	NS	--	--	< 0.017 U	< 0.018 U	--	--	< 0.018 U	--	--	< 0.017 U	--
	Aroclor 1254	mg/kg	NS	NS	NS	--	--	< 0.017 U	< 0.018 U	--	--	< 0.018 U	--	--	< 0.017 U	--
	Aroclor 1260	mg/kg	NS	NS	NS	--	--	< 0.017 U	< 0.018 U	--	--	< 0.018 U	--	--	< 0.017 UT	--
	Aroclor 1262	mg/kg	NS	NS	NS	--	--	< 0.017 U	< 0.018 U	--	--	< 0.018 U	--	--	< 0.017 U	--
	Aroclor 1268	mg/kg	NS	NS	NS	--	--	< 0.017 U	< 0.018 U	--	--	< 0.018 U	--	--	< 0.017 U	--
	PCBs	mg/kg	3.2	1	0.1	--	--	< 0.017 U	< 0.018 U	--	--	< 0.018 U	--	--	< 0.017 U	--
SVOCs	1,4-Dioxane	mg/kg	0.1	0.1	0.1	--	--	< 0.070 U	< 0.071 U	--	--	< 0.070 U	--	--	< 0.071 U	--
	2-Methylphenol	mg/kg	0.33	0.33	0.33	--	--	< 0.035 U	< 0.035 U	--	--	< 0.035 U	--	--	< 0.035 UT	--
	4-methylphenol	mg/kg	0.33	0.33	0.33	--	--	< 0.035 U	< 0.035 U	--	--	< 0.035 U	--	--	< 0.035 U	--
	Acenaphthene	mg/kg	98	98	20	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 U	--
	Acenaphthylene	mg/kg	107	100	100	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 UT	--
	Anthracene	mg/kg	1000	100	100	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 U	--
	Benz(a)anthracene	mg/kg	1	1	1	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 U	--
	Benzo(a)pyrene (BaP)	mg/kg	22	1	1	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 U	--
	Benzo(b)fluoranthene	mg/kg	1.7	1	1	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 U	--
	Benzo(g,h,i)perylene	mg/kg	1000	100	100	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 U	--
	Benzo(k)fluoranthene	mg/kg	1.7	1.7	0.8	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 U	--
	Chrysene	mg/kg	1	1	1	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 U	--
	Dibenz(a,h)anthracene	mg/kg	1000	0.33	0.33	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 U	--
	Dibenzofuran	mg/kg	210	59	7	--	--	< 0.035 U	< 0.035 U	--	--	< 0.035 U	--	--	< 0.035 UT	--
	Fluoranthene	mg/kg	1000	100	100	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 U	--
	Fluorene	mg/kg	386	100	30	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 U	--
	Hexachlorobenzene	mg/kg	3.2	1.2	0.33	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 UT	--
	Indeno (1,2,3-cd)pyrene	mg/kg	8.2	0.5	0.5	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 UT	--
	Naphthalene	mg/kg	12	12	12	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 U	--
	Pentachlorophenol	mg/kg	0.8	0.8	0.8	--	--	< 0.18 U	< 0.18 U	--	--	< 0.18 U	--	--	< 0.18 UT	--
	Phenanthrene	mg/kg	1000	100	100	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 UT	--
	Phenol	mg/kg	0.33	0.33	0.33	--	--	< 0.035 U	< 0.035 U	--	--	< 0.035 U	--	--	< 0.035 U	--
	Pyrene	mg/kg	1000	100	100	--	--	< 0.0071 U	< 0.0071 U	--	--	< 0.0071 U	--	--	< 0.0072 U	--

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Table 1
NAF Restoration Import Fill Data - Sand
Former Sperry Remington Site - North Portion
Elmira, NY

					Sample Name	NAFREST-BRP-SAND5B	NAFREST-BRP-SAND5C
					Location	NAFREST-BRP-SAND5B	NAFREST-BRP-SAND5C
					Sample Date	3/17/2023	3/17/2023
					Lab Report	180-153774-1	180-153774-2
Chemical Group	**Chemical**	**Units**	ELMIRA PROTECTION OF GROUND-WATER	DER-10 App5 Rest. Res.	DER-10 App5 Unrestricted		
PFAS	1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	ug/kg				--	< 0.22 U
	1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	ug/kg				--	< 0.22 U
	2-(N-methyl perfluorooctanesulfonamido) acetic acid	ug/kg				--	< 0.22 U
	N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ug/kg				--	< 0.22 U
	Perfluorobutanesulfonic acid (PFBS)	ug/kg				--	< 0.22 U
	Perfluorobutanoic acid (PFBA)	ug/kg				--	< 0.22 U
	Perfluorodecanesulfonic acid (PFDS)	ug/kg				--	< 0.22 U
	Perfluorodecanoic acid (PFDA)	ug/kg				--	< 0.22 U
	Perfluorododecanoic acid (PFDoA)	ug/kg				--	< 0.22 U
	Perfluoroheptanesulfonic Acid (PFHpS)	ug/kg				--	< 0.22 U
	Perfluoroheptanoic acid (PFHpA)	ug/kg				--	< 0.22 U
	Perfluorohexanesulfonic acid (PFHxS)	ug/kg				--	< 0.22 U
	Perfluorohexanoic acid (PFHxA)	ug/kg				--	< 0.22 U
	Perfluorononanoic acid (PFNA)	ug/kg				--	< 0.22 U
	Perfluorooctanesulfonamide (PFOSA)	ug/kg				--	< 0.22 U
	Perfluorooctanesulfonic acid (PFOS)	ug/kg	3.7	3.7	0.88	--	< 0.22 U
	Perfluorooctanoic acid (PFOA)	ug/kg	1.1	1.1	0.66	--	< 0.22 U
	Perfluoropentanoic acid (PFPeA)	ug/kg				--	< 0.22 U
	Perfluorotetradecanoic acid (PFTeA)	ug/kg				--	< 0.22 U
	Perfluorotridecanoic acid (PFTriA)	ug/kg				--	< 0.22 U
	Perfluoroundecanoic acid (PFUnA)	ug/kg				--	< 0.22 U
Metals	Arsenic	mg/kg	16	16	13	--	5.2
	Barium	mg/kg	820	400	350	--	35
	Beryllium	mg/kg	47	47	7.2	--	0.29
	Cadmium	mg/kg	7.5	4.3	2.5	--	0.069 J
	Chromium (III+VI)	mg/kg	19	36	22	--	9.5
	Chromium, Hexavalent	mg/kg	19	19	1	--	< 0.43 U
	Copper	mg/kg	1720	270	50	--	22
	Cyanide Total	mg/kg	40	27	27	--	< 0.29 U
	Lead	mg/kg	450	400	63	--	12
	Manganese	mg/kg	2000	2000	1600	--	310
	Mercury	mg/kg	0.73	0.73	0.18	--	< 0.027 U
	Nickel	mg/kg	130	130	30	--	19
	Selenium	mg/kg	4	4	3.9	--	< 0.59 U
	Silver	mg/kg	8.3	8.3	2	--	< 0.29 U
	Zinc	mg/kg	2480	2480	109	--	47
Herbicides	2,4,5-TP (Silvex)	mg/kg		3.8	3.8	--	< 0.022 U
Organochlorine Pesticides	4,4'-DDD (p,p'-DDD)	mg/kg	14	13	0.0033	--	< 0.0018 U
	4,4'-DDE (p,p'-DDE)	mg/kg	17	8.9	0.0033	--	< 0.0018 U
	4,4'-DDT (p,p'-DDT)	mg/kg	136	7.9	0.0033	--	< 0.0018 U
	Aldrin	mg/kg	0.19	0.097	0.005	--	< 0.0018 U
	alpha-BHC	mg/kg	0.02	0.02	0.02	--	< 0.0018 U
	alpha-Chlordane	mg/kg	2.9			--	< 0.0018 U
	beta-BHC	mg/kg	0.09	0.09	0.036	--	< 0.0018 U
	delta-BHC	mg/kg	0.25	0.25	0.04	--	< 0.0018 U
	Dieldrin	mg/kg	0.1	0.1	0.005	--	< 0.0018 U
	Endosulfan I (alpha)	mg/kg	102	24	2.4	--	< 0.0018 U
	Endosulfan II (beta)	mg/kg	102	24	2.4	--	< 0.0018 U
	Endosulfan Sulfate	mg/kg	1000	24	2.4	--	< 0.0018 U
	Endrin	mg/kg	0.06	0.06	0.014	--	< 0.0018 U
	gamma-BHC (Lindane)	mg/kg	0.1	0.1	0.1	--	< 0.0018 U
	Heptachlor	mg/kg	0.38	0.38	0.042	--	< 0.0018 U
PCBs	Aroclor 1016	mg/kg	NS	NS	NS	--	< 0.018 U
	Aroclor 1221	mg/kg	NS	NS	NS	--	< 0.018 U
	Aroclor 1232	mg/kg	NS	NS	NS	--	< 0.018 U
	Aroclor 1242	mg/kg	NS	NS	NS	--	< 0.018 U
	Aroclor 1248	mg/kg	NS	NS	NS	--	< 0.018 U
	Aroclor 1254	mg/kg	NS	NS	NS	--	< 0.018 U
	Aroclor 1260	mg/kg	NS	NS	NS	--	< 0.018 U
	Aroclor 1262	mg/kg	NS	NS	NS	--	< 0.018 U
	Aroclor 1268	mg/kg	NS	NS	NS	--	< 0.018 U
	PCBs	mg/kg	3.2	1	0.1	--	< 0.018 U
SVOCs	1,4-Dioxane	mg/kg	0.1	0.1	0.1	--	< 0.071 U
	2-Methylphenol	mg/kg	0.33	0.33	0.33	--	< 0.035 U
	4-methylphenol	mg/kg	0.33	0.33	0.33	--	< 0.035 U
	Acenaphthene	mg/kg	98	98	20	--	< 0.0071 U
	Acenaphthylene	mg/kg	107	100	100	--	< 0.0071 U
	Anthracene	mg/kg	1000	100	100	--	< 0.0071 U
	Benz(a)anthracene	mg/kg	1	1	1	--	< 0.0071 U
	Benzo(a)pyrene (BaP)	mg/kg	22	1	1	--	< 0.0071 U
	Benzo(b)fluoranthene	mg/kg	1.7	1	1	--	< 0.0071 U
	Benzo(g,h,i)perylene	mg/kg	1000	100	100	--	< 0.0071 U
	Benzo(k)fluoranthene	mg/kg	1.7	1.7	0.8	--	< 0.0071 U
	Chrysene	mg/kg	1	1	1	--	< 0.0071 U
	Dibenz(a,h)anthracene	mg/kg	1000	0.33	0.33	--	< 0.0071 U
	Dibenzofuran	mg/kg	210	59	7	--	< 0.035 U
	Fluoranthene	mg/kg	1000	100	100	--	< 0.0071 U
	Fluorene	mg/kg	386	100	30	--	< 0.0071 U
	Hexachlorobenzene	mg/kg	3.2	1.2	0.33	--	< 0.0071 U
	Indeno (1,2,3-cd)pyrene	mg/kg	8.2	0.5	0.5	--	< 0.0071 U
	Naphthalene	mg/kg	12	12	12	--	< 0.0071 U
	Pentachlorophenol	mg/kg	0.8	0.8	0.8	--	< 0.18 U
	Phenanthrene	mg/kg	1000	100	100	--	< 0.0071 U
	Phenol	mg/kg	0.33	0.33	0.33	--	< 0.035 U
	Pyrene	mg/kg	1000	100	100	--	< 0.0071 U

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					Sample Name	NAFREST-BRP-SAND1A	NAFREST-BRP-SAND1B	NAFREST-BRP-SAND1C	NAFREST-BRP-SAND1D	NAFREST-BRP-SAND1E	NAFREST-BRP-SAND1F	NAFREST-BRP-SAND1G	NAFREST-BRP-SAND1H	NAFREST-BRP-SAND1I	NAFREST-BRP-SAND2A	NAFREST-BRP-SAND2A
					Location	NAFREST-BRP-SAND1A	NAFREST-BRP-SAND1B	NAFREST-BRP-SAND1C	NAFREST-BRP-SAND1D	NAFREST-BRP-SAND1E	NAFREST-BRP-SAND1F	NAFREST-BRP-SAND1G	NAFREST-BRP-SAND1H	NAFREST-BRP-SAND1I	NAFREST-BRP-DUP1A	NAFREST-BRP-SAND2A
					Sample Date	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023
					Lab Report	180-153774-1	180-153774-1	180-153774-1	180-153774-1	180-153774-1	180-153774-1	180-153774-1	180-153774-2	180-153774-2	180-153774-1	180-153774-1
Chemical Group	**Chemical**	**Units**	ELMIRA PROTECTION OF GROUND-WATER	DER-10 App5 Rest. Res.	DER-10 App5 Unrestricted											
VOCs	1,1,1-Trichloroethane	mg/kg	0.68	0.68	0.68	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	1,1-Dichloroethane	mg/kg	0.27	0.27	0.27	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	1,1-Dichloroethene	mg/kg	0.33	0.33	0.33	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	1,2-Dichloroethane	mg/kg	0.02	0.02	0.02	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	1,3-Dichlorobenzene	mg/kg	2.4	2.4	2.4	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	1,4-Dichlorobenzene	mg/kg	1.8	1.8	1.8	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	1.2-Dichlorobenzene	mg/kg	1.1	1.1	1.1	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	Acetone	mg/kg	0.05	0.05	0.05	< 0.019 U	< 0.019 U	< 0.019 U	< 0.020 UT	< 0.019 U	< 0.020 U	< 0.017 U	--	--	< 0.020 U	< 0.020 U
	Benzene	mg/kg	0.06	0.06	0.06	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	Carbon Tetrachloride	mg/kg	0.76	0.76	0.76	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	Chlorobenzene	mg/kg	1.1	1.1	1.1	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	Chloroform	mg/kg	0.37	0.37	0.37	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	cis-1,2-Dichloroethene	mg/kg	0.25	0.25	0.25	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	Dichloromethane	mg/kg	0.05	0.05	0.05	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	Ethylbenzene	mg/kg	1	1	1	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	Methyl Ethyl Ketone	mg/kg	0.12	0.12	0.12	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	Methyl-tert-butyl ether	mg/kg	0.93	0.93	0.93	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	Tetrachloroethene	mg/kg	1.3	1.3	1.3	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	Toluene	mg/kg	0.7	0.7	0.7	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	trans-1,2-Dichloroethene	mg/kg	0.19	0.19	0.19	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	Trichloroethene	mg/kg	0.47	0.47	0.47	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	Vinyl chloride	mg/kg	0.02	0.02	0.02	< 0.0047 U	< 0.0048 U	< 0.0047 U	< 0.0049 UT	< 0.0047 U	< 0.0049 U	< 0.0043 U	--	--	< 0.0050 U	< 0.0049 U
	Xylenes (Total)	mg/kg	1.6	1.6	0.26	< 0.0094 U	< 0.0096 U	< 0.0093 U	< 0.0098 UT	< 0.0093 U	< 0.0098 U	< 0.0086 U	--	--	< 0.010 U	< 0.0098 U

Notes
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
^+ - 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
B - Compound detected in method blank
F1 - MS and/or MSD Recovery is outside acceptance limits.
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 DER-10 App5 Restricted Residential Screening Criteria are presented in light
Analyte concentrations detected above DER-10 App5 Unrestricted Screening Criteria are presented in dark gray
Analyte concentrations detected above Protection of Groundwater Screening Criteria are presented in blue font

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						Sample Name	NAFREST-BRP-SAND2B	NAFREST-BRP-SAND2B	NAFREST-BRP-SAND2C	NAFREST-BRP-SAND2C	NAFREST-BRP-SAND3A	NAFREST-BRP-SAND3B	NAFREST-BRP-SAND3C	NAFREST-BRP-SAND4A	NAFREST-BRP-SAND4B	NAFREST-BRP-SAND4C	NAFREST-BRP-SAND5A
						Location	NAFREST-BRP-DUP1B	NAFREST-BRP-SAND2B	NAFREST-BRP-DUP1C	NAFREST-BRP-SAND2C	NAFREST-BRP-SAND3A	NAFREST-BRP-SAND3B	NAFREST-BRP-SAND3C	NAFREST-BRP-SAND4A	NAFREST-BRP-SAND4B	NAFREST-BRP-SAND4C	NAFREST-BRP-SAND5A
						Sample Date	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023	3/17/2023
						Lab Report	180-153774-1	180-153774-1	180-153774-2	180-153774-2	180-153774-1	180-153774-1	180-153774-2	180-153774-1	180-153774-1	180-153774-2	180-153774-1
Chemical Group	**Chemical**	**Units**	ELMIRA PROTECTION OF GROUND-WATER	DER-10 App5 Rest. Res.	DER-10 App5 Unrestricted												
VOCs	1,1,1-Trichloroethane	mg/kg	0.68	0.68	0.68	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 UT	< 0.0054 U	--	< 0.0052 U
	1,1-Dichloroethane	mg/kg	0.27	0.27	0.27	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	1,1-Dichloroethene	mg/kg	0.33	0.33	0.33	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	1,2-Dichloroethane	mg/kg	0.02	0.02	0.02	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	1,3-Dichlorobenzene	mg/kg	2.4	2.4	2.4	< 0.0050 U	< 0.0054 UT	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	1,4-Dichlorobenzene	mg/kg	1.8	1.8	1.8	< 0.0050 U	< 0.0054 UT	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	1.2-Dichlorobenzene	mg/kg	1.1	1.1	1.1	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	Acetone	mg/kg	0.05	0.05	0.05	< 0.020 U	< 0.022 U	--	--	< 0.021 U	< 0.022 U	--	0.031 T	< 0.022 U	--	< 0.021 U
	Benzene	mg/kg	0.06	0.06	0.06	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	Carbon Tetrachloride	mg/kg	0.76	0.76	0.76	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 UT	< 0.0054 U	--	< 0.0052 U
	Chlorobenzene	mg/kg	1.1	1.1	1.1	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	Chloroform	mg/kg	0.37	0.37	0.37	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	cis-1,2-Dichloroethene	mg/kg	0.25	0.25	0.25	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	Dichloromethane	mg/kg	0.05	0.05	0.05	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	Ethylbenzene	mg/kg	1	1	1	< 0.0050 U	< 0.0054 UT	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 UT	< 0.0054 U	--	< 0.0052 U
	Methyl Ethyl Ketone	mg/kg	0.12	0.12	0.12	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	Methyl-tert-butyl ether	mg/kg	0.93	0.93	0.93	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	Tetrachloroethene	mg/kg	1.3	1.3	1.3	< 0.0050 U	< 0.0054 UT	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 UT	< 0.0054 U	--	< 0.0052 U
	Toluene	mg/kg	0.7	0.7	0.7	< 0.0050 U	< 0.0054 UT	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	trans-1,2-Dichloroethene	mg/kg	0.19	0.19	0.19	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	Trichloroethene	mg/kg	0.47	0.47	0.47	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 U	< 0.0054 U	--	< 0.0052 U
	Vinyl chloride	mg/kg	0.02	0.02	0.02	< 0.0050 U	< 0.0054 U	--	--	< 0.0054 U	< 0.0054 U	--	< 0.0046 UT	< 0.0054 U	--	< 0.0052 U
	Xylenes (Total)	mg/kg	1.6	1.6	0.26	< 0.010 U	< 0.011 UT	--	--	< 0.011 U	< 0.011 U	--	< 0.0092 UT	< 0.011 U	--	< 0.010 U

Notes
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
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* - ISTD response or retention time outside acceptable limits
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Analyte concentrations detected above DER-10 App5 Restricted Residential Screening Criteria are presented in light
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Table 1
NAF Restoration Import Fill Data - Sand
Former Sperry Remington Site - North Portion
Elmira, NY

					Sample Name	NAFREST-BRP-SAND5B	NAFREST-BRP-SAND5C
					Location	NAFREST-BRP-SAND5B	NAFREST-BRP-SAND5C
					Sample Date	3/17/2023	3/17/2023
					Lab Report	180-153774-1	180-153774-2
Chemical Group	**Chemical**	**Units**	ELMIRA PROTECTION OF GROUND-WATER	DER-10 App5 Rest. Res.	DER-10 App5 Unrestricted		
VOCs	1,1,1-Trichloroethane	mg/kg	0.68	0.68	0.68	< 0.0051 U	--
	1,1-Dichloroethane	mg/kg	0.27	0.27	0.27	< 0.0051 U	--
	1,1-Dichloroethene	mg/kg	0.33	0.33	0.33	< 0.0051 U	--
	1,2-Dichloroethane	mg/kg	0.02	0.02	0.02	< 0.0051 U	--
	1,3-Dichlorobenzene	mg/kg	2.4	2.4	2.4	< 0.0051 U	--
	1,4-Dichlorobenzene	mg/kg	1.8	1.8	1.8	< 0.0051 U	--
	1,2-Dichlorobenzene	mg/kg	1.1	1.1	1.1	< 0.0051 U	--
	Acetone	mg/kg	0.05	0.05	0.05	< 0.020 U	--
	Benzene	mg/kg	0.06	0.06	0.06	< 0.0051 U	--
	Carbon Tetrachloride	mg/kg	0.76	0.76	0.76	< 0.0051 U	--
	Chlorobenzene	mg/kg	1.1	1.1	1.1	< 0.0051 U	--
	Chloroform	mg/kg	0.37	0.37	0.37	< 0.0051 U	--
	cis-1,2-Dichloroethene	mg/kg	0.25	0.25	0.25	< 0.0051 U	--
	Dichloromethane	mg/kg	0.05	0.05	0.05	< 0.0051 U	--
	Ethylbenzene	mg/kg	1	1	1	< 0.0051 U	--
	Methyl Ethyl Ketone	mg/kg	0.12	0.12	0.12	< 0.0051 U	--
	Methyl-tert-butyl ether	mg/kg	0.93	0.93	0.93	< 0.0051 U	--
	Tetrachloroethene	mg/kg	1.3	1.3	1.3	< 0.0051 U	--
	Toluene	mg/kg	0.7	0.7	0.7	< 0.0051 U	--
	trans-1,2-Dichloroethene	mg/kg	0.19	0.19	0.19	< 0.0051 U	--
	Trichloroethene	mg/kg	0.47	0.47	0.47	< 0.0051 U	--
	Vinyl chloride	mg/kg	0.02	0.02	0.02	< 0.0051 U	--
	Xylenes (Total)	mg/kg	1.6	1.6	0.26	< 0.010 U	--

Notes
EQL - Estimated Quantitation Limit
PCBs - Polychlorinated Biphenyls
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
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PERMIT

Under the Environmental Conservation Law (ECL)

Permittee and Facility Information

Permit Issued To:
EDGER CIVIL & UTILITY LLC
330 E 14TH ST
ELMIRA, NY 14903
(607) 481-0764

Facility:
BLACKWELL PIT
ST RTE 223
ERIN, NY 14838

Facility Location: in ERIN in CHEMUNG COUNTY **Village:** ERIN in CHEMUNG COUNTY
Facility Principal Reference Point: NYTM-E: 357.727 NYTM-N: 4670.75
Latitude: 42°10'33.5" Longitude: 76°43'21.5"
Project Location: NYS Rt 223
Authorized Activity: **Permit to mine unconsolidated material from a 33.8 acre permit term area within a 41.0 acre Life of Mine. Approved operations include crushing and screening.**

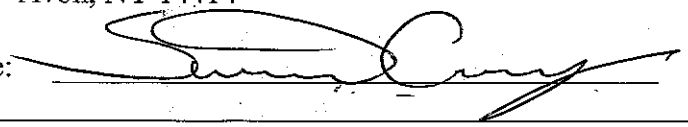
Permit Authorizations

Mined Land Reclamation - Under Article 23, Title 27
Permit ID 8-0732-00004/00001 (Mined Land ID 80024)
Renewal Effective Date: 9/27/2021 Expiration Date: 9/26/2026

NYSDEC Approval

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, and all conditions included as part of this permit.

Permit Administrator: STEVEN M ARMY, Deputy Regional Permit Administrator
Address: NYSDEC Region 8 Headquarters
6274 E Avon-Lima Rd
Avon, NY 14414

Authorized Signature:  Date 9/27/2021

Distribution List

TOWN OF ERIN
Environmental Permits

Permit Components

MINED LAND RECLAMATION PERMIT CONDITIONS

GENERAL CONDITIONS, APPLY TO ALL AUTHORIZED PERMITS

NOTIFICATION OF OTHER PERMITTEE OBLIGATIONS

Permit Attachments

Permit Sign

MINED LAND RECLAMATION PERMIT CONDITIONS

1. Conformance With Plans All activities authorized by this permit must be in strict conformance with the approved plans submitted by the applicant or applicant's agent as part of the permit application. Such plans were approved by John P. Freeman, Mineral Resources Division on September 27, 2021 and consist of the following items:

- Mining Permit Application dated July 28, 2021.
- Organizational Report form dated July 28, 2021.
- Mined Land Use Plan Renewal dated August, 2021.
- Importation Request dated February, 2014.
- Mined Land Use Plan Expansion and Renewal dated July, 2006.
- Mined Land Use Plan with addendum received August 5, 1987.
- Mining Plan Map dated August, 2021.
- Reclamation Plan Map dated July, 2006.
- Cross Section A-A' dated July 2006.
- Cross Section B-B' dated July 2006.
- March 20, 2014 letter from Dan Sek to Jodi Edger.
- Landowner Consent Form dated July 14, 2006.

- Common Boundary Agreement dated July 9, 2006.
- February 5, 2002 letter from Robert Callahan to Nancy Barkan.
- August 8, 1990 letter from Robert L. Callahan to Mined Land Reclamation, NYSDEC.

2. **No Deviation From Approved Plan** The permittee shall not deviate or depart from the approved mined land use plan without approval by the Department of an alteration or modification thereto.

3. **Post Sign and Permit** The enclosed permit and permit sign must be conspicuously posted in a publicly accessible location at the project site. They must be visible, legible and protected from the elements at all times.

4. **No Offsite Materials at Mine** There shall be no importation of material originating from outside the limits of the life of mine, except as outlined in the Mined Land Use Plan or without prior approval from the Mined Land Reclamation Specialist.

5. **File Termination Notice** If the permittee discontinues operation, a termination notice must be filed within 30 days of termination of mining activities to the address below:

Regional Mined Land Reclamation Specialist
NYSDEC Region 8 Headquarters
6274 E Avon-Lima Rd
Avon, NY14414

6. **Bond, Surety to Remain in Force** Any required reclamation bond or other surety, in an amount determined by the Department, shall be maintained in full force and effect. Such a bond or other surety shall not be terminated until the reclamation of the mined area is approved by the department in writing.

7. **Distance From Mine to Property Line** No land within 25 feet of any property or right-of- way boundary may be affected by any mining related activity. When mining is conducted below the level of adjacent property, the horizontal distance from the toe of the mine face to the nearest property or right-of-way boundary must be no less than 25 feet plus 1.5 times the depth of excavation.

8. **Maintain Area Markers for Permit Term** The permittee shall provide permanent markers such as stakes, posts or other devices acceptable to the Department to identify and delineate the permit area, as outlined on the approved Mining Plan Map. These markers are to be installed prior to the start of mining and shall be maintained for the duration of the permit term.

9. **Strip and Stockpile Soils for Reclamation** Prior to the excavation of previously undisturbed areas, topsoil and overburden shall be stripped, stockpiled separately, and used for reclamation of mined areas. These stockpiles shall be seeded to establish a vegetative cover within 30 days, or as soon as practicable following their construction. The permittee shall locate all overburden stockpiles within the permitted area of the approved Life of Mine. Sufficient quantities of topsoil must be retained on the site for use in reclamation, unless prior approval is granted by the Department.

10. **No Unpermitted Discharge Outside Limits of Mine** There shall be no natural swales or channels

or constructed features such as ditches, pipes, etc., that are capable of discharging waters to any offsite areas or to any areas outside the limits of the Life of Mine except those explicitly described and shown in the narrative and graphic portions of the approved Mined Land Use Plan. All silt laden water and storm water generated on, or running across, the site shall be retained within the approved project area. The permittee must comply with all applicable State Pollutant Discharge Elimination System (SPDES) permit requirements and provide necessary notifications for off-site point source discharges.

11. **Permit Does Not Apply to Structures and Safety Aspects** Unless expressly provided for, the issuance of this permit does not apply to any structures contained on the plans or in the specifications, nor does this permit apply to safety aspects of the operation and/or reclamation plan.

12. **Human or Archaeological Remains** If any human remains or archaeological remains are encountered during excavation, the permittee must immediately cease, or cause to cease, all work in the area of the remains and notify

Regional Permit Administrator
NYSDEC Region 8 Headquarters
6274 E Avon-Lima Rd
Avon, NY14414

Work shall not resume until written permission to do so has been received from the Department.

13. **Fueling of Equipment and Reporting of Spills** Fueling of equipment shall be controlled to prevent spillage. Any spillage of fuels, waste oils, other petroleum products or hazardous materials shall be reported to the Department's Spill Hotline number (1-800-457-7362) within 2 hours. The permittee shall retain the Department's Spill Response number for immediate access in the permittee's office and at the mine site.

14. **Dust Control** Water or other approved dust palliatives must be applied to haulageways and other parts of the mine, as often as necessary, to prevent visible dust from leaving the mine property.

15. **Keep Roads Clean** The surface of any paved road that intersects with the entrance/exit to the mine and the entrance/exit areas shall be kept free of any spilled and/or tracked materials which can cause dust, slippery conditions or any other condition that is unhealthy or unsafe.

GENERAL CONDITIONS - Apply to ALL Authorized Permits:

1. **Facility Inspection by The Department** The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71- 0301 and SAPA 401(3).

The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of

the permit upon request by a Department representative is a violation of this permit.

2. **Relationship of this Permit to Other Department Orders and Determinations** Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

3. **Applications For Permit Renewals, Modifications or Transfers** The permittee must submit a separate written application to the Department for permit renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing. Submission of applications for permit renewal, modification or transfer are to be submitted to:

Regional Permit Administrator
NYSDEC Region 8 Headquarters
6274 E Avon-Lima Rd
Avon, NY14414

4. **Submission of Renewal Application** The permittee must submit a renewal application at least 30 days before permit expiration for the following permit authorizations: Mined Land Reclamation.

5. **Permit Modifications, Suspensions and Revocations by the Department** The Department reserves the right to exercise all available authority to modify, suspend or revoke this permit. The grounds for modification, suspension or revocation include:

a. materially false or inaccurate statements in the permit application or supporting papers;

b. failure by the permittee to comply with any terms or conditions of the permit;

c. exceeding the scope of the project as described in the permit application;

d. newly discovered material information or a material change in environmental conditions, relevant technology or applicable law or regulations since the issuance of the existing permit;

e. noncompliance with previously issued permit conditions, orders of the commissioner, any provisions of the Environmental Conservation Law or regulations of the Department related to the permitted activity.

6. **Permit Transfer** Permits are transferrable unless specifically prohibited by statute, regulation or another permit condition. Applications for permit transfer should be submitted prior to actual transfer of ownership.

NOTIFICATION OF OTHER PERMITTEE OBLIGATIONS

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification
The permittee, excepting state or federal agencies, expressly agrees to indemnify and hold harmless the Department of Environmental Conservation of the State of New York, its representatives, employees,

and agents ("DEC") for all claims, suits, actions, and damages, to the extent attributable to the permittee's acts or omissions in connection with the permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under Article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit
The permittee is responsible for informing its independent contractors, employees, agents and assigns of their responsibility to comply with this permit, including all special conditions while acting as the permittee's agent with respect to the permitted activities, and such persons shall be subject to the same sanctions for violations of the Environmental Conservation Law as those prescribed for the permittee.

Item C: Permittee Responsible for Obtaining Other Required Permits
The permittee is responsible for obtaining any other permits, approvals, lands, easements and rights-of-way that may be required to carry out the activities that are authorized by this permit.

Item D: No Right to Trespass or Interfere with Riparian Rights
This permit does not convey to the permittee any right to trespass upon the lands or interfere with the riparian rights of others in order to perform the permitted work nor does it authorize the impairment of any rights, title, or interest in real or personal property held or vested in a person not a party to the permit.

The New York State
Department of Environmental Conservation
has issued a

MINING PERMIT

pursuant to the Environmental Conservation Law for the mining operation being conducted on this site. For more information regarding the nature and extent of work approved, contact the Mined Land Reclamation Specialist shown below. Please refer to the mine file number shown when contacting the DEC.

Mine File Number 80024 Permit Expiration Date 9/26/26

DEC Contact Steve Army

Phone Number (585)226-5372

NOTE: THIS IS NOT A PERMIT

ML-1

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Mr. Aron Krasnopoler
Geosyntec Consultants Inc
10211 Wincopin Circle
4th Floor
Columbia, Maryland 21044

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JOB DESCRIPTION

Former Sperry Remington-Imported Fill

JOB NUMBER

180-153774-1

Eurofins Pittsburgh
301 Alpha Drive
RIDC Park
Pittsburgh PA 15238

See page two for job notes and contact information.

myEOL

Job Notes

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to the NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory. This report is confidential and is intended for the sole use of Eurofins Environment Testing Northeast, LLC Pittsburgh and its client. All questions regarding this report should be directed to the Eurofins Environment Testing Northeast, LLC Pittsburgh Project Manager or designee who has signed this report.

PA Lab ID: 02-00416

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Pittsburgh Project Manager.

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Authorization



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Authorized for release by
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(412)963-2432

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Job ID: 180-153774-1

Laboratory: Eurofins Pittsburgh

Narrative

Job Narrative
180-153774-1

Receipt
The samples were received on 3/18/2023 at the Eurofins Pittsburgh, PA and Sacramento, CA laboratories; the samples arrived in good condition, and where required, properly preserved and on ice. The temperatures of the 4 coolers at receipt time were 1.7º C, 2.8º C, 2.9º C and 3.2º C.

GC/MS VOA
Method 8260C: Sample NAFREST-BRP-SAND1D (180-153774-4) had all internal standard (ISTD) responses below criteria. The sample was inadvertently not re-analyzed.

Method 8260C: The recovery of surrogate 4-Bromofluorobenzene for the following sample was above the control limits: NAFREST-BRP-SAND3B (180-153774-17). As the surrogate was high and there were no target analytes detected in the sample, the results were reported.

Method 8260C: The recovery of surrogate Toluene-d8 for the following sample was above the control limits: NAFREST-BRP-SAND5A (180-153774-22). As the surrogate was high and there were no target analytes detected in the sample, the results were reported.

Method 8260C: The laboratory control sample (LCS) for batch 180-429704 recovered above the control limits for the following analyte: N-Propylbenzene. As this analyte was biased high in the LCS and was not detected in the associated samples, the results were reported.

Method 8260C: The laboratory control sample (LCS) for batch 180-429834 recovered above the control limits for the following analyte: N-Propylbenzene. As this analyte was biased high in the LCS 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 batch 180-429964 recovered above the control limits for the following analytes: 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, Ethylbenzene, n-Butylbenzene, N-Propylbenzene, sec-Butylbenzene, tert-Butylbenzene, Tetrachloroethene, Toluene and/or Xylenes, Total. As these analytes were biased high in the LCS/LCSD and were not detected in the associated samples, the results were reported.

Method 8260C: The matrix spike/matrix spike duplicate (MS/MSD) of sample NAFREST-BRP-SAND4A (180-153774-19) had several recoveries and the RPD between the spikes for Vinyl chloride above the control limits. The spikes also had the recoveries of three surrogates above the control limits. The MSD had the internal standard responses of Fluorobenzene and Chlorobenzene-d5 slightly below criteria.

Method 8260C: The matrix spike/matrix spike duplicate (MS/MSD) of sample NAFREST-BRP-SAND4B (180-153774-20) had the recoveries of N-Propylbenzene above the control limits. The RPD between the spikes was within the control limits.

Method 8260C: The continuing calibration verification (CCV) analyzed in batch 180-429704 was above criteria for the following analyte: Acetone. 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 180-429704 was below criteria for the following analytes: Methylene Chloride and Methyl tert-butyl ether. 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 180-429834 was below criteria for the following analytes: 2-Butanone, 1,4-Dioxane, Methyl tert-butyl ether, and 1,2-Dichloroethane-d4 (surrogate). 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 180-429834 was above criteria for the following analytes: sec-Butylbenzene, N-Propylbenzene, n-Butylbenzene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, tert-Butylbenzene, and Tetrachloroethene. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte is

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Job ID: 180-153774-1 (Continued)

Laboratory: Eurofins Pittsburgh (Continued)

considered estimated.

Method 8260C: The continuing calibration verification (CCV) analyzed in batch 180-429964 was above criteria for the following analytes: 1,2,4-Trimethylbenzene, 1,3,5-Trimethyelbenzene, 1,3-Dichlorobenzene, sec-Butylbenzene, N-Propylbenzene, n-Butylbenzene, tert-Butylbenzene, and Toluene-d8 (surrogate). 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 180-429964 was below criteria for the following analytes: 1,2-Dichloroethane, 1,4-Dioxane, 2-Butanone, Methyl tert-butyl ether, and Methylene Chloride. 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.

GC/MS Semi VOA

Method 8270D LL: The recovery of surrogate 2-Fluorophenol was above the control limits for the following sample: NAFREST-BRP-DUP1C (180-153774-15). As the surrogate recovery was high and there were no target analytes detected in the sample, the results were reported.

Method 8270D LL: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: NAFREST-BRP-SAND1H (180-153774-8) and NAFREST-BRP-SAND4C (180-153774-21). Percent recoveries are based on the amount spiked.

Method 8270D LL: The matrix spike/matrix spike duplicate (MS/MSD) of sample NAFREST-BRP-SAND4C (180-153774-21) had several recoveries below the control limits. The RPDs between the spikes and the recoveries of the laboratory control sample (LCS) were within the control limits.

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

GC Semi VOA

Method 8081B: The continuing calibration verification (CCV) analyzed in batch 180-429660 (CCV 180-429660/30) was below criteria on column MR-1 for beta-BHC and on column MR-2 for4,4'-DDT and surrogate Decachlorobiphenyl.

Method 8081B: The continuing calibration verification (CCV) analyzed in batch 180-429660 (CCV 180-429660/54) was below criteria for several analytes on one or both columns. A reporting limit (RL) standard was analyzed, and the target analytes were detected. As the associated samples did not have these analytes detected, the results were reported.

Method 8081B: The matrix spike duplicate (MSD) of sample NAFREST-BRP-SAND4C (180-153774-21) had the recoveries of Endosulfan II and Endosulfan sulfate below the control limits. The RPDs between the spikes were above the control limits. The recoveries of the matrix spike (MS) and laboratory control sample (LCS) were within the control limits.

Method 8082A: The matrix spike (MS) of sample NAFREST-BRP-SAND4C (180-153774-21) had the recovery of aroclor 1260 above the control limits. The RPD between the spikes and the recoveries of the matrix spike duplicate (MSD) and laboratory control sample (LCS) were within the control limits.

Method 8151A: Samples NAFREST-BRP-DUP1C (180-153774-15) and NAFREST-BRP-SAND3C (180-153774-18) had the recoveries of surrogate 2,4-dichlorophenyl acetic acid below the control limits on column RTX-50. The recoveries on column RTX-1701 were within the control limits.

Method 8151A: The continuing calibration verification (CCV) analyzed in batch 180-430560 (CCV 180-430560/39 and 430560/50) were above criteria on column RTX-50 for surrogate 2,4-dichlorophenyl acetic acid.

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

Metals

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Job ID: 180-153774-1 (Continued)

Laboratory: Eurofins Pittsburgh (Continued)

Method 6010C: The matrix spike/matrix spike duplicate (MS/MSD) of sample NAFREST-BRP-SAND4C (180-153774-21) had several recoveries and the RPD between the spikes for manganese outside of the control limits. The recoveries of the laboratory control sample were within the control limits.

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.

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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
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.

GC/MS Semi VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.

GC Semi VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
p	The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.
S1-	Surrogate recovery exceeds control limits, low biased.

Metals

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
F1	MS and/or MSD recovery exceeds control 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.

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

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Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
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

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Accreditation/Certification Summary

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Laboratory: Eurofins 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	03-31-23

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

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Sample Summary

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-153774-1	NAFREST-BRP-SAND1A	Solid	03/17/23 14:45	03/18/23 08:40
180-153774-2	NAFREST-BRP-SAND1B	Solid	03/17/23 14:45	03/18/23 08:40
180-153774-3	NAFREST-BRP-SAND1C	Solid	03/17/23 14:45	03/18/23 08:40
180-153774-4	NAFREST-BRP-SAND1D	Solid	03/17/23 14:45	03/18/23 08:40
180-153774-5	NAFREST-BRP-SAND1E	Solid	03/17/23 14:45	03/18/23 08:40
180-153774-6	NAFREST-BRP-SAND1F	Solid	03/17/23 14:45	03/18/23 08:40
180-153774-7	NAFREST-BRP-SAND1G	Solid	03/17/23 14:45	03/18/23 08:40
180-153774-8	NAFREST-BRP-SAND1H	Solid	03/17/23 14:45	03/18/23 08:40
180-153774-9	NAFREST-BRP-SAND1I	Solid	03/17/23 14:45	03/18/23 08:40
180-153774-10	NAFREST-BRP-SAND2A	Solid	03/17/23 14:50	03/18/23 08:40
180-153774-11	NAFREST-BRP-SAND2B	Solid	03/17/23 14:50	03/18/23 08:40
180-153774-12	NAFREST-BRP-SAND2C	Solid	03/17/23 14:50	03/18/23 08:40
180-153774-13	NAFREST-BRP-DUP1A	Solid	03/17/23 00:00	03/18/23 08:40
180-153774-14	NAFREST-BRP-DUP1B	Solid	03/17/23 00:00	03/18/23 08:40
180-153774-15	NAFREST-BRP-DUP1C	Solid	03/17/23 00:00	03/18/23 08:40
180-153774-16	NAFREST-BRP-SAND3A	Solid	03/17/23 14:55	03/18/23 08:40
180-153774-17	NAFREST-BRP-SAND3B	Solid	03/17/23 14:55	03/18/23 08:40
180-153774-18	NAFREST-BRP-SAND3C	Solid	03/17/23 14:55	03/18/23 08:40
180-153774-19	NAFREST-BRP-SAND4A	Solid	03/17/23 15:00	03/18/23 08:40
180-153774-20	NAFREST-BRP-SAND4B	Solid	03/17/23 15:00	03/18/23 08:40
180-153774-21	NAFREST-BRP-SAND4C	Solid	03/17/23 15:00	03/18/23 08:40
180-153774-22	NAFREST-BRP-SAND5A	Solid	03/17/23 15:05	03/18/23 08:40
180-153774-23	NAFREST-BRP-SAND5B	Solid	03/17/23 15:05	03/18/23 08:40
180-153774-24	NAFREST-BRP-SAND5C	Solid	03/17/23 15:05	03/18/23 08:40

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Method Summary

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Method	Method Description	Protocol	Laboratory
EPA 8260C	Volatile Organic Compounds by GC/MS	SW846	EET PIT
EPA 8270D LL	Semivolatile Organic Compounds by GC/MS - Low Level	SW846	EET PIT
EPA 8081B	Organochlorine Pesticides (GC)	SW846	EET PIT
EPA 8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	EET PIT
EPA 8151A	Herbicides (GC)	SW846	EET PIT
EPA 6010C	Metals (ICP)	SW846	EET PIT
EPA 7471B	Mercury (CVAA)	SW846	EET PIT
2540G	SM 2540G	SM22	EET PIT
EPA 7196A	Chromium, Hexavalent	SW846	EET PIT
EPA 9014	Cyanide	SW846	EET PIT
3050B	Preparation, Metals	SW846	EET PIT
3060A	Alkaline Digestion (Chromium, Hexavalent)	SW846	EET PIT
3541	Automated Soxhlet Extraction	SW846	EET PIT
3541	Automated Soxhlet Extraction (Low Level)	SW846	EET PIT
3660B	Sulfur Cleanup	SW846	EET PIT
3665A	Sulfuric Acid/Permanganate Cleanup	SW846	EET PIT
5035	Closed System Purge and Trap	SW846	EET PIT
7471B	Preparation, Mercury	SW846	EET PIT
8151A	Extraction (Herbicides)	SW846	EET PIT
9010C	Cyanide, Distillation	SW846	EET PIT

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:

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

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Lab Chronicle

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND1A
Lab Sample ID: 180-153774-1
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND1A
Lab Sample ID: 180-153774-1
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
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			5.8586 g	5 mL	429760	03/20/23 07:51	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429704	03/20/23 19:18	C1K	EET PIT
	Instrument ID: CHHP4									

Client Sample ID: NAFREST-BRP-SAND1B
Lab Sample ID: 180-153774-2
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND1B
Lab Sample ID: 180-153774-2
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.2

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.7362 g	5 mL	429760	03/20/23 07:51	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429704	03/20/23 19:46	C1K	EET PIT
	Instrument ID: CHHP4									

Client Sample ID: NAFREST-BRP-SAND1C
Lab Sample ID: 180-153774-3
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND1C
Lab Sample ID: 180-153774-3
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.5

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.8458 g	5 mL	429760	03/20/23 07:51	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429704	03/20/23 20:13	C1K	EET PIT
	Instrument ID: CHHP4									

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Client Sample ID: NAFREST-BRP-SAND1D
Lab Sample ID: 180-153774-4
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND1D
Lab Sample ID: 180-153774-4
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.5721 g	5 mL	429760	03/20/23 07:51	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429704	03/20/23 20:42	C1K	EET PIT
	Instrument ID: CHHP4									

Client Sample ID: NAFREST-BRP-SAND1E
Lab Sample ID: 180-153774-5
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND1E
Lab Sample ID: 180-153774-5
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.2

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.8778 g	5 mL	429760	03/20/23 07:51	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429704	03/20/23 14:12	C1K	EET PIT
	Instrument ID: CHHP4									

Client Sample ID: NAFREST-BRP-SAND1F
Lab Sample ID: 180-153774-6
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND1F
Lab Sample ID: 180-153774-6
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.5

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.5749 g	5 mL	429760	03/20/23 07:51	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429704	03/20/23 14:40	C1K	EET PIT
	Instrument ID: CHHP4									

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Lab Chronicle

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND1G
Lab Sample ID: 180-153774-7
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND1G
Lab Sample ID: 180-153774-7
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.2924 g	5 mL	429760	03/20/23 07:51	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429704	03/20/23 15:08	C1K	EET PIT
	Instrument ID: CHHP4									

Client Sample ID: NAFREST-BRP-SAND1H
Lab Sample ID: 180-153774-8
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND1H
Lab Sample ID: 180-153774-8
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
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	3541			15.5 g	0.5 mL	429736	03/20/23 10:41	AAS	EET PIT
Total/NA	Analysis	EPA 8270D LL		1	1 mL	1 mL	429810	03/21/23 16:40	VVP	EET PIT
	Instrument ID: CH722									
Total/NA	Prep	3541			15.5 g	20.0 mL	429932	03/21/23 17:33	JSM	EET PIT
Total/NA	Analysis	EPA 8081B		1	1 mL	1 mL	429960	03/22/23 20:37	JMO	EET PIT
	Instrument ID: CHGC17									
Total/NA	Prep	3541			15.3 g	20.0 mL	429669	03/19/23 11:47	AAS	EET PIT
Total/NA	Cleanup	3665A			2 mL	2 mL	429682	03/20/23 05:08	JMO	EET PIT
Total/NA	Cleanup	3660B			2 mL	2 mL	429683	03/20/23 05:09	JMO	EET PIT
Total/NA	Analysis	EPA 8082A		1	1 mL	1 mL	429687	03/20/23 12:34	JMO	EET PIT
	Instrument ID: CHGC8									
Total/NA	Prep	8151A			10.0 g	40.0 mL	430121	03/23/23 01:00	CBY	EET PIT
Total/NA	Analysis	EPA 8151A		1	1 mL	1 mL	430560	03/28/23 21:16	C1F	EET PIT
	Instrument ID: CGC1									
Total/NA	Prep	3050B			0.87 g	50 mL	430196	03/23/23 11:31	JBP	EET PIT
Total/NA	Analysis	EPA 6010C		1			430516	03/27/23 19:47	RJG	EET PIT
	Instrument ID: C									
Total/NA	Prep	3050B			0.87 g	50 mL	430196	03/23/23 11:31	JBP	EET PIT
Total/NA	Analysis	EPA 6010C		1			430657	03/28/23 14:13	RJG	EET PIT
	Instrument ID: C									

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Lab Chronicle

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND1H
Lab Sample ID: 180-153774-8
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
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	7471B			0.84 g	100 mL	430857	03/30/23 12:33	RJR	EET PIT
Total/NA	Analysis	EPA 7471B		1			430888	03/30/23 18:56	RJR	EET PIT
	Instrument ID: HGZ									
Total/NA	Prep	3060A			2.53 g	100 mL	430369	03/25/23 11:11	BAC	EET PIT
Total/NA	Analysis	EPA 7196A		1	4 mL	4 mL	430884	03/30/23 15:59	BAC	EET PIT
	Instrument ID: RAPID-T									
Total/NA	Prep	9010C			0.35 g	10 mL	430204	03/23/23 15:15	CMR	EET PIT
Total/NA	Analysis	EPA 9014		1			430326	03/24/23 11:53	CMR	EET PIT
	Instrument ID: SEAL1									

Client Sample ID: NAFREST-BRP-SAND1I
Lab Sample ID: 180-153774-9
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND1I
Lab Sample ID: 180-153774-9
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.0

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3541			15.1 g	0.5 mL	429736	03/20/23 10:41	AAS	EET PIT
Total/NA	Analysis	EPA 8270D LL		1	1 mL	1 mL	429810	03/21/23 17:02	VVP	EET PIT
	Instrument ID: CH722									
Total/NA	Prep	3541			15.0 g	20.0 mL	429932	03/21/23 17:33	JSM	EET PIT
Total/NA	Analysis	EPA 8081B		1	1 mL	1 mL	429960	03/22/23 20:53	JMO	EET PIT
	Instrument ID: CHGC17									
Total/NA	Prep	3541			15.3 g	20.0 mL	429669	03/19/23 11:47	AAS	EET PIT
Total/NA	Cleanup	3665A			2 mL	2 mL	429682	03/20/23 05:08	JMO	EET PIT
Total/NA	Cleanup	3660B			2 mL	2 mL	429683	03/20/23 05:09	JMO	EET PIT
Total/NA	Analysis	EPA 8082A		1	1 mL	1 mL	429687	03/20/23 12:52	JMO	EET PIT
	Instrument ID: CHGC8									
Total/NA	Prep	8151A			10.2 g	40.0 mL	430121	03/23/23 01:00	CBY	EET PIT
Total/NA	Analysis	EPA 8151A		1	1 mL	1 mL	430560	03/28/23 21:36	C1F	EET PIT
	Instrument ID: CGC1									
Total/NA	Prep	3050B			1.06 g	50 mL	430196	03/23/23 11:31	JBP	EET PIT
Total/NA	Analysis	EPA 6010C		1			430516	03/27/23 19:52	RJG	EET PIT
	Instrument ID: C									
Total/NA	Prep	3050B			1.06 g	50 mL	430196	03/23/23 11:31	JBP	EET PIT
Total/NA	Analysis	EPA 6010C		1			430657	03/28/23 14:19	RJG	EET PIT
	Instrument ID: C									
Total/NA	Prep	7471B			0.78 g	100 mL	430857	03/30/23 12:33	RJR	EET PIT
Total/NA	Analysis	EPA 7471B		1			430888	03/30/23 18:55	RJR	EET PIT
	Instrument ID: HGZ									

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Lab Chronicle

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND1I
Lab Sample ID: 180-153774-9
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.0

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3060A			2.48 g	100 mL	430369	03/25/23 11:11	BAC	EET PIT
Total/NA	Analysis	EPA 7196A		1	4 mL	4 mL	430884	03/30/23 16:02	BAC	EET PIT
	Instrument ID: RAPID-T									
Total/NA	Prep	9010C			0.31 g	10 mL	430204	03/23/23 15:15	CMR	EET PIT
Total/NA	Analysis	EPA 9014		1			430326	03/24/23 11:55	CMR	EET PIT
	Instrument ID: SEAL1									

Client Sample ID: NAFREST-BRP-SAND2A
Lab Sample ID: 180-153774-10
Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND2A
Lab Sample ID: 180-153774-10
Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.5559 g	5 mL	429760	03/20/23 07:51	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429704	03/20/23 13:44	C1K	EET PIT
	Instrument ID: CHHP4									

Client Sample ID: NAFREST-BRP-SAND2B
Lab Sample ID: 180-153774-11
Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND2B
Lab Sample ID: 180-153774-11
Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.0

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.0065 g	5 mL	429979	03/21/23 07:18	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429964	03/22/23 12:51	PJJ	EET PIT
	Instrument ID: CHHP4									

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Client Sample ID: NAFREST-BRP-SAND2C
Lab Sample ID: 180-153774-12
Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND2C
Lab Sample ID: 180-153774-12
Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3541			15.3 g	0.5 mL	429736	03/20/23 10:41	AAS	EET PIT
Total/NA	Analysis	EPA 8270D LL		1	1 mL	1 mL	429810	03/21/23 17:24	VVP	EET PIT
	Instrument ID: CH722									
Total/NA	Prep	3541			15.1 g	20.0 mL	429932	03/21/23 17:33	JSM	EET PIT
Total/NA	Analysis	EPA 8081B		1	1 mL	1 mL	429960	03/22/23 21:09	JMO	EET PIT
	Instrument ID: CHGC17									
Total/NA	Prep	3541			15.2 g	20.0 mL	429669	03/19/23 11:47	AAS	EET PIT
Total/NA	Cleanup	3665A			2 mL	2 mL	429682	03/20/23 05:08	JMO	EET PIT
Total/NA	Cleanup	3660B			2 mL	2 mL	429683	03/20/23 05:09	JMO	EET PIT
Total/NA	Analysis	EPA 8082A		1	1 mL	1 mL	429687	03/20/23 13:11	JMO	EET PIT
	Instrument ID: CHGC8									
Total/NA	Prep	8151A			10.0 g	40.0 mL	430121	03/23/23 01:00	CBY	EET PIT
Total/NA	Analysis	EPA 8151A		1	1 mL	1 mL	430560	03/28/23 21:55	C1F	EET PIT
	Instrument ID: CGC1									
Total/NA	Prep	3050B			0.86 g	50 mL	430196	03/23/23 11:31	JBP	EET PIT
Total/NA	Analysis	EPA 6010C		1			430516	03/27/23 19:57	RJG	EET PIT
	Instrument ID: C									
Total/NA	Prep	3050B			0.86 g	50 mL	430196	03/23/23 11:31	JBP	EET PIT
Total/NA	Analysis	EPA 6010C		1			430657	03/28/23 14:24	RJG	EET PIT
	Instrument ID: C									
Total/NA	Prep	7471B			0.62 g	100 mL	430857	03/30/23 12:33	RJR	EET PIT
Total/NA	Analysis	EPA 7471B		1			430888	03/30/23 18:53	RJR	EET PIT
	Instrument ID: HGZ									
Total/NA	Prep	3060A			2.46 g	100 mL	430369	03/25/23 11:11	BAC	EET PIT
Total/NA	Analysis	EPA 7196A		1	4 mL	4 mL	430884	03/30/23 16:03	BAC	EET PIT
	Instrument ID: RAPID-T									
Total/NA	Prep	9010C			0.31 g	10 mL	430204	03/23/23 15:15	CMR	EET PIT
Total/NA	Analysis	EPA 9014		1			430326	03/24/23 11:48	CMR	EET PIT
	Instrument ID: SEAL1									

Client Sample ID: NAFREST-BRP-DUP1A
Lab Sample ID: 180-153774-13
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

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Client Sample ID: NAFREST-BRP-DUP1A
Lab Sample ID: 180-153774-13
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.4908 g	5 mL	429760	03/20/23 14:24	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429704	03/20/23 21:38	C1K	EET PIT
	Instrument ID: CHHP4									

Client Sample ID: NAFREST-BRP-DUP1B
Lab Sample ID: 180-153774-14
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-DUP1B
Lab Sample ID: 180-153774-14
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.9

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.3472 g	5 mL	429760	03/20/23 07:51	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429704	03/20/23 21:10	C1K	EET PIT
	Instrument ID: CHHP4									

Client Sample ID: NAFREST-BRP-DUP1C
Lab Sample ID: 180-153774-15
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-DUP1C
Lab Sample ID: 180-153774-15
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3541			15.4 g	0.5 mL	429736	03/20/23 10:41	AAS	EET PIT
Total/NA	Analysis	EPA 8270D LL		1	1 mL	1 mL	429810	03/21/23 17:46	VVP	EET PIT
	Instrument ID: CH722									
Total/NA	Prep	3541			15.4 g	20.0 mL	429932	03/21/23 17:33	JSM	EET PIT
Total/NA	Analysis	EPA 8081B		1	1 mL	1 mL	429960	03/22/23 21:25	JMO	EET PIT
	Instrument ID: CHGC17									
Total/NA	Prep	3541			15.5 g	20.0 mL	429669	03/19/23 11:47	AAS	EET PIT
Total/NA	Cleanup	3665A			2 mL	2 mL	429682	03/20/23 05:08	JMO	EET PIT
Total/NA	Cleanup	3660B			2 mL	2 mL	429683	03/20/23 05:09	JMO	EET PIT
Total/NA	Analysis	EPA 8082A		1	1 mL	1 mL	429687	03/20/23 13:30	JMO	EET PIT
	Instrument ID: CHGC8									

DRAFT

Lab Chronicle

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-DUP1C
Lab Sample ID: 180-153774-15
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8151A			10.0 g	40.0 mL	430121	03/23/23 01:00	CBY	EET PIT
Total/NA	Analysis	EPA 8151A		1	1 mL	1 mL	430560	03/28/23 22:15	C1F	EET PIT
	Instrument ID: CGC1									
Total/NA	Prep	3050B			0.77 g	50 mL	430196	03/23/23 11:31	JBP	EET PIT
Total/NA	Analysis	EPA 6010C		1			430516	03/27/23 20:03	RJG	EET PIT
	Instrument ID: C									
Total/NA	Prep	3050B			0.77 g	50 mL	430196	03/23/23 11:31	JBP	EET PIT
Total/NA	Analysis	EPA 6010C		1			430657	03/28/23 14:29	RJG	EET PIT
	Instrument ID: C									
Total/NA	Prep	7471B			0.71 g	100 mL	430857	03/30/23 12:33	RJR	EET PIT
Total/NA	Analysis	EPA 7471B		1			430888	03/30/23 18:52	RJR	EET PIT
	Instrument ID: HGZ									
Total/NA	Prep	3060A			2.51 g	100 mL	430369	03/25/23 11:11	BAC	EET PIT
Total/NA	Analysis	EPA 7196A		1	4 mL	4 mL	430884	03/30/23 16:04	BAC	EET PIT
	Instrument ID: RAPID-T									
Total/NA	Prep	9010C			0.50 g	10 mL	430204	03/23/23 15:15	CMR	EET PIT
Total/NA	Analysis	EPA 9014		1			430326	03/24/23 11:50	CMR	EET PIT
	Instrument ID: SEAL1									

Client Sample ID: NAFREST-BRP-SAND3A
Lab Sample ID: 180-153774-16
Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND3A
Lab Sample ID: 180-153774-16
Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40
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			5.0604 g	5 mL	429979	03/21/23 07:18	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429834	03/21/23 14:44	SW1	EET PIT
	Instrument ID: CHHP4									

Client Sample ID: NAFREST-BRP-SAND3B
Lab Sample ID: 180-153774-17
Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

DRAFT

Lab Chronicle

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND3B
Lab Sample ID: 180-153774-17
Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.0

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.0064 g	5 mL	429979	03/21/23 07:18	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429834	03/21/23 15:22	SW1	EET PIT
	Instrument ID: CHHP4									

Client Sample ID: NAFREST-BRP-SAND3C
Lab Sample ID: 180-153774-18
Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND3C
Lab Sample ID: 180-153774-18
Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.1

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3541			15.3 g	0.5 mL	429736	03/20/23 10:41	AAS	EET PIT
Total/NA	Analysis	EPA 8270D LL		1	1 mL	1 mL	429810	03/21/23 18:08	VVP	EET PIT
	Instrument ID: CH722									
Total/NA	Prep	3541			15.0 g	20.0 mL	429932	03/21/23 17:33	JSM	EET PIT
Total/NA	Analysis	EPA 8081B		1	1 mL	1 mL	429960	03/22/23 21:41	JMO	EET PIT
	Instrument ID: CHGC17									
Total/NA	Prep	3541			15.3 g	20.0 mL	429669	03/19/23 11:47	AAS	EET PIT
Total/NA	Cleanup	3665A			2 mL	2 mL	429682	03/20/23 05:08	JMO	EET PIT
Total/NA	Cleanup	3660B			2 mL	2 mL	429683	03/20/23 05:09	JMO	EET PIT
Total/NA	Analysis	EPA 8082A		1	1 mL	1 mL	429687	03/20/23 13:48	JMO	EET PIT
	Instrument ID: CHGC8									
Total/NA	Prep	8151A			10.0 g	40.0 mL	430121	03/23/23 01:00	CBY	EET PIT
Total/NA	Analysis	EPA 8151A		1	1 mL	1 mL	430560	03/28/23 22:34	C1F	EET PIT
	Instrument ID: CGC1									
Total/NA	Prep	3050B			0.60 g	50 mL	430196	03/23/23 11:31	JBP	EET PIT
Total/NA	Analysis	EPA 6010C		1			430516	03/27/23 20:08	RJG	EET PIT
	Instrument ID: C									
Total/NA	Prep	3050B			0.60 g	50 mL	430196	03/23/23 11:31	JBP	EET PIT
Total/NA	Analysis	EPA 6010C		1			430657	03/28/23 14:34	RJG	EET PIT
	Instrument ID: C									
Total/NA	Prep	7471B			0.67 g	100 mL	430857	03/30/23 12:33	RJR	EET PIT
Total/NA	Analysis	EPA 7471B		1			430888	03/30/23 18:51	RJR	EET PIT
	Instrument ID: HGZ									
Total/NA	Prep	3060A			2.49 g	100 mL	430369	03/25/23 11:11	BAC	EET PIT
Total/NA	Analysis	EPA 7196A		1	4 mL	4 mL	430884	03/30/23 16:05	BAC	EET PIT
	Instrument ID: RAPID-T									
Total/NA	Prep	9010C			0.40 g	10 mL	430204	03/23/23 15:15	CMR	EET PIT
Total/NA	Analysis	EPA 9014		1			430326	03/24/23 11:52	CMR	EET PIT
	Instrument ID: SEAL1									

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Client Sample ID: NAFREST-BRP-SAND4A
Lab Sample ID: 180-153774-19
Date Collected: 03/17/23 15:00
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND4A
Lab Sample ID: 180-153774-19
Date Collected: 03/17/23 15:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.9

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.8806 g	5 mL	429760	03/20/23 07:51	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429704	03/20/23 13:16	C1K	EET PIT
	Instrument ID: CHHP4									

Client Sample ID: NAFREST-BRP-SAND4B
Lab Sample ID: 180-153774-20
Date Collected: 03/17/23 15:00
Matrix: Solid
Date Received: 03/18/23 08:40

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			429780	03/20/23 16:09	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND4B
Lab Sample ID: 180-153774-20
Date Collected: 03/17/23 15:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.7

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.0204 g	5 mL	429979	03/21/23 07:18	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429834	03/21/23 15:50	SW1	EET PIT
	Instrument ID: CHHP4									

Client Sample ID: NAFREST-BRP-SAND4C
Lab Sample ID: 180-153774-21
Date Collected: 03/17/23 15:00
Matrix: Solid
Date Received: 03/18/23 08:40

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			429783	03/20/23 17:26	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND4C
Lab Sample ID: 180-153774-21
Date Collected: 03/17/23 15:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.5

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3541			15.0 g	0.5 mL	429736	03/20/23 10:41	AAS	EET PIT
Total/NA	Analysis	EPA 8270D LL		1	1 mL	1 mL	429810	03/21/23 11:53	VVP	EET PIT
	Instrument ID: CH722									

DRAFT

Lab Chronicle

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND4C
Lab Sample ID: 180-153774-21
Date Collected: 03/17/23 15:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.5

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3541			15.0 g	20.0 mL	429932	03/21/23 17:33	JSM	EET PIT
Total/NA	Analysis	EPA 8081B		1	1 mL	1 mL	429960	03/22/23 19:50	JMO	EET PIT
	Instrument ID: CHGC17									
Total/NA	Prep	3541			15.4 g	20.0 mL	429669	03/19/23 11:47	AAS	EET PIT
Total/NA	Cleanup	3665A			2 mL	2 mL	429682	03/20/23 05:08	JMO	EET PIT
Total/NA	Cleanup	3660B			2 mL	2 mL	429683	03/20/23 05:09	JMO	EET PIT
Total/NA	Analysis	EPA 8082A		1	1 mL	1 mL	429687	03/20/23 09:09	JMO	EET PIT
	Instrument ID: CHGC8									
Total/NA	Prep	8151A			10.0 g	40.0 mL	430121	03/23/23 01:00	CBY	EET PIT
Total/NA	Analysis	EPA 8151A		1	1 mL	1 mL	430560	03/28/23 23:52	C1F	EET PIT
	Instrument ID: CGC1									
Total/NA	Prep	3050B			0.97 g	50 mL	429891	03/21/23 11:55	JBP	EET PIT
Total/NA	Analysis	EPA 6010C		1			430516	03/27/23 10:44	RJG	EET PIT
	Instrument ID: C									
Total/NA	Prep	7471B			0.72 g	100 mL	430857	03/30/23 12:33	RJR	EET PIT
Total/NA	Analysis	EPA 7471B		1			430888	03/30/23 18:48	RJR	EET PIT
	Instrument ID: HGZ									
Total/NA	Prep	3060A			2.47 g	100 mL	430371	03/25/23 11:13	BAC	EET PIT
Total/NA	Analysis	EPA 7196A		1	4 mL	4 mL	430884	03/30/23 16:49	BAC	EET PIT
	Instrument ID: RAPID-T									
Total/NA	Prep	9010C			0.30 g	10 mL	430203	03/23/23 15:15	CMR	EET PIT
Total/NA	Analysis	EPA 9014		1			430326	03/24/23 11:32	CMR	EET PIT
	Instrument ID: SEAL1									

Client Sample ID: NAFREST-BRP-SAND5A
Lab Sample ID: 180-153774-22
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40

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			429783	03/20/23 17:26	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND5A
Lab Sample ID: 180-153774-22
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.1326 g	5 mL	429979	03/21/23 07:18	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429834	03/21/23 16:19	SW1	EET PIT
	Instrument ID: CHHP4									

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Client Sample ID: NAFREST-BRP-SAND5B
Lab Sample ID: 180-153774-23
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40

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			429783	03/20/23 17:26	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND5B
Lab Sample ID: 180-153774-23
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.3042 g	5 mL	429979	03/21/23 07:18	PJJ	EET PIT
Total/NA	Analysis	EPA 8260C		1	5 mL	5 mL	429834	03/21/23 16:47	SW1	EET PIT
	Instrument ID: CHHP4									

Client Sample ID: NAFREST-BRP-SAND5C
Lab Sample ID: 180-153774-24
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40

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			429783	03/20/23 17:26	CMR	EET PIT
	Instrument ID: NOEQUIP									

Client Sample ID: NAFREST-BRP-SAND5C
Lab Sample ID: 180-153774-24
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3541			15.4 g	0.5 mL	429736	03/20/23 10:41	AAS	EET PIT
Total/NA	Analysis	EPA 8270D LL		1	1 mL	1 mL	429810	03/21/23 18:30	VVP	EET PIT
	Instrument ID: CH722									
Total/NA	Prep	3541			15.3 g	20.0 mL	429932	03/21/23 17:33	JSM	EET PIT
Total/NA	Analysis	EPA 8081B		1	1 mL	1 mL	429960	03/22/23 21:56	JMO	EET PIT
	Instrument ID: CHGC17									
Total/NA	Prep	3541			15.3 g	20.0 mL	429669	03/19/23 11:47	AAS	EET PIT
Total/NA	Cleanup	3665A			2 mL	2 mL	429682	03/20/23 05:08	JMO	EET PIT
Total/NA	Cleanup	3660B			2 mL	2 mL	429683	03/20/23 05:09	JMO	EET PIT
Total/NA	Analysis	EPA 8082A		1	1 mL	1 mL	429687	03/20/23 14:25	JMO	EET PIT
	Instrument ID: CHGC8									
Total/NA	Prep	8151A			10.1 g	40.0 mL	430121	03/23/23 01:00	CBY	EET PIT
Total/NA	Analysis	EPA 8151A		1	1 mL	1 mL	430560	03/28/23 22:54	C1F	EET PIT
	Instrument ID: CGC1									
Total/NA	Prep	3050B			0.93 g	50 mL	430196	03/23/23 11:31	JBP	EET PIT
Total/NA	Analysis	EPA 6010C		1			430516	03/27/23 20:13	RJG	EET PIT
	Instrument ID: C									
Total/NA	Prep	3050B			0.93 g	50 mL	430196	03/23/23 11:31	JBP	EET PIT
Total/NA	Analysis	EPA 6010C		1			430657	03/28/23 14:40	RJG	EET PIT
	Instrument ID: C									

DRAFT

Lab Chronicle

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND5C
Lab Sample ID: 180-153774-24
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7471B			0.79 g	100 mL	430857	03/30/23 12:33	RJR	EET PIT
Total/NA	Analysis	EPA 7471B		1			430888	03/30/23 18:54	RJR	EET PIT
	Instrument ID: HGZ									
Total/NA	Prep	3060A			2.55 g	100 mL	430367	03/25/23 11:08	BAC	EET PIT
Total/NA	Analysis	EPA 7196A		1	4 mL	4 mL	430884	03/30/23 14:54	BAC	EET PIT
	Instrument ID: RAPID-T									
Total/NA	Prep	9010C			0.38 g	10 mL	430204	03/23/23 15:15	CMR	EET PIT
Total/NA	Analysis	EPA 9014		1			430326	03/24/23 11:57	CMR	EET PIT
	Instrument ID: SEAL1									

Laboratory References:

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

Analyst References:

Lab: EET PIT

Batch Type: Cleanup
- JMO = John Oravec

Batch Type: Prep
- AAS = Arianna Swick
- BAC = Blase Cindric
- CBY = Charles Yushinski
- CMR = Carl Reagle
- JBP = Jack Prothero
- JSM = Joseph Moore
- PJJ = Patrick Journet
- RJR = Ron Rosenbaum

Batch Type: Analysis
- BAC = Blase Cindric
- C1F = Courtney Fenk
- C1K = Chamaiporn Krisorn
- CMR = Carl Reagle
- JMO = John Oravec
- PJJ = Patrick Journet
- RJG = Rob Good
- RJR = Ron Rosenbaum
- SW1 = Sunan Wang-un
- VVP = Vincent Piccolino

DRAFT

Client Sample ID: NAFREST-BRP-SAND1A
Lab Sample ID: 180-153774-1

Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.1

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.019	0.0037	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
Benzene	ND		0.0047	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
2-Butanone (MEK)	ND		0.0047	0.0024	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
Carbon tetrachloride	ND		0.0047	0.0019	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
Chlorobenzene	ND		0.0047	0.0012	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
Chloroform	ND		0.0047	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
cis-1,2-Dichloroethene	ND		0.0047	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
1,2-Dichlorobenzene	ND		0.0047	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
1,3-Dichlorobenzene	ND		0.0047	0.0029	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
1,4-Dichlorobenzene	ND		0.0047	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
1,1-Dichloroethane	ND		0.0047	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
1,2-Dichloroethane	ND		0.0047	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
1,1-Dichloroethene	ND		0.0047	0.0021	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
1,4-Dioxane	ND		0.94	0.033	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
Ethylbenzene	ND		0.0047	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
Methylene Chloride	ND		0.0047	0.0042	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
Methyl tert-butyl ether	ND		0.0047	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
n-Butylbenzene	ND		0.0047	0.0023	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
N-Propylbenzene	ND	*+	0.0047	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
sec-Butylbenzene	ND		0.0047	0.0023	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
tert-Butylbenzene	ND		0.0047	0.0020	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
Tetrachloroethene	ND		0.0047	0.0019	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
Toluene	ND		0.0047	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
trans-1,2-Dichloroethene	ND		0.0047	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
1,1,1-Trichloroethane	ND		0.0047	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
Trichloroethene	ND		0.0047	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
1,2,4-Trimethylbenzene	ND		0.0047	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
1,3,5-Trimethylbenzene	ND		0.0047	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
Vinyl chloride	ND		0.0047	0.0034	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1
Xylenes, Total	ND		0.0094	0.0068	mg/Kg	☼	03/20/23 07:51	03/20/23 19:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*60 - 124*	*03/20/23 07:51*	*03/20/23 19:18*	*1*
Dibromofluoromethane (Surr)	*112*		*69 - 126*	*03/20/23 07:51*	*03/20/23 19:18*	*1*
1,2-Dichloroethane-d4 (Surr)	*96*		*73 - 135*	*03/20/23 07:51*	*03/20/23 19:18*	*1*
Toluene-d8 (Surr)	*122*		*67 - 134*	*03/20/23 07:51*	*03/20/23 19:18*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**8.9**		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	**91.1**		0.1	0.1	%			03/20/23 16:09	1

Client Sample ID: NAFREST-BRP-SAND1B
Lab Sample ID: 180-153774-2

Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.2

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.019	0.0037	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
Benzene	ND		0.0048	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1

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Client Sample ID: NAFREST-BRP-SAND1B
Lab Sample ID: 180-153774-2

Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.2

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	ND		0.0048	0.0024	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
Carbon tetrachloride	ND		0.0048	0.0019	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
Chlorobenzene	ND		0.0048	0.0012	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
Chloroform	ND		0.0048	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
cis-1,2-Dichloroethene	ND		0.0048	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
1,2-Dichlorobenzene	ND		0.0048	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
1,3-Dichlorobenzene	ND		0.0048	0.0029	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
1,4-Dichlorobenzene	ND		0.0048	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
1,1-Dichloroethane	ND		0.0048	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
1,2-Dichloroethane	ND		0.0048	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
1,1-Dichloroethene	ND		0.0048	0.0022	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
1,4-Dioxane	ND		0.96	0.034	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
Ethylbenzene	ND		0.0048	0.0018	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
Methylene Chloride	ND		0.0048	0.0043	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
Methyl tert-butyl ether	ND		0.0048	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
n-Butylbenzene	ND		0.0048	0.0024	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
N-Propylbenzene	ND	*+	0.0048	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
sec-Butylbenzene	ND		0.0048	0.0024	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
tert-Butylbenzene	ND		0.0048	0.0020	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
Tetrachloroethene	ND		0.0048	0.0019	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
Toluene	ND		0.0048	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
trans-1,2-Dichloroethene	ND		0.0048	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
1,1,1-Trichloroethane	ND		0.0048	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
Trichloroethene	ND		0.0048	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
1,2,4-Trimethylbenzene	ND		0.0048	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
1,3,5-Trimethylbenzene	ND		0.0048	0.0018	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
Vinyl chloride	ND		0.0048	0.0034	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1
Xylenes, Total	ND		0.0096	0.0069	mg/Kg	☼	03/20/23 07:51	03/20/23 19:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*60 - 124*	*03/20/23 07:51*	*03/20/23 19:46*	*1*
Dibromofluoromethane (Surr)	*103*		*69 - 126*	*03/20/23 07:51*	*03/20/23 19:46*	*1*
1,2-Dichloroethane-d4 (Surr)	*81*		*73 - 135*	*03/20/23 07:51*	*03/20/23 19:46*	*1*
Toluene-d8 (Surr)	*124*		*67 - 134*	*03/20/23 07:51*	*03/20/23 19:46*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**8.8**		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	**91.2**		0.1	0.1	%			03/20/23 16:09	1

Client Sample ID: NAFREST-BRP-SAND1C
Lab Sample ID: 180-153774-3

Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.5

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.019	0.0036	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
Benzene	ND		0.0047	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
2-Butanone (MEK)	ND		0.0047	0.0024	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
Carbon tetrachloride	ND		0.0047	0.0019	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1

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Client Sample ID: NAFREST-BRP-SAND1C
Lab Sample ID: 180-153774-3

Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.5

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		0.0047	0.0012	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
Chloroform	ND		0.0047	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
cis-1,2-Dichloroethene	ND		0.0047	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
1,2-Dichlorobenzene	ND		0.0047	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
1,3-Dichlorobenzene	ND		0.0047	0.0029	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
1,4-Dichlorobenzene	ND		0.0047	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
1,1-Dichloroethane	ND		0.0047	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
1,2-Dichloroethane	ND		0.0047	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
1,1-Dichloroethene	ND		0.0047	0.0021	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
1,4-Dioxane	ND		0.93	0.033	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
Ethylbenzene	ND		0.0047	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
Methylene Chloride	ND		0.0047	0.0042	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
Methyl tert-butyl ether	ND		0.0047	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
n-Butylbenzene	ND		0.0047	0.0023	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
N-Propylbenzene	ND	*+	0.0047	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
sec-Butylbenzene	ND		0.0047	0.0023	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
tert-Butylbenzene	ND		0.0047	0.0020	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
Tetrachloroethene	ND		0.0047	0.0019	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
Toluene	ND		0.0047	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
trans-1,2-Dichloroethene	ND		0.0047	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
1,1,1-Trichloroethane	ND		0.0047	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
Trichloroethene	ND		0.0047	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
1,2,4-Trimethylbenzene	ND		0.0047	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
1,3,5-Trimethylbenzene	ND		0.0047	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
Vinyl chloride	ND		0.0047	0.0034	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1
Xylenes, Total	ND		0.0093	0.0067	mg/Kg	☼	03/20/23 07:51	03/20/23 20:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*60 - 124*	*03/20/23 07:51*	*03/20/23 20:13*	*1*
Dibromofluoromethane (Surr)	*111*		*69 - 126*	*03/20/23 07:51*	*03/20/23 20:13*	*1*
1,2-Dichloroethane-d4 (Surr)	*98*		*73 - 135*	*03/20/23 07:51*	*03/20/23 20:13*	*1*
Toluene-d8 (Surr)	*116*		*67 - 134*	*03/20/23 07:51*	*03/20/23 20:13*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**8.5**		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	**91.5**		0.1	0.1	%			03/20/23 16:09	1

Client Sample ID: NAFREST-BRP-SAND1D
Lab Sample ID: 180-153774-4

Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.7

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND	*3	0.020	0.0038	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
Benzene	ND	*3	0.0049	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
2-Butanone (MEK)	ND	*3	0.0049	0.0025	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
Carbon tetrachloride	ND	*3	0.0049	0.0020	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
Chlorobenzene	ND	*3	0.0049	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
Chloroform	ND	*3	0.0049	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1

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Client Sample ID: NAFREST-BRP-SAND1D
Lab Sample ID: 180-153774-4

Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.7

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND	*3	0.0049	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
1,2-Dichlorobenzene	ND	*3	0.0049	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
1,3-Dichlorobenzene	ND	*3	0.0049	0.0030	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
1,4-Dichlorobenzene	ND	*3	0.0049	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
1,1-Dichloroethane	ND	*3	0.0049	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
1,2-Dichloroethane	ND	*3	0.0049	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
1,1-Dichloroethene	ND	*3	0.0049	0.0022	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
1,4-Dioxane	ND	*3	0.98	0.035	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
Ethylbenzene	ND	*3	0.0049	0.0018	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
Methylene Chloride	ND	*3	0.0049	0.0044	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
Methyl tert-butyl ether	ND	*3	0.0049	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
n-Butylbenzene	ND	*3	0.0049	0.0024	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
N-Propylbenzene	ND	*3 *+	0.0049	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
sec-Butylbenzene	ND	*3	0.0049	0.0024	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
tert-Butylbenzene	ND	*3	0.0049	0.0021	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
Tetrachloroethene	ND	*3	0.0049	0.0020	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
Toluene	ND	*3	0.0049	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
trans-1,2-Dichloroethene	ND	*3	0.0049	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
1,1,1-Trichloroethane	ND	*3	0.0049	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
Trichloroethene	ND	*3	0.0049	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
1,2,4-Trimethylbenzene	ND	*3	0.0049	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
1,3,5-Trimethylbenzene	ND	*3	0.0049	0.0018	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
Vinyl chloride	ND	*3	0.0049	0.0035	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1
Xylenes, Total	ND	*3	0.0098	0.0071	mg/Kg	☼	03/20/23 07:51	03/20/23 20:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*	*3	*60 - 124*	*03/20/23 07:51*	*03/20/23 20:42*	*1*
Dibromofluoromethane (Surr)	*113*	*3	*69 - 126*	*03/20/23 07:51*	*03/20/23 20:42*	*1*
1,2-Dichloroethane-d4 (Surr)	*101*	*3	*73 - 135*	*03/20/23 07:51*	*03/20/23 20:42*	*1*
Toluene-d8 (Surr)	*109*	*3	*67 - 134*	*03/20/23 07:51*	*03/20/23 20:42*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**8.3**		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	**91.7**		0.1	0.1	%			03/20/23 16:09	1

Client Sample ID: NAFREST-BRP-SAND1E
Lab Sample ID: 180-153774-5

Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.2

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.019	0.0036	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
Benzene	ND		0.0047	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
2-Butanone (MEK)	ND		0.0047	0.0024	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
Carbon tetrachloride	ND		0.0047	0.0019	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
Chlorobenzene	ND		0.0047	0.0012	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
Chloroform	ND		0.0047	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
cis-1,2-Dichloroethene	ND		0.0047	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
1,2-Dichlorobenzene	ND		0.0047	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1

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Client Sample ID: NAFREST-BRP-SAND1E
Lab Sample ID: 180-153774-5
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.2

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	ND		0.0047	0.0029	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
1,4-Dichlorobenzene	ND		0.0047	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
1,1-Dichloroethane	ND		0.0047	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
1,2-Dichloroethane	ND		0.0047	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
1,1-Dichloroethene	ND		0.0047	0.0021	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
1,4-Dioxane	ND		0.93	0.033	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
Ethylbenzene	ND		0.0047	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
Methylene Chloride	ND		0.0047	0.0042	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
Methyl tert-butyl ether	ND		0.0047	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
n-Butylbenzene	ND		0.0047	0.0023	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
N-Propylbenzene	ND	*+	0.0047	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
sec-Butylbenzene	ND		0.0047	0.0023	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
tert-Butylbenzene	ND		0.0047	0.0020	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
Tetrachloroethene	ND		0.0047	0.0019	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
Toluene	ND		0.0047	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
trans-1,2-Dichloroethene	ND		0.0047	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
1,1,1-Trichloroethane	ND		0.0047	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
Trichloroethene	ND		0.0047	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
1,2,4-Trimethylbenzene	ND		0.0047	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
1,3,5-Trimethylbenzene	ND		0.0047	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
Vinyl chloride	ND		0.0047	0.0034	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1
Xylenes, Total	ND		0.0093	0.0067	mg/Kg	☼	03/20/23 07:51	03/20/23 14:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*60 - 124*	*03/20/23 07:51*	*03/20/23 14:12*	*1*
Dibromofluoromethane (Surr)	*97*		*69 - 126*	*03/20/23 07:51*	*03/20/23 14:12*	*1*
1,2-Dichloroethane-d4 (Surr)	*76*		*73 - 135*	*03/20/23 07:51*	*03/20/23 14:12*	*1*
Toluene-d8 (Surr)	*122*		*67 - 134*	*03/20/23 07:51*	*03/20/23 14:12*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**8.8**		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	**91.2**		0.1	0.1	%			03/20/23 16:09	1

Client Sample ID: NAFREST-BRP-SAND1F
Lab Sample ID: 180-153774-6
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.5

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.020	0.0038	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
Benzene	ND		0.0049	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
2-Butanone (MEK)	ND		0.0049	0.0025	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
Carbon tetrachloride	ND		0.0049	0.0020	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
Chlorobenzene	ND		0.0049	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
Chloroform	ND		0.0049	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
cis-1,2-Dichloroethene	ND		0.0049	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
1,2-Dichlorobenzene	ND		0.0049	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
1,3-Dichlorobenzene	ND		0.0049	0.0030	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
1,4-Dichlorobenzene	ND		0.0049	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1

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Client Sample ID: NAFREST-BRP-SAND1F
Lab Sample ID: 180-153774-6

Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.5

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethane	ND		0.0049	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
1,2-Dichloroethane	ND		0.0049	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
1,1-Dichloroethene	ND		0.0049	0.0022	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
1,4-Dioxane	ND		0.98	0.035	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
Ethylbenzene	ND		0.0049	0.0018	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
Methylene Chloride	ND		0.0049	0.0044	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
Methyl tert-butyl ether	ND		0.0049	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
n-Butylbenzene	ND		0.0049	0.0024	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
N-Propylbenzene	ND	*+	0.0049	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
sec-Butylbenzene	ND		0.0049	0.0024	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
tert-Butylbenzene	ND		0.0049	0.0021	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
Tetrachloroethene	ND		0.0049	0.0020	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
Toluene	ND		0.0049	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
trans-1,2-Dichloroethene	ND		0.0049	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
1,1,1-Trichloroethane	ND		0.0049	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
Trichloroethene	ND		0.0049	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
1,2,4-Trimethylbenzene	ND		0.0049	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
1,3,5-Trimethylbenzene	ND		0.0049	0.0018	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
Vinyl chloride	ND		0.0049	0.0035	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1
Xylenes, Total	ND		0.0098	0.0071	mg/Kg	☼	03/20/23 07:51	03/20/23 14:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*60 - 124*	*03/20/23 07:51*	*03/20/23 14:40*	*1*
Dibromofluoromethane (Surr)	*95*		*69 - 126*	*03/20/23 07:51*	*03/20/23 14:40*	*1*
1,2-Dichloroethane-d4 (Surr)	*74*		*73 - 135*	*03/20/23 07:51*	*03/20/23 14:40*	*1*
Toluene-d8 (Surr)	*117*		*67 - 134*	*03/20/23 07:51*	*03/20/23 14:40*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**8.5**		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	**91.5**		0.1	0.1	%			03/20/23 16:09	1

Client Sample ID: NAFREST-BRP-SAND1G
Lab Sample ID: 180-153774-7

Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.3

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.017	0.0034	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
Benzene	ND		0.0043	0.0012	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
2-Butanone (MEK)	ND		0.0043	0.0022	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
Carbon tetrachloride	ND		0.0043	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
Chlorobenzene	ND		0.0043	0.0011	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
Chloroform	ND		0.0043	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
cis-1,2-Dichloroethene	ND		0.0043	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
1,2-Dichlorobenzene	ND		0.0043	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
1,3-Dichlorobenzene	ND		0.0043	0.0027	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
1,4-Dichlorobenzene	ND		0.0043	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
1,1-Dichloroethane	ND		0.0043	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
1,2-Dichloroethane	ND		0.0043	0.0012	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1

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Client Sample ID: NAFREST-BRP-SAND1G
Lab Sample ID: 180-153774-7

Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.3

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.0043	0.0019	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
1,4-Dioxane	ND		0.86	0.030	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
Ethylbenzene	ND		0.0043	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
Methylene Chloride	ND		0.0043	0.0039	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
Methyl tert-butyl ether	ND		0.0043	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
n-Butylbenzene	ND		0.0043	0.0021	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
N-Propylbenzene	ND	*+	0.0043	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
sec-Butylbenzene	ND		0.0043	0.0021	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
tert-Butylbenzene	ND		0.0043	0.0018	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
Tetrachloroethene	ND		0.0043	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
Toluene	ND		0.0043	0.0012	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
trans-1,2-Dichloroethene	ND		0.0043	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
1,1,1-Trichloroethane	ND		0.0043	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
Trichloroethene	ND		0.0043	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
1,2,4-Trimethylbenzene	ND		0.0043	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
1,3,5-Trimethylbenzene	ND		0.0043	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
Vinyl chloride	ND		0.0043	0.0031	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1
Xylenes, Total	ND		0.0086	0.0062	mg/Kg	☼	03/20/23 07:51	03/20/23 15:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*60 - 124*	*03/20/23 07:51*	*03/20/23 15:08*	*1*
Dibromofluoromethane (Surr)	*102*		*69 - 126*	*03/20/23 07:51*	*03/20/23 15:08*	*1*
1,2-Dichloroethane-d4 (Surr)	*83*		*73 - 135*	*03/20/23 07:51*	*03/20/23 15:08*	*1*
Toluene-d8 (Surr)	*117*		*67 - 134*	*03/20/23 07:51*	*03/20/23 15:08*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**7.7**		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	**92.3**		0.1	0.1	%			03/20/23 16:09	1

Client Sample ID: NAFREST-BRP-SAND1H
Lab Sample ID: 180-153774-8

Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.9

Method: SW846 EPA 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.0071	0.0020	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Acenaphthylene	ND		0.0071	0.0015	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Anthracene	ND		0.0071	0.0018	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Benzo[a]anthracene	ND		0.0071	0.0032	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Benzo[a]pyrene	ND		0.0071	0.0030	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Benzo[b]fluoranthene	ND		0.0071	0.0017	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Benzo[g,h,i]perylene	ND		0.0071	0.0015	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Benzo[k]fluoranthene	ND		0.0071	0.0021	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Chrysene	ND		0.0071	0.0039	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Dibenz(a,h)anthracene	ND		0.0071	0.0045	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Dibenzofuran	ND		0.035	0.013	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
1,4-Dioxane	ND		0.070	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Fluoranthene	ND		0.0071	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Fluorene	ND		0.0071	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1

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Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND1H
Lab Sample ID: 180-153774-8
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.9

Method: SW846 EPA 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		0.0071	0.0025	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Indeno[1,2,3-cd]pyrene	ND		0.0071	0.0035	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
2-Methylphenol	ND		0.035	0.010	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Methylphenol, 3 & 4	ND		0.035	0.010	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Naphthalene	ND		0.0071	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Pentachlorophenol	ND		0.18	0.056	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Phenanthrene	ND		0.0071	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Phenol	ND		0.035	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1
Pyrene	ND		0.0071	0.0017	mg/Kg	☼	03/20/23 10:41	03/21/23 16:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*76*		*35 - 105*	*03/20/23 10:41*	*03/21/23 16:40*	*1*
2-Fluorophenol (Surr)	*84*		*32 - 105*	*03/20/23 10:41*	*03/21/23 16:40*	*1*
Nitrobenzene-d5 (Surr)	*99*		*34 - 109*	*03/20/23 10:41*	*03/21/23 16:40*	*1*
Phenol-d5 (Surr)	*75*		*34 - 105*	*03/20/23 10:41*	*03/21/23 16:40*	*1*
Terphenyl-d14 (Surr)	*83*		*20 - 117*	*03/20/23 10:41*	*03/21/23 16:40*	*1*
2,4,6-Tribromophenol (Surr)	*46*		*20 - 119*	*03/20/23 10:41*	*03/21/23 16:40*	*1*

Method: SW846 EPA 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		0.0018	0.00055	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
alpha-BHC	ND		0.0018	0.00043	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
beta-BHC	ND		0.0018	0.00048	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
cis-Chlordane	ND		0.0018	0.00044	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
4,4'-DDD	ND		0.0018	0.00037	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
4,4'-DDE	ND		0.0018	0.00036	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
4,4'-DDT	ND		0.0018	0.0013	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
delta-BHC	ND		0.0018	0.00056	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
Dieldrin	ND		0.0018	0.00044	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
Endosulfan I	ND		0.0018	0.00048	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
Endosulfan II	ND		0.0018	0.00039	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
Endosulfan sulfate	ND		0.0018	0.00081	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
Endrin	ND		0.0018	0.00033	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
gamma-BHC (Lindane)	ND		0.0018	0.00045	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1
Heptachlor	ND		0.0018	0.00055	mg/Kg	☼	03/21/23 17:33	03/22/23 20:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*95*		*42 - 124*	*03/21/23 17:33*	*03/22/23 20:37*	*1*
DCB Decachlorobiphenyl (Surr)	*69*		*42 - 124*	*03/21/23 17:33*	*03/22/23 20:37*	*1*
Tetrachloro-m-xylene	*95*		*40 - 137*	*03/21/23 17:33*	*03/22/23 20:37*	*1*
Tetrachloro-m-xylene	*92*		*40 - 137*	*03/21/23 17:33*	*03/22/23 20:37*	*1*

Method: SW846 EPA 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.018	0.0058	mg/Kg	☼	03/19/23 11:47	03/20/23 12:34	1
PCB-1221	ND		0.018	0.0063	mg/Kg	☼	03/19/23 11:47	03/20/23 12:34	1
PCB-1232	ND		0.018	0.0043	mg/Kg	☼	03/19/23 11:47	03/20/23 12:34	1
PCB-1242	ND		0.018	0.0026	mg/Kg	☼	03/19/23 11:47	03/20/23 12:34	1
PCB-1248	ND		0.018	0.0043	mg/Kg	☼	03/19/23 11:47	03/20/23 12:34	1
PCB-1254	ND		0.018	0.0053	mg/Kg	☼	03/19/23 11:47	03/20/23 12:34	1

DRAFT

Client Sample ID: NAFREST-BRP-SAND1H
Lab Sample ID: 180-153774-8
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.9

Method: SW846 EPA 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1260	ND		0.018	0.0051	mg/Kg	☼	03/19/23 11:47	03/20/23 12:34	1
PCB-1262	ND		0.018	0.0063	mg/Kg	☼	03/19/23 11:47	03/20/23 12:34	1
PCB-1268	ND		0.018	0.0024	mg/Kg	☼	03/19/23 11:47	03/20/23 12:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*86*		*63 - 138*	*03/19/23 11:47*	*03/20/23 12:34*	*1*
DCB Decachlorobiphenyl (Surr)	*93*		*63 - 138*	*03/19/23 11:47*	*03/20/23 12:34*	*1*
Tetrachloro-m-xylene (Surr)	*91*		*55 - 135*	*03/19/23 11:47*	*03/20/23 12:34*	*1*
Tetrachloro-m-xylene (Surr)	*97*		*55 - 135*	*03/19/23 11:47*	*03/20/23 12:34*	*1*

Method: SW846 EPA 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	ND		0.022	0.012	mg/Kg	☼	03/23/23 01:00	03/28/23 21:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid	*52*		*48 - 127*	*03/23/23 01:00*	*03/28/23 21:16*	*1*
2,4-Dichlorophenylacetic acid	*66*		*48 - 127*	*03/23/23 01:00*	*03/28/23 21:16*	*1*

Method: SW846 EPA 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**14**		0.63	0.39	mg/Kg	☼	03/23/23 11:31	03/27/23 19:47	1
Barium	**120**		13	2.2	mg/Kg	☼	03/23/23 11:31	03/27/23 19:47	1
Beryllium	**0.81**		0.25	0.068	mg/Kg	☼	03/23/23 11:31	03/27/23 19:47	1
Cadmium	**0.16**	**J**	0.31	0.046	mg/Kg	☼	03/23/23 11:31	03/27/23 19:47	1
Chromium	**13**		0.31	0.28	mg/Kg	☼	03/23/23 11:31	03/27/23 19:47	1
Copper	**23**		1.6	0.94	mg/Kg	☼	03/23/23 11:31	03/27/23 19:47	1
Lead	**17**		0.63	0.54	mg/Kg	☼	03/23/23 11:31	03/27/23 19:47	1
Manganese	**710**		0.94	0.17	mg/Kg	☼	03/23/23 11:31	03/27/23 19:47	1
Nickel	**27**		2.5	0.32	mg/Kg	☼	03/23/23 11:31	03/27/23 19:47	1
Selenium	**0.40**	**J**	0.63	0.29	mg/Kg	☼	03/23/23 11:31	03/28/23 14:13	1
Silver	ND		0.31	0.065	mg/Kg	☼	03/23/23 11:31	03/27/23 19:47	1
Zinc	**46**		1.3	0.91	mg/Kg	☼	03/23/23 11:31	03/27/23 19:47	1

Method: SW846 EPA 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.026	0.016	mg/Kg	☼	03/30/23 12:33	03/30/23 18:56	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**8.1**		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	**91.9**		0.1	0.1	%			03/20/23 16:09	1
Hexavalent chromium (SW846 EPA 7196A)	ND		0.43	0.23	mg/Kg	☼	03/25/23 11:11	03/30/23 15:59	1
Cyanide, Total (SW846 EPA 9014)	ND		0.31	0.24	mg/Kg	☼	03/23/23 15:15	03/24/23 11:53	1

Client Sample ID: NAFREST-BRP-SAND1I
Lab Sample ID: 180-153774-9
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.0

Method: SW846 EPA 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.0072	0.0021	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1

DRAFT

Client Sample ID: NAFREST-BRP-SAND1I
Lab Sample ID: 180-153774-9
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.0

Method: SW846 EPA 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthylene	ND		0.0072	0.0016	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Anthracene	ND		0.0072	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Benzo[a]anthracene	ND		0.0072	0.0033	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Benzo[a]pyrene	ND		0.0072	0.0031	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Benzo[b]fluoranthene	ND		0.0072	0.0018	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Benzo[g,h,i]perylene	ND		0.0072	0.0016	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Benzo[k]fluoranthene	ND		0.0072	0.0022	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Chrysene	ND		0.0072	0.0040	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Dibenz(a,h)anthracene	ND		0.0072	0.0046	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Dibenzofuran	ND		0.036	0.013	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
1,4-Dioxane	ND		0.072	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Fluoranthene	ND		0.0072	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Fluorene	ND		0.0072	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Hexachlorobenzene	ND		0.0072	0.0026	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Indeno[1,2,3-cd]pyrene	ND		0.0072	0.0036	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
2-Methylphenol	ND		0.036	0.010	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Methylphenol, 3 & 4	ND		0.036	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Naphthalene	ND		0.0072	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Pentachlorophenol	ND		0.18	0.058	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Phenanthrene	ND		0.0072	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Phenol	ND		0.036	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1
Pyrene	ND		0.0072	0.0017	mg/Kg	☼	03/20/23 10:41	03/21/23 17:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*56*		*35 - 105*	*03/20/23 10:41*	*03/21/23 17:02*	*1*
2-Fluorophenol (Surr)	*64*		*32 - 105*	*03/20/23 10:41*	*03/21/23 17:02*	*1*
Nitrobenzene-d5 (Surr)	*72*		*34 - 109*	*03/20/23 10:41*	*03/21/23 17:02*	*1*
Phenol-d5 (Surr)	*57*		*34 - 105*	*03/20/23 10:41*	*03/21/23 17:02*	*1*
Terphenyl-d14 (Surr)	*64*		*20 - 117*	*03/20/23 10:41*	*03/21/23 17:02*	*1*
2,4,6-Tribromophenol (Surr)	*42*		*20 - 119*	*03/20/23 10:41*	*03/21/23 17:02*	*1*

Method: SW846 EPA 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		0.0018	0.00056	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
alpha-BHC	ND		0.0018	0.00045	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
beta-BHC	ND		0.0018	0.00050	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
cis-Chlordane	ND		0.0018	0.00045	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
4,4'-DDD	ND		0.0018	0.00038	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
4,4'-DDE	ND		0.0018	0.00037	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
4,4'-DDT	ND		0.0018	0.0013	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
delta-BHC	ND		0.0018	0.00057	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
Dieldrin	ND		0.0018	0.00045	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
Endosulfan I	ND		0.0018	0.00049	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
Endosulfan II	ND		0.0018	0.00040	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
Endosulfan sulfate	ND		0.0018	0.00083	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
Endrin	ND		0.0018	0.00034	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
gamma-BHC (Lindane)	ND		0.0018	0.00047	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1
Heptachlor	ND		0.0018	0.00057	mg/Kg	☼	03/21/23 17:33	03/22/23 20:53	1

DRAFT

Client Sample ID: NAFREST-BRP-SAND1I
Lab Sample ID: 180-153774-9
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.0

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*95*		*42 - 124*	*03/21/23 17:33*	*03/22/23 20:53*	*1*
DCB Decachlorobiphenyl (Surr)	*70*		*42 - 124*	*03/21/23 17:33*	*03/22/23 20:53*	*1*
Tetrachloro-m-xylene	*92*		*40 - 137*	*03/21/23 17:33*	*03/22/23 20:53*	*1*
Tetrachloro-m-xylene	*92*		*40 - 137*	*03/21/23 17:33*	*03/22/23 20:53*	*1*

Method: SW846 EPA 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.018	0.0058	mg/Kg	☼	03/19/23 11:47	03/20/23 12:52	1
PCB-1221	ND		0.018	0.0063	mg/Kg	☼	03/19/23 11:47	03/20/23 12:52	1
PCB-1232	ND		0.018	0.0043	mg/Kg	☼	03/19/23 11:47	03/20/23 12:52	1
PCB-1242	ND		0.018	0.0026	mg/Kg	☼	03/19/23 11:47	03/20/23 12:52	1
PCB-1248	ND		0.018	0.0043	mg/Kg	☼	03/19/23 11:47	03/20/23 12:52	1
PCB-1254	ND		0.018	0.0053	mg/Kg	☼	03/19/23 11:47	03/20/23 12:52	1
PCB-1260	ND		0.018	0.0051	mg/Kg	☼	03/19/23 11:47	03/20/23 12:52	1
PCB-1262	ND		0.018	0.0062	mg/Kg	☼	03/19/23 11:47	03/20/23 12:52	1
PCB-1268	ND		0.018	0.0024	mg/Kg	☼	03/19/23 11:47	03/20/23 12:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*91*		*63 - 138*	*03/19/23 11:47*	*03/20/23 12:52*	*1*
DCB Decachlorobiphenyl (Surr)	*102*		*63 - 138*	*03/19/23 11:47*	*03/20/23 12:52*	*1*
Tetrachloro-m-xylene (Surr)	*86*		*55 - 135*	*03/19/23 11:47*	*03/20/23 12:52*	*1*
Tetrachloro-m-xylene (Surr)	*93*		*55 - 135*	*03/19/23 11:47*	*03/20/23 12:52*	*1*

Method: SW846 EPA 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	ND		0.021	0.012	mg/Kg	☼	03/23/23 01:00	03/28/23 21:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid	*54*		*48 - 127*	*03/23/23 01:00*	*03/28/23 21:36*	*1*
2,4-Dichlorophenylacetic acid	*74*		*48 - 127*	*03/23/23 01:00*	*03/28/23 21:36*	*1*

Method: SW846 EPA 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**4.8**		0.51	0.32	mg/Kg	☼	03/23/23 11:31	03/27/23 19:52	1
Barium	**31**		10	1.8	mg/Kg	☼	03/23/23 11:31	03/27/23 19:52	1
Beryllium	**0.25**		0.21	0.056	mg/Kg	☼	03/23/23 11:31	03/27/23 19:52	1
Cadmium	**0.049**	**J**	0.26	0.038	mg/Kg	☼	03/23/23 11:31	03/27/23 19:52	1
Chromium	**8.8**		0.26	0.23	mg/Kg	☼	03/23/23 11:31	03/27/23 19:52	1
Copper	**18**		1.3	0.77	mg/Kg	☼	03/23/23 11:31	03/27/23 19:52	1
Lead	**7.6**		0.51	0.45	mg/Kg	☼	03/23/23 11:31	03/27/23 19:52	1
Manganese	**270**		0.77	0.14	mg/Kg	☼	03/23/23 11:31	03/27/23 19:52	1
Nickel	**17**		2.1	0.26	mg/Kg	☼	03/23/23 11:31	03/27/23 19:52	1
Selenium	ND		0.51	0.24	mg/Kg	☼	03/23/23 11:31	03/28/23 14:19	1
Silver	ND		0.26	0.053	mg/Kg	☼	03/23/23 11:31	03/27/23 19:52	1
Zinc	**41**		1.0	0.74	mg/Kg	☼	03/23/23 11:31	03/27/23 19:52	1

Method: SW846 EPA 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.028	0.018	mg/Kg	☼	03/30/23 12:33	03/30/23 18:55	1

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND1I
Lab Sample ID: 180-153774-9
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.0

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**8.0**		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	**92.0**		0.1	0.1	%			03/20/23 16:09	1
Hexavalent chromium (SW846 EPA 7196A)	ND		0.44	0.23	mg/Kg	☼	03/25/23 11:11	03/30/23 16:02	1
Cyanide, Total (SW846 EPA 9014)	ND		0.35	0.27	mg/Kg	☼	03/23/23 15:15	03/24/23 11:55	1

Client Sample ID: NAFREST-BRP-SAND2A
Lab Sample ID: 180-153774-10
Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.7

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.020	0.0038	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
Benzene	ND		0.0049	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
2-Butanone (MEK)	ND		0.0049	0.0025	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
Carbon tetrachloride	ND		0.0049	0.0020	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
Chlorobenzene	ND		0.0049	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
Chloroform	ND		0.0049	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
cis-1,2-Dichloroethene	ND		0.0049	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
1,2-Dichlorobenzene	ND		0.0049	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
1,3-Dichlorobenzene	ND		0.0049	0.0030	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
1,4-Dichlorobenzene	ND		0.0049	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
1,1-Dichloroethane	ND		0.0049	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
1,2-Dichloroethane	ND		0.0049	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
1,1-Dichloroethene	ND		0.0049	0.0022	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
1,4-Dioxane	ND		0.98	0.035	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
Ethylbenzene	ND		0.0049	0.0018	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
Methylene Chloride	ND		0.0049	0.0044	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
Methyl tert-butyl ether	ND		0.0049	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
n-Butylbenzene	ND		0.0049	0.0024	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
N-Propylbenzene	ND	*+	0.0049	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
sec-Butylbenzene	ND		0.0049	0.0024	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
tert-Butylbenzene	ND		0.0049	0.0021	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
Tetrachloroethene	ND		0.0049	0.0020	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
Toluene	ND		0.0049	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
trans-1,2-Dichloroethene	ND		0.0049	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
1,1,1-Trichloroethane	ND		0.0049	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
Trichloroethene	ND		0.0049	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
1,2,4-Trimethylbenzene	ND		0.0049	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
1,3,5-Trimethylbenzene	ND		0.0049	0.0018	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
Vinyl chloride	ND		0.0049	0.0035	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1
Xylenes, Total	ND		0.0098	0.0071	mg/Kg	☼	03/20/23 07:51	03/20/23 13:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*60 - 124*	*03/20/23 07:51*	*03/20/23 13:44*	*1*
Dibromofluoromethane (Surr)	*99*		*69 - 126*	*03/20/23 07:51*	*03/20/23 13:44*	*1*
1,2-Dichloroethane-d4 (Surr)	*84*		*73 - 135*	*03/20/23 07:51*	*03/20/23 13:44*	*1*
Toluene-d8 (Surr)	*111*		*67 - 134*	*03/20/23 07:51*	*03/20/23 13:44*	*1*

DRAFT

Client Sample ID: NAFREST-BRP-SAND2A
Lab Sample ID: 180-153774-10
Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.7

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	8.3		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	91.7		0.1	0.1	%			03/20/23 16:09	1

Client Sample ID: NAFREST-BRP-SAND2B
Lab Sample ID: 180-153774-11
Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.0

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.022	0.0042	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
Benzene	ND		0.0054	0.0015	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
2-Butanone (MEK)	ND		0.0054	0.0028	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
Carbon tetrachloride	ND		0.0054	0.0022	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
Chlorobenzene	ND		0.0054	0.0014	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
Chloroform	ND		0.0054	0.0017	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
cis-1,2-Dichloroethene	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
1,2-Dichlorobenzene	ND		0.0054	0.0018	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
1,3-Dichlorobenzene	ND	*+	0.0054	0.0033	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
1,4-Dichlorobenzene	ND	*+	0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
1,1-Dichloroethane	ND		0.0054	0.0017	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
1,2-Dichloroethane	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
1,1-Dichloroethene	ND		0.0054	0.0025	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
1,4-Dioxane	ND		1.1	0.038	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
Ethylbenzene	ND	*+	0.0054	0.0020	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
Methylene Chloride	ND		0.0054	0.0049	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
Methyl tert-butyl ether	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
n-Butylbenzene	ND	*+	0.0054	0.0027	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
N-Propylbenzene	ND	*+	0.0054	0.0019	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
sec-Butylbenzene	ND	*+	0.0054	0.0027	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
tert-Butylbenzene	ND	*+	0.0054	0.0023	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
Tetrachloroethene	ND	*+	0.0054	0.0022	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
Toluene	ND	*+	0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
trans-1,2-Dichloroethene	ND		0.0054	0.0019	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
1,1,1-Trichloroethane	ND		0.0054	0.0018	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
Trichloroethene	ND		0.0054	0.0017	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
1,2,4-Trimethylbenzene	ND	*+	0.0054	0.0019	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
1,3,5-Trimethylbenzene	ND	*+	0.0054	0.0020	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
Vinyl chloride	ND		0.0054	0.0039	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1
Xylenes, Total	ND	*+	0.011	0.0078	mg/Kg	☼	03/21/23 07:18	03/22/23 12:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*60 - 124*	*03/21/23 07:18*	*03/22/23 12:51*	*1*
Dibromofluoromethane (Surr)	*101*		*69 - 126*	*03/21/23 07:18*	*03/22/23 12:51*	*1*
1,2-Dichloroethane-d4 (Surr)	*87*		*73 - 135*	*03/21/23 07:18*	*03/22/23 12:51*	*1*
Toluene-d8 (Surr)	*121*		*67 - 134*	*03/21/23 07:18*	*03/22/23 12:51*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	8.0		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	92.0		0.1	0.1	%			03/20/23 16:09	1

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND2C
Lab Sample ID: 180-153774-12
Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.4

Method: SW846 EPA 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.0071	0.0020	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Acenaphthylene	ND		0.0071	0.0015	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Anthracene	ND		0.0071	0.0018	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Benzo[a]anthracene	ND		0.0071	0.0032	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Benzo[a]pyrene	ND		0.0071	0.0031	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Benzo[b]fluoranthene	ND		0.0071	0.0017	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Benzo[g,h,i]perylene	ND		0.0071	0.0015	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Benzo[k]fluoranthene	ND		0.0071	0.0021	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Chrysene	ND		0.0071	0.0039	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Dibenz(a,h)anthracene	ND		0.0071	0.0045	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Dibenzofuran	ND		0.035	0.013	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
1,4-Dioxane	ND		0.071	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Fluoranthene	ND		0.0071	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Fluorene	ND		0.0071	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Hexachlorobenzene	ND		0.0071	0.0025	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Indeno[1,2,3-cd]pyrene	ND		0.0071	0.0035	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
2-Methylphenol	ND		0.035	0.010	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Methylphenol, 3 & 4	ND		0.035	0.010	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Naphthalene	ND		0.0071	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Pentachlorophenol	ND		0.18	0.057	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Phenanthrene	ND		0.0071	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Phenol	ND		0.035	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1
Pyrene	ND		0.0071	0.0017	mg/Kg	☼	03/20/23 10:41	03/21/23 17:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*64*		*35 - 105*	*03/20/23 10:41*	*03/21/23 17:24*	*1*
2-Fluorophenol (Surr)	*76*		*32 - 105*	*03/20/23 10:41*	*03/21/23 17:24*	*1*
Nitrobenzene-d5 (Surr)	*83*		*34 - 109*	*03/20/23 10:41*	*03/21/23 17:24*	*1*
Phenol-d5 (Surr)	*67*		*34 - 105*	*03/20/23 10:41*	*03/21/23 17:24*	*1*
Terphenyl-d14 (Surr)	*70*		*20 - 117*	*03/20/23 10:41*	*03/21/23 17:24*	*1*
2,4,6-Tribromophenol (Surr)	*49*		*20 - 119*	*03/20/23 10:41*	*03/21/23 17:24*	*1*

Method: SW846 EPA 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		0.0018	0.00056	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
alpha-BHC	ND		0.0018	0.00044	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
beta-BHC	ND		0.0018	0.00049	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
cis-Chlordane	ND		0.0018	0.00045	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
4,4'-DDD	ND		0.0018	0.00038	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
4,4'-DDE	ND		0.0018	0.00037	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
4,4'-DDT	ND		0.0018	0.0013	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
delta-BHC	ND		0.0018	0.00057	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
Dieldrin	ND		0.0018	0.00045	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
Endosulfan I	ND		0.0018	0.00049	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
Endosulfan II	ND		0.0018	0.00040	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
Endosulfan sulfate	ND		0.0018	0.00082	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
Endrin	ND		0.0018	0.00034	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
gamma-BHC (Lindane)	ND		0.0018	0.00046	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1
Heptachlor	ND		0.0018	0.00056	mg/Kg	☼	03/21/23 17:33	03/22/23 21:09	1

DRAFT

Client Sample ID: NAFREST-BRP-SAND2C
Lab Sample ID: 180-153774-12

Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.4

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*95*		*42 - 124*	*03/21/23 17:33*	*03/22/23 21:09*	*1*
DCB Decachlorobiphenyl (Surr)	*69*		*42 - 124*	*03/21/23 17:33*	*03/22/23 21:09*	*1*
Tetrachloro-m-xylene	*94*		*40 - 137*	*03/21/23 17:33*	*03/22/23 21:09*	*1*
Tetrachloro-m-xylene	*94*		*40 - 137*	*03/21/23 17:33*	*03/22/23 21:09*	*1*

Method: SW846 EPA 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.018	0.0058	mg/Kg	☼	03/19/23 11:47	03/20/23 13:11	1
PCB-1221	ND		0.018	0.0063	mg/Kg	☼	03/19/23 11:47	03/20/23 13:11	1
PCB-1232	ND		0.018	0.0043	mg/Kg	☼	03/19/23 11:47	03/20/23 13:11	1
PCB-1242	ND		0.018	0.0026	mg/Kg	☼	03/19/23 11:47	03/20/23 13:11	1
PCB-1248	ND		0.018	0.0043	mg/Kg	☼	03/19/23 11:47	03/20/23 13:11	1
PCB-1254	ND		0.018	0.0053	mg/Kg	☼	03/19/23 11:47	03/20/23 13:11	1
PCB-1260	ND		0.018	0.0051	mg/Kg	☼	03/19/23 11:47	03/20/23 13:11	1
PCB-1262	ND		0.018	0.0063	mg/Kg	☼	03/19/23 11:47	03/20/23 13:11	1
PCB-1268	ND		0.018	0.0024	mg/Kg	☼	03/19/23 11:47	03/20/23 13:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*89*		*63 - 138*	*03/19/23 11:47*	*03/20/23 13:11*	*1*
DCB Decachlorobiphenyl (Surr)	*79*		*63 - 138*	*03/19/23 11:47*	*03/20/23 13:11*	*1*
Tetrachloro-m-xylene (Surr)	*86*		*55 - 135*	*03/19/23 11:47*	*03/20/23 13:11*	*1*
Tetrachloro-m-xylene (Surr)	*91*		*55 - 135*	*03/19/23 11:47*	*03/20/23 13:11*	*1*

Method: SW846 EPA 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	ND		0.022	0.012	mg/Kg	☼	03/23/23 01:00	03/28/23 21:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid	*59*		*48 - 127*	*03/23/23 01:00*	*03/28/23 21:55*	*1*
2,4-Dichlorophenylacetic acid	*57*		*48 - 127*	*03/23/23 01:00*	*03/28/23 21:55*	*1*

Method: SW846 EPA 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**4.4**		0.63	0.39	mg/Kg	☼	03/23/23 11:31	03/27/23 19:57	1
Barium	**37**		13	2.2	mg/Kg	☼	03/23/23 11:31	03/27/23 19:57	1
Beryllium	**0.28**		0.25	0.069	mg/Kg	☼	03/23/23 11:31	03/27/23 19:57	1
Cadmium	**0.075**	**J**	0.31	0.046	mg/Kg	☼	03/23/23 11:31	03/27/23 19:57	1
Chromium	**9.9**		0.31	0.29	mg/Kg	☼	03/23/23 11:31	03/27/23 19:57	1
Copper	**24**		1.6	0.95	mg/Kg	☼	03/23/23 11:31	03/27/23 19:57	1
Lead	**7.7**		0.63	0.55	mg/Kg	☼	03/23/23 11:31	03/27/23 19:57	1
Manganese	**320**		0.94	0.17	mg/Kg	☼	03/23/23 11:31	03/27/23 19:57	1
Nickel	**19**		2.5	0.32	mg/Kg	☼	03/23/23 11:31	03/27/23 19:57	1
Selenium	**0.46**	**J**	0.63	0.29	mg/Kg	☼	03/23/23 11:31	03/28/23 14:24	1
Silver	ND		0.31	0.065	mg/Kg	☼	03/23/23 11:31	03/27/23 19:57	1
Zinc	**50**		1.3	0.91	mg/Kg	☼	03/23/23 11:31	03/27/23 19:57	1

Method: SW846 EPA 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.035	0.022	mg/Kg	☼	03/30/23 12:33	03/30/23 18:53	1

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND2C
Lab Sample ID: 180-153774-12
Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.4

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**7.6**		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	**92.4**		0.1	0.1	%			03/20/23 16:09	1
Hexavalent chromium (SW846 EPA 7196A)	ND		0.44	0.23	mg/Kg	☼	03/25/23 11:11	03/30/23 16:03	1
Cyanide, Total (SW846 EPA 9014)	ND		0.35	0.27	mg/Kg	☼	03/23/23 15:15	03/24/23 11:48	1

Client Sample ID: NAFREST-BRP-DUP1A
Lab Sample ID: 180-153774-13
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.4

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.020	0.0039	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
Benzene	ND		0.0050	0.0014	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
2-Butanone (MEK)	ND		0.0050	0.0025	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
Carbon tetrachloride	ND		0.0050	0.0020	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
Chlorobenzene	ND		0.0050	0.0013	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
Chloroform	ND		0.0050	0.0016	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
cis-1,2-Dichloroethene	ND		0.0050	0.0015	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
1,2-Dichlorobenzene	ND		0.0050	0.0017	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
1,3-Dichlorobenzene	ND		0.0050	0.0031	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
1,4-Dichlorobenzene	ND		0.0050	0.0015	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
1,1-Dichloroethane	ND		0.0050	0.0016	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
1,2-Dichloroethane	ND		0.0050	0.0014	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
1,1-Dichloroethene	ND		0.0050	0.0023	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
1,4-Dioxane	ND		1.0	0.035	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
Ethylbenzene	ND		0.0050	0.0018	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
Methylene Chloride	ND		0.0050	0.0045	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
Methyl tert-butyl ether	ND		0.0050	0.0015	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
n-Butylbenzene	ND		0.0050	0.0025	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
N-Propylbenzene	ND	*+	0.0050	0.0018	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
sec-Butylbenzene	ND		0.0050	0.0025	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
tert-Butylbenzene	ND		0.0050	0.0021	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
Tetrachloroethene	ND		0.0050	0.0020	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
Toluene	ND		0.0050	0.0014	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
trans-1,2-Dichloroethene	ND		0.0050	0.0017	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
1,1,1-Trichloroethane	ND		0.0050	0.0017	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
Trichloroethene	ND		0.0050	0.0016	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
1,2,4-Trimethylbenzene	ND		0.0050	0.0017	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
1,3,5-Trimethylbenzene	ND		0.0050	0.0019	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
Vinyl chloride	ND		0.0050	0.0036	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1
Xylenes, Total	ND		0.010	0.0072	mg/Kg	☼	03/20/23 14:24	03/20/23 21:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*60 - 124*	*03/20/23 14:24*	*03/20/23 21:38*	*1*
Dibromofluoromethane (Surr)	*109*		*69 - 126*	*03/20/23 14:24*	*03/20/23 21:38*	*1*
1,2-Dichloroethane-d4 (Surr)	*92*		*73 - 135*	*03/20/23 14:24*	*03/20/23 21:38*	*1*
Toluene-d8 (Surr)	*121*		*67 - 134*	*03/20/23 14:24*	*03/20/23 21:38*	*1*

DRAFT

Client Sample ID: NAFREST-BRP-DUP1A
Lab Sample ID: 180-153774-13
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.4

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	8.6		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	91.4		0.1	0.1	%			03/20/23 16:09	1

Client Sample ID: NAFREST-BRP-DUP1B
Lab Sample ID: 180-153774-14
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.9

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.020	0.0039	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
Benzene	ND		0.0050	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
2-Butanone (MEK)	ND		0.0050	0.0026	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
Carbon tetrachloride	ND		0.0050	0.0020	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
Chlorobenzene	ND		0.0050	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
Chloroform	ND		0.0050	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
cis-1,2-Dichloroethene	ND		0.0050	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
1,2-Dichlorobenzene	ND		0.0050	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
1,3-Dichlorobenzene	ND		0.0050	0.0031	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
1,4-Dichlorobenzene	ND		0.0050	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
1,1-Dichloroethane	ND		0.0050	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
1,2-Dichloroethane	ND		0.0050	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
1,1-Dichloroethene	ND		0.0050	0.0023	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
1,4-Dioxane	ND		1.0	0.036	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
Ethylbenzene	ND		0.0050	0.0019	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
Methylene Chloride	ND		0.0050	0.0045	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
Methyl tert-butyl ether	ND		0.0050	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
n-Butylbenzene	ND		0.0050	0.0025	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
N-Propylbenzene	ND	*+	0.0050	0.0018	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
sec-Butylbenzene	ND		0.0050	0.0025	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
tert-Butylbenzene	ND		0.0050	0.0021	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
Tetrachloroethene	ND		0.0050	0.0020	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
Toluene	ND		0.0050	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
trans-1,2-Dichloroethene	ND		0.0050	0.0018	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
1,1,1-Trichloroethane	ND		0.0050	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
Trichloroethene	ND		0.0050	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
1,2,4-Trimethylbenzene	ND		0.0050	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
1,3,5-Trimethylbenzene	ND		0.0050	0.0019	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
Vinyl chloride	ND		0.0050	0.0036	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1
Xylenes, Total	ND		0.010	0.0073	mg/Kg	☼	03/20/23 07:51	03/20/23 21:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*60 - 124*	*03/20/23 07:51*	*03/20/23 21:10*	*1*
Dibromofluoromethane (Surr)	*103*		*69 - 126*	*03/20/23 07:51*	*03/20/23 21:10*	*1*
1,2-Dichloroethane-d4 (Surr)	*83*		*73 - 135*	*03/20/23 07:51*	*03/20/23 21:10*	*1*
Toluene-d8 (Surr)	*118*		*67 - 134*	*03/20/23 07:51*	*03/20/23 21:10*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	7.1		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	92.9		0.1	0.1	%			03/20/23 16:09	1

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-DUP1C
Lab Sample ID: 180-153774-15
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.3

Method: SW846 EPA 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.0071	0.0020	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Acenaphthylene	ND		0.0071	0.0015	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Anthracene	ND		0.0071	0.0018	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Benzo[a]anthracene	ND		0.0071	0.0032	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Benzo[a]pyrene	ND		0.0071	0.0030	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Benzo[b]fluoranthene	ND		0.0071	0.0017	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Benzo[g,h,i]perylene	ND		0.0071	0.0015	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Benzo[k]fluoranthene	ND		0.0071	0.0021	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Chrysene	ND		0.0071	0.0039	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Dibenz(a,h)anthracene	ND		0.0071	0.0045	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Dibenzofuran	ND		0.035	0.013	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
1,4-Dioxane	ND		0.070	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Fluoranthene	ND		0.0071	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Fluorene	ND		0.0071	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Hexachlorobenzene	ND		0.0071	0.0025	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Indeno[1,2,3-cd]pyrene	ND		0.0071	0.0035	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
2-Methylphenol	ND		0.035	0.010	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Methylphenol, 3 & 4	ND		0.035	0.010	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Naphthalene	ND		0.0071	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Pentachlorophenol	ND		0.18	0.057	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Phenanthrene	ND		0.0071	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Phenol	ND		0.035	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1
Pyrene	ND		0.0071	0.0017	mg/Kg	☼	03/20/23 10:41	03/21/23 17:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*67*		*35 - 105*	*03/20/23 10:41*	*03/21/23 17:46*	*1*
2-Fluorophenol (Surr)	*127*	*S1+*	*32 - 105*	*03/20/23 10:41*	*03/21/23 17:46*	*1*
Nitrobenzene-d5 (Surr)	*88*		*34 - 109*	*03/20/23 10:41*	*03/21/23 17:46*	*1*
Phenol-d5 (Surr)	*102*		*34 - 105*	*03/20/23 10:41*	*03/21/23 17:46*	*1*
Terphenyl-d14 (Surr)	*74*		*20 - 117*	*03/20/23 10:41*	*03/21/23 17:46*	*1*
2,4,6-Tribromophenol (Surr)	*53*		*20 - 119*	*03/20/23 10:41*	*03/21/23 17:46*	*1*

Method: SW846 EPA 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		0.0018	0.00055	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
alpha-BHC	ND		0.0018	0.00043	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
beta-BHC	ND		0.0018	0.00048	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
cis-Chlordane	ND		0.0018	0.00044	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
4,4'-DDD	ND		0.0018	0.00037	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
4,4'-DDE	ND		0.0018	0.00036	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
4,4'-DDT	ND		0.0018	0.0013	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
delta-BHC	ND		0.0018	0.00056	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
Dieldrin	ND		0.0018	0.00044	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
Endosulfan I	ND		0.0018	0.00048	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
Endosulfan II	ND		0.0018	0.00039	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
Endosulfan sulfate	ND		0.0018	0.00081	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
Endrin	ND		0.0018	0.00033	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
gamma-BHC (Lindane)	ND		0.0018	0.00045	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1
Heptachlor	ND		0.0018	0.00055	mg/Kg	☼	03/21/23 17:33	03/22/23 21:25	1

DRAFT

Client Sample ID: NAFREST-BRP-DUP1C
Lab Sample ID: 180-153774-15

Date Collected: 03/17/23 00:00
Matrix: Solid

Date Received: 03/18/23 08:40
Percent Solids: 92.3

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*95*		*42 - 124*	*03/21/23 17:33*	*03/22/23 21:25*	*1*
DCB Decachlorobiphenyl (Surr)	*68*		*42 - 124*	*03/21/23 17:33*	*03/22/23 21:25*	*1*
Tetrachloro-m-xylene	*95*		*40 - 137*	*03/21/23 17:33*	*03/22/23 21:25*	*1*
Tetrachloro-m-xylene	*92*		*40 - 137*	*03/21/23 17:33*	*03/22/23 21:25*	*1*

Method: SW846 EPA 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.017	0.0057	mg/Kg	☼	03/19/23 11:47	03/20/23 13:30	1
PCB-1221	ND		0.017	0.0062	mg/Kg	☼	03/19/23 11:47	03/20/23 13:30	1
PCB-1232	ND		0.017	0.0043	mg/Kg	☼	03/19/23 11:47	03/20/23 13:30	1
PCB-1242	ND		0.017	0.0026	mg/Kg	☼	03/19/23 11:47	03/20/23 13:30	1
PCB-1248	ND		0.017	0.0042	mg/Kg	☼	03/19/23 11:47	03/20/23 13:30	1
PCB-1254	ND		0.017	0.0052	mg/Kg	☼	03/19/23 11:47	03/20/23 13:30	1
PCB-1260	ND		0.017	0.0050	mg/Kg	☼	03/19/23 11:47	03/20/23 13:30	1
PCB-1262	ND		0.017	0.0061	mg/Kg	☼	03/19/23 11:47	03/20/23 13:30	1
PCB-1268	ND		0.017	0.0023	mg/Kg	☼	03/19/23 11:47	03/20/23 13:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*101*		*63 - 138*	*03/19/23 11:47*	*03/20/23 13:30*	*1*
DCB Decachlorobiphenyl (Surr)	*98*		*63 - 138*	*03/19/23 11:47*	*03/20/23 13:30*	*1*
Tetrachloro-m-xylene (Surr)	*94*		*55 - 135*	*03/19/23 11:47*	*03/20/23 13:30*	*1*
Tetrachloro-m-xylene (Surr)	*99*		*55 - 135*	*03/19/23 11:47*	*03/20/23 13:30*	*1*

Method: SW846 EPA 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	ND		0.022	0.012	mg/Kg	☼	03/23/23 01:00	03/28/23 22:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid	*44*	*S1-*	*48 - 127*	*03/23/23 01:00*	*03/28/23 22:15*	*1*
2,4-Dichlorophenylacetic acid	*57*		*48 - 127*	*03/23/23 01:00*	*03/28/23 22:15*	*1*

Method: SW846 EPA 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**5.0**		0.70	0.44	mg/Kg	☼	03/23/23 11:31	03/27/23 20:03	1
Barium	**34**		14	2.5	mg/Kg	☼	03/23/23 11:31	03/27/23 20:03	1
Beryllium	**0.27**	**J**	0.28	0.077	mg/Kg	☼	03/23/23 11:31	03/27/23 20:03	1
Cadmium	**0.061**	**J**	0.35	0.052	mg/Kg	☼	03/23/23 11:31	03/27/23 20:03	1
Chromium	**9.0**		0.35	0.32	mg/Kg	☼	03/23/23 11:31	03/27/23 20:03	1
Copper	**23**		1.8	1.1	mg/Kg	☼	03/23/23 11:31	03/27/23 20:03	1
Lead	**7.8**		0.70	0.61	mg/Kg	☼	03/23/23 11:31	03/27/23 20:03	1
Manganese	**270**		1.1	0.20	mg/Kg	☼	03/23/23 11:31	03/27/23 20:03	1
Nickel	**17**		2.8	0.35	mg/Kg	☼	03/23/23 11:31	03/27/23 20:03	1
Selenium	ND		0.70	0.32	mg/Kg	☼	03/23/23 11:31	03/28/23 14:29	1
Silver	ND		0.35	0.073	mg/Kg	☼	03/23/23 11:31	03/27/23 20:03	1
Zinc	**47**		1.4	1.0	mg/Kg	☼	03/23/23 11:31	03/27/23 20:03	1

Method: SW846 EPA 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.030	0.019	mg/Kg	☼	03/30/23 12:33	03/30/23 18:52	1

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-DUP1C
Lab Sample ID: 180-153774-15
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.3

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**7.7**		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	**92.3**		0.1	0.1	%			03/20/23 16:09	1
Hexavalent chromium (SW846 EPA 7196A)	ND		0.43	0.23	mg/Kg	☼	03/25/23 11:11	03/30/23 16:04	1
Cyanide, Total (SW846 EPA 9014)	ND		0.22	0.16	mg/Kg	☼	03/23/23 15:15	03/24/23 11:50	1

Client Sample ID: NAFREST-BRP-SAND3A
Lab Sample ID: 180-153774-16
Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.1

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.021	0.0042	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
Benzene	ND		0.0054	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
2-Butanone (MEK)	ND		0.0054	0.0027	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
Carbon tetrachloride	ND		0.0054	0.0022	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
Chlorobenzene	ND		0.0054	0.0014	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
Chloroform	ND		0.0054	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
cis-1,2-Dichloroethene	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
1,2-Dichlorobenzene	ND		0.0054	0.0018	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
1,3-Dichlorobenzene	ND		0.0054	0.0033	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
1,4-Dichlorobenzene	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
1,1-Dichloroethane	ND		0.0054	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
1,2-Dichloroethane	ND		0.0054	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
1,1-Dichloroethene	ND		0.0054	0.0024	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
1,4-Dioxane	ND		1.1	0.038	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
Ethylbenzene	ND		0.0054	0.0020	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
Methylene Chloride	ND		0.0054	0.0048	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
Methyl tert-butyl ether	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
n-Butylbenzene	ND		0.0054	0.0027	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
N-Propylbenzene	ND	*+	0.0054	0.0019	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
sec-Butylbenzene	ND		0.0054	0.0026	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
tert-Butylbenzene	ND		0.0054	0.0023	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
Tetrachloroethene	ND		0.0054	0.0022	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
Toluene	ND		0.0054	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
trans-1,2-Dichloroethene	ND		0.0054	0.0019	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
1,1,1-Trichloroethane	ND		0.0054	0.0018	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
Trichloroethene	ND		0.0054	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
1,2,4-Trimethylbenzene	ND		0.0054	0.0018	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
1,3,5-Trimethylbenzene	ND		0.0054	0.0020	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
Vinyl chloride	ND		0.0054	0.0039	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1
Xylenes, Total	ND		0.011	0.0077	mg/Kg	☼	03/21/23 07:18	03/21/23 14:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*60 - 124*	*03/21/23 07:18*	*03/21/23 14:44*	*1*
Dibromofluoromethane (Surr)	*116*		*69 - 126*	*03/21/23 07:18*	*03/21/23 14:44*	*1*
1,2-Dichloroethane-d4 (Surr)	*108*		*73 - 135*	*03/21/23 07:18*	*03/21/23 14:44*	*1*
Toluene-d8 (Surr)	*118*		*67 - 134*	*03/21/23 07:18*	*03/21/23 14:44*	*1*

DRAFT

Client Sample ID: NAFREST-BRP-SAND3A
Lab Sample ID: 180-153774-16
Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	7.9		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	92.1		0.1	0.1	%			03/20/23 16:09	1

Client Sample ID: NAFREST-BRP-SAND3B
Lab Sample ID: 180-153774-17
Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.0

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.022	0.0042	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
Benzene	ND		0.0054	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
2-Butanone (MEK)	ND		0.0054	0.0028	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
Carbon tetrachloride	ND		0.0054	0.0022	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
Chlorobenzene	ND		0.0054	0.0014	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
Chloroform	ND		0.0054	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
cis-1,2-Dichloroethene	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
1,2-Dichlorobenzene	ND		0.0054	0.0018	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
1,3-Dichlorobenzene	ND		0.0054	0.0033	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
1,4-Dichlorobenzene	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
1,1-Dichloroethane	ND		0.0054	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
1,2-Dichloroethane	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
1,1-Dichloroethene	ND		0.0054	0.0025	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
1,4-Dioxane	ND		1.1	0.038	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
Ethylbenzene	ND		0.0054	0.0020	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
Methylene Chloride	ND		0.0054	0.0049	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
Methyl tert-butyl ether	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
n-Butylbenzene	ND		0.0054	0.0027	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
N-Propylbenzene	ND	*+	0.0054	0.0019	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
sec-Butylbenzene	ND		0.0054	0.0027	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
tert-Butylbenzene	ND		0.0054	0.0023	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
Tetrachloroethene	ND		0.0054	0.0022	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
Toluene	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
trans-1,2-Dichloroethene	ND		0.0054	0.0019	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
1,1,1-Trichloroethane	ND		0.0054	0.0018	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
Trichloroethene	ND		0.0054	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
1,2,4-Trimethylbenzene	ND		0.0054	0.0019	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
1,3,5-Trimethylbenzene	ND		0.0054	0.0020	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
Vinyl chloride	ND		0.0054	0.0039	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1
Xylenes, Total	ND		0.011	0.0078	mg/Kg	☼	03/21/23 07:18	03/21/23 15:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*	*S1+*	*60 - 124*	*03/21/23 07:18*	*03/21/23 15:22*	*1*
Dibromofluoromethane (Surr)	*123*		*69 - 126*	*03/21/23 07:18*	*03/21/23 15:22*	*1*
1,2-Dichloroethane-d4 (Surr)	*96*		*73 - 135*	*03/21/23 07:18*	*03/21/23 15:22*	*1*
Toluene-d8 (Surr)	*133*		*67 - 134*	*03/21/23 07:18*	*03/21/23 15:22*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	8.0		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	92.0		0.1	0.1	%			03/20/23 16:09	1

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND3C
Lab Sample ID: 180-153774-18
Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.1

Method: SW846 EPA 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.0071	0.0020	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Acenaphthylene	ND		0.0071	0.0015	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Anthracene	ND		0.0071	0.0018	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Benzo[a]anthracene	ND		0.0071	0.0032	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Benzo[a]pyrene	ND		0.0071	0.0030	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Benzo[b]fluoranthene	ND		0.0071	0.0017	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Benzo[g,h,i]perylene	ND		0.0071	0.0015	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Benzo[k]fluoranthene	ND		0.0071	0.0021	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Chrysene	ND		0.0071	0.0039	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Dibenz(a,h)anthracene	ND		0.0071	0.0045	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Dibenzofuran	ND		0.035	0.013	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
1,4-Dioxane	ND		0.070	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Fluoranthene	ND		0.0071	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Fluorene	ND		0.0071	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Hexachlorobenzene	ND		0.0071	0.0025	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Indeno[1,2,3-cd]pyrene	ND		0.0071	0.0035	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
2-Methylphenol	ND		0.035	0.010	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Methylphenol, 3 & 4	ND		0.035	0.010	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Naphthalene	ND		0.0071	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Pentachlorophenol	ND		0.18	0.056	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Phenanthrene	ND		0.0071	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Phenol	ND		0.035	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1
Pyrene	ND		0.0071	0.0017	mg/Kg	☼	03/20/23 10:41	03/21/23 18:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*72*		*35 - 105*	*03/20/23 10:41*	*03/21/23 18:08*	*1*
2-Fluorophenol (Surr)	*81*		*32 - 105*	*03/20/23 10:41*	*03/21/23 18:08*	*1*
Nitrobenzene-d5 (Surr)	*94*		*34 - 109*	*03/20/23 10:41*	*03/21/23 18:08*	*1*
Phenol-d5 (Surr)	*73*		*34 - 105*	*03/20/23 10:41*	*03/21/23 18:08*	*1*
Terphenyl-d14 (Surr)	*79*		*20 - 117*	*03/20/23 10:41*	*03/21/23 18:08*	*1*
2,4,6-Tribromophenol (Surr)	*59*		*20 - 119*	*03/20/23 10:41*	*03/21/23 18:08*	*1*

Method: SW846 EPA 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		0.0018	0.00056	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
alpha-BHC	ND		0.0018	0.00044	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
beta-BHC	ND		0.0018	0.00049	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
cis-Chlordane	ND		0.0018	0.00045	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
4,4'-DDD	ND		0.0018	0.00038	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
4,4'-DDE	ND		0.0018	0.00037	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
4,4'-DDT	ND		0.0018	0.0013	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
delta-BHC	ND		0.0018	0.00057	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
Dieldrin	ND		0.0018	0.00045	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
Endosulfan I	ND		0.0018	0.00049	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
Endosulfan II	ND		0.0018	0.00040	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
Endosulfan sulfate	ND		0.0018	0.00082	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
Endrin	ND		0.0018	0.00034	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
gamma-BHC (Lindane)	ND		0.0018	0.00046	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1
Heptachlor	ND		0.0018	0.00056	mg/Kg	☼	03/21/23 17:33	03/22/23 21:41	1

DRAFT

Client Sample ID: NAFREST-BRP-SAND3C
Lab Sample ID: 180-153774-18
Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*93*		*42 - 124*	*03/21/23 17:33*	*03/22/23 21:41*	*1*
DCB Decachlorobiphenyl (Surr)	*62*		*42 - 124*	*03/21/23 17:33*	*03/22/23 21:41*	*1*
Tetrachloro-m-xylene	*87*		*40 - 137*	*03/21/23 17:33*	*03/22/23 21:41*	*1*
Tetrachloro-m-xylene	*87*		*40 - 137*	*03/21/23 17:33*	*03/22/23 21:41*	*1*

Method: SW846 EPA 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.018	0.0057	mg/Kg	☼	03/19/23 11:47	03/20/23 13:48	1
PCB-1221	ND		0.018	0.0062	mg/Kg	☼	03/19/23 11:47	03/20/23 13:48	1
PCB-1232	ND		0.018	0.0043	mg/Kg	☼	03/19/23 11:47	03/20/23 13:48	1
PCB-1242	ND		0.018	0.0026	mg/Kg	☼	03/19/23 11:47	03/20/23 13:48	1
PCB-1248	ND		0.018	0.0042	mg/Kg	☼	03/19/23 11:47	03/20/23 13:48	1
PCB-1254	ND		0.018	0.0053	mg/Kg	☼	03/19/23 11:47	03/20/23 13:48	1
PCB-1260	ND		0.018	0.0050	mg/Kg	☼	03/19/23 11:47	03/20/23 13:48	1
PCB-1262	ND		0.018	0.0062	mg/Kg	☼	03/19/23 11:47	03/20/23 13:48	1
PCB-1268	ND		0.018	0.0024	mg/Kg	☼	03/19/23 11:47	03/20/23 13:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*108*		*63 - 138*	*03/19/23 11:47*	*03/20/23 13:48*	*1*
Tetrachloro-m-xylene (Surr)	*96*		*55 - 135*	*03/19/23 11:47*	*03/20/23 13:48*	*1*
Tetrachloro-m-xylene (Surr)	*104*		*55 - 135*	*03/19/23 11:47*	*03/20/23 13:48*	*1*

Method: SW846 EPA 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	ND		0.021	0.012	mg/Kg	☼	03/23/23 01:00	03/28/23 22:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid	*46*	*S1-*	*48 - 127*	*03/23/23 01:00*	*03/28/23 22:34*	*1*
2,4-Dichlorophenylacetic acid	*61*		*48 - 127*	*03/23/23 01:00*	*03/28/23 22:34*	*1*

Method: SW846 EPA 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**5.5**		0.90	0.56	mg/Kg	☼	03/23/23 11:31	03/27/23 20:08	1
Barium	**42**		18	3.2	mg/Kg	☼	03/23/23 11:31	03/27/23 20:08	1
Beryllium	**0.33**	**J**	0.36	0.098	mg/Kg	☼	03/23/23 11:31	03/27/23 20:08	1
Cadmium	**0.080**	**J**	0.45	0.066	mg/Kg	☼	03/23/23 11:31	03/27/23 20:08	1
Chromium	**11**		0.45	0.41	mg/Kg	☼	03/23/23 11:31	03/27/23 20:08	1
Copper	**27**		2.2	1.4	mg/Kg	☼	03/23/23 11:31	03/27/23 20:08	1
Lead	**9.0**		0.90	0.78	mg/Kg	☼	03/23/23 11:31	03/27/23 20:08	1
Manganese	**350**		1.3	0.25	mg/Kg	☼	03/23/23 11:31	03/27/23 20:08	1
Nickel	**22**		3.6	0.45	mg/Kg	☼	03/23/23 11:31	03/27/23 20:08	1
Selenium	ND		0.90	0.41	mg/Kg	☼	03/23/23 11:31	03/28/23 14:34	1
Silver	ND		0.45	0.093	mg/Kg	☼	03/23/23 11:31	03/27/23 20:08	1
Zinc	**61**		1.8	1.3	mg/Kg	☼	03/23/23 11:31	03/27/23 20:08	1

Method: SW846 EPA 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.032	0.020	mg/Kg	☼	03/30/23 12:33	03/30/23 18:51	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**6.9**		0.1	0.1	%			03/20/23 16:09	1

DRAFT

Client Sample ID: NAFREST-BRP-SAND3C
Lab Sample ID: 180-153774-18

Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.1

General Chemistry (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	**93.1**		0.1	0.1	%			03/20/23 16:09	1
Hexavalent chromium (SW846 EPA 7196A)	ND		0.43	0.23	mg/Kg	☼	03/25/23 11:11	03/30/23 16:05	1
Cyanide, Total (SW846 EPA 9014)	ND		0.27	0.20	mg/Kg	☼	03/23/23 15:15	03/24/23 11:52	1

Client Sample ID: NAFREST-BRP-SAND4A
Lab Sample ID: 180-153774-19

Date Collected: 03/17/23 15:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.9

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**0.031**	**F1**	0.018	0.0036	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
Benzene	ND		0.0046	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
2-Butanone (MEK)	ND		0.0046	0.0023	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
Carbon tetrachloride	ND	F1	0.0046	0.0019	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
Chlorobenzene	ND		0.0046	0.0012	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
Chloroform	ND		0.0046	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
cis-1,2-Dichloroethene	ND		0.0046	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
1,2-Dichlorobenzene	ND		0.0046	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
1,3-Dichlorobenzene	ND		0.0046	0.0028	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
1,4-Dichlorobenzene	ND		0.0046	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
1,1-Dichloroethane	ND		0.0046	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
1,2-Dichloroethane	ND		0.0046	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
1,1-Dichloroethene	ND		0.0046	0.0021	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
1,4-Dioxane	ND		0.92	0.032	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
Ethylbenzene	ND	F1	0.0046	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
Methylene Chloride	ND		0.0046	0.0041	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
Methyl tert-butyl ether	ND		0.0046	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
n-Butylbenzene	ND		0.0046	0.0023	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
N-Propylbenzene	ND	F1 *+	0.0046	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
sec-Butylbenzene	ND	F1	0.0046	0.0023	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
tert-Butylbenzene	ND		0.0046	0.0019	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
Tetrachloroethene	ND	F1	0.0046	0.0018	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
Toluene	ND		0.0046	0.0013	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
trans-1,2-Dichloroethene	ND		0.0046	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
1,1,1-Trichloroethane	ND	F1	0.0046	0.0015	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
Trichloroethene	ND		0.0046	0.0014	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
1,2,4-Trimethylbenzene	ND	F1	0.0046	0.0016	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
1,3,5-Trimethylbenzene	ND	F1	0.0046	0.0017	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
Vinyl chloride	ND	F2	0.0046	0.0033	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1
Xylenes, Total	ND	F1	0.0092	0.0066	mg/Kg	☼	03/20/23 07:51	03/20/23 13:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*60 - 124*	*03/20/23 07:51*	*03/20/23 13:16*	*1*
Dibromofluoromethane (Surr)	*94*		*69 - 126*	*03/20/23 07:51*	*03/20/23 13:16*	*1*
1,2-Dichloroethane-d4 (Surr)	*75*		*73 - 135*	*03/20/23 07:51*	*03/20/23 13:16*	*1*
Toluene-d8 (Surr)	*112*		*67 - 134*	*03/20/23 07:51*	*03/20/23 13:16*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**7.1**		0.1	0.1	%			03/20/23 16:09	1

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Client Sample ID: NAFREST-BRP-SAND4A
Lab Sample ID: 180-153774-19
Date Collected: 03/17/23 15:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.9

General Chemistry (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids (SM22 2540G)	92.9		0.1	0.1	%			03/20/23 16:09	1

Client Sample ID: NAFREST-BRP-SAND4B
Lab Sample ID: 180-153774-20
Date Collected: 03/17/23 15:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.7

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.022	0.0042	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
Benzene	ND		0.0054	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
2-Butanone (MEK)	ND		0.0054	0.0028	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
Carbon tetrachloride	ND		0.0054	0.0022	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
Chlorobenzene	ND		0.0054	0.0014	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
Chloroform	ND		0.0054	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
cis-1,2-Dichloroethene	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
1,2-Dichlorobenzene	ND		0.0054	0.0018	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
1,3-Dichlorobenzene	ND		0.0054	0.0033	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
1,4-Dichlorobenzene	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
1,1-Dichloroethane	ND		0.0054	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
1,2-Dichloroethane	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
1,1-Dichloroethene	ND		0.0054	0.0025	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
1,4-Dioxane	ND		1.1	0.038	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
Ethylbenzene	ND		0.0054	0.0020	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
Methylene Chloride	ND		0.0054	0.0049	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
Methyl tert-butyl ether	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
n-Butylbenzene	ND		0.0054	0.0027	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
N-Propylbenzene	ND	F1 *+	0.0054	0.0019	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
sec-Butylbenzene	ND		0.0054	0.0027	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
tert-Butylbenzene	ND		0.0054	0.0023	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
Tetrachloroethene	ND		0.0054	0.0022	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
Toluene	ND		0.0054	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
trans-1,2-Dichloroethene	ND		0.0054	0.0019	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
1,1,1-Trichloroethane	ND		0.0054	0.0018	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
Trichloroethene	ND		0.0054	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
1,2,4-Trimethylbenzene	ND		0.0054	0.0019	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
1,3,5-Trimethylbenzene	ND		0.0054	0.0020	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
Vinyl chloride	ND		0.0054	0.0039	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1
Xylenes, Total	ND		0.011	0.0078	mg/Kg	☼	03/21/23 07:18	03/21/23 15:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*60 - 124*	*03/21/23 07:18*	*03/21/23 15:50*	*1*
Dibromofluoromethane (Surr)	*111*		*69 - 126*	*03/21/23 07:18*	*03/21/23 15:50*	*1*
1,2-Dichloroethane-d4 (Surr)	*90*		*73 - 135*	*03/21/23 07:18*	*03/21/23 15:50*	*1*
Toluene-d8 (Surr)	*129*		*67 - 134*	*03/21/23 07:18*	*03/21/23 15:50*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	8.3		0.1	0.1	%			03/20/23 16:09	1
Percent Solids (SM22 2540G)	91.7		0.1	0.1	%			03/20/23 16:09	1

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Client Sample ID: NAFREST-BRP-SAND4C
Lab Sample ID: 180-153774-21

Date Collected: 03/17/23 15:00
Matrix: Solid

Date Received: 03/18/23 08:40
Percent Solids: 93.5

Method: SW846 EPA 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.0072	0.0021	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Acenaphthylene	ND	F1	0.0072	0.0016	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Anthracene	ND		0.0072	0.0018	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Benzo[a]anthracene	ND		0.0072	0.0032	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Benzo[a]pyrene	ND		0.0072	0.0031	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Benzo[b]fluoranthene	ND		0.0072	0.0018	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Benzo[g,h,i]perylene	ND		0.0072	0.0015	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Benzo[k]fluoranthene	ND		0.0072	0.0021	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Chrysene	ND		0.0072	0.0040	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Dibenz(a,h)anthracene	ND		0.0072	0.0046	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Dibenzofuran	ND	F1	0.035	0.013	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
1,4-Dioxane	ND		0.071	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Fluoranthene	ND		0.0072	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Fluorene	ND		0.0072	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Hexachlorobenzene	ND	F1	0.0072	0.0026	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Indeno[1,2,3-cd]pyrene	ND	F1	0.0072	0.0035	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
2-Methylphenol	ND	F1	0.035	0.010	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Methylphenol, 3 & 4	ND		0.035	0.010	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Naphthalene	ND		0.0072	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Pentachlorophenol	ND	F1	0.18	0.057	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Phenanthrene	ND	F1	0.0072	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Phenol	ND		0.035	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1
Pyrene	ND		0.0072	0.0017	mg/Kg	☼	03/20/23 10:41	03/21/23 11:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*42*		*35 - 105*	*03/20/23 10:41*	*03/21/23 11:53*	*1*
2-Fluorophenol (Surr)	*46*		*32 - 105*	*03/20/23 10:41*	*03/21/23 11:53*	*1*
Nitrobenzene-d5 (Surr)	*66*		*34 - 109*	*03/20/23 10:41*	*03/21/23 11:53*	*1*
Phenol-d5 (Surr)	*40*		*34 - 105*	*03/20/23 10:41*	*03/21/23 11:53*	*1*
Terphenyl-d14 (Surr)	*83*		*20 - 117*	*03/20/23 10:41*	*03/21/23 11:53*	*1*
2,4,6-Tribromophenol (Surr)	*52*		*20 - 119*	*03/20/23 10:41*	*03/21/23 11:53*	*1*

Method: SW846 EPA 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		0.0018	0.00055	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
alpha-BHC	ND		0.0018	0.00044	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
beta-BHC	ND		0.0018	0.00049	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
cis-Chlordane	ND		0.0018	0.00045	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
4,4'-DDD	ND		0.0018	0.00037	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
4,4'-DDE	ND		0.0018	0.00036	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
4,4'-DDT	ND		0.0018	0.0013	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
delta-BHC	ND		0.0018	0.00056	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
Dieldrin	ND		0.0018	0.00045	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
Endosulfan I	ND		0.0018	0.00048	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
Endosulfan II	ND	F2 F1	0.0018	0.00039	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
Endosulfan sulfate	ND	F2 F1	0.0018	0.00082	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
Endrin	ND		0.0018	0.00033	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
gamma-BHC (Lindane)	ND		0.0018	0.00046	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1
Heptachlor	ND		0.0018	0.00056	mg/Kg	☼	03/21/23 17:33	03/22/23 19:50	1

DRAFT

Client Sample ID: NAFREST-BRP-SAND4C
Lab Sample ID: 180-153774-21

Date Collected: 03/17/23 15:00
Matrix: Solid

Date Received: 03/18/23 08:40
Percent Solids: 93.5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*98*		*42 - 124*	*03/21/23 17:33*	*03/22/23 19:50*	*1*
DCB Decachlorobiphenyl (Surr)	*74*		*42 - 124*	*03/21/23 17:33*	*03/22/23 19:50*	*1*
Tetrachloro-m-xylene	*95*		*40 - 137*	*03/21/23 17:33*	*03/22/23 19:50*	*1*
Tetrachloro-m-xylene	*92*		*40 - 137*	*03/21/23 17:33*	*03/22/23 19:50*	*1*

Method: SW846 EPA 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.017	0.0056	mg/Kg	☼	03/19/23 11:47	03/20/23 09:09	1
PCB-1221	ND		0.017	0.0061	mg/Kg	☼	03/19/23 11:47	03/20/23 09:09	1
PCB-1232	ND		0.017	0.0042	mg/Kg	☼	03/19/23 11:47	03/20/23 09:09	1
PCB-1242	ND		0.017	0.0025	mg/Kg	☼	03/19/23 11:47	03/20/23 09:09	1
PCB-1248	ND		0.017	0.0042	mg/Kg	☼	03/19/23 11:47	03/20/23 09:09	1
PCB-1254	ND		0.017	0.0052	mg/Kg	☼	03/19/23 11:47	03/20/23 09:09	1
PCB-1260	ND	F1	0.017	0.0049	mg/Kg	☼	03/19/23 11:47	03/20/23 09:09	1
PCB-1262	ND		0.017	0.0061	mg/Kg	☼	03/19/23 11:47	03/20/23 09:09	1
PCB-1268	ND		0.017	0.0023	mg/Kg	☼	03/19/23 11:47	03/20/23 09:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*103*		*63 - 138*	*03/19/23 11:47*	*03/20/23 09:09*	*1*
DCB Decachlorobiphenyl (Surr)	*104*		*63 - 138*	*03/19/23 11:47*	*03/20/23 09:09*	*1*
Tetrachloro-m-xylene (Surr)	*98*		*55 - 135*	*03/19/23 11:47*	*03/20/23 09:09*	*1*
Tetrachloro-m-xylene (Surr)	*105*		*55 - 135*	*03/19/23 11:47*	*03/20/23 09:09*	*1*

Method: SW846 EPA 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	ND		0.021	0.012	mg/Kg	☼	03/23/23 01:00	03/28/23 23:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid	*48*	*p*	*48 - 127*	*03/23/23 01:00*	*03/28/23 23:52*	*1*
2,4-Dichlorophenylacetic acid	*72*		*48 - 127*	*03/23/23 01:00*	*03/28/23 23:52*	*1*

Method: SW846 EPA 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**6.8**		0.55	0.35	mg/Kg	☼	03/21/23 11:55	03/27/23 10:44	1
Barium	**35**	**F1**	11	2.0	mg/Kg	☼	03/21/23 11:55	03/27/23 10:44	1
Beryllium	**0.28**		0.22	0.060	mg/Kg	☼	03/21/23 11:55	03/27/23 10:44	1
Cadmium	**0.088**	**J**	0.28	0.040	mg/Kg	☼	03/21/23 11:55	03/27/23 10:44	1
Chromium	**9.8**	**F1**	0.28	0.25	mg/Kg	☼	03/21/23 11:55	03/27/23 10:44	1
Copper	**26**		1.4	0.83	mg/Kg	☼	03/21/23 11:55	03/27/23 10:44	1
Lead	**8.7**	**F1**	0.55	0.48	mg/Kg	☼	03/21/23 11:55	03/27/23 10:44	1
Manganese	**400**	**F2**	0.83	0.15	mg/Kg	☼	03/21/23 11:55	03/27/23 10:44	1
Nickel	**19**	**F1**	2.2	0.28	mg/Kg	☼	03/21/23 11:55	03/27/23 10:44	1
Selenium	**0.28**	**J**	0.55	0.25	mg/Kg	☼	03/21/23 11:55	03/27/23 10:44	1
Silver	ND		0.28	0.057	mg/Kg	☼	03/21/23 11:55	03/27/23 10:44	1
Zinc	**54**	**F1**	1.1	0.80	mg/Kg	☼	03/21/23 11:55	03/27/23 10:44	1

Method: SW846 EPA 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.029	0.019	mg/Kg	☼	03/30/23 12:33	03/30/23 18:48	1

DRAFT

Client Sample ID: NAFREST-BRP-SAND4C
Lab Sample ID: 180-153774-21
Date Collected: 03/17/23 15:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.5

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**6.5**		0.1	0.1	%			03/20/23 17:26	1
Percent Solids (SM22 2540G)	**93.5**		0.1	0.1	%			03/20/23 17:26	1
Hexavalent chromium (SW846 EPA 7196A)	ND		0.43	0.23	mg/Kg	☼	03/25/23 11:13	03/30/23 16:49	1
Cyanide, Total (SW846 EPA 9014)	ND		0.36	0.27	mg/Kg	☼	03/23/23 15:15	03/24/23 11:32	1

Client Sample ID: NAFREST-BRP-SAND5A
Lab Sample ID: 180-153774-22
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.4

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.021	0.0041	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
Benzene	ND		0.0052	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
2-Butanone (MEK)	ND		0.0052	0.0027	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
Carbon tetrachloride	ND		0.0052	0.0021	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
Chlorobenzene	ND		0.0052	0.0014	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
Chloroform	ND		0.0052	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
cis-1,2-Dichloroethene	ND		0.0052	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
1,2-Dichlorobenzene	ND		0.0052	0.0018	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
1,3-Dichlorobenzene	ND		0.0052	0.0032	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
1,4-Dichlorobenzene	ND		0.0052	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
1,1-Dichloroethane	ND		0.0052	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
1,2-Dichloroethane	ND		0.0052	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
1,1-Dichloroethene	ND		0.0052	0.0024	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
1,4-Dioxane	ND		1.0	0.037	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
Ethylbenzene	ND		0.0052	0.0019	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
Methylene Chloride	ND		0.0052	0.0047	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
Methyl tert-butyl ether	ND		0.0052	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
n-Butylbenzene	ND		0.0052	0.0026	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
N-Propylbenzene	ND	*+	0.0052	0.0019	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
sec-Butylbenzene	ND		0.0052	0.0026	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
tert-Butylbenzene	ND		0.0052	0.0022	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
Tetrachloroethene	ND		0.0052	0.0021	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
Toluene	ND		0.0052	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
trans-1,2-Dichloroethene	ND		0.0052	0.0018	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
1,1,1-Trichloroethane	ND		0.0052	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
Trichloroethene	ND		0.0052	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
1,2,4-Trimethylbenzene	ND		0.0052	0.0018	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
1,3,5-Trimethylbenzene	ND		0.0052	0.0019	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
Vinyl chloride	ND		0.0052	0.0038	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1
Xylenes, Total	ND		0.010	0.0075	mg/Kg	☼	03/21/23 07:18	03/21/23 16:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*60 - 124*	*03/21/23 07:18*	*03/21/23 16:19*	*1*
Dibromofluoromethane (Surr)	*116*		*69 - 126*	*03/21/23 07:18*	*03/21/23 16:19*	*1*
1,2-Dichloroethane-d4 (Surr)	*91*		*73 - 135*	*03/21/23 07:18*	*03/21/23 16:19*	*1*
Toluene-d8 (Surr)	*141*	*S1+*	*67 - 134*	*03/21/23 07:18*	*03/21/23 16:19*	*1*

DRAFT

Client Sample ID: NAFREST-BRP-SAND5A
Lab Sample ID: 180-153774-22
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.4

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	6.6		0.1	0.1	%			03/20/23 17:26	1
Percent Solids (SM22 2540G)	93.4		0.1	0.1	%			03/20/23 17:26	1

Client Sample ID: NAFREST-BRP-SAND5B
Lab Sample ID: 180-153774-23
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.6

Method: SW846 EPA 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.020	0.0040	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
Benzene	ND		0.0051	0.0014	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
2-Butanone (MEK)	ND		0.0051	0.0026	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
Carbon tetrachloride	ND		0.0051	0.0021	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
Chlorobenzene	ND		0.0051	0.0013	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
Chloroform	ND		0.0051	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
cis-1,2-Dichloroethene	ND		0.0051	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
1,2-Dichlorobenzene	ND		0.0051	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
1,3-Dichlorobenzene	ND		0.0051	0.0031	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
1,4-Dichlorobenzene	ND		0.0051	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
1,1-Dichloroethane	ND		0.0051	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
1,2-Dichloroethane	ND		0.0051	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
1,1-Dichloroethene	ND		0.0051	0.0023	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
1,4-Dioxane	ND		1.0	0.036	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
Ethylbenzene	ND		0.0051	0.0019	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
Methylene Chloride	ND		0.0051	0.0046	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
Methyl tert-butyl ether	ND		0.0051	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
n-Butylbenzene	ND		0.0051	0.0025	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
N-Propylbenzene	ND	*+	0.0051	0.0018	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
sec-Butylbenzene	ND		0.0051	0.0025	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
tert-Butylbenzene	ND		0.0051	0.0021	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
Tetrachloroethene	ND		0.0051	0.0020	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
Toluene	ND		0.0051	0.0015	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
trans-1,2-Dichloroethene	ND		0.0051	0.0018	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
1,1,1-Trichloroethane	ND		0.0051	0.0017	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
Trichloroethene	ND		0.0051	0.0016	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
1,2,4-Trimethylbenzene	ND		0.0051	0.0018	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
1,3,5-Trimethylbenzene	ND		0.0051	0.0019	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
Vinyl chloride	ND		0.0051	0.0037	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1
Xylenes, Total	ND		0.010	0.0073	mg/Kg	☼	03/21/23 07:18	03/21/23 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*60 - 124*	*03/21/23 07:18*	*03/21/23 16:47*	*1*
Dibromofluoromethane (Surr)	*111*		*69 - 126*	*03/21/23 07:18*	*03/21/23 16:47*	*1*
1,2-Dichloroethane-d4 (Surr)	*93*		*73 - 135*	*03/21/23 07:18*	*03/21/23 16:47*	*1*
Toluene-d8 (Surr)	*124*		*67 - 134*	*03/21/23 07:18*	*03/21/23 16:47*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	7.4		0.1	0.1	%			03/20/23 17:26	1
Percent Solids (SM22 2540G)	92.6		0.1	0.1	%			03/20/23 17:26	1

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND5C
Lab Sample ID: 180-153774-24
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.6

Method: SW846 EPA 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.0071	0.0020	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Acenaphthylene	ND		0.0071	0.0016	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Anthracene	ND		0.0071	0.0018	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Benzo[a]anthracene	ND		0.0071	0.0032	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Benzo[a]pyrene	ND		0.0071	0.0031	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Benzo[b]fluoranthene	ND		0.0071	0.0017	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Benzo[g,h,i]perylene	ND		0.0071	0.0015	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Benzo[k]fluoranthene	ND		0.0071	0.0021	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Chrysene	ND		0.0071	0.0039	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Dibenz(a,h)anthracene	ND		0.0071	0.0045	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Dibenzofuran	ND		0.035	0.013	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
1,4-Dioxane	ND		0.071	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Fluoranthene	ND		0.0071	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Fluorene	ND		0.0071	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Hexachlorobenzene	ND		0.0071	0.0025	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Indeno[1,2,3-cd]pyrene	ND		0.0071	0.0035	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
2-Methylphenol	ND		0.035	0.010	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Methylphenol, 3 & 4	ND		0.035	0.010	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Naphthalene	ND		0.0071	0.0014	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Pentachlorophenol	ND		0.18	0.057	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Phenanthrene	ND		0.0071	0.0019	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Phenol	ND		0.035	0.011	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1
Pyrene	ND		0.0071	0.0017	mg/Kg	☼	03/20/23 10:41	03/21/23 18:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*64*		*35 - 105*	*03/20/23 10:41*	*03/21/23 18:30*	*1*
2-Fluorophenol (Surr)	*75*		*32 - 105*	*03/20/23 10:41*	*03/21/23 18:30*	*1*
Nitrobenzene-d5 (Surr)	*79*		*34 - 109*	*03/20/23 10:41*	*03/21/23 18:30*	*1*
Phenol-d5 (Surr)	*65*		*34 - 105*	*03/20/23 10:41*	*03/21/23 18:30*	*1*
Terphenyl-d14 (Surr)	*70*		*20 - 117*	*03/20/23 10:41*	*03/21/23 18:30*	*1*
2,4,6-Tribromophenol (Surr)	*51*		*20 - 119*	*03/20/23 10:41*	*03/21/23 18:30*	*1*

Method: SW846 EPA 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		0.0018	0.00055	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
alpha-BHC	ND		0.0018	0.00044	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
beta-BHC	ND		0.0018	0.00049	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
cis-Chlordane	ND		0.0018	0.00045	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
4,4'-DDD	ND		0.0018	0.00037	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
4,4'-DDE	ND		0.0018	0.00036	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
4,4'-DDT	ND		0.0018	0.0013	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
delta-BHC	ND		0.0018	0.00057	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
Dieldrin	ND		0.0018	0.00045	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
Endosulfan I	ND		0.0018	0.00048	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
Endosulfan II	ND		0.0018	0.00039	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
Endosulfan sulfate	ND		0.0018	0.00082	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
Endrin	ND		0.0018	0.00033	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
gamma-BHC (Lindane)	ND		0.0018	0.00046	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1
Heptachlor	ND		0.0018	0.00056	mg/Kg	☼	03/21/23 17:33	03/22/23 21:56	1

DRAFT

Client Sample ID: NAFREST-BRP-SAND5C
Lab Sample ID: 180-153774-24
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.6

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*96*		*42 - 124*	*03/21/23 17:33*	*03/22/23 21:56*	*1*
DCB Decachlorobiphenyl (Surr)	*69*		*42 - 124*	*03/21/23 17:33*	*03/22/23 21:56*	*1*
Tetrachloro-m-xylene	*95*		*40 - 137*	*03/21/23 17:33*	*03/22/23 21:56*	*1*
Tetrachloro-m-xylene	*93*		*40 - 137*	*03/21/23 17:33*	*03/22/23 21:56*	*1*

Method: SW846 EPA 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.018	0.0058	mg/Kg	☼	03/19/23 11:47	03/20/23 14:25	1
PCB-1221	ND		0.018	0.0063	mg/Kg	☼	03/19/23 11:47	03/20/23 14:25	1
PCB-1232	ND		0.018	0.0043	mg/Kg	☼	03/19/23 11:47	03/20/23 14:25	1
PCB-1242	ND		0.018	0.0026	mg/Kg	☼	03/19/23 11:47	03/20/23 14:25	1
PCB-1248	ND		0.018	0.0043	mg/Kg	☼	03/19/23 11:47	03/20/23 14:25	1
PCB-1254	ND		0.018	0.0054	mg/Kg	☼	03/19/23 11:47	03/20/23 14:25	1
PCB-1260	ND		0.018	0.0051	mg/Kg	☼	03/19/23 11:47	03/20/23 14:25	1
PCB-1262	ND		0.018	0.0063	mg/Kg	☼	03/19/23 11:47	03/20/23 14:25	1
PCB-1268	ND		0.018	0.0024	mg/Kg	☼	03/19/23 11:47	03/20/23 14:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*93*		*63 - 138*	*03/19/23 11:47*	*03/20/23 14:25*	*1*
DCB Decachlorobiphenyl (Surr)	*92*		*63 - 138*	*03/19/23 11:47*	*03/20/23 14:25*	*1*
Tetrachloro-m-xylene (Surr)	*88*		*55 - 135*	*03/19/23 11:47*	*03/20/23 14:25*	*1*
Tetrachloro-m-xylene (Surr)	*92*		*55 - 135*	*03/19/23 11:47*	*03/20/23 14:25*	*1*

Method: SW846 EPA 8151A - Herbicides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	ND		0.022	0.012	mg/Kg	☼	03/23/23 01:00	03/28/23 22:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4-Dichlorophenylacetic acid	*83*		*48 - 127*	*03/23/23 01:00*	*03/28/23 22:54*	*1*
2,4-Dichlorophenylacetic acid	*92*		*48 - 127*	*03/23/23 01:00*	*03/28/23 22:54*	*1*

Method: SW846 EPA 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**5.2**		0.59	0.37	mg/Kg	☼	03/23/23 11:31	03/27/23 20:13	1
Barium	**35**		12	2.1	mg/Kg	☼	03/23/23 11:31	03/27/23 20:13	1
Beryllium	**0.29**		0.23	0.064	mg/Kg	☼	03/23/23 11:31	03/27/23 20:13	1
Cadmium	**0.069**	**J**	0.29	0.043	mg/Kg	☼	03/23/23 11:31	03/27/23 20:13	1
Chromium	**9.5**		0.29	0.27	mg/Kg	☼	03/23/23 11:31	03/27/23 20:13	1
Copper	**22**		1.5	0.89	mg/Kg	☼	03/23/23 11:31	03/27/23 20:13	1
Lead	**12**		0.59	0.51	mg/Kg	☼	03/23/23 11:31	03/27/23 20:13	1
Manganese	**310**		0.88	0.16	mg/Kg	☼	03/23/23 11:31	03/27/23 20:13	1
Nickel	**19**		2.3	0.30	mg/Kg	☼	03/23/23 11:31	03/27/23 20:13	1
Selenium	ND		0.59	0.27	mg/Kg	☼	03/23/23 11:31	03/28/23 14:40	1
Silver	ND		0.29	0.061	mg/Kg	☼	03/23/23 11:31	03/27/23 20:13	1
Zinc	**47**		1.2	0.85	mg/Kg	☼	03/23/23 11:31	03/27/23 20:13	1

Method: SW846 EPA 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.027	0.018	mg/Kg	☼	03/30/23 12:33	03/30/23 18:54	1

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-1
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND5C
Lab Sample ID: 180-153774-24
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.6

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture (SM22 2540G)	**8.4**		0.1	0.1	%			03/20/23 17:26	1
Percent Solids (SM22 2540G)	**91.6**		0.1	0.1	%			03/20/23 17:26	1
Hexavalent chromium (SW846 EPA 7196A)	ND		0.43	0.23	mg/Kg	☼	03/25/23 11:08	03/30/23 14:54	1
Cyanide, Total (SW846 EPA 9014)	ND		0.29	0.22	mg/Kg	☼	03/23/23 15:15	03/24/23 11:57	1

DRAFT

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

Lab Sample ID: MB 180-429704/7
Matrix: Solid
Analysis Batch: 429704

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.020	0.0039	mg/Kg			03/20/23 12:20	1
Benzene	ND		0.0050	0.0014	mg/Kg			03/20/23 12:20	1
2-Butanone (MEK)	ND		0.0050	0.0025	mg/Kg			03/20/23 12:20	1
Carbon tetrachloride	ND		0.0050	0.0020	mg/Kg			03/20/23 12:20	1
Chlorobenzene	ND		0.0050	0.0013	mg/Kg			03/20/23 12:20	1
Chloroform	ND		0.0050	0.0016	mg/Kg			03/20/23 12:20	1
cis-1,2-Dichloroethene	ND		0.0050	0.0015	mg/Kg			03/20/23 12:20	1
1,2-Dichlorobenzene	ND		0.0050	0.0017	mg/Kg			03/20/23 12:20	1
1,3-Dichlorobenzene	ND		0.0050	0.0031	mg/Kg			03/20/23 12:20	1
1,4-Dichlorobenzene	ND		0.0050	0.0015	mg/Kg			03/20/23 12:20	1
1,1-Dichloroethane	ND		0.0050	0.0016	mg/Kg			03/20/23 12:20	1
1,2-Dichloroethane	ND		0.0050	0.0014	mg/Kg			03/20/23 12:20	1
1,1-Dichloroethene	ND		0.0050	0.0023	mg/Kg			03/20/23 12:20	1
1,4-Dioxane	ND		1.0	0.035	mg/Kg			03/20/23 12:20	1
Ethylbenzene	ND		0.0050	0.0019	mg/Kg			03/20/23 12:20	1
Methylene Chloride	ND		0.0050	0.0045	mg/Kg			03/20/23 12:20	1
Methyl tert-butyl ether	ND		0.0050	0.0015	mg/Kg			03/20/23 12:20	1
n-Butylbenzene	ND		0.0050	0.0025	mg/Kg			03/20/23 12:20	1
N-Propylbenzene	ND		0.0050	0.0018	mg/Kg			03/20/23 12:20	1
sec-Butylbenzene	ND		0.0050	0.0025	mg/Kg			03/20/23 12:20	1
tert-Butylbenzene	ND		0.0050	0.0021	mg/Kg			03/20/23 12:20	1
Tetrachloroethene	ND		0.0050	0.0020	mg/Kg			03/20/23 12:20	1
Toluene	ND		0.0050	0.0014	mg/Kg			03/20/23 12:20	1
trans-1,2-Dichloroethene	ND		0.0050	0.0018	mg/Kg			03/20/23 12:20	1
1,1,1-Trichloroethane	ND		0.0050	0.0017	mg/Kg			03/20/23 12:20	1
Trichloroethene	ND		0.0050	0.0016	mg/Kg			03/20/23 12:20	1
1,2,4-Trimethylbenzene	ND		0.0050	0.0017	mg/Kg			03/20/23 12:20	1
1,3,5-Trimethylbenzene	ND		0.0050	0.0019	mg/Kg			03/20/23 12:20	1
Vinyl chloride	ND		0.0050	0.0036	mg/Kg			03/20/23 12:20	1
Xylenes, Total	ND		0.010	0.0072	mg/Kg			03/20/23 12:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*60 - 124*		*03/20/23 12:20*	*1*
Dibromofluoromethane (Surr)	*115*		*69 - 126*		*03/20/23 12:20*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*73 - 135*		*03/20/23 12:20*	*1*
Toluene-d8 (Surr)	*127*		*67 - 134*		*03/20/23 12:20*	*1*

Lab Sample ID: LCS 180-429704/6
Matrix: Solid
Analysis Batch: 429704

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	0.0400	0.0528		mg/Kg		132	23 - 170
Benzene	0.0400	0.0393		mg/Kg		98	77 - 120
2-Butanone (MEK)	0.0400	0.0379		mg/Kg		95	39 - 157
Carbon tetrachloride	0.0400	0.0413		mg/Kg		103	73 - 130
Chlorobenzene	0.0400	0.0416		mg/Kg		104	79 - 122
Chloroform	0.0400	0.0369		mg/Kg		92	73 - 126

DRAFT

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

Lab Sample ID: LCS 180-429704/6
Matrix: Solid
Analysis Batch: 429704

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
cis-1,2-Dichloroethene	0.0400	0.0410		mg/Kg		102	77 - 118
1,2-Dichlorobenzene	0.0400	0.0395		mg/Kg		99	76 - 120
1,3-Dichlorobenzene	0.0400	0.0440		mg/Kg		110	77 - 121
1,4-Dichlorobenzene	0.0400	0.0424		mg/Kg		106	79 - 120
1,1-Dichloroethane	0.0400	0.0387		mg/Kg		97	73 - 124
1,2-Dichloroethane	0.0400	0.0344		mg/Kg		86	64 - 140
1,1-Dichloroethene	0.0400	0.0411		mg/Kg		103	55 - 136
1,4-Dioxane	0.800	0.611	J	mg/Kg		76	18 - 166
Ethylbenzene	0.0400	0.0437		mg/Kg		109	79 - 119
Methylene Chloride	0.0400	0.0338		mg/Kg		84	67 - 131
Methyl tert-butyl ether	0.0400	0.0322		mg/Kg		80	58 - 132
n-Butylbenzene	0.0400	0.0445		mg/Kg		111	64 - 136
N-Propylbenzene	0.0400	0.0516	*+	mg/Kg		129	71 - 127
sec-Butylbenzene	0.0400	0.0478		mg/Kg		120	65 - 130
tert-Butylbenzene	0.0400	0.0490		mg/Kg		123	69 - 133
Tetrachloroethene	0.0400	0.0468		mg/Kg		117	71 - 121
Toluene	0.0400	0.0442		mg/Kg		111	76 - 120
trans-1,2-Dichloroethene	0.0400	0.0407		mg/Kg		102	75 - 122
1,1,1-Trichloroethane	0.0400	0.0410		mg/Kg		102	72 - 134
Trichloroethene	0.0400	0.0420		mg/Kg		105	69 - 118
1,2,4-Trimethylbenzene	0.0400	0.0476		mg/Kg		119	74 - 127
1,3,5-Trimethylbenzene	0.0400	0.0490		mg/Kg		123	69 - 131
Vinyl chloride	0.0400	0.0362		mg/Kg		90	64 - 134
Xylenes, Total	0.0800	0.0860		mg/Kg		108	78 - 118

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*60 - 124*
Dibromofluoromethane (Surr)	*93*		*69 - 126*
1,2-Dichloroethane-d4 (Surr)	*84*		*73 - 135*
Toluene-d8 (Surr)	*108*		*67 - 134*

Lab Sample ID: 180-153774-19 MS
Matrix: Solid
Analysis Batch: 429704

Client Sample ID: NAFREST-BRP-SAND4A
Prep Type: Total/NA
Prep Batch: 429760

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	0.031	F1	0.0422	0.0488		mg/Kg	☼	42	23 - 170
Benzene	ND		0.0422	0.0429		mg/Kg	☼	102	77 - 120
2-Butanone (MEK)	ND		0.0422	0.0367		mg/Kg	☼	87	39 - 157
Carbon tetrachloride	ND	F1	0.0422	0.0458		mg/Kg	☼	108	73 - 130
Chlorobenzene	ND		0.0422	0.0457		mg/Kg	☼	108	79 - 122
Chloroform	ND		0.0422	0.0413		mg/Kg	☼	98	73 - 126
cis-1,2-Dichloroethene	ND		0.0422	0.0448		mg/Kg	☼	106	77 - 118
1,2-Dichlorobenzene	ND		0.0422	0.0416		mg/Kg	☼	99	76 - 120
1,3-Dichlorobenzene	ND		0.0422	0.0469		mg/Kg	☼	111	77 - 121
1,4-Dichlorobenzene	ND		0.0422	0.0444		mg/Kg	☼	105	79 - 120
1,1-Dichloroethane	ND		0.0422	0.0415		mg/Kg	☼	98	73 - 124
1,2-Dichloroethane	ND		0.0422	0.0358		mg/Kg	☼	85	64 - 140

DRAFT

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

Lab Sample ID: 180-153774-19 MS
Matrix: Solid
Analysis Batch: 429704

Client Sample ID: NAFREST-BRP-SAND4A
Prep Type: Total/NA
Prep Batch: 429760

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethene	ND		0.0422	0.0451		mg/Kg	☼	107	55 - 136
1,4-Dioxane	ND		0.845	0.679	J	mg/Kg	☼	80	18 - 166
Ethylbenzene	ND	F1	0.0422	0.0481		mg/Kg	☼	114	79 - 119
Methylene Chloride	ND		0.0422	0.0366		mg/Kg	☼	87	67 - 131
Methyl tert-butyl ether	ND		0.0422	0.0322		mg/Kg	☼	76	58 - 132
n-Butylbenzene	ND		0.0422	0.0487		mg/Kg	☼	115	64 - 136
N-Propylbenzene	ND	F1 *+	0.0422	0.0563	F1	mg/Kg	☼	133	71 - 127
sec-Butylbenzene	ND	F1	0.0422	0.0522		mg/Kg	☼	124	65 - 130
tert-Butylbenzene	ND		0.0422	0.0545		mg/Kg	☼	129	69 - 133
Tetrachloroethene	ND	F1	0.0422	0.0512		mg/Kg	☼	121	71 - 121
Toluene	ND		0.0422	0.0484		mg/Kg	☼	115	76 - 120
trans-1,2-Dichloroethene	ND		0.0422	0.0445		mg/Kg	☼	105	75 - 122
1,1,1-Trichloroethane	ND	F1	0.0422	0.0458		mg/Kg	☼	108	72 - 134
Trichloroethene	ND		0.0422	0.0456		mg/Kg	☼	108	69 - 118
1,2,4-Trimethylbenzene	ND	F1	0.0422	0.0519		mg/Kg	☼	123	74 - 127
1,3,5-Trimethylbenzene	ND	F1	0.0422	0.0539		mg/Kg	☼	128	69 - 131
Vinyl chloride	ND	F2	0.0422	0.0304		mg/Kg	☼	72	64 - 134
Xylenes, Total	ND	F1	0.0845	0.0953		mg/Kg	☼	113	78 - 118

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*133*	*S1+*	*60 - 124*
Dibromofluoromethane (Surr)	*127*	*S1+*	*69 - 126*
1,2-Dichloroethane-d4 (Surr)	*115*		*73 - 135*
Toluene-d8 (Surr)	*148*	*S1+*	*67 - 134*

Lab Sample ID: 180-153774-19 MSD
Matrix: Solid
Analysis Batch: 429704

Client Sample ID: NAFREST-BRP-SAND4A
Prep Type: Total/NA
Prep Batch: 429760

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acetone	0.031	F1	0.0388	0.0386	*3 F1	mg/Kg	☼	19	23 - 170	23	35
Benzene	ND		0.0388	0.0412	*3	mg/Kg	☼	106	77 - 120	4	20
2-Butanone (MEK)	ND		0.0388	0.0281	*3	mg/Kg	☼	72	39 - 157	27	33
Carbon tetrachloride	ND	F1	0.0388	0.0561	*3 F1	mg/Kg	☼	145	73 - 130	20	21
Chlorobenzene	ND		0.0388	0.0417	*3	mg/Kg	☼	107	79 - 122	9	20
Chloroform	ND		0.0388	0.0385	*3	mg/Kg	☼	99	73 - 126	7	20
cis-1,2-Dichloroethene	ND		0.0388	0.0422	*3	mg/Kg	☼	109	77 - 118	6	20
1,2-Dichlorobenzene	ND		0.0388	0.0434		mg/Kg	☼	112	76 - 120	4	20
1,3-Dichlorobenzene	ND		0.0388	0.0438		mg/Kg	☼	113	77 - 121	7	20
1,4-Dichlorobenzene	ND		0.0388	0.0424		mg/Kg	☼	109	79 - 120	4	20
1,1-Dichloroethane	ND		0.0388	0.0414	*3	mg/Kg	☼	107	73 - 124	0	20
1,2-Dichloroethane	ND		0.0388	0.0303	*3	mg/Kg	☼	78	64 - 140	17	20
1,1-Dichloroethene	ND		0.0388	0.0520	*3	mg/Kg	☼	134	55 - 136	14	21
1,4-Dioxane	ND		0.776	0.654	J *3	mg/Kg	☼	84	18 - 166	4	40
Ethylbenzene	ND	F1	0.0388	0.0470	*3 F1	mg/Kg	☼	121	79 - 119	2	20
Methylene Chloride	ND		0.0388	0.0414	*3	mg/Kg	☼	107	67 - 131	12	32
Methyl tert-butyl ether	ND		0.0388	0.0399	*3	mg/Kg	☼	103	58 - 132	22	24
n-Butylbenzene	ND		0.0388	0.0527		mg/Kg	☼	136	64 - 136	8	21

DRAFT

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

Lab Sample ID: 180-153774-19 MSD
Matrix: Solid
Analysis Batch: 429704

Client Sample ID: NAFREST-BRP-SAND4A
Prep Type: Total/NA
Prep Batch: 429760

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
N-Propylbenzene	ND	F1 *+	0.0388	0.0522	F1	mg/Kg	☼	134	71 - 127	8	20
sec-Butylbenzene	ND	F1	0.0388	0.0534	F1	mg/Kg	☼	138	65 - 130	2	20
tert-Butylbenzene	ND		0.0388	0.0490		mg/Kg	☼	126	69 - 133	11	23
Tetrachloroethene	ND	F1	0.0388	0.0477	*3 F1	mg/Kg	☼	123	71 - 121	7	21
Toluene	ND		0.0388	0.0436	*3	mg/Kg	☼	112	76 - 120	10	20
trans-1,2-Dichloroethene	ND		0.0388	0.0457	*3	mg/Kg	☼	118	75 - 122	3	20
1,1,1-Trichloroethane	ND	F1	0.0388	0.0560	*3 F1	mg/Kg	☼	144	72 - 134	20	20
Trichloroethene	ND		0.0388	0.0410	*3	mg/Kg	☼	106	69 - 118	11	20
1,2,4-Trimethylbenzene	ND	F1	0.0388	0.0527	F1	mg/Kg	☼	136	74 - 127	2	20
1,3,5-Trimethylbenzene	ND	F1	0.0388	0.0541	F1	mg/Kg	☼	139	69 - 131	0	20
Vinyl chloride	ND	F2	0.0388	0.0440	*3 F2	mg/Kg	☼	113	64 - 134	37	23
Xylenes, Total	ND	F1	0.0776	0.0987	*3 F1	mg/Kg	☼	127	78 - 118	4	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*144*	**3 S1+*	*60 - 124*
Dibromofluoromethane (Surr)	*129*	**3 S1+*	*69 - 126*
1,2-Dichloroethane-d4 (Surr)	*104*	**3*	*73 - 135*
Toluene-d8 (Surr)	*148*	**3 S1+*	*67 - 134*

Lab Sample ID: MB 180-429834/13
Matrix: Solid
Analysis Batch: 429834

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.020	0.0039	mg/Kg			03/21/23 14:16	1
Benzene	ND		0.0050	0.0014	mg/Kg			03/21/23 14:16	1
2-Butanone (MEK)	ND		0.0050	0.0025	mg/Kg			03/21/23 14:16	1
Carbon tetrachloride	ND		0.0050	0.0020	mg/Kg			03/21/23 14:16	1
Chlorobenzene	ND		0.0050	0.0013	mg/Kg			03/21/23 14:16	1
Chloroform	ND		0.0050	0.0016	mg/Kg			03/21/23 14:16	1
cis-1,2-Dichloroethene	ND		0.0050	0.0015	mg/Kg			03/21/23 14:16	1
1,2-Dichlorobenzene	ND		0.0050	0.0017	mg/Kg			03/21/23 14:16	1
1,3-Dichlorobenzene	ND		0.0050	0.0031	mg/Kg			03/21/23 14:16	1
1,4-Dichlorobenzene	ND		0.0050	0.0015	mg/Kg			03/21/23 14:16	1
1,1-Dichloroethane	ND		0.0050	0.0016	mg/Kg			03/21/23 14:16	1
1,2-Dichloroethane	ND		0.0050	0.0014	mg/Kg			03/21/23 14:16	1
1,1-Dichloroethene	ND		0.0050	0.0023	mg/Kg			03/21/23 14:16	1
1,4-Dioxane	ND		1.0	0.035	mg/Kg			03/21/23 14:16	1
Ethylbenzene	ND		0.0050	0.0019	mg/Kg			03/21/23 14:16	1
Methylene Chloride	ND		0.0050	0.0045	mg/Kg			03/21/23 14:16	1
Methyl tert-butyl ether	ND		0.0050	0.0015	mg/Kg			03/21/23 14:16	1
n-Butylbenzene	ND		0.0050	0.0025	mg/Kg			03/21/23 14:16	1
N-Propylbenzene	ND		0.0050	0.0018	mg/Kg			03/21/23 14:16	1
sec-Butylbenzene	ND		0.0050	0.0025	mg/Kg			03/21/23 14:16	1
tert-Butylbenzene	ND		0.0050	0.0021	mg/Kg			03/21/23 14:16	1
Tetrachloroethene	ND		0.0050	0.0020	mg/Kg			03/21/23 14:16	1
Toluene	ND		0.0050	0.0014	mg/Kg			03/21/23 14:16	1
trans-1,2-Dichloroethene	ND		0.0050	0.0018	mg/Kg			03/21/23 14:16	1

DRAFT

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

Lab Sample ID: MB 180-429834/13
Matrix: Solid
Analysis Batch: 429834

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		0.0050	0.0017	mg/Kg			03/21/23 14:16	1
Trichloroethene	ND		0.0050	0.0016	mg/Kg			03/21/23 14:16	1
1,2,4-Trimethylbenzene	ND		0.0050	0.0017	mg/Kg			03/21/23 14:16	1
1,3,5-Trimethylbenzene	ND		0.0050	0.0019	mg/Kg			03/21/23 14:16	1
Vinyl chloride	ND		0.0050	0.0036	mg/Kg			03/21/23 14:16	1
Xylenes, Total	ND		0.010	0.0072	mg/Kg			03/21/23 14:16	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*60 - 124*		*03/21/23 14:16*	*1*
Dibromofluoromethane (Surr)	*95*		*69 - 126*		*03/21/23 14:16*	*1*
1,2-Dichloroethane-d4 (Surr)	*81*		*73 - 135*		*03/21/23 14:16*	*1*
Toluene-d8 (Surr)	*111*		*67 - 134*		*03/21/23 14:16*	*1*

Lab Sample ID: LCS 180-429834/19
Matrix: Solid
Analysis Batch: 429834

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	0.0400	0.0427		mg/Kg		107	23 - 170
Benzene	0.0400	0.0369		mg/Kg		92	77 - 120
2-Butanone (MEK)	0.0400	0.0292		mg/Kg		73	39 - 157
Carbon tetrachloride	0.0400	0.0396		mg/Kg		99	73 - 130
Chlorobenzene	0.0400	0.0406		mg/Kg		101	79 - 122
Chloroform	0.0400	0.0348		mg/Kg		87	73 - 126
cis-1,2-Dichloroethene	0.0400	0.0374		mg/Kg		94	77 - 118
1,2-Dichlorobenzene	0.0400	0.0377		mg/Kg		94	76 - 120
1,3-Dichlorobenzene	0.0400	0.0438		mg/Kg		110	77 - 121
1,4-Dichlorobenzene	0.0400	0.0416		mg/Kg		104	79 - 120
1,1-Dichloroethane	0.0400	0.0362		mg/Kg		91	73 - 124
1,2-Dichloroethane	0.0400	0.0291		mg/Kg		73	64 - 140
1,1-Dichloroethene	0.0400	0.0394		mg/Kg		98	55 - 136
1,4-Dioxane	0.800	0.497	J	mg/Kg		62	18 - 166
Ethylbenzene	0.0400	0.0436		mg/Kg		109	79 - 119
Methylene Chloride	0.0400	0.0305		mg/Kg		76	67 - 131
Methyl tert-butyl ether	0.0400	0.0260		mg/Kg		65	58 - 132
n-Butylbenzene	0.0400	0.0472		mg/Kg		118	64 - 136
N-Propylbenzene	0.0400	0.0541	*+	mg/Kg		135	71 - 127
sec-Butylbenzene	0.0400	0.0499		mg/Kg		125	65 - 130
tert-Butylbenzene	0.0400	0.0520		mg/Kg		130	69 - 133
Tetrachloroethene	0.0400	0.0474		mg/Kg		119	71 - 121
Toluene	0.0400	0.0432		mg/Kg		108	76 - 120
trans-1,2-Dichloroethene	0.0400	0.0384		mg/Kg		96	75 - 122
1,1,1-Trichloroethane	0.0400	0.0401		mg/Kg		100	72 - 134
Trichloroethene	0.0400	0.0400		mg/Kg		100	69 - 118
1,2,4-Trimethylbenzene	0.0400	0.0491		mg/Kg		123	74 - 127
1,3,5-Trimethylbenzene	0.0400	0.0513		mg/Kg		128	69 - 131
Vinyl chloride	0.0400	0.0330		mg/Kg		83	64 - 134
Xylenes, Total	0.0800	0.0858		mg/Kg		107	78 - 118

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

Lab Sample ID: LCS 180-429834/19
Matrix: Solid
Analysis Batch: 429834

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

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	*109*		*60 - 124*
Dibromofluoromethane (Surr)	*98*		*69 - 126*
1,2-Dichloroethane-d4 (Surr)	*81*		*73 - 135*
Toluene-d8 (Surr)	*125*		*67 - 134*

Lab Sample ID: MB 180-429964/15
Matrix: Solid
Analysis Batch: 429964

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.020	0.0039	mg/Kg			03/22/23 12:23	1
Benzene	ND		0.0050	0.0014	mg/Kg			03/22/23 12:23	1
2-Butanone (MEK)	ND		0.0050	0.0025	mg/Kg			03/22/23 12:23	1
Carbon tetrachloride	ND		0.0050	0.0020	mg/Kg			03/22/23 12:23	1
Chlorobenzene	ND		0.0050	0.0013	mg/Kg			03/22/23 12:23	1
Chloroform	ND		0.0050	0.0016	mg/Kg			03/22/23 12:23	1
cis-1,2-Dichloroethene	ND		0.0050	0.0015	mg/Kg			03/22/23 12:23	1
1,2-Dichlorobenzene	ND		0.0050	0.0017	mg/Kg			03/22/23 12:23	1
1,3-Dichlorobenzene	ND		0.0050	0.0031	mg/Kg			03/22/23 12:23	1
1,4-Dichlorobenzene	ND		0.0050	0.0015	mg/Kg			03/22/23 12:23	1
1,1-Dichloroethane	ND		0.0050	0.0016	mg/Kg			03/22/23 12:23	1
1,2-Dichloroethane	ND		0.0050	0.0014	mg/Kg			03/22/23 12:23	1
1,1-Dichloroethene	ND		0.0050	0.0023	mg/Kg			03/22/23 12:23	1
1,4-Dioxane	ND		1.0	0.035	mg/Kg			03/22/23 12:23	1
Ethylbenzene	ND		0.0050	0.0019	mg/Kg			03/22/23 12:23	1
Methylene Chloride	ND		0.0050	0.0045	mg/Kg			03/22/23 12:23	1
Methyl tert-butyl ether	ND		0.0050	0.0015	mg/Kg			03/22/23 12:23	1
n-Butylbenzene	ND		0.0050	0.0025	mg/Kg			03/22/23 12:23	1
N-Propylbenzene	ND		0.0050	0.0018	mg/Kg			03/22/23 12:23	1
sec-Butylbenzene	ND		0.0050	0.0025	mg/Kg			03/22/23 12:23	1
tert-Butylbenzene	ND		0.0050	0.0021	mg/Kg			03/22/23 12:23	1
Tetrachloroethene	ND		0.0050	0.0020	mg/Kg			03/22/23 12:23	1
Toluene	ND		0.0050	0.0014	mg/Kg			03/22/23 12:23	1
trans-1,2-Dichloroethene	ND		0.0050	0.0018	mg/Kg			03/22/23 12:23	1
1,1,1-Trichloroethane	ND		0.0050	0.0017	mg/Kg			03/22/23 12:23	1
Trichloroethene	ND		0.0050	0.0016	mg/Kg			03/22/23 12:23	1
1,2,4-Trimethylbenzene	ND		0.0050	0.0017	mg/Kg			03/22/23 12:23	1
1,3,5-Trimethylbenzene	ND		0.0050	0.0019	mg/Kg			03/22/23 12:23	1
Vinyl chloride	ND		0.0050	0.0036	mg/Kg			03/22/23 12:23	1
Xylenes, Total	ND		0.010	0.0072	mg/Kg			03/22/23 12:23	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*103*		*60 - 124*		*03/22/23 12:23*	*1*
Dibromofluoromethane (Surr)	*98*		*69 - 126*		*03/22/23 12:23*	*1*
1,2-Dichloroethane-d4 (Surr)	*79*		*73 - 135*		*03/22/23 12:23*	*1*
Toluene-d8 (Surr)	*119*		*67 - 134*		*03/22/23 12:23*	*1*

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

Lab Sample ID: LCS 180-429964/12
Matrix: Solid
Analysis Batch: 429964

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	0.0400	0.0351		mg/Kg		88	23 - 170
Benzene	0.0400	0.0403		mg/Kg		101	77 - 120
2-Butanone (MEK)	0.0400	0.0276		mg/Kg		69	39 - 157
Carbon tetrachloride	0.0400	0.0428		mg/Kg		107	73 - 130
Chlorobenzene	0.0400	0.0474		mg/Kg		119	79 - 122
Chloroform	0.0400	0.0381		mg/Kg		95	73 - 126
cis-1,2-Dichloroethene	0.0400	0.0397		mg/Kg		99	77 - 118
1,2-Dichlorobenzene	0.0400	0.0469		mg/Kg		117	76 - 120
1,3-Dichlorobenzene	0.0400	0.0539	*+	mg/Kg		135	77 - 121
1,4-Dichlorobenzene	0.0400	0.0515	*+	mg/Kg		129	79 - 120
1,1-Dichloroethane	0.0400	0.0394		mg/Kg		99	73 - 124
1,2-Dichloroethane	0.0400	0.0317		mg/Kg		79	64 - 140
1,1-Dichloroethene	0.0400	0.0416		mg/Kg		104	55 - 136
1,4-Dioxane	0.800	0.590	J	mg/Kg		74	18 - 166
Ethylbenzene	0.0400	0.0505	*+	mg/Kg		126	79 - 119
Methylene Chloride	0.0400	0.0327		mg/Kg		82	67 - 131
Methyl tert-butyl ether	0.0400	0.0281		mg/Kg		70	58 - 132
n-Butylbenzene	0.0400	0.0585	*+	mg/Kg		146	64 - 136
N-Propylbenzene	0.0400	0.0650	*+	mg/Kg		162	71 - 127
sec-Butylbenzene	0.0400	0.0610	*+	mg/Kg		152	65 - 130
tert-Butylbenzene	0.0400	0.0638	*+	mg/Kg		160	69 - 133
Tetrachloroethene	0.0400	0.0513	*+	mg/Kg		128	71 - 121
Toluene	0.0400	0.0484	*+	mg/Kg		121	76 - 120
trans-1,2-Dichloroethene	0.0400	0.0425		mg/Kg		106	75 - 122
1,1,1-Trichloroethane	0.0400	0.0433		mg/Kg		108	72 - 134
Trichloroethene	0.0400	0.0447		mg/Kg		112	69 - 118
1,2,4-Trimethylbenzene	0.0400	0.0598	*+	mg/Kg		150	74 - 127
1,3,5-Trimethylbenzene	0.0400	0.0619	*+	mg/Kg		155	69 - 131
Vinyl chloride	0.0400	0.0497		mg/Kg		124	64 - 134
Xylenes, Total	0.0800	0.101	*+	mg/Kg		126	78 - 118

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*116*		*60 - 124*
Dibromofluoromethane (Surr)	*109*		*69 - 126*
1,2-Dichloroethane-d4 (Surr)	*89*		*73 - 135*
Toluene-d8 (Surr)	*132*		*67 - 134*

Lab Sample ID: LCSD 180-429964/13
Matrix: Solid
Analysis Batch: 429964

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	0.0400	0.0324		mg/Kg		81	23 - 170	8	35
Benzene	0.0400	0.0369		mg/Kg		92	77 - 120	9	20
2-Butanone (MEK)	0.0400	0.0288		mg/Kg		72	39 - 157	4	33
Carbon tetrachloride	0.0400	0.0369		mg/Kg		92	73 - 130	15	21
Chlorobenzene	0.0400	0.0426		mg/Kg		107	79 - 122	11	20
Chloroform	0.0400	0.0322		mg/Kg		81	73 - 126	17	20

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

Lab Sample ID: LCSD 180-429964/13
Matrix: Solid
Analysis Batch: 429964

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
cis-1,2-Dichloroethene			0.0400	0.0356		mg/Kg		89	77 - 118	11	20
1,2-Dichlorobenzene			0.0400	0.0403		mg/Kg		101	76 - 120	15	20
1,3-Dichlorobenzene			0.0400	0.0460		mg/Kg		115	77 - 121	16	20
1,4-Dichlorobenzene			0.0400	0.0434		mg/Kg		109	79 - 120	17	20
1,1-Dichloroethane			0.0400	0.0336		mg/Kg		84	73 - 124	16	20
1,2-Dichloroethane			0.0400	0.0302		mg/Kg		76	64 - 140	5	20
1,1-Dichloroethene			0.0400	0.0354		mg/Kg		89	55 - 136	16	21
1,4-Dioxane			0.800	0.587	J	mg/Kg		73	18 - 166	0	40
Ethylbenzene			0.0400	0.0450		mg/Kg		113	79 - 119	12	20
Methylene Chloride			0.0400	0.0291		mg/Kg		73	67 - 131	12	32
Methyl tert-butyl ether			0.0400	0.0260		mg/Kg		65	58 - 132	8	24
n-Butylbenzene			0.0400	0.0480		mg/Kg		120	64 - 136	20	21
N-Propylbenzene			0.0400	0.0533	*+	mg/Kg		133	71 - 127	20	20
sec-Butylbenzene			0.0400	0.0504		mg/Kg		126	65 - 130	19	20
tert-Butylbenzene			0.0400	0.0528		mg/Kg		132	69 - 133	19	23
Tetrachloroethene			0.0400	0.0470		mg/Kg		117	71 - 121	9	21
Toluene			0.0400	0.0441		mg/Kg		110	76 - 120	9	20
trans-1,2-Dichloroethene			0.0400	0.0366		mg/Kg		91	75 - 122	15	20
1,1,1-Trichloroethane			0.0400	0.0360		mg/Kg		90	72 - 134	18	20
Trichloroethene			0.0400	0.0404		mg/Kg		101	69 - 118	10	20
1,2,4-Trimethylbenzene			0.0400	0.0502		mg/Kg		126	74 - 127	17	20
1,3,5-Trimethylbenzene			0.0400	0.0521		mg/Kg		130	69 - 131	17	20
Vinyl chloride			0.0400	0.0464		mg/Kg		116	64 - 134	7	23
Xylenes, Total			0.0800	0.0895		mg/Kg		112	78 - 118	12	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*60 - 124*
Dibromofluoromethane (Surr)	*82*		*69 - 126*
1,2-Dichloroethane-d4 (Surr)	*79*		*73 - 135*
Toluene-d8 (Surr)	*110*		*67 - 134*

Lab Sample ID: 180-153774-20 MS
Matrix: Solid
Analysis Batch: 429834

Client Sample ID: NAFREST-BRP-SAND4B
Prep Type: Total/NA
Prep Batch: 429979

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	ND		0.0418	0.0499		mg/Kg	☼	119	23 - 170
Benzene	ND		0.0418	0.0409		mg/Kg	☼	98	77 - 120
2-Butanone (MEK)	ND		0.0418	0.0360		mg/Kg	☼	86	39 - 157
Carbon tetrachloride	ND		0.0418	0.0431		mg/Kg	☼	103	73 - 130
Chlorobenzene	ND		0.0418	0.0435		mg/Kg	☼	104	79 - 122
Chloroform	ND		0.0418	0.0384		mg/Kg	☼	92	73 - 126
cis-1,2-Dichloroethene	ND		0.0418	0.0419		mg/Kg	☼	100	77 - 118
1,2-Dichlorobenzene	ND		0.0418	0.0407		mg/Kg	☼	97	76 - 120
1,3-Dichlorobenzene	ND		0.0418	0.0453		mg/Kg	☼	108	77 - 121
1,4-Dichlorobenzene	ND		0.0418	0.0436		mg/Kg	☼	104	79 - 120
1,1-Dichloroethane	ND		0.0418	0.0390		mg/Kg	☼	93	73 - 124
1,2-Dichloroethane	ND		0.0418	0.0337		mg/Kg	☼	81	64 - 140

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

Lab Sample ID: 180-153774-20 MS
Matrix: Solid
Analysis Batch: 429834

Client Sample ID: NAFREST-BRP-SAND4B
Prep Type: Total/NA
Prep Batch: 429979

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1-Dichloroethene	ND		0.0418	0.0424		mg/Kg	☼	101	55 - 136
1,4-Dioxane	ND		0.835	0.579	J	mg/Kg	☼	69	18 - 166
Ethylbenzene	ND		0.0418	0.0465		mg/Kg	☼	111	79 - 119
Methylene Chloride	ND		0.0418	0.0338		mg/Kg	☼	81	67 - 131
Methyl tert-butyl ether	ND		0.0418	0.0312		mg/Kg	☼	75	58 - 132
n-Butylbenzene	ND		0.0418	0.0480		mg/Kg	☼	115	64 - 136
N-Propylbenzene	ND	F1 *+	0.0418	0.0551	F1	mg/Kg	☼	132	71 - 127
sec-Butylbenzene	ND		0.0418	0.0511		mg/Kg	☼	122	65 - 130
tert-Butylbenzene	ND		0.0418	0.0528		mg/Kg	☼	127	69 - 133
Tetrachloroethene	ND		0.0418	0.0496		mg/Kg	☼	119	71 - 121
Toluene	ND		0.0418	0.0463		mg/Kg	☼	111	76 - 120
trans-1,2-Dichloroethene	ND		0.0418	0.0426		mg/Kg	☼	102	75 - 122
1,1,1-Trichloroethane	ND		0.0418	0.0433		mg/Kg	☼	104	72 - 134
Trichloroethene	ND		0.0418	0.0442		mg/Kg	☼	106	69 - 118
1,2,4-Trimethylbenzene	ND		0.0418	0.0505		mg/Kg	☼	121	74 - 127
1,3,5-Trimethylbenzene	ND		0.0418	0.0528		mg/Kg	☼	126	69 - 131
Vinyl chloride	ND		0.0418	0.0357		mg/Kg	☼	85	64 - 134
Xylenes, Total	ND		0.0835	0.0917		mg/Kg	☼	110	78 - 118

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*113*		*60 - 124*
Dibromofluoromethane (Surr)	*107*		*69 - 126*
1,2-Dichloroethane-d4 (Surr)	*91*		*73 - 135*
Toluene-d8 (Surr)	*130*		*67 - 134*

Lab Sample ID: 180-153774-20 MSD
Matrix: Solid
Analysis Batch: 429834

Client Sample ID: NAFREST-BRP-SAND4B
Prep Type: Total/NA
Prep Batch: 429979

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acetone	ND		0.0412	0.0461		mg/Kg	☼	112	23 - 170	8	35
Benzene	ND		0.0412	0.0386		mg/Kg	☼	94	77 - 120	6	20
2-Butanone (MEK)	ND		0.0412	0.0330		mg/Kg	☼	80	39 - 157	9	33
Carbon tetrachloride	ND		0.0412	0.0406		mg/Kg	☼	99	73 - 130	6	21
Chlorobenzene	ND		0.0412	0.0408		mg/Kg	☼	99	79 - 122	6	20
Chloroform	ND		0.0412	0.0366		mg/Kg	☼	89	73 - 126	5	20
cis-1,2-Dichloroethene	ND		0.0412	0.0397		mg/Kg	☼	96	77 - 118	5	20
1,2-Dichlorobenzene	ND		0.0412	0.0388		mg/Kg	☼	94	76 - 120	5	20
1,3-Dichlorobenzene	ND		0.0412	0.0445		mg/Kg	☼	108	77 - 121	2	20
1,4-Dichlorobenzene	ND		0.0412	0.0423		mg/Kg	☼	103	79 - 120	3	20
1,1-Dichloroethane	ND		0.0412	0.0366		mg/Kg	☼	89	73 - 124	6	20
1,2-Dichloroethane	ND		0.0412	0.0313		mg/Kg	☼	76	64 - 140	7	20
1,1-Dichloroethene	ND		0.0412	0.0410		mg/Kg	☼	99	55 - 136	3	21
1,4-Dioxane	ND		0.824	0.578	J	mg/Kg	☼	70	18 - 166	0	40
Ethylbenzene	ND		0.0412	0.0443		mg/Kg	☼	108	79 - 119	5	20
Methylene Chloride	ND		0.0412	0.0327		mg/Kg	☼	79	67 - 131	3	32
Methyl tert-butyl ether	ND		0.0412	0.0286		mg/Kg	☼	69	58 - 132	9	24
n-Butylbenzene	ND		0.0412	0.0465		mg/Kg	☼	113	64 - 136	3	21

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

Lab Sample ID: 180-153774-20 MSD
Client Sample ID: NAFREST-BRP-SAND4B
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 429834
Prep Batch: 429979

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
N-Propylbenzene	ND	F1 *+	0.0412	0.0536	F1	mg/Kg	☼	130	71 - 127	3	20
sec-Butylbenzene	ND		0.0412	0.0501		mg/Kg	☼	122	65 - 130	2	20
tert-Butylbenzene	ND		0.0412	0.0519		mg/Kg	☼	126	69 - 133	2	23
Tetrachloroethene	ND		0.0412	0.0466		mg/Kg	☼	113	71 - 121	6	21
Toluene	ND		0.0412	0.0442		mg/Kg	☼	107	76 - 120	5	20
trans-1,2-Dichloroethene	ND		0.0412	0.0406		mg/Kg	☼	98	75 - 122	5	20
1,1,1-Trichloroethane	ND		0.0412	0.0412		mg/Kg	☼	100	72 - 134	5	20
Trichloroethene	ND		0.0412	0.0422		mg/Kg	☼	102	69 - 118	5	20
1,2,4-Trimethylbenzene	ND		0.0412	0.0493		mg/Kg	☼	120	74 - 127	2	20
1,3,5-Trimethylbenzene	ND		0.0412	0.0522		mg/Kg	☼	127	69 - 131	1	20
Vinyl chloride	ND		0.0412	0.0341		mg/Kg	☼	83	64 - 134	5	23
Xylenes, Total	ND		0.0824	0.0867		mg/Kg	☼	105	78 - 118	6	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*60 - 124*
Dibromofluoromethane (Surr)	*105*		*69 - 126*
1,2-Dichloroethane-d4 (Surr)	*86*		*73 - 135*
Toluene-d8 (Surr)	*127*		*67 - 134*

Method: EPA 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level

Lab Sample ID: MB 180-429736/1-A
Client Sample ID: Method Blank
Matrix: Solid
Prep Type: Total/NA
Analysis Batch: 429810
Prep Batch: 429736

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.0034	0.00096	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Acenaphthylene	ND		0.0034	0.00073	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Anthracene	ND		0.0034	0.00087	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Benzo[a]anthracene	ND		0.0034	0.0015	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Benzo[a]pyrene	ND		0.0034	0.0014	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Benzo[b]fluoranthene	ND		0.0034	0.00082	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Benzo[g,h,i]perylene	ND		0.0034	0.00072	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Benzo[k]fluoranthene	ND		0.0034	0.0010	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Chrysene	ND		0.0034	0.0019	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Dibenz(a,h)anthracene	ND		0.0034	0.0021	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Dibenzofuran	ND		0.017	0.0062	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
1,4-Dioxane	ND		0.033	0.0052	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Fluoranthene	ND		0.0034	0.00088	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Fluorene	ND		0.0034	0.00066	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Hexachlorobenzene	ND		0.0034	0.0012	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Indeno[1,2,3-cd]pyrene	ND		0.0034	0.0017	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
2-Methylphenol	ND		0.017	0.0048	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Methylphenol, 3 & 4	ND		0.017	0.0049	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Naphthalene	ND		0.0034	0.00065	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Pentachlorophenol	ND		0.085	0.027	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Phenanthrene	ND		0.0034	0.00090	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Phenol	ND		0.017	0.0051	mg/Kg		03/20/23 10:41	03/21/23 10:03	1
Pyrene	ND		0.0034	0.00079	mg/Kg		03/20/23 10:41	03/21/23 10:03	1

DRAFT

Method: EPA 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level (Continued)

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	72		35 - 105	03/20/23 10:41	03/21/23 10:03	1
2-Fluorophenol (Surr)	90		32 - 105	03/20/23 10:41	03/21/23 10:03	1
Nitrobenzene-d5 (Surr)	91		34 - 109	03/20/23 10:41	03/21/23 10:03	1
Phenol-d5 (Surr)	86		34 - 105	03/20/23 10:41	03/21/23 10:03	1
Terphenyl-d14 (Surr)	76		20 - 117	03/20/23 10:41	03/21/23 10:03	1
2,4,6-Tribromophenol (Surr)	74		20 - 119	03/20/23 10:41	03/21/23 10:03	1

Lab Sample ID: LCS 180-429736/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 429810 — **Prep Batch: 429736**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acenaphthene	0.333	0.244		mg/Kg		73	41 - 100
Acenaphthylene	0.333	0.238		mg/Kg		71	45 - 100
Anthracene	0.333	0.242		mg/Kg		73	47 - 100
Benzo[a]anthracene	0.333	0.236		mg/Kg		71	47 - 100
Benzo[a]pyrene	0.333	0.229		mg/Kg		69	45 - 101
Benzo[b]fluoranthene	0.333	0.215		mg/Kg		65	44 - 100
Benzo[g,h,i]perylene	0.333	0.235		mg/Kg		71	45 - 103
Benzo[k]fluoranthene	0.333	0.213		mg/Kg		64	43 - 100
Chrysene	0.333	0.219		mg/Kg		66	44 - 100
Dibenz(a,h)anthracene	0.333	0.240		mg/Kg		72	46 - 107
Dibenzofuran	0.333	0.228		mg/Kg		68	47 - 100
1,4-Dioxane	0.333	0.202		mg/Kg		61	10 - 133
Fluoranthene	0.333	0.242		mg/Kg		73	49 - 102
Fluorene	0.333	0.234		mg/Kg		70	46 - 100
Hexachlorobenzene	0.333	0.221		mg/Kg		66	45 - 101
Indeno[1,2,3-cd]pyrene	0.333	0.236		mg/Kg		71	48 - 104
2-Methylphenol	0.333	0.231		mg/Kg		69	43 - 101
Methylphenol, 3 & 4	0.333	0.231		mg/Kg		69	43 - 104
Naphthalene	0.333	0.229		mg/Kg		69	43 - 100
Pentachlorophenol	0.667	0.449		mg/Kg		67	34 - 112
Phenanthrene	0.333	0.227		mg/Kg		68	46 - 100
Phenol	0.333	0.233		mg/Kg		70	42 - 103
Pyrene	0.333	0.239		mg/Kg		72	44 - 102

Surrogate	LCS %Recovery	LCS Qualifier	Limits
2-Fluorobiphenyl	65		35 - 105
2-Fluorophenol (Surr)	84		32 - 105
Nitrobenzene-d5 (Surr)	81		34 - 109
Phenol-d5 (Surr)	70		34 - 105
Terphenyl-d14 (Surr)	69		20 - 117
2,4,6-Tribromophenol (Surr)	68		20 - 119

Lab Sample ID: 180-153774-21 MS — **Client Sample ID: NAFREST-BRP-SAND4C**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 429810 — **Prep Batch: 429736**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Acenaphthene	ND		0.708	0.333		mg/Kg	☼	47	41 - 100
Acenaphthylene	ND	F1	0.708	0.329		mg/Kg	☼	46	45 - 100

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Method: EPA 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level (Continued)

Lab Sample ID: 180-153774-21 MS
Matrix: Solid
Analysis Batch: 429810

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 429736

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Anthracene	ND		0.708	0.353		mg/Kg	☼	50	47 - 100
Benzo[a]anthracene	ND		0.708	0.338		mg/Kg	☼	48	47 - 100
Benzo[a]pyrene	ND		0.708	0.336		mg/Kg	☼	47	45 - 101
Benzo[b]fluoranthene	ND		0.708	0.313		mg/Kg	☼	44	44 - 100
Benzo[g,h,i]perylene	ND		0.708	0.329		mg/Kg	☼	47	45 - 103
Benzo[k]fluoranthene	ND		0.708	0.322		mg/Kg	☼	45	43 - 100
Chrysene	ND		0.708	0.318		mg/Kg	☼	45	44 - 100
Dibenz(a,h)anthracene	ND		0.708	0.329		mg/Kg	☼	46	46 - 107
Dibenzofuran	ND	F1	0.708	0.317	F1	mg/Kg	☼	45	47 - 100
1,4-Dioxane	ND		0.708	0.284		mg/Kg	☼	40	10 - 133
Fluoranthene	ND		0.708	0.347		mg/Kg	☼	49	49 - 102
Fluorene	ND		0.708	0.326		mg/Kg	☼	46	46 - 100
Hexachlorobenzene	ND	F1	0.708	0.295	F1	mg/Kg	☼	42	45 - 101
Indeno[1,2,3-cd]pyrene	ND	F1	0.708	0.332	F1	mg/Kg	☼	47	48 - 104
2-Methylphenol	ND	F1	0.708	0.300	F1	mg/Kg	☼	42	43 - 101
Methylphenol, 3 & 4	ND		0.708	0.311		mg/Kg	☼	44	43 - 104
Naphthalene	ND		0.708	0.309		mg/Kg	☼	44	43 - 100
Pentachlorophenol	ND	F1	1.42	0.438	F1	mg/Kg	☼	31	34 - 112
Phenanthrene	ND	F1	0.708	0.321	F1	mg/Kg	☼	45	46 - 100
Phenol	ND		0.708	0.305		mg/Kg	☼	43	42 - 103
Pyrene	ND		0.708	0.337		mg/Kg	☼	48	44 - 102

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2-Fluorobiphenyl	*54*		*35 - 105*
2-Fluorophenol (Surr)	*62*		*32 - 105*
Nitrobenzene-d5 (Surr)	*70*		*34 - 109*
Phenol-d5 (Surr)	*56*		*34 - 105*
Terphenyl-d14 (Surr)	*59*		*20 - 117*
2,4,6-Tribromophenol (Surr)	*53*		*20 - 119*

Lab Sample ID: 180-153774-21 MSD
Matrix: Solid
Analysis Batch: 429810

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 429736

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acenaphthene	ND		0.703	0.356		mg/Kg	☼	51	41 - 100	7	22
Acenaphthylene	ND	F1	0.703	0.280	F1	mg/Kg	☼	40	45 - 100	16	23
Anthracene	ND		0.703	0.388		mg/Kg	☼	55	47 - 100	9	26
Benzo[a]anthracene	ND		0.703	0.374		mg/Kg	☼	53	47 - 100	10	24
Benzo[a]pyrene	ND		0.703	0.365		mg/Kg	☼	52	45 - 101	8	21
Benzo[b]fluoranthene	ND		0.703	0.339		mg/Kg	☼	48	44 - 100	8	26
Benzo[g,h,i]perylene	ND		0.703	0.332		mg/Kg	☼	47	45 - 103	1	22
Benzo[k]fluoranthene	ND		0.703	0.357		mg/Kg	☼	51	43 - 100	10	18
Chrysene	ND		0.703	0.344		mg/Kg	☼	49	44 - 100	8	26
Dibenz(a,h)anthracene	ND		0.703	0.351		mg/Kg	☼	50	46 - 107	7	24
Dibenzofuran	ND	F1	0.703	0.341		mg/Kg	☼	48	47 - 100	7	19
1,4-Dioxane	ND		0.703	0.189		mg/Kg	☼	27	10 - 133	40	40
Fluoranthene	ND		0.703	0.371		mg/Kg	☼	53	49 - 102	7	26

DRAFT

Method: EPA 8270D LL - Semivolatile Organic Compounds by GC/MS - Low Level (Continued)

Lab Sample ID: 180-153774-21 MSD
Matrix: Solid
Analysis Batch: 429810

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 429736

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Fluorene	ND		0.703	0.349		mg/Kg	☼	50	46 - 100	7	22
Hexachlorobenzene	ND	F1	0.703	0.348		mg/Kg	☼	49	45 - 101	16	27
Indeno[1,2,3-cd]pyrene	ND	F1	0.703	0.343		mg/Kg	☼	49	48 - 104	3	22
2-Methylphenol	ND	F1	0.703	0.316		mg/Kg	☼	45	43 - 101	5	27
Methylphenol, 3 & 4	ND		0.703	0.310		mg/Kg	☼	44	43 - 104	0	24
Naphthalene	ND		0.703	0.333		mg/Kg	☼	47	43 - 100	7	28
Pentachlorophenol	ND	F1	1.41	0.492		mg/Kg	☼	35	34 - 112	12	28
Phenanthrene	ND	F1	0.703	0.362		mg/Kg	☼	51	46 - 100	12	27
Phenol	ND		0.703	0.323		mg/Kg	☼	46	42 - 103	6	30
Pyrene	ND		0.703	0.376		mg/Kg	☼	53	44 - 102	11	27

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
2-Fluorobiphenyl	*55*		*35 - 105*
2-Fluorophenol (Surr)	*66*		*32 - 105*
Nitrobenzene-d5 (Surr)	*74*		*34 - 109*
Phenol-d5 (Surr)	*59*		*34 - 105*
Terphenyl-d14 (Surr)	*66*		*20 - 117*
2,4,6-Tribromophenol (Surr)	*62*		*20 - 119*

Method: EPA 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 180-429932/1-A
Matrix: Solid
Analysis Batch: 429960

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 429932

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		0.0017	0.00052	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
alpha-BHC	ND		0.0017	0.00041	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
beta-BHC	ND		0.0017	0.00046	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
cis-Chlordane	ND		0.0017	0.00042	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
4,4'-DDD	ND		0.0017	0.00035	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
4,4'-DDE	ND		0.0017	0.00034	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
4,4'-DDT	ND		0.0017	0.0012	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
delta-BHC	ND		0.0017	0.00053	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
Dieldrin	ND		0.0017	0.00042	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
Endosulfan I	ND		0.0017	0.00045	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
Endosulfan II	ND		0.0017	0.00037	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
Endosulfan sulfate	ND		0.0017	0.00077	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
Endrin	ND		0.0017	0.00031	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
gamma-BHC (Lindane)	ND		0.0017	0.00043	mg/Kg		03/21/23 17:33	03/22/23 18:15	1
Heptachlor	ND		0.0017	0.00052	mg/Kg		03/21/23 17:33	03/22/23 18:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*112*		*42 - 124*	*03/21/23 17:33*	*03/22/23 18:15*	*1*
DCB Decachlorobiphenyl (Surr)	*87*		*42 - 124*	*03/21/23 17:33*	*03/22/23 18:15*	*1*
Tetrachloro-m-xylene	*98*		*40 - 137*	*03/21/23 17:33*	*03/22/23 18:15*	*1*
Tetrachloro-m-xylene	*98*		*40 - 137*	*03/21/23 17:33*	*03/22/23 18:15*	*1*

DRAFT

Method: EPA 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 180-429932/2-A
Matrix: Solid
Analysis Batch: 429960

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 429932

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aldrin	0.0333	0.0278		mg/Kg		83	60 - 131
alpha-BHC	0.0333	0.0267		mg/Kg		80	67 - 125
beta-BHC	0.0333	0.0276		mg/Kg		83	63 - 123
cis-Chlordane	0.0333	0.0282		mg/Kg		85	57 - 120
4,4'-DDD	0.0333	0.0360		mg/Kg		108	64 - 131
4,4'-DDE	0.0333	0.0370		mg/Kg		111	57 - 132
4,4'-DDT	0.0333	0.0280		mg/Kg		84	54 - 117
delta-BHC	0.0333	0.0240		mg/Kg		72	50 - 134
Dieldrin	0.0333	0.0347		mg/Kg		104	64 - 127
Endosulfan I	0.0333	0.0273		mg/Kg		82	55 - 131
Endosulfan II	0.0333	0.0334		mg/Kg		100	61 - 130
Endosulfan sulfate	0.0333	0.0352		mg/Kg		106	57 - 132
Endrin	0.0333	0.0351		mg/Kg		105	66 - 125
gamma-BHC (Lindane)	0.0333	0.0270		mg/Kg		81	69 - 124
Heptachlor	0.0333	0.0277		mg/Kg		83	62 - 133

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*96*		*42 - 124*
DCB Decachlorobiphenyl (Surr)	*74*		*42 - 124*
Tetrachloro-m-xylene	*90*		*40 - 137*
Tetrachloro-m-xylene	*88*		*40 - 137*

Lab Sample ID: 180-153774-21 MS
Matrix: Solid
Analysis Batch: 429960

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 429932

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Aldrin	ND		0.0354	0.0309		mg/Kg	☼	87	60 - 131
alpha-BHC	ND		0.0354	0.0296		mg/Kg	☼	84	67 - 125
beta-BHC	ND		0.0354	0.0300		mg/Kg	☼	85	63 - 123
cis-Chlordane	ND		0.0354	0.0303		mg/Kg	☼	86	57 - 120
4,4'-DDD	ND		0.0354	0.0390		mg/Kg	☼	110	64 - 131
4,4'-DDE	ND		0.0354	0.0399		mg/Kg	☼	113	57 - 132
4,4'-DDT	ND		0.0354	0.0273		mg/Kg	☼	77	54 - 117
delta-BHC	ND	F1	0.0354	0.0229		mg/Kg	☼	65	50 - 134
Dieldrin	ND		0.0354	0.0378		mg/Kg	☼	107	64 - 127
Endosulfan I	ND		0.0354	0.0293		mg/Kg	☼	83	55 - 131
Endosulfan II	ND	F2 F1	0.0354	0.0294		mg/Kg	☼	83	61 - 130
Endosulfan sulfate	ND	F2 F1	0.0354	0.0239		mg/Kg	☼	67	57 - 132
Endrin	ND		0.0354	0.0382		mg/Kg	☼	108	66 - 125
gamma-BHC (Lindane)	ND		0.0354	0.0296		mg/Kg	☼	84	69 - 124
Heptachlor	ND		0.0354	0.0310		mg/Kg	☼	87	62 - 133

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*97*		*42 - 124*
DCB Decachlorobiphenyl (Surr)	*72*		*42 - 124*
Tetrachloro-m-xylene	*95*		*40 - 137*
Tetrachloro-m-xylene	*93*		*40 - 137*

DRAFT

Method: EPA 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: 180-153774-21 MSD
Matrix: Solid
Analysis Batch: 429960

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 429932

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aldrin	ND		0.0354	0.0286		mg/Kg	☼	81	60 - 131	8	40
alpha-BHC	ND		0.0354	0.0274		mg/Kg	☼	77	67 - 125	8	40
beta-BHC	ND		0.0354	0.0273		mg/Kg	☼	77	63 - 123	9	40
cis-Chlordane	ND		0.0354	0.0281		mg/Kg	☼	79	57 - 120	8	40
4,4'-DDD	ND		0.0354	0.0310		mg/Kg	☼	87	64 - 131	23	40
4,4'-DDE	ND		0.0354	0.0331		mg/Kg	☼	94	57 - 132	19	40
4,4'-DDT	ND		0.0354	0.0225		mg/Kg	☼	63	54 - 117	19	40
delta-BHC	ND	F1	0.0354	0.0189		mg/Kg	☼	53	50 - 134	19	40
Dieldrin	ND		0.0354	0.0317		mg/Kg	☼	90	64 - 127	18	40
Endosulfan I	ND		0.0354	0.0255		mg/Kg	☼	72	55 - 131	14	40
Endosulfan II	ND	F2 F1	0.0354	0.0173	F2 F1	mg/Kg	☼	49	61 - 130	52	40
Endosulfan sulfate	ND	F2 F1	0.0354	0.0128	F2 F1	mg/Kg	☼	36	57 - 132	61	40
Endrin	ND		0.0354	0.0312		mg/Kg	☼	88	66 - 125	20	40
gamma-BHC (Lindane)	ND		0.0354	0.0276		mg/Kg	☼	78	69 - 124	7	40
Heptachlor	ND		0.0354	0.0283		mg/Kg	☼	80	62 - 133	9	40

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*89*		*42 - 124*
DCB Decachlorobiphenyl (Surr)	*64*		*42 - 124*
Tetrachloro-m-xylene	*88*		*40 - 137*
Tetrachloro-m-xylene	*86*		*40 - 137*

Method: EPA 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 180-429669/1-A
Matrix: Solid
Analysis Batch: 429687

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 429669

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.0083	0.0027	mg/Kg		03/19/23 11:47	03/20/23 07:55	1
PCB-1221	ND		0.0083	0.0030	mg/Kg		03/19/23 11:47	03/20/23 07:55	1
PCB-1232	ND		0.0083	0.0020	mg/Kg		03/19/23 11:47	03/20/23 07:55	1
PCB-1242	ND		0.0083	0.0012	mg/Kg		03/19/23 11:47	03/20/23 07:55	1
PCB-1248	ND		0.0083	0.0020	mg/Kg		03/19/23 11:47	03/20/23 07:55	1
PCB-1254	ND		0.0083	0.0025	mg/Kg		03/19/23 11:47	03/20/23 07:55	1
PCB-1260	ND		0.0083	0.0024	mg/Kg		03/19/23 11:47	03/20/23 07:55	1
PCB-1262	ND		0.0083	0.0029	mg/Kg		03/19/23 11:47	03/20/23 07:55	1
PCB-1268	ND		0.0083	0.0011	mg/Kg		03/19/23 11:47	03/20/23 07:55	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*116*		*63 - 138*	*03/19/23 11:47*	*03/20/23 07:55*	*1*
DCB Decachlorobiphenyl (Surr)	*106*		*63 - 138*	*03/19/23 11:47*	*03/20/23 07:55*	*1*
Tetrachloro-m-xylene (Surr)	*105*		*55 - 135*	*03/19/23 11:47*	*03/20/23 07:55*	*1*
Tetrachloro-m-xylene (Surr)	*113*		*55 - 135*	*03/19/23 11:47*	*03/20/23 07:55*	*1*

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Method: EPA 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCS 180-429669/2-A
Matrix: Solid
Analysis Batch: 429687

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 429669

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016			0.667	0.614		mg/Kg		92	43 - 136		
PCB-1260			0.667	0.683		mg/Kg		102	55 - 128		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*102*		*63 - 138*
DCB Decachlorobiphenyl (Surr)	*97*		*63 - 138*
Tetrachloro-m-xylene (Surr)	*92*		*55 - 135*
Tetrachloro-m-xylene (Surr)	*95*		*55 - 135*

Lab Sample ID: 180-153774-21 MS
Matrix: Solid
Analysis Batch: 429687

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 429669

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
PCB-1016	ND		1.39	1.62		mg/Kg	☼	117	43 - 136		
PCB-1260	ND	F1	1.39	1.81	F1	mg/Kg	☼	130	55 - 128		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*109*		*63 - 138*
DCB Decachlorobiphenyl (Surr)	*111*		*63 - 138*
Tetrachloro-m-xylene (Surr)	*110*		*55 - 135*
Tetrachloro-m-xylene (Surr)	*116*		*55 - 135*

Lab Sample ID: 180-153774-21 MSD
Matrix: Solid
Analysis Batch: 429687

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 429669

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
PCB-1016	ND		1.39	1.37		mg/Kg	☼	98	43 - 136	17	40
PCB-1260	ND	F1	1.39	1.42		mg/Kg	☼	102	55 - 128	24	32

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*95*		*63 - 138*
DCB Decachlorobiphenyl (Surr)	*97*		*63 - 138*
Tetrachloro-m-xylene (Surr)	*94*		*55 - 135*
Tetrachloro-m-xylene (Surr)	*98*		*55 - 135*

Method: EPA 8151A - Herbicides (GC)

Lab Sample ID: MB 180-430121/1-A
Matrix: Solid
Analysis Batch: 430911

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 430121

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silvex (2,4,5-TP)	ND		0.020	0.011	mg/Kg		03/23/23 01:00	03/31/23 11:08	1

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Method: EPA 8151A - Herbicides (GC) (Continued)

Lab Sample ID: MB 180-430121/1-A
Matrix: Solid
Analysis Batch: 430911

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 430121

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	51		48 - 127	03/23/23 01:00	03/31/23 11:08	1
2,4-Dichlorophenylacetic acid	55		48 - 127	03/23/23 01:00	03/31/23 11:08	1

Lab Sample ID: LCS 180-430121/2-A
Matrix: Solid
Analysis Batch: 430560

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430121

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Silvex (2,4,5-TP)			0.100	0.0579		mg/Kg		58	33 - 140		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
2,4-Dichlorophenylacetic acid	48		48 - 127
2,4-Dichlorophenylacetic acid	51		48 - 127

Lab Sample ID: 180-153774-21 MS
Matrix: Solid
Analysis Batch: 430560

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 430121

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Silvex (2,4,5-TP)	ND		0.107	0.0679		mg/Kg	☼	63	33 - 140		

Surrogate	MS %Recovery	MS Qualifier	Limits
2,4-Dichlorophenylacetic acid	50		48 - 127
2,4-Dichlorophenylacetic acid	62		48 - 127

Lab Sample ID: 180-153774-21 MSD
Matrix: Solid
Analysis Batch: 430560

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 430121

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Silvex (2,4,5-TP)	ND		0.107	0.0709		mg/Kg	☼	66	33 - 140	4	40

Surrogate	MSD %Recovery	MSD Qualifier	Limits
2,4-Dichlorophenylacetic acid	54		48 - 127
2,4-Dichlorophenylacetic acid	61		48 - 127

Method: EPA 6010C - Metals (ICP)

Lab Sample ID: MB 180-429891/1-A
Matrix: Solid
Analysis Batch: 430516

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 429891

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		1.0	0.63	mg/Kg		03/21/23 11:55	03/27/23 09:08	1
Barium	ND		20	3.6	mg/Kg		03/21/23 11:55	03/27/23 09:08	1
Beryllium	ND		0.40	0.11	mg/Kg		03/21/23 11:55	03/27/23 09:08	1
Cadmium	ND		0.50	0.073	mg/Kg		03/21/23 11:55	03/27/23 09:08	1
Chromium	ND		0.50	0.46	mg/Kg		03/21/23 11:55	03/27/23 09:08	1

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Method: EPA 6010C - Metals (ICP) (Continued)

Lab Sample ID: MB 180-429891/1-A
Matrix: Solid
Analysis Batch: 430516

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 429891

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	ND		2.5	1.5	mg/Kg		03/21/23 11:55	03/27/23 09:08	1
Lead	ND		1.0	0.87	mg/Kg		03/21/23 11:55	03/27/23 09:08	1
Manganese	ND		1.5	0.28	mg/Kg		03/21/23 11:55	03/27/23 09:08	1
Nickel	ND		4.0	0.50	mg/Kg		03/21/23 11:55	03/27/23 09:08	1
Selenium	ND		1.0	0.46	mg/Kg		03/21/23 11:55	03/27/23 09:08	1
Silver	ND		0.50	0.10	mg/Kg		03/21/23 11:55	03/27/23 09:08	1
Zinc	ND		2.0	1.5	mg/Kg		03/21/23 11:55	03/27/23 09:08	1

Lab Sample ID: LCS 180-429891/2-A
Matrix: Solid
Analysis Batch: 430516

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 429891

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	100	113		mg/Kg		113	80 - 120
Barium	100	107		mg/Kg		107	80 - 120
Beryllium	50.0	54.9		mg/Kg		110	80 - 120
Cadmium	50.0	54.0		mg/Kg		108	80 - 120
Chromium	50.0	53.5		mg/Kg		107	80 - 120
Copper	50.0	54.3		mg/Kg		109	80 - 120
Lead	50.0	53.5		mg/Kg		107	80 - 120
Manganese	50.0	53.1		mg/Kg		106	80 - 120
Nickel	50.0	53.2		mg/Kg		106	80 - 120
Selenium	100	107		mg/Kg		107	80 - 120
Silver	25.0	26.1		mg/Kg		105	80 - 120
Zinc	25.0	28.3		mg/Kg		113	80 - 120

Lab Sample ID: 180-153774-21 MS
Matrix: Solid
Analysis Batch: 430516

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 429891

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	6.8		69.4	65.0		mg/Kg	☼	84	75 - 125
Barium	35	F1	69.4	90.8		mg/Kg	☼	80	75 - 125
Beryllium	0.28		34.7	27.8		mg/Kg	☼	79	75 - 125
Cadmium	0.088	J	34.7	29.2		mg/Kg	☼	84	75 - 125
Chromium	9.8	F1	34.7	37.4		mg/Kg	☼	80	75 - 125
Copper	26		34.7	53.7		mg/Kg	☼	80	75 - 125
Lead	8.7	F1	34.7	38.1		mg/Kg	☼	85	75 - 125
Manganese	400	F2	34.7	410	4	mg/Kg	☼	29	75 - 125
Nickel	19	F1	34.7	48.6		mg/Kg	☼	86	75 - 125
Selenium	0.28	J	69.4	58.0		mg/Kg	☼	83	75 - 125
Silver	ND		17.4	14.5		mg/Kg	☼	84	75 - 125
Zinc	54	F1	17.4	66.2	F1	mg/Kg	☼	69	75 - 125

DRAFT

Method: EPA 6010C - Metals (ICP) (Continued)

Lab Sample ID: 180-153774-21 MSD
Matrix: Solid
Analysis Batch: 430516

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 429891

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	6.8		69.4	61.2		mg/Kg	☼	78	75 - 125	6	20
Barium	35	F1	69.4	80.1	F1	mg/Kg	☼	64	75 - 125	13	20
Beryllium	0.28		34.7	26.4		mg/Kg	☼	75	75 - 125	5	20
Cadmium	0.088	J	34.7	28.0		mg/Kg	☼	80	75 - 125	4	20
Chromium	9.8	F1	34.7	33.9	F1	mg/Kg	☼	69	75 - 125	10	20
Copper	26		34.7	52.6		mg/Kg	☼	77	75 - 125	2	20
Lead	8.7	F1	34.7	34.4	F1	mg/Kg	☼	74	75 - 125	10	20
Manganese	400	F2	34.7	305	4 F2	mg/Kg	☼	-271	75 - 125	29	20
Nickel	19	F1	34.7	44.1	F1	mg/Kg	☼	73	75 - 125	10	20
Selenium	0.28	J	69.4	56.4		mg/Kg	☼	81	75 - 125	3	20
Silver	ND		17.4	13.8		mg/Kg	☼	80	75 - 125	5	20
Zinc	54	F1	17.4	61.3	F1	mg/Kg	☼	40	75 - 125	8	20

Lab Sample ID: MB 180-430196/1-A
Matrix: Solid
Analysis Batch: 430516

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 430196

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		1.0	0.63	mg/Kg		03/23/23 11:31	03/27/23 19:10	1
Barium	ND		20	3.6	mg/Kg		03/23/23 11:31	03/27/23 19:10	1
Beryllium	ND		0.40	0.11	mg/Kg		03/23/23 11:31	03/27/23 19:10	1
Cadmium	ND		0.50	0.073	mg/Kg		03/23/23 11:31	03/27/23 19:10	1
Chromium	ND		0.50	0.46	mg/Kg		03/23/23 11:31	03/27/23 19:10	1
Copper	ND		2.5	1.5	mg/Kg		03/23/23 11:31	03/27/23 19:10	1
Lead	ND		1.0	0.87	mg/Kg		03/23/23 11:31	03/27/23 19:10	1
Manganese	ND		1.5	0.28	mg/Kg		03/23/23 11:31	03/27/23 19:10	1
Nickel	ND		4.0	0.50	mg/Kg		03/23/23 11:31	03/27/23 19:10	1
Silver	ND		0.50	0.10	mg/Kg		03/23/23 11:31	03/27/23 19:10	1
Zinc	ND		2.0	1.5	mg/Kg		03/23/23 11:31	03/27/23 19:10	1

Lab Sample ID: MB 180-430196/1-A
Matrix: Solid
Analysis Batch: 430657

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 430196

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	ND		1.0	0.46	mg/Kg		03/23/23 11:31	03/28/23 13:36	1

Lab Sample ID: LCS 180-430196/2-A
Matrix: Solid
Analysis Batch: 430516

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430196

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	100	108		mg/Kg		108	80 - 120
Barium	100	106		mg/Kg		106	80 - 120
Beryllium	50.0	52.1		mg/Kg		104	80 - 120
Cadmium	50.0	53.0		mg/Kg		106	80 - 120
Chromium	50.0	50.5		mg/Kg		101	80 - 120
Copper	50.0	53.0		mg/Kg		106	80 - 120
Lead	50.0	50.7		mg/Kg		101	80 - 120

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Method: EPA 6010C - Metals (ICP) (Continued)

Lab Sample ID: LCS 180-430196/2-A
Matrix: Solid
Analysis Batch: 430516

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430196

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Manganese	50.0	52.1		mg/Kg		104	80 - 120
Nickel	50.0	52.9		mg/Kg		106	80 - 120
Silver	25.0	26.3		mg/Kg		105	80 - 120
Zinc	25.0	25.7		mg/Kg		103	80 - 120

Lab Sample ID: LCS 180-430196/2-A
Matrix: Solid
Analysis Batch: 430657

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430196

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	100	109		mg/Kg		109	80 - 120

Method: EPA 7471B - Mercury (CVAA)

Lab Sample ID: MB 180-430857/1-A
Matrix: Solid
Analysis Batch: 430888

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 430857

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.033	0.021	mg/Kg		03/30/23 12:33	03/30/23 18:43	1

Lab Sample ID: LCS 180-430857/2-A
Matrix: Solid
Analysis Batch: 430888

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430857

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.417	0.411		mg/Kg		99	80 - 120

Lab Sample ID: 180-153774-21 MS
Matrix: Solid
Analysis Batch: 430888

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 430857

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND		0.149	0.161		mg/Kg	☼	108	80 - 120

Lab Sample ID: 180-153774-21 MSD
Matrix: Solid
Analysis Batch: 430888

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 430857

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.134	0.143		mg/Kg	☼	107	80 - 120	12	20

Method: 2540G - SM 2540G

Lab Sample ID: 180-153774-8 DU
Matrix: Solid
Analysis Batch: 429780

Client Sample ID: NAFREST-BRP-SAND1H
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Percent Moisture	8.1		7.9		%		3	10
Percent Solids	91.9		92.1		%		0.3	10

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Method: 2540G - SM 2540G

Lab Sample ID: 180-153774-18 DU
Matrix: Solid
Analysis Batch: 429780

Client Sample ID: NAFREST-BRP-SAND3C
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Percent Moisture	6.9		7.3		%		5	10
Percent Solids	93.1		92.7		%		0.4	10

Lab Sample ID: 180-153774-21 DU
Matrix: Solid
Analysis Batch: 429783

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Percent Moisture	6.5		7.0		%		8	10
Percent Solids	93.5		93.0		%		0.6	10

Method: EPA 7196A - Chromium, Hexavalent

Lab Sample ID: MB 180-430367/1-A
Matrix: Solid
Analysis Batch: 430884

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 430367

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexavalent chromium	ND		0.40	0.21	mg/Kg		03/25/23 11:08	03/30/23 14:26	1

Lab Sample ID: LCSI 180-430367/3-A
Matrix: Solid
Analysis Batch: 430884

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430367

Analyte	Spike Added	LCSI Result	LCSI Qualifier	Unit	D	%Rec	%Rec Limits
Hexavalent chromium	708	622		mg/Kg		88	80 - 120

Lab Sample ID: LCSS 180-430367/2-A
Matrix: Solid
Analysis Batch: 430884

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430367

Analyte	Spike Added	LCSS Result	LCSS Qualifier	Unit	D	%Rec	%Rec Limits
Hexavalent chromium	20.0	18.0		mg/Kg		90	80 - 120

Lab Sample ID: MB 180-430369/1-A
Matrix: Solid
Analysis Batch: 430884

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 430369

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexavalent chromium	ND		0.40	0.21	mg/Kg		03/25/23 11:10	03/30/23 15:29	1

Lab Sample ID: LCSI 180-430369/3-A
Matrix: Solid
Analysis Batch: 430884

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430369

Analyte	Spike Added	LCSI Result	LCSI Qualifier	Unit	D	%Rec	%Rec Limits
Hexavalent chromium	708	647		mg/Kg		91	80 - 120

DRAFT

Method: EPA 7196A - Chromium, Hexavalent (Continued)

Lab Sample ID: LCSS 180-430369/2-A
Matrix: Solid
Analysis Batch: 430884

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430369

Analyte	Spike Added	LCSS Result	LCSS Qualifier	Unit	D	%Rec	%Rec Limits
Hexavalent chromium	20.0	18.0		mg/Kg		90	80 - 120

Lab Sample ID: MB 180-430371/1-A
Matrix: Solid
Analysis Batch: 430884

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 430371

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexavalent chromium	ND		0.40	0.21	mg/Kg		03/25/23 11:13	03/30/23 16:40	1

Lab Sample ID: LCSI 180-430371/3-A
Matrix: Solid
Analysis Batch: 430884

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430371

Analyte	Spike Added	LCSI Result	LCSI Qualifier	Unit	D	%Rec	%Rec Limits
Hexavalent chromium	708	657		mg/Kg		93	80 - 120

Lab Sample ID: LCSS 180-430371/2-A
Matrix: Solid
Analysis Batch: 430884

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430371

Analyte	Spike Added	LCSS Result	LCSS Qualifier	Unit	D	%Rec	%Rec Limits
Hexavalent chromium	20.0	17.3		mg/Kg		87	80 - 120

Lab Sample ID: 180-153774-21 MSI
Matrix: Solid
Analysis Batch: 430884

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 430371

Analyte	Sample Result	Sample Qualifier	Spike Added	MSI Result	MSI Qualifier	Unit	D	%Rec	%Rec Limits
Hexavalent chromium	ND		766	717		mg/Kg	☼	94	75 - 125

Lab Sample ID: 180-153774-21 MSS
Matrix: Solid
Analysis Batch: 430884

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 430371

Analyte	Sample Result	Sample Qualifier	Spike Added	MSS Result	MSS Qualifier	Unit	D	%Rec	%Rec Limits
Hexavalent chromium	ND		21.7	19.2		mg/Kg	☼	88	75 - 125

Lab Sample ID: 180-153774-21 DU
Matrix: Solid
Analysis Batch: 430884

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 430371

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Hexavalent chromium	ND		ND		mg/Kg	☼	NC	20

DRAFT

Method: EPA 9014 - Cyanide

Lab Sample ID: MB 180-430203/4-A
Matrix: Solid
Analysis Batch: 430326

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 430203

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.50	0.38	mg/Kg		03/23/23 15:15	03/24/23 10:49	1

Lab Sample ID: HLCS 180-430203/2-A
Matrix: Solid
Analysis Batch: 430326

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430203

Analyte	Spike Added	HLCS Result	HLCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.250	0.250		mg/Kg		100	90 - 110

Lab Sample ID: LCS 180-430203/3-A
Matrix: Solid
Analysis Batch: 430326

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430203

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	120	106		mg/Kg		88	17 - 163

Lab Sample ID: LLCS 180-430203/1-A
Matrix: Solid
Analysis Batch: 430326

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430203

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.0500	0.0495		mg/Kg		99	90 - 110

Lab Sample ID: 180-153774-21 MS
Matrix: Solid
Analysis Batch: 430326

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 430203

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	ND		6.11	4.64		mg/Kg	☼	76	75 - 125

Lab Sample ID: 180-153774-21 MSD
Matrix: Solid
Analysis Batch: 430326

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 430203

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Cyanide, Total	ND		6.48	4.86		mg/Kg	☼	75	75 - 125	5	20

Lab Sample ID: MB 180-430204/4-A
Matrix: Solid
Analysis Batch: 430326

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 430204

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.50	0.38	mg/Kg		03/23/23 15:15	03/24/23 11:43	1

Lab Sample ID: HLCS 180-430204/2-A
Matrix: Solid
Analysis Batch: 430326

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430204

Analyte	Spike Added	HLCS Result	HLCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.250	0.251		mg/Kg		100	90 - 110

DRAFT

Method: EPA 9014 - Cyanide

Lab Sample ID: LCS 180-430204/3-A
Matrix: Solid
Analysis Batch: 430326

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430204

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	120	115		mg/Kg		96	17 - 163

Lab Sample ID: LLCS 180-430204/1-A
Matrix: Solid
Analysis Batch: 430326

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 430204

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.0500	0.0511		mg/Kg		102	90 - 110

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GC/MS VOA

Analysis Batch: 429704

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-1	NAFREST-BRP-SAND1A	Total/NA	Solid	EPA 8260C	429760
180-153774-2	NAFREST-BRP-SAND1B	Total/NA	Solid	EPA 8260C	429760
180-153774-3	NAFREST-BRP-SAND1C	Total/NA	Solid	EPA 8260C	429760
180-153774-4	NAFREST-BRP-SAND1D	Total/NA	Solid	EPA 8260C	429760
180-153774-5	NAFREST-BRP-SAND1E	Total/NA	Solid	EPA 8260C	429760
180-153774-6	NAFREST-BRP-SAND1F	Total/NA	Solid	EPA 8260C	429760
180-153774-7	NAFREST-BRP-SAND1G	Total/NA	Solid	EPA 8260C	429760
180-153774-10	NAFREST-BRP-SAND2A	Total/NA	Solid	EPA 8260C	429760
180-153774-13	NAFREST-BRP-DUP1A	Total/NA	Solid	EPA 8260C	429760
180-153774-14	NAFREST-BRP-DUP1B	Total/NA	Solid	EPA 8260C	429760
180-153774-19	NAFREST-BRP-SAND4A	Total/NA	Solid	EPA 8260C	429760
MB 180-429704/7	Method Blank	Total/NA	Solid	EPA 8260C	
LCS 180-429704/6	Lab Control Sample	Total/NA	Solid	EPA 8260C	
180-153774-19 MS	NAFREST-BRP-SAND4A	Total/NA	Solid	EPA 8260C	429760
180-153774-19 MSD	NAFREST-BRP-SAND4A	Total/NA	Solid	EPA 8260C	429760

Prep Batch: 429760

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-1	NAFREST-BRP-SAND1A	Total/NA	Solid	5035	
180-153774-2	NAFREST-BRP-SAND1B	Total/NA	Solid	5035	
180-153774-3	NAFREST-BRP-SAND1C	Total/NA	Solid	5035	
180-153774-4	NAFREST-BRP-SAND1D	Total/NA	Solid	5035	
180-153774-5	NAFREST-BRP-SAND1E	Total/NA	Solid	5035	
180-153774-6	NAFREST-BRP-SAND1F	Total/NA	Solid	5035	
180-153774-7	NAFREST-BRP-SAND1G	Total/NA	Solid	5035	
180-153774-10	NAFREST-BRP-SAND2A	Total/NA	Solid	5035	
180-153774-13	NAFREST-BRP-DUP1A	Total/NA	Solid	5035	
180-153774-14	NAFREST-BRP-DUP1B	Total/NA	Solid	5035	
180-153774-19	NAFREST-BRP-SAND4A	Total/NA	Solid	5035	
180-153774-19 MS	NAFREST-BRP-SAND4A	Total/NA	Solid	5035	
180-153774-19 MSD	NAFREST-BRP-SAND4A	Total/NA	Solid	5035	

Analysis Batch: 429834

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-16	NAFREST-BRP-SAND3A	Total/NA	Solid	EPA 8260C	429979
180-153774-17	NAFREST-BRP-SAND3B	Total/NA	Solid	EPA 8260C	429979
180-153774-20	NAFREST-BRP-SAND4B	Total/NA	Solid	EPA 8260C	429979
180-153774-22	NAFREST-BRP-SAND5A	Total/NA	Solid	EPA 8260C	429979
180-153774-23	NAFREST-BRP-SAND5B	Total/NA	Solid	EPA 8260C	429979
MB 180-429834/13	Method Blank	Total/NA	Solid	EPA 8260C	
LCS 180-429834/19	Lab Control Sample	Total/NA	Solid	EPA 8260C	
180-153774-20 MS	NAFREST-BRP-SAND4B	Total/NA	Solid	EPA 8260C	429979
180-153774-20 MSD	NAFREST-BRP-SAND4B	Total/NA	Solid	EPA 8260C	429979

Analysis Batch: 429964

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-11	NAFREST-BRP-SAND2B	Total/NA	Solid	EPA 8260C	429979
MB 180-429964/15	Method Blank	Total/NA	Solid	EPA 8260C	
LCS 180-429964/12	Lab Control Sample	Total/NA	Solid	EPA 8260C	
LCSD 180-429964/13	Lab Control Sample Dup	Total/NA	Solid	EPA 8260C	

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GC/MS VOA

Prep Batch: 429979

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-11	NAFREST-BRP-SAND2B	Total/NA	Solid	5035	
180-153774-16	NAFREST-BRP-SAND3A	Total/NA	Solid	5035	
180-153774-17	NAFREST-BRP-SAND3B	Total/NA	Solid	5035	
180-153774-20	NAFREST-BRP-SAND4B	Total/NA	Solid	5035	
180-153774-22	NAFREST-BRP-SAND5A	Total/NA	Solid	5035	
180-153774-23	NAFREST-BRP-SAND5B	Total/NA	Solid	5035	
180-153774-20 MS	NAFREST-BRP-SAND4B	Total/NA	Solid	5035	
180-153774-20 MSD	NAFREST-BRP-SAND4B	Total/NA	Solid	5035	

GC/MS Semi VOA

Prep Batch: 429736

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	3541	
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	3541	
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	3541	
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	3541	
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	3541	
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	3541	
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	3541	
MB 180-429736/1-A	Method Blank	Total/NA	Solid	3541	
LCS 180-429736/2-A	Lab Control Sample	Total/NA	Solid	3541	
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	3541	
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	3541	

Analysis Batch: 429810

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	EPA 8270D LL	429736
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	EPA 8270D LL	429736
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	EPA 8270D LL	429736
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	EPA 8270D LL	429736
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	EPA 8270D LL	429736
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 8270D LL	429736
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	EPA 8270D LL	429736
MB 180-429736/1-A	Method Blank	Total/NA	Solid	EPA 8270D LL	429736
LCS 180-429736/2-A	Lab Control Sample	Total/NA	Solid	EPA 8270D LL	429736
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 8270D LL	429736
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 8270D LL	429736

GC Semi VOA

Prep Batch: 429669

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	3541	
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	3541	
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	3541	
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	3541	
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	3541	
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	3541	
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	3541	
MB 180-429669/1-A	Method Blank	Total/NA	Solid	3541	
LCS 180-429669/2-A	Lab Control Sample	Total/NA	Solid	3541	

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GC Semi VOA (Continued)

Prep Batch: 429669 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	3541	
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	3541	

Cleanup Batch: 429682

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	3665A	429669
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	3665A	429669
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	3665A	429669
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	3665A	429669
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	3665A	429669
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	3665A	429669
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	3665A	429669
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	3665A	429669
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	3665A	429669

Cleanup Batch: 429683

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	3660B	429682
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	3660B	429682
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	3660B	429682
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	3660B	429682
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	3660B	429682
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	3660B	429682
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	3660B	429682
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	3660B	429682
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	3660B	429682

Analysis Batch: 429687

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	EPA 8082A	429683
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	EPA 8082A	429683
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	EPA 8082A	429683
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	EPA 8082A	429683
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	EPA 8082A	429683
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 8082A	429683
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	EPA 8082A	429683
MB 180-429669/1-A	Method Blank	Total/NA	Solid	EPA 8082A	429669
LCS 180-429669/2-A	Lab Control Sample	Total/NA	Solid	EPA 8082A	429669
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 8082A	429683
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 8082A	429683

Prep Batch: 429932

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	3541	
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	3541	
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	3541	
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	3541	
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	3541	
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	3541	
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	3541	
MB 180-429932/1-A	Method Blank	Total/NA	Solid	3541	

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GC Semi VOA (Continued)

Prep Batch: 429932 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 180-429932/2-A	Lab Control Sample	Total/NA	Solid	3541	
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	3541	
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	3541	

Analysis Batch: 429960

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	EPA 8081B	429932
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	EPA 8081B	429932
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	EPA 8081B	429932
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	EPA 8081B	429932
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	EPA 8081B	429932
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 8081B	429932
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	EPA 8081B	429932
MB 180-429932/1-A	Method Blank	Total/NA	Solid	EPA 8081B	429932
LCS 180-429932/2-A	Lab Control Sample	Total/NA	Solid	EPA 8081B	429932
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 8081B	429932
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 8081B	429932

Prep Batch: 430121

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	8151A	
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	8151A	
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	8151A	
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	8151A	
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	8151A	
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	8151A	
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	8151A	
MB 180-430121/1-A	Method Blank	Total/NA	Solid	8151A	
LCS 180-430121/2-A	Lab Control Sample	Total/NA	Solid	8151A	
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	8151A	
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	8151A	

Analysis Batch: 430560

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	EPA 8151A	430121
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	EPA 8151A	430121
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	EPA 8151A	430121
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	EPA 8151A	430121
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	EPA 8151A	430121
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 8151A	430121
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	EPA 8151A	430121
LCS 180-430121/2-A	Lab Control Sample	Total/NA	Solid	EPA 8151A	430121
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 8151A	430121
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 8151A	430121

Analysis Batch: 430911

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 180-430121/1-A	Method Blank	Total/NA	Solid	EPA 8151A	430121

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Metals

Prep Batch: 429891

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	3050B	
MB 180-429891/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 180-429891/2-A	Lab Control Sample	Total/NA	Solid	3050B	
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	3050B	
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	3050B	

Prep Batch: 430196

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	3050B	
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	3050B	
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	3050B	
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	3050B	
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	3050B	
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	3050B	
MB 180-430196/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 180-430196/2-A	Lab Control Sample	Total/NA	Solid	3050B	

Analysis Batch: 430516

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	EPA 6010C	430196
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	EPA 6010C	430196
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	EPA 6010C	430196
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	EPA 6010C	430196
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	EPA 6010C	430196
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 6010C	429891
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	EPA 6010C	430196
MB 180-429891/1-A	Method Blank	Total/NA	Solid	EPA 6010C	429891
MB 180-430196/1-A	Method Blank	Total/NA	Solid	EPA 6010C	430196
LCS 180-429891/2-A	Lab Control Sample	Total/NA	Solid	EPA 6010C	429891
LCS 180-430196/2-A	Lab Control Sample	Total/NA	Solid	EPA 6010C	430196
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 6010C	429891
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 6010C	429891

Analysis Batch: 430657

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	EPA 6010C	430196
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	EPA 6010C	430196
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	EPA 6010C	430196
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	EPA 6010C	430196
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	EPA 6010C	430196
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	EPA 6010C	430196
MB 180-430196/1-A	Method Blank	Total/NA	Solid	EPA 6010C	430196
LCS 180-430196/2-A	Lab Control Sample	Total/NA	Solid	EPA 6010C	430196

Prep Batch: 430857

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	7471B	
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	7471B	
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	7471B	
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	7471B	
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	7471B	

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Metals (Continued)

Prep Batch: 430857 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	7471B	
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	7471B	
MB 180-430857/1-A	Method Blank	Total/NA	Solid	7471B	
LCS 180-430857/2-A	Lab Control Sample	Total/NA	Solid	7471B	
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	7471B	
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	7471B	

Analysis Batch: 430888

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	EPA 7471B	430857
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	EPA 7471B	430857
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	EPA 7471B	430857
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	EPA 7471B	430857
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	EPA 7471B	430857
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 7471B	430857
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	EPA 7471B	430857
MB 180-430857/1-A	Method Blank	Total/NA	Solid	EPA 7471B	430857
LCS 180-430857/2-A	Lab Control Sample	Total/NA	Solid	EPA 7471B	430857
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 7471B	430857
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 7471B	430857

General Chemistry

Analysis Batch: 429780

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-1	NAFREST-BRP-SAND1A	Total/NA	Solid	2540G	
180-153774-2	NAFREST-BRP-SAND1B	Total/NA	Solid	2540G	
180-153774-3	NAFREST-BRP-SAND1C	Total/NA	Solid	2540G	
180-153774-4	NAFREST-BRP-SAND1D	Total/NA	Solid	2540G	
180-153774-5	NAFREST-BRP-SAND1E	Total/NA	Solid	2540G	
180-153774-6	NAFREST-BRP-SAND1F	Total/NA	Solid	2540G	
180-153774-7	NAFREST-BRP-SAND1G	Total/NA	Solid	2540G	
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	2540G	
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	2540G	
180-153774-10	NAFREST-BRP-SAND2A	Total/NA	Solid	2540G	
180-153774-11	NAFREST-BRP-SAND2B	Total/NA	Solid	2540G	
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	2540G	
180-153774-13	NAFREST-BRP-DUP1A	Total/NA	Solid	2540G	
180-153774-14	NAFREST-BRP-DUP1B	Total/NA	Solid	2540G	
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	2540G	
180-153774-16	NAFREST-BRP-SAND3A	Total/NA	Solid	2540G	
180-153774-17	NAFREST-BRP-SAND3B	Total/NA	Solid	2540G	
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	2540G	
180-153774-19	NAFREST-BRP-SAND4A	Total/NA	Solid	2540G	
180-153774-20	NAFREST-BRP-SAND4B	Total/NA	Solid	2540G	
180-153774-8 DU	NAFREST-BRP-SAND1H	Total/NA	Solid	2540G	
180-153774-18 DU	NAFREST-BRP-SAND3C	Total/NA	Solid	2540G	

Analysis Batch: 429783

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	2540G	

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General Chemistry (Continued)

Analysis Batch: 429783 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-22	NAFREST-BRP-SAND5A	Total/NA	Solid	2540G	
180-153774-23	NAFREST-BRP-SAND5B	Total/NA	Solid	2540G	
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	2540G	
180-153774-21 DU	NAFREST-BRP-SAND4C	Total/NA	Solid	2540G	

Prep Batch: 430203

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	9010C	
MB 180-430203/4-A	Method Blank	Total/NA	Solid	9010C	
HLCS 180-430203/2-A	Lab Control Sample	Total/NA	Solid	9010C	
LCS 180-430203/3-A	Lab Control Sample	Total/NA	Solid	9010C	
LLCS 180-430203/1-A	Lab Control Sample	Total/NA	Solid	9010C	
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	9010C	
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	9010C	

Prep Batch: 430204

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	9010C	
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	9010C	
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	9010C	
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	9010C	
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	9010C	
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	9010C	
MB 180-430204/4-A	Method Blank	Total/NA	Solid	9010C	
HLCS 180-430204/2-A	Lab Control Sample	Total/NA	Solid	9010C	
LCS 180-430204/3-A	Lab Control Sample	Total/NA	Solid	9010C	
LLCS 180-430204/1-A	Lab Control Sample	Total/NA	Solid	9010C	

Analysis Batch: 430326

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	EPA 9014	430204
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	EPA 9014	430204
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	EPA 9014	430204
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	EPA 9014	430204
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	EPA 9014	430204
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 9014	430203
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	EPA 9014	430204
MB 180-430203/4-A	Method Blank	Total/NA	Solid	EPA 9014	430203
MB 180-430204/4-A	Method Blank	Total/NA	Solid	EPA 9014	430204
HLCS 180-430203/2-A	Lab Control Sample	Total/NA	Solid	EPA 9014	430203
HLCS 180-430204/2-A	Lab Control Sample	Total/NA	Solid	EPA 9014	430204
LCS 180-430203/3-A	Lab Control Sample	Total/NA	Solid	EPA 9014	430203
LCS 180-430204/3-A	Lab Control Sample	Total/NA	Solid	EPA 9014	430204
LLCS 180-430203/1-A	Lab Control Sample	Total/NA	Solid	EPA 9014	430203
LLCS 180-430204/1-A	Lab Control Sample	Total/NA	Solid	EPA 9014	430204
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 9014	430203
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 9014	430203

Prep Batch: 430367

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	3060A	

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General Chemistry (Continued)

Prep Batch: 430367 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 180-430367/1-A	Method Blank	Total/NA	Solid	3060A	
LCSI 180-430367/3-A	Lab Control Sample	Total/NA	Solid	3060A	
LCSS 180-430367/2-A	Lab Control Sample	Total/NA	Solid	3060A	

Prep Batch: 430369

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	3060A	
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	3060A	
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	3060A	
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	3060A	
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	3060A	
MB 180-430369/1-A	Method Blank	Total/NA	Solid	3060A	
LCSI 180-430369/3-A	Lab Control Sample	Total/NA	Solid	3060A	
LCSS 180-430369/2-A	Lab Control Sample	Total/NA	Solid	3060A	

Prep Batch: 430371

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	3060A	
MB 180-430371/1-A	Method Blank	Total/NA	Solid	3060A	
LCSI 180-430371/3-A	Lab Control Sample	Total/NA	Solid	3060A	
LCSS 180-430371/2-A	Lab Control Sample	Total/NA	Solid	3060A	
180-153774-21 MSI	NAFREST-BRP-SAND4C	Total/NA	Solid	3060A	
180-153774-21 MSS	NAFREST-BRP-SAND4C	Total/NA	Solid	3060A	
180-153774-21 DU	NAFREST-BRP-SAND4C	Total/NA	Solid	3060A	

Analysis Batch: 430884

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	EPA 7196A	430369
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	EPA 7196A	430369
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	EPA 7196A	430369
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	EPA 7196A	430369
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	EPA 7196A	430369
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 7196A	430371
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	EPA 7196A	430367
MB 180-430367/1-A	Method Blank	Total/NA	Solid	EPA 7196A	430367
MB 180-430369/1-A	Method Blank	Total/NA	Solid	EPA 7196A	430369
MB 180-430371/1-A	Method Blank	Total/NA	Solid	EPA 7196A	430371
LCSI 180-430367/3-A	Lab Control Sample	Total/NA	Solid	EPA 7196A	430367
LCSI 180-430369/3-A	Lab Control Sample	Total/NA	Solid	EPA 7196A	430369
LCSI 180-430371/3-A	Lab Control Sample	Total/NA	Solid	EPA 7196A	430371
LCSS 180-430367/2-A	Lab Control Sample	Total/NA	Solid	EPA 7196A	430367
LCSS 180-430369/2-A	Lab Control Sample	Total/NA	Solid	EPA 7196A	430369
LCSS 180-430371/2-A	Lab Control Sample	Total/NA	Solid	EPA 7196A	430371
180-153774-21 MSI	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 7196A	430371
180-153774-21 MSS	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 7196A	430371
180-153774-21 DU	NAFREST-BRP-SAND4C	Total/NA	Solid	EPA 7196A	430371

DRAFT

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

Chain of Custody Record

180-153774 Chain of Custody

eurofins Environment Testing Testamerica

Client Information	Sampler: Z Miller	Lab PM: Dunlap, David A	COC No.: 180-45857-9656 1
Client Contact: Mr. Aron Krasnopoler	Phone: 708-248-3888	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): 3 Day		
State, Zip: MD, 21044	PO #: MN0832		
Phone:	WO #:		
Email: akrasnopoler@geosyntec.com	Project #: 18013464		
Project Name: Former Sperry Remington Site-	SSOW#:		
Site:			

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)	8260C - DER-10 VOA (terracore)	8270D_LL - DER-10 SVOC	8081B - DER-10 Pesticides	8082A - DER-10 PCBs	8151A - DER-10 Herbicides	6010C, 7471B - DER-10 Metals	9014 - Cyanide	7196A - Hexavalent Chromium	537.1 (mod.) - PFAS	5PLP-E, 537.1 (mod.) - PFAS				Total Number of containers	Special Instructions/Note:
			Preservation Code:				FJ	N	N	N	N	N	N	N	N	N					
NAFREST-BRP-SAND1A	3/17/23	1445	G	Solid	N	N	X													4	Containers for PFAS sent directly to Eurofins Sacramento. Pittsburgh will log all samples/analyses.
NAFREST-BRP-SAND1B	3/17/23	1445	G	Solid	N	N	X													4	
NAFREST-BRP-SAND1C	3/17/23	1445	C	Solid	N	N	X													4	
NAFREST-BRP-SAND1D	3/17/23	1445	G	Solid	N	N	X													4	
NAFREST-BRP-SAND1E	3/17/23	1445	G	Solid	N	N	X													4	
NAFREST-BRP-SAND1F	3/17/23	1445	C	Solid	N	N	X													4	
NAFREST-BRP-SAND1G	3/17/23	1445	G	Solid	N	N	X													4	
NAFREST-BRP-SAND1H	3/17/23	1445	G	Solid	N	N		X	X	X	X	X	X	X	X	X				6	
NAFREST-BRP-SAND1I	3/17/23	1445	C	Solid	N	N		X	X	X	X	X	X	X	X	X				6	
NAFREST-BRP-SAND2A	3/17/23	1450	G	Solid	N	N	X													4	
NAFREST-BRP-SAND2B	3/17/23	1450	G	Solid	N	N	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	Company	Received by	Date/Time	Company
Zach Miller	3/17/23 16:40	Geosyntec		3-18-23 0840	EUFINWE
Relinquished by:	Date/Time	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

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

Ver: 01/16/2019

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

Chain of Custody Record

eurofins Environment Testing TestAmerica

Client Information	Sampler: Z Miller	Lab PM: Dunlap, David A	Carrier Tracking No(s):	COC No.: 180-45857-9656.1
Client Contact: Mr. Aron Krasnopoler	Phone: 708-248-3888	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): 3 Day			
State, Zip: MD, 21044				
Phone:	PO #: MN0832			
Email: akrasnopoler@geosyntec.com	WO #:			
Project Name: Former Sperry Remington Site-	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)	8260C - DER-10 VOA (terracore)	8270D_LL - DER-10 SVOC	8081B - DER-10 Pesticides	8082A - DER-10 PCBs	8151A - DER-10 Herbicides	6010C, 7471B - DER-10 Metals	9014 - Cyanide	7196A - Hexavalent Chromium	537.1 (mod.) - PFAS	SPLP-E, 537.1 (mod.) - PFAS				Total Number of containers	Special Instructions/Note:
			Preservation Code:				FJ	N	N	N	N	N	N	N	N	N					
NAFREST-BRP-SAND2C	3/17/23	1450	C	Solid	N	N		X	X	X	X	X	X	X	X	X				6	Containers for PFAS sent directly to Eurofins Sacramento. Pittsburgh will log all samples/analyses.
NAFREST-BRP-DUP1A	3/17/23		G	Solid	N	N	X													4	
NAFREST-BRP-DUP1B	3/17/23		G	Solid	N	N	X													4	
NAFREST-BRP-DUP1C	3/17/23		C	Solid	N	N		X	X	X	X	X	X	X	X	X				6	
NAFREST-BRP-SAND3A	3/17/23	1455	G	Solid	N	N	X													4	
NAFREST-BRP-SAND3B	3/17/23	1455	G	Solid	N	N	X													4	
NAFREST-BRP-SAND3C	3/17/23	1455	C	Solid	N	N		X	X	X	X	X	X	X	X	X				6	
NAFREST-BRP-SAND4A	3/17/23	1500	G	Solid	N	Y	X													12	
NAFREST-BRP-SAND4B	3/17/23	1500	G	Solid	N	Y	X													12	
NAFREST-BRP-SAND4C	3/17/23	1500	C	Solid	N	Y		X	X	X	X	X	X	X	X	X				12	
NAFREST-BRP-SAND5A	3/17/23	1505	G	Solid	N	N	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	Company	Received by	Date/Time	Company
Zach Miller	3/17/23 16:40	Geosyntec		3-18-23 0840	EFI/ANE
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

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

Ver: 01/16/2019

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

Chain of Custody Record

eurofins Environment Testing TestAmerica

Client Information	Sampler: Z Miller	Lab PM: Dunlap, David A	Carrier Tracking No(s):	COC No: 180-45857-9656 1
Client Contact: Mr. Aron Krasnopoler	Phone: 708-248-3888	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:	Analysis Requested
City: Columbia	TAT Requested (days): 3 Day	
State, Zip: MD, 21044	PO #: MN0832	
Phone:	WO #:	
Email: akrasnopoler@geosyntec.com	Project #: 18013464	
Project Name: Former Sperry Remington Site-	SSOW#:	
Site:		

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)	8260C - DER-10 VOA (terracore)	8270D_LL - DER-10 SVOC	8081B - DER-10 Pesticides	8082A - DER-10 PCBs	8151A - DER-10 Herbicides	6010C, 7471B - DER-10 Metals	9014 - Cyanide	7196A - Hexavalent Chromium	537.1 (mod.) - PFAS	SPLP-E, 537.1 (mod.) - PFAS	Total Number of containers	Special Instructions/Note:
			Preservation Code:				FJ	N	N	N	N	N	N	N	N	N		
NAFREST-BRP-SAND5B	3/17/02	1505	G	Solid	N	N	X										4	Containers for PFAS sent directly to Eurofins Sacramento. Pittsburgh will log all samples/analyses.
NAFREST-BRP-SAND5C	3/17/23	1505	C	Solid	N	N		X	X	X	X	X	X	X	X	X	6	

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	Company	Received by	Date/Time	Company
1	Zach Miller	3/17/23 16:40	Geosyntec		3/18/23 0840	EPA
2	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
3	Relinquished by	Date/Time	Company	Received by	Date/Time	Company

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

Ver: 01/16/2019

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

Chain of Custody Record

eurofins Environment Testing TestAmerica

Client Information	Sampler: Z Miller	Lab PM: Dunlap, David A	Carrier Tracking No(s):	COC No: 180-45857-9656.1
Client Contact: Mr. Aron Krasnopoler	Phone: 708-248-3888	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): 3 Day			
State, Zip: MD, 21044				
Phone:	PO #: MN0832			
Email: akrasnopoler@geosyntec.com	WO #:			
Project Name: Former Sperry Remington Site-	Project #: 18013464			
Site:	SSOW#:			

Analysis Requested

180-153774 Chain of Custody

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)	8260C - DER-10 VOA (terracore)	8270D_LL - DER-10 SVOC	8081B - DER-10 Pesticides	8082A - DER-10 PCBs	8151A - DER-10 Herbicides	6010C, 7471B - DER-10 Metals	9014 - Cyanide	7196A - Hexavalent Chromium	537.1 (mod.) - PFAS	SPLP-E, 537.1 (mod.) - PFAS	Total Number of containers	Special Instructions/Note:
			Preservation Code:				FJ	N	N	N	N	N	N	N	N	N		
NAFREST-BRP-SAND1A	3/17/23	1445	G	Solid	N	N	X										4	Containers for PFAS sent directly to Eurofins Sacramento. Pittsburgh will log all samples/analyses.
NAFREST-BRP-SAND1B	3/17/23	1445	G	Solid	N	N	X										4	
NAFREST-BRP-SAND1C	3/17/23	1445	C	Solid	N	N	X										4	
NAFREST-BRP-SAND1D	3/17/23	1445	G	Solid	N	N	X										4	
NAFREST-BRP-SAND1E	3/17/23	1445	G	Solid	N	N	X										4	
NAFREST-BRP-SAND1F	3/17/23	1445	C	Solid	N	N	X										4	
NAFREST-BRP-SAND1G	3/17/23	1445	G	Solid	N	N	X										4	
NAFREST-BRP-SAND1H	3/17/23	1445	G	Solid	N	N		X	X	X	X	X	X	X	X	X	6	
NAFREST-BRP-SAND1I	3/17/23	1445	C	Solid	N	N		X	X	X	X	X	X	X	X	X	6	
NAFREST-BRP-SAND2A	3/17/23	1450	G	Solid	N	N	X										4	
NAFREST-BRP-SAND2B	3/17/23	1450	G	Solid	N	N	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:	Company	Received by:	Date/Time:	Company
	Zach Miller	3/17/23 16:40	Geosyntec		3-18-23 09:10	EETSAC
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: 1.7

Ver: 01/16/2019

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

Chain of Custody Record

eurofins Environment Testing TestAmerica

Client Information	Sampler: Z Miller	Lab PM: Dunlap, David A	Carrier Tracking No(s):	COC No: 180-45857-9656.1
Client Contact: Mr. Aron Krasnopoler	Phone: 708-248-3888	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): 3 Day			
State, Zip: MD, 21044				
Phone:	PO #: MN0832			
Email: akrasnopoler@geosyntec.com	WO #:			
Project Name: Former Sperry Remington Site-	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)	8260C - DER-10 VOA (terracore)	8270D_LL - DER-10 SVOC	8081B - DER-10 Pesticides	8082A - DER-10 PCBs	8151A - DER-10 Herbicides	6010C, 7471B - DER-10 Metals	9014 - Cyanide	7196A - Hexavalent Chromium	537.1 (mod.) - PFAS	SPLP-E, 537.1 (mod.) - PFAS				Total Number of containers	Special Instructions/Note:
			Preservation Code:				FJ	N	N	N	N	N	N	N	N	N					
NAFREST-BRP-SAND2C	3/17/23	1450	C	Solid	N	N		X	X	X	X	X	X	X	X	X				6	Containers for PFAS sent directly to Eurofins Sacramento. Pittsburgh will log all samples/analyses.
NAFREST-BRP-DUP1A	3/17/23		G	Solid	N	N	X													4	
NAFREST-BRP-DUP1B	3/17/23		G	Solid	N	N	X													4	
NAFREST-BRP-DUP1C	3/17/23		C	Solid	N	N		X	X	X	X	X	X	X	X	X				6	
NAFREST-BRP-SAND3A	3/17/23	1455	G	Solid	N	N	X													4	
NAFREST-BRP-SAND3B	3/17/23	1455	G	Solid	N	N	X													4	
NAFREST-BRP-SAND3C	3/17/23	1455	C	Solid	N	N		X	X	X	X	X	X	X	X	X				6	
NAFREST-BRP-SAND4A	3/17/23	1500	G	Solid	N	Y	X													12	
NAFREST-BRP-SAND4B	3/17/23	1500	G	Solid	N	Y	X													12	
NAFREST-BRP-SAND4C	3/17/23	1500	C	Solid	N	Y		X	X	X	X	X	X	X	X	X				12	
NAFREST-BRP-SAND5A	3/17/23	1505	G	Solid	N	N	X													4	

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☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
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Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: 1.7

Ver: 01/16/2019

Eurofins Pittsburgh
301 Alpha Drive RIDC Park
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Phone (412) 963-7058 Fax (412) 963-2468

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eurofins Environment Testing TestAmerica

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Phone:	PO #: MN0832			
Email: akrasnopoler@geosyntec.com	WO #:			
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			Preservation Code:				FJ	N	N	N	N	N	N	N	N	N					
NAFREST-BRP-SAND5B	3/17/02	1505	G	Solid	N	N	X													4	Containers for PFAS sent directly to Eurofins Sacramento. Pittsburgh will log all samples/analyses.
NAFREST-BRP-SAND5C	3/17/23	1505	C	Solid	N	N		X	X	X	X	X	X	X	X	X				6	

Possible Hazard Identification
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Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Date/Time	Company		Date/Time	Company
Relinquished by: Zach Miller	3/17/23 16:40	Geosyntec	Received by:	3-18-23 09:10	EETSAC
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 1.7

Ver: 01/16/2019

eurofins | Environment Testing TestAmerica

Sacramento Sample Receiving Notes

180-153774 Field Sheet

Tracking # : 3957 3806 9769

Job: _____

SO / PO / FO / SAT / 2-Day / Ground / UPS / CDO / Courier

GSO / OnTrac / Goldstreak / USPS / Other _____

Use this form to record Sample Custody Seal, Cooler Custody Seal, Temperature & corrected Temperature & other observations. File in the job folder with the COC.

Therm. ID: IR-04 Corr. Factor: (+ / -) 0 °C

Ice ✓ Wet ✓ Gel _____ Other _____

Cooler Custody Seal: 1869265

Cooler ID: _____

Temp Observed: 1.7 °C Corrected: 1.7 °C

From: Temp Blank ☒ Sample ☐

Opening/Processing The Shipment	Yes	No	NA
Cooler compromised/tampered with?	☐	☒	☐
Cooler Temperature is acceptable?	☒	☐	☐
Frozen samples show signs of thaw?	☐	☐	☒

Initials: NC Date: 3-18-23

Unpacking/Labeling The Samples	Yes	No	NA
COC is complete w/o discrepancies?	☒	☐	☐
Samples compromised/tampered with?	☐	☐	☐
Containers are not broken or leaking?	☒	☐	☐
Sample custody seal?	☐	☒	☐
Sample containers have legible labels?	☒	☐	☐
Sample date/times are provided?	☒	☐	☐
Appropriate containers are used?	☒	☐	☐
Sample bottles are completely filled?	☒	☐	☐
Sample preservatives verified?	☐	☐	☒
Is the Field Sampler's name on COC?	☒	☐	☐
Samples require splitting/compositing?	☐	☐	☒
Samples w/o discrepancies?	☒	☐	☐
Zero headspace?*	☐	☐	☒
Alkalinity has no headspace?	☐	☐	☒
Perchlorate has headspace? (Methods 314, 331, 6850)	☐	☐	☒
Multiphasic samples are not present?	☒	☐	☐

*Containers requiring zero headspace have no headspace, or bubble < 6 mm (1/4")

Initials: JG Date: 3/18/23

Notes: _____

Trizma Lot #(s): _____

Login Completion	Yes	No	NA
Receipt Temperature on COC?	☒	☐	☐
Samples received within hold time?	☒	☐	☐
NCM Filed?	☐	☒	☐
Log Release checked in TALS?	☐	☐	☒

Initials: JG Date: 3/18/23

Login Sample Receipt Checklist

Client: Geosyntec Consultants Inc

Job Number: 180-153774-1

Login Number: 153774
List Number: 1
Creator: Dunlap, David A

List Source: Eurofins 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.	True	
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	

DRAFT

eurofins | Environment Testing

1 2 3 4 5 6 7 8 9 10 11 12 13 14

ANALYTICAL REPORT

PREPARED FOR

Attn: Mr. Aron Krasnopoler
Geosyntec Consultants Inc
10211 Wincopin Circle
4th Floor
Columbia, Maryland 21044

Generated 3/27/2023 5:25:17 PM

JOB DESCRIPTION

Former Sperry Remington-Imported Fill

JOB NUMBER

180-153774-2

Eurofins Pittsburgh
301 Alpha Drive
RIDC Park
Pittsburgh PA 15238

See page two for job notes and contact information.

myEOL

Job Notes

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to the NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory. This report is confidential and is intended for the sole use of Eurofins Environment Testing Northeast, LLC Pittsburgh and its client. All questions regarding this report should be directed to the Eurofins Environment Testing Northeast, LLC Pittsburgh Project Manager or designee who has signed this report.

PA Lab ID: 02-00416

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Pittsburgh Project Manager.

DRAFT

Authorization



Generated
3/27/2023 5:25:17 PM

Authorized for release by
David Dunlap, Senior Project Manager
David.Dunlap@et.eurofinsus.com
(412)963-2432

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DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-2
Project/Site: Former Sperry Remington-Imported Fill

Job ID: 180-153774-2

Laboratory: Eurofins Pittsburgh

Narrative

Job Narrative
180-153774-2

Receipt
The samples were received on 3/18/2023 at the Eurofins Pittsburgh, PA and Sacramento, CA laboratories; the samples arrived in good condition, and where required, properly preserved and on ice. The temperatures of the 4 coolers at receipt time were 1.7º C, 2.8º C, 2.9º C and 3.2º C.

LCMS
Method 537 (modified): The transition mass ratio was outside of the established ratio limit for Perfluorododecanoic acid (PFDoA) in (CCVL 320-662102/5) associated to this data set. This is indicated by the "R" flag in the raw data. As the flagged data is in control in the CCVL, there is no adverse impact to the data.

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

DRAFT

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

DRAFT

Accreditation/Certification Summary

Client: Geosyntec Consultants Inc
Job ID: 180-153774-2
Project/Site: Former Sperry Remington-Imported Fill

Laboratory: Eurofins Sacramento

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Alaska (UST)	State	17-020	02-20-24
ANAB	Dept. of Defense ELAP	L2468	01-20-24
ANAB	Dept. of Energy	L2468.01	01-20-24
ANAB	ISO/IEC 17025	L2468	01-20-24
Arizona	State	AZ0708	08-11-23
Arkansas DEQ	State	88-0691	06-17-23
California	State	2897	01-22-24
Colorado	State	CA0004	08-31-23
Florida	NELAP	E87570	06-30-23
Georgia	State	4040	01-29-24
Hawaii	State	<cert No.>	01-29-24
Illinois	NELAP	200060	03-17-24
Kansas	NELAP	E-10375	10-31-23
Louisiana	NELAP	01944	06-30-23
Louisiana (All)	NELAP	01944	06-30-23
Maine	State	CA00004	04-14-24
Michigan	State	9947	01-31-23 *
Nevada	State	CA00044	07-31-23
New Hampshire	NELAP	2997	04-18-23
New Jersey	NELAP	CA005	06-30-23
New York	NELAP	11666	04-01-23
Ohio	State	41252	01-29-24
Oregon	NELAP	4040	01-29-24
Texas	NELAP	T104704399-19-13	05-31-23
US Fish & Wildlife	US Federal Programs	58448	04-30-23
USDA	US Federal Programs	P330-18-00239	02-28-26
Utah	NELAP	CA000442021-12	02-28-23 *
Virginia	NELAP	460278	03-14-23 *
Washington	State	C581	05-05-23
West Virginia (DW)	State	9930C	12-31-23
Wisconsin	State	998204680	08-31-23
Wyoming	State Program	8TMS-L	01-28-19 *

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* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Sample Summary

Client: Geosyntec Consultants Inc
Job ID: 180-153774-2
Project/Site: Former Sperry Remington-Imported Fill

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-153774-8	NAFREST-BRP-SAND1H	Solid	03/17/23 14:45	03/18/23 08:40
180-153774-9	NAFREST-BRP-SAND1I	Solid	03/17/23 14:45	03/18/23 08:40
180-153774-12	NAFREST-BRP-SAND2C	Solid	03/17/23 14:50	03/18/23 08:40
180-153774-15	NAFREST-BRP-DUP1C	Solid	03/17/23 00:00	03/18/23 08:40
180-153774-18	NAFREST-BRP-SAND3C	Solid	03/17/23 14:55	03/18/23 08:40
180-153774-21	NAFREST-BRP-SAND4C	Solid	03/17/23 15:00	03/18/23 08:40
180-153774-24	NAFREST-BRP-SAND5C	Solid	03/17/23 15:05	03/18/23 08:40

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Method Summary

Client: Geosyntec Consultants Inc
Job ID: 180-153774-2
Project/Site: Former Sperry Remington-Imported Fill

Method	Method Description	Protocol	Laboratory
537 (modified)	Fluorinated Alkyl Substances	EPA	EET SAC
SHAKE	Shake Extraction with Ultrasonic Bath Extraction	SW846	EET SAC

Protocol References:

EPA = US Environmental Protection Agency

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

Laboratory References:

EET SAC = Eurofins Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

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Lab Chronicle

Client: Geosyntec Consultants Inc
Job ID: 180-153774-2
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND1H
Lab Sample ID: 180-153774-8
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
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	SHAKE			5.07 g	10.0 mL	661966	03/19/23 20:00	FX	EET SAC
Total/NA	Analysis	537 (modified)		1	1 mL	1 mL	662108	03/21/23 07:12	K1S	EET SAC
	Instrument ID: A9									

Client Sample ID: NAFREST-BRP-SAND1I
Lab Sample ID: 180-153774-9
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.0

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	SHAKE			5.23 g	10.0 mL	661966	03/19/23 20:00	FX	EET SAC
Total/NA	Analysis	537 (modified)		1	1 mL	1 mL	662108	03/21/23 07:23	K1S	EET SAC
	Instrument ID: A9									

Client Sample ID: NAFREST-BRP-SAND2C
Lab Sample ID: 180-153774-12
Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	SHAKE			5.14 g	10.0 mL	661966	03/19/23 20:00	FX	EET SAC
Total/NA	Analysis	537 (modified)		1	1 mL	1 mL	662108	03/21/23 07:45	K1S	EET SAC
	Instrument ID: A9									

Client Sample ID: NAFREST-BRP-DUP1C
Lab Sample ID: 180-153774-15
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	SHAKE			5.25 g	10.0 mL	661966	03/19/23 20:00	FX	EET SAC
Total/NA	Analysis	537 (modified)		1	1 mL	1 mL	662108	03/21/23 07:56	K1S	EET SAC
	Instrument ID: A9									

Client Sample ID: NAFREST-BRP-SAND3C
Lab Sample ID: 180-153774-18
Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.1

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	SHAKE			5.06 g	10.0 mL	661966	03/19/23 20:00	FX	EET SAC
Total/NA	Analysis	537 (modified)		1	1 mL	1 mL	662108	03/21/23 08:07	K1S	EET SAC
	Instrument ID: A9									

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Lab Chronicle

Client: Geosyntec Consultants Inc
Job ID: 180-153774-2
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND4C
Lab Sample ID: 180-153774-21
Date Collected: 03/17/23 15:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.5

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	SHAKE			5.28 g	10.0 mL	661966	03/19/23 20:00	FX	EET SAC
Total/NA	Analysis	537 (modified)		1	1 mL	1 mL	662108	03/21/23 08:18	K1S	EET SAC
	Instrument ID: A9									

Client Sample ID: NAFREST-BRP-SAND5C
Lab Sample ID: 180-153774-24
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	SHAKE			5.07 g	10.0 mL	661966	03/19/23 20:00	FX	EET SAC
Total/NA	Analysis	537 (modified)		1	1 mL	1 mL	662108	03/21/23 08:52	K1S	EET SAC
	Instrument ID: A9									

Laboratory References:

EET SAC = Eurofins Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Analyst References:

Lab: EET SAC

Batch Type: Prep

FX = Fong Xiong

Batch Type: Analysis

K1S = Kotechakon Sorndee

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-2
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND1H
Lab Sample ID: 180-153774-8
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.9

Method: EPA 537 (modified) - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	ND		0.21	0.049	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluoropentanoic acid (PFPeA)	ND		0.21	0.044	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluorohexanoic acid (PFHxA)	ND		0.21	0.033	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluoroheptanoic acid (PFHpA)	ND		0.21	0.041	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluorooctanoic acid (PFOA)	ND		0.21	0.057	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluorononanoic acid (PFNA)	ND		0.21	0.024	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluorodecanoic acid (PFDA)	ND		0.21	0.052	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluoroundecanoic acid (PFUnA)	ND		0.21	0.045	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluorododecanoic acid (PFDoA)	ND		0.21	0.032	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluorotridecanoic acid (PFTriA)	ND		0.21	0.023	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluorotetradecanoic acid (PFTeA)	ND		0.21	0.040	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluorobutanesulfonic acid (PFBS)	ND		0.21	0.041	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluorohexanesulfonic acid (PFHxS)	ND		0.21	0.031	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluoroheptanesulfonic acid (PFHpS)	ND		0.21	0.053	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluorooctanesulfonic acid (PFOS)	ND		0.21	0.046	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluorodecanesulfonic acid (PFDS)	ND		0.21	0.056	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
Perfluorooctanesulfonamide (FOSA)	ND		0.21	0.035	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ND		0.21	0.025	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ND		0.21	0.052	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
6:2 FTS	ND		0.21	0.029	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1
8:2 FTS	ND		0.21	0.038	ug/Kg	☼	03/19/23 20:00	03/21/23 07:12	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*54*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
13C5 PFPeA	*89*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
13C2 PFHxA	*98*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
13C4 PFHpA	*97*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
13C4 PFOA	*86*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
13C5 PFNA	*85*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
13C2 PFDA	*87*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
13C2 PFUnA	*97*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
13C2 PFDoA	*98*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
13C2 PFTeDA	*91*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
13C3 PFBS	*88*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
18O2 PFHxS	*81*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
13C4 PFOS	*80*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
13C8 FOSA	*91*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
d3-NMeFOSAA	*101*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
d5-NEtFOSAA	*118*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
M2-6:2 FTS	*67*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*
M2-8:2 FTS	*82*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:12*	*1*

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-2
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND1I
Lab Sample ID: 180-153774-9
Date Collected: 03/17/23 14:45
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.0

Method: EPA 537 (modified) - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	ND		0.21	0.048	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluoropentanoic acid (PFPeA)	ND		0.21	0.043	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluorohexanoic acid (PFHxA)	ND		0.21	0.032	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluoroheptanoic acid (PFHpA)	ND		0.21	0.039	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluorooctanoic acid (PFOA)	ND		0.21	0.055	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluorononanoic acid (PFNA)	ND		0.21	0.023	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluorodecanoic acid (PFDA)	ND		0.21	0.050	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluoroundecanoic acid (PFUnA)	ND		0.21	0.044	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluorododecanoic acid (PFDoA)	ND		0.21	0.031	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluorotridecanoic acid (PFTriA)	ND		0.21	0.022	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluorotetradecanoic acid (PFTeA)	ND		0.21	0.038	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluorobutanesulfonic acid (PFBS)	ND		0.21	0.039	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluorohexanesulfonic acid (PFHxS)	ND		0.21	0.030	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluoroheptanesulfonic acid (PFHpS)	ND		0.21	0.051	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluorooctanesulfonic acid (PFOS)	ND		0.21	0.045	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluorodecanesulfonic acid (PFDS)	ND		0.21	0.054	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
Perfluorooctanesulfonamide (FOSA)	ND		0.21	0.034	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ND		0.21	0.024	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ND		0.21	0.050	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
6:2 FTS	ND		0.21	0.028	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1
8:2 FTS	ND		0.21	0.036	ug/Kg	☼	03/19/23 20:00	03/21/23 07:23	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*62*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
13C5 PFPeA	*94*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
13C2 PFHxA	*97*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
13C4 PFHpA	*97*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
13C4 PFOA	*91*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
13C5 PFNA	*88*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
13C2 PFDA	*95*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
13C2 PFUnA	*104*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
13C2 PFDoA	*106*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
13C2 PFTeDA	*101*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
13C3 PFBS	*91*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
18O2 PFHxS	*88*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
13C4 PFOS	*84*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
13C8 FOSA	*96*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
d3-NMeFOSAA	*108*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
d5-NEtFOSAA	*122*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
M2-6:2 FTS	*74*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*
M2-8:2 FTS	*75*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:23*	*1*

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Client: Geosyntec Consultants Inc
Job ID: 180-153774-2
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND2C
Lab Sample ID: 180-153774-12
Date Collected: 03/17/23 14:50
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.4

Method: EPA 537 (modified) - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	ND		0.21	0.048	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluoropentanoic acid (PFPeA)	ND		0.21	0.043	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluorohexanoic acid (PFHxA)	ND		0.21	0.033	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluoroheptanoic acid (PFHpA)	ND		0.21	0.040	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluorooctanoic acid (PFOA)	ND		0.21	0.056	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluorononanoic acid (PFNA)	ND		0.21	0.023	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluorodecanoic acid (PFDA)	ND		0.21	0.051	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluoroundecanoic acid (PFUnA)	ND		0.21	0.044	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluorododecanoic acid (PFDoA)	ND		0.21	0.032	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluorotridecanoic acid (PFTriA)	ND		0.21	0.022	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluorotetradecanoic acid (PFTeA)	ND		0.21	0.039	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluorobutanesulfonic acid (PFBS)	ND		0.21	0.040	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluorohexanesulfonic acid (PFHxS)	ND		0.21	0.031	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluoroheptanesulfonic acid (PFHpS)	ND		0.21	0.052	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluorooctanesulfonic acid (PFOS)	ND		0.21	0.045	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluorodecanesulfonic acid (PFDS)	ND		0.21	0.055	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
Perfluorooctanesulfonamide (FOSA)	ND		0.21	0.035	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ND		0.21	0.024	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ND		0.21	0.051	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
6:2 FTS	ND		0.21	0.028	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1
8:2 FTS	ND		0.21	0.037	ug/Kg	☼	03/19/23 20:00	03/21/23 07:45	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*63*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
13C5 PFPeA	*93*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
13C2 PFHxA	*102*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
13C4 PFHpA	*97*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
13C4 PFOA	*92*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
13C5 PFNA	*84*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
13C2 PFDA	*88*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
13C2 PFUnA	*97*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
13C2 PFDoA	*106*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
13C2 PFTeDA	*99*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
13C3 PFBS	*86*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
18O2 PFHxS	*85*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
13C4 PFOS	*82*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
13C8 FOSA	*93*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
d3-NMeFOSAA	*104*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
d5-NEtFOSAA	*116*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
M2-6:2 FTS	*74*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*
M2-8:2 FTS	*77*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:45*	*1*

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-2
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-DUP1C
Lab Sample ID: 180-153774-15
Date Collected: 03/17/23 00:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 92.3

Method: EPA 537 (modified) - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	ND		0.21	0.047	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluoropentanoic acid (PFPeA)	ND		0.21	0.042	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluorohexanoic acid (PFHxA)	ND		0.21	0.032	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluoroheptanoic acid (PFHpA)	ND		0.21	0.039	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluorooctanoic acid (PFOA)	ND		0.21	0.055	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluorononanoic acid (PFNA)	ND		0.21	0.023	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluorodecanoic acid (PFDA)	ND		0.21	0.050	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluoroundecanoic acid (PFUnA)	ND		0.21	0.043	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluorododecanoic acid (PFDoA)	ND		0.21	0.031	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluorotridecanoic acid (PFTriA)	ND		0.21	0.022	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluorotetradecanoic acid (PFTeA)	ND		0.21	0.038	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluorobutanesulfonic acid (PFBS)	ND		0.21	0.039	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluorohexanesulfonic acid (PFHxS)	ND		0.21	0.030	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluoroheptanesulfonic acid (PFHpS)	ND		0.21	0.051	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluorooctanesulfonic acid (PFOS)	ND		0.21	0.044	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluorodecanesulfonic acid (PFDS)	ND		0.21	0.054	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
Perfluorooctanesulfonamide (FOSA)	ND		0.21	0.034	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ND		0.21	0.024	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ND		0.21	0.050	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
6:2 FTS	ND		0.21	0.028	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1
8:2 FTS	ND		0.21	0.036	ug/Kg	☼	03/19/23 20:00	03/21/23 07:56	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*64*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
13C5 PFPeA	*86*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
13C2 PFHxA	*99*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
13C4 PFHpA	*95*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
13C4 PFOA	*87*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
13C5 PFNA	*84*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
13C2 PFDA	*83*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
13C2 PFUnA	*101*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
13C2 PFDoA	*102*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
13C2 PFTeDA	*101*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
13C3 PFBS	*85*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
18O2 PFHxS	*81*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
13C4 PFOS	*81*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
13C8 FOSA	*90*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
d3-NMeFOSAA	*104*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
d5-NEtFOSAA	*114*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
M2-6:2 FTS	*70*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*
M2-8:2 FTS	*80*		*25 - 150*	*03/19/23 20:00*	*03/21/23 07:56*	*1*

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-2
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND3C
Lab Sample ID: 180-153774-18
Date Collected: 03/17/23 14:55
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.1

Method: EPA 537 (modified) - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	ND		0.21	0.049	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluoropentanoic acid (PFPeA)	ND		0.21	0.044	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluorohexanoic acid (PFHxA)	ND		0.21	0.033	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluoroheptanoic acid (PFHpA)	ND		0.21	0.040	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluorooctanoic acid (PFOA)	ND		0.21	0.056	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluorononanoic acid (PFNA)	ND		0.21	0.023	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluorodecanoic acid (PFDA)	ND		0.21	0.051	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluoroundecanoic acid (PFUnA)	ND		0.21	0.045	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluorododecanoic acid (PFDoA)	ND		0.21	0.032	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluorotridecanoic acid (PFTriA)	ND		0.21	0.022	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluorotetradecanoic acid (PFTeA)	ND		0.21	0.039	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluorobutanesulfonic acid (PFBS)	ND		0.21	0.040	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluorohexanesulfonic acid (PFHxS)	ND		0.21	0.031	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluoroheptanesulfonic acid (PFHpS)	ND		0.21	0.052	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluorooctanesulfonic acid (PFOS)	ND		0.21	0.046	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluorodecanesulfonic acid (PFDS)	ND		0.21	0.055	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
Perfluorooctanesulfonamide (FOSA)	ND		0.21	0.035	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ND		0.21	0.024	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ND		0.21	0.051	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
6:2 FTS	ND		0.21	0.029	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1
8:2 FTS	ND		0.21	0.037	ug/Kg	☼	03/19/23 20:00	03/21/23 08:07	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*62*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
13C5 PFPeA	*81*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
13C2 PFHxA	*91*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
13C4 PFHpA	*88*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
13C4 PFOA	*84*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
13C5 PFNA	*78*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
13C2 PFDA	*80*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
13C2 PFUnA	*90*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
13C2 PFDoA	*100*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
13C2 PFTeDA	*94*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
13C3 PFBS	*78*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
18O2 PFHxS	*76*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
13C4 PFOS	*73*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
13C8 FOSA	*82*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
d3-NMeFOSAA	*99*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
d5-NEtFOSAA	*107*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
M2-6:2 FTS	*65*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*
M2-8:2 FTS	*71*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:07*	*1*

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-2
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND4C
Lab Sample ID: 180-153774-21
Date Collected: 03/17/23 15:00
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 93.5

Method: EPA 537 (modified) - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	ND		0.20	0.047	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluoropentanoic acid (PFPeA)	ND		0.20	0.042	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluorohexanoic acid (PFHxA)	ND		0.20	0.031	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluoroheptanoic acid (PFHpA)	ND		0.20	0.038	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluorooctanoic acid (PFOA)	ND		0.20	0.054	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluorononanoic acid (PFNA)	ND		0.20	0.022	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluorodecanoic acid (PFDA)	ND		0.20	0.049	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluoroundecanoic acid (PFUnA)	ND		0.20	0.043	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluorododecanoic acid (PFDoA)	ND		0.20	0.030	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluorotridecanoic acid (PFTriA)	ND		0.20	0.021	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluorotetradecanoic acid (PFTeA)	ND		0.20	0.037	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluorobutanesulfonic acid (PFBS)	ND		0.20	0.038	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluorohexanesulfonic acid (PFHxS)	ND		0.20	0.029	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluoroheptanesulfonic acid (PFHpS)	ND		0.20	0.050	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluorooctanesulfonic acid (PFOS)	ND		0.20	0.044	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluorodecanesulfonic acid (PFDS)	ND		0.20	0.053	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
Perfluorooctanesulfonamide (FOSA)	ND		0.20	0.033	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ND		0.20	0.023	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ND		0.20	0.049	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
6:2 FTS	ND		0.20	0.027	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1
8:2 FTS	ND		0.20	0.035	ug/Kg	☼	03/19/23 20:00	03/21/23 08:18	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*57*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
13C5 PFPeA	*88*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
13C2 PFHxA	*100*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
13C4 PFHpA	*93*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
13C4 PFOA	*89*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
13C5 PFNA	*83*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
13C2 PFDA	*90*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
13C2 PFUnA	*98*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
13C2 PFDoA	*104*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
13C2 PFTeDA	*94*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
13C3 PFBS	*87*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
18O2 PFHxS	*84*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
13C4 PFOS	*75*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
13C8 FOSA	*91*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
d3-NMeFOSAA	*108*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
d5-NEtFOSAA	*120*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
M2-6:2 FTS	*68*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*
M2-8:2 FTS	*81*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:18*	*1*

DRAFT

Client: Geosyntec Consultants Inc
Job ID: 180-153774-2
Project/Site: Former Sperry Remington-Imported Fill

Client Sample ID: NAFREST-BRP-SAND5C
Lab Sample ID: 180-153774-24
Date Collected: 03/17/23 15:05
Matrix: Solid
Date Received: 03/18/23 08:40
Percent Solids: 91.6

Method: EPA 537 (modified) - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	ND		0.22	0.050	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluoropentanoic acid (PFPeA)	ND		0.22	0.044	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluorohexanoic acid (PFHxA)	ND		0.22	0.033	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluoroheptanoic acid (PFHpA)	ND		0.22	0.041	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluorooctanoic acid (PFOA)	ND		0.22	0.057	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluorononanoic acid (PFNA)	ND		0.22	0.024	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluorodecanoic acid (PFDA)	ND		0.22	0.052	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluoroundecanoic acid (PFUnA)	ND		0.22	0.045	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluorododecanoic acid (PFDoA)	ND		0.22	0.032	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluorotridecanoic acid (PFTriA)	ND		0.22	0.023	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluorotetradecanoic acid (PFTeA)	ND		0.22	0.040	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluorobutanesulfonic acid (PFBS)	ND		0.22	0.041	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluorohexanesulfonic acid (PFHxS)	ND		0.22	0.031	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluoroheptanesulfonic acid (PFHpS)	ND		0.22	0.053	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluorooctanesulfonic acid (PFOS)	ND		0.22	0.046	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluorodecanesulfonic acid (PFDS)	ND		0.22	0.056	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
Perfluorooctanesulfonamide (FOSA)	ND		0.22	0.036	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ND		0.22	0.025	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ND		0.22	0.052	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
6:2 FTS	ND		0.22	0.029	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1
8:2 FTS	ND		0.22	0.038	ug/Kg	☼	03/19/23 20:00	03/21/23 08:52	1

Isotope Dilution	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*62*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
13C5 PFPeA	*88*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
13C2 PFHxA	*93*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
13C4 PFHpA	*92*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
13C4 PFOA	*88*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
13C5 PFNA	*84*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
13C2 PFDA	*88*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
13C2 PFUnA	*91*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
13C2 PFDoA	*95*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
13C2 PFTeDA	*95*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
13C3 PFBS	*84*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
18O2 PFHxS	*82*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
13C4 PFOS	*79*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
13C8 FOSA	*91*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
d3-NMeFOSAA	*103*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
d5-NEtFOSAA	*103*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
M2-6:2 FTS	*66*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*
M2-8:2 FTS	*79*		*25 - 150*	*03/19/23 20:00*	*03/21/23 08:52*	*1*

DRAFT

Method: 537 (modified) - Fluorinated Alkyl Substances

Lab Sample ID: MB 320-661966/1-A
Matrix: Solid
Analysis Batch: 662108

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 661966

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	ND		0.20	0.046	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluoropentanoic acid (PFPeA)	ND		0.20	0.041	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluorohexanoic acid (PFHxA)	ND		0.20	0.031	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluoroheptanoic acid (PFHpA)	ND		0.20	0.038	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluorooctanoic acid (PFOA)	ND		0.20	0.053	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluorononanoic acid (PFNA)	ND		0.20	0.022	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluorodecanoic acid (PFDA)	ND		0.20	0.048	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluoroundecanoic acid (PFUnA)	ND		0.20	0.042	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluorododecanoic acid (PFDoA)	ND		0.20	0.030	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluorotridecanoic acid (PFTriA)	ND		0.20	0.021	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluorotetradecanoic acid (PFTeA)	ND		0.20	0.037	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluorobutanesulfonic acid (PFBS)	ND		0.20	0.038	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluorohexanesulfonic acid (PFHxS)	ND		0.20	0.029	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluoroheptanesulfonic acid (PFHpS)	ND		0.20	0.049	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluorooctanesulfonic acid (PFOS)	ND		0.20	0.043	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluorodecanesulfonic acid (PFDS)	ND		0.20	0.052	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
Perfluorooctanesulfonamide (FOSA)	ND		0.20	0.033	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ND		0.20	0.023	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ND		0.20	0.048	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
6:2 FTS	ND		0.20	0.027	ug/Kg		03/19/23 20:00	03/21/23 05:43	1
8:2 FTS	ND		0.20	0.035	ug/Kg		03/19/23 20:00	03/21/23 05:43	1

Isotope Dilution	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C4 PFBA	*67*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
13C5 PFPeA	*96*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
13C2 PFHxA	*99*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
13C4 PFHpA	*97*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
13C4 PFOA	*97*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
13C5 PFNA	*91*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
13C2 PFDA	*95*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
13C2 PFUnA	*102*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
13C2 PFDoA	*108*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
13C2 PFTeDA	*104*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
13C3 PFBS	*97*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
18O2 PFHxS	*99*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
13C4 PFOS	*92*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
13C8 FOSA	*103*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
d3-NMeFOSAA	*117*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
d5-NEtFOSAA	*125*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
M2-6:2 FTS	*83*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*
M2-8:2 FTS	*86*		*25 - 150*	*03/19/23 20:00*	*03/21/23 05:43*	*1*

DRAFT

Method: 537 (modified) - Fluorinated Alkyl Substances (Continued)

Lab Sample ID: LCS 320-661966/2-A
Matrix: Solid
Analysis Batch: 662108

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 661966

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	2.00	2.24		ug/Kg		112	76 - 136
Perfluoropentanoic acid (PFPeA)	2.00	2.15		ug/Kg		107	69 - 129
Perfluorohexanoic acid (PFHxA)	2.00	2.05		ug/Kg		103	71 - 131
Perfluoroheptanoic acid (PFHpA)	2.00	2.10		ug/Kg		105	71 - 131
Perfluorooctanoic acid (PFOA)	2.00	2.17		ug/Kg		108	72 - 132
Perfluorononanoic acid (PFNA)	2.00	2.11		ug/Kg		106	73 - 133
Perfluorodecanoic acid (PFDA)	2.00	1.94		ug/Kg		97	72 - 132
Perfluoroundecanoic acid (PFUnA)	2.00	2.08		ug/Kg		104	66 - 126
Perfluorododecanoic acid (PFDoA)	2.00	2.18		ug/Kg		109	71 - 131
Perfluorotridecanoic acid (PFTriA)	2.00	2.11		ug/Kg		106	71 - 131
Perfluorotetradecanoic acid (PFTeA)	2.00	2.03		ug/Kg		102	67 - 127
Perfluorobutanesulfonic acid (PFBS)	1.78	1.85		ug/Kg		104	69 - 129
Perfluorohexanesulfonic acid (PFHxS)	1.82	1.81		ug/Kg		99	62 - 122
Perfluoroheptanesulfonic acid (PFHpS)	1.91	2.02		ug/Kg		106	76 - 136
Perfluorooctanesulfonic acid (PFOS)	1.86	1.80		ug/Kg		97	68 - 141
Perfluorodecanesulfonic acid (PFDS)	1.93	2.27		ug/Kg		118	71 - 131
Perfluorooctanesulfonamide (FOSA)	2.00	1.84		ug/Kg		92	77 - 137
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2.00	1.90		ug/Kg		95	72 - 132
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	2.00	1.79		ug/Kg		89	72 - 132
6:2 FTS	1.90	2.14		ug/Kg		112	73 - 139
8:2 FTS	1.92	1.87		ug/Kg		98	75 - 135

Isotope Dilution	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C4 PFBA	*57*		*25 - 150*
13C5 PFPeA	*88*		*25 - 150*
13C2 PFHxA	*97*		*25 - 150*
13C4 PFHpA	*95*		*25 - 150*
13C4 PFOA	*89*		*25 - 150*
13C5 PFNA	*88*		*25 - 150*
13C2 PFDA	*91*		*25 - 150*
13C2 PFUnA	*101*		*25 - 150*
13C2 PFDoA	*102*		*25 - 150*
13C2 PFTeDA	*99*		*25 - 150*
13C3 PFBS	*94*		*25 - 150*
18O2 PFHxS	*97*		*25 - 150*
13C4 PFOS	*89*		*25 - 150*
13C8 FOSA	*99*		*25 - 150*
d3-NMeFOSAA	*105*		*25 - 150*
d5-NEtFOSAA	*118*		*25 - 150*

DRAFT

Method: 537 (modified) - Fluorinated Alkyl Substances (Continued)

Lab Sample ID: LCS 320-661966/2-A
Matrix: Solid
Analysis Batch: 662108

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 661966

Isotope Dilution	LCS %Recovery	LCS Qualifier	Limits
M2-6:2 FTS	*81*		*25 - 150*
M2-8:2 FTS	*85*		*25 - 150*

Lab Sample ID: 180-153774-21 MS
Matrix: Solid
Analysis Batch: 662108

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 661966

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Perfluorobutanoic acid (PFBA)	ND		2.07	2.25		ug/Kg	☼	109	76 - 136
Perfluoropentanoic acid (PFPeA)	ND		2.07	2.19		ug/Kg	☼	105	69 - 129
Perfluorohexanoic acid (PFHxA)	ND		2.07	2.20		ug/Kg	☼	106	71 - 131
Perfluoroheptanoic acid (PFHpA)	ND		2.07	2.13		ug/Kg	☼	103	71 - 131
Perfluorooctanoic acid (PFOA)	ND		2.07	2.20		ug/Kg	☼	106	72 - 132
Perfluorononanoic acid (PFNA)	ND		2.07	2.16		ug/Kg	☼	104	73 - 133
Perfluorodecanoic acid (PFDA)	ND		2.07	2.05		ug/Kg	☼	99	72 - 132
Perfluoroundecanoic acid (PFUnA)	ND		2.07	2.12		ug/Kg	☼	102	66 - 126
Perfluorododecanoic acid (PFDoA)	ND		2.07	2.22		ug/Kg	☼	107	71 - 131
Perfluorotridecanoic acid (PFTriA)	ND		2.07	2.20		ug/Kg	☼	106	71 - 131
Perfluorotetradecanoic acid (PFTeA)	ND		2.07	2.10		ug/Kg	☼	101	67 - 127
Perfluorobutanesulfonic acid (PFBS)	ND		1.84	1.90		ug/Kg	☼	103	69 - 129
Perfluorohexanesulfonic acid (PFHxS)	ND		1.89	1.88		ug/Kg	☼	100	62 - 122
Perfluoroheptanesulfonic acid (PFHpS)	ND		1.98	1.96		ug/Kg	☼	99	76 - 136
Perfluorooctanesulfonic acid (PFOS)	ND		1.93	1.91		ug/Kg	☼	99	68 - 141
Perfluorodecanesulfonic acid (PFDS)	ND		2.00	2.49		ug/Kg	☼	125	71 - 131
Perfluorooctanesulfonamide (FOSA)	ND		2.07	2.03		ug/Kg	☼	98	77 - 137
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ND		2.07	1.86		ug/Kg	☼	90	72 - 132
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ND		2.07	1.90		ug/Kg	☼	92	72 - 132
6:2 FTS	ND		1.97	2.24		ug/Kg	☼	113	73 - 139
8:2 FTS	ND		1.99	2.16		ug/Kg	☼	109	75 - 135

Isotope Dilution	MS %Recovery	MS Qualifier	Limits
13C4 PFBA	*68*		*25 - 150*
13C5 PFPeA	*88*		*25 - 150*
13C2 PFHxA	*97*		*25 - 150*
13C4 PFHpA	*96*		*25 - 150*
13C4 PFOA	*88*		*25 - 150*
13C5 PFNA	*86*		*25 - 150*
13C2 PFDA	*89*		*25 - 150*
13C2 PFUnA	*104*		*25 - 150*
13C2 PFDoA	*104*		*25 - 150*

DRAFT

Method: 537 (modified) - Fluorinated Alkyl Substances (Continued)

Lab Sample ID: 180-153774-21 MS
Matrix: Solid
Analysis Batch: 662108

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 661966

Isotope Dilution	MS %Recovery	MS Qualifier	Limits
13C2 PFTeDA	101		25 - 150
13C3 PFBS	83		25 - 150
18O2 PFHxS	86		25 - 150
13C4 PFOS	79		25 - 150
13C8 FOSA	93		25 - 150
d3-NMeFOSAA	106		25 - 150
d5-NEtFOSAA	110		25 - 150
M2-6:2 FTS	67		25 - 150
M2-8:2 FTS	71		25 - 150

Lab Sample ID: 180-153774-21 MSD
Matrix: Solid
Analysis Batch: 662108

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 661966

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perfluorobutanoic acid (PFBA)	ND		2.03	2.16		ug/Kg	☼	106	76 - 136	4	30
Perfluoropentanoic acid (PFPeA)	ND		2.03	2.09		ug/Kg	☼	103	69 - 129	4	30
Perfluorohexanoic acid (PFHxA)	ND		2.03	2.00		ug/Kg	☼	99	71 - 131	9	30
Perfluoroheptanoic acid (PFHpA)	ND		2.03	2.09		ug/Kg	☼	103	71 - 131	2	30
Perfluorooctanoic acid (PFOA)	ND		2.03	2.07		ug/Kg	☼	102	72 - 132	6	30
Perfluorononanoic acid (PFNA)	ND		2.03	2.17		ug/Kg	☼	107	73 - 133	1	30
Perfluorodecanoic acid (PFDA)	ND		2.03	1.91		ug/Kg	☼	94	72 - 132	7	30
Perfluoroundecanoic acid (PFUnA)	ND		2.03	2.05		ug/Kg	☼	101	66 - 126	3	30
Perfluorododecanoic acid (PFDoA)	ND		2.03	2.16		ug/Kg	☼	106	71 - 131	3	30
Perfluorotridecanoic acid (PFTriA)	ND		2.03	2.03		ug/Kg	☼	100	71 - 131	8	30
Perfluorotetradecanoic acid (PFTeA)	ND		2.03	2.03		ug/Kg	☼	100	67 - 127	3	30
Perfluorobutanesulfonic acid (PFBS)	ND		1.80	1.82		ug/Kg	☼	101	69 - 129	4	30
Perfluorohexanesulfonic acid (PFHxS)	ND		1.85	1.78		ug/Kg	☼	96	62 - 122	5	30
Perfluoroheptanesulfonic acid (PFHpS)	ND		1.93	2.08		ug/Kg	☼	108	76 - 136	6	30
Perfluorooctanesulfonic acid (PFOS)	ND		1.88	1.78		ug/Kg	☼	95	68 - 141	7	30
Perfluorodecanesulfonic acid (PFDS)	ND		1.95	2.41		ug/Kg	☼	123	71 - 131	4	30
Perfluorooctanesulfonamide (FOSA)	ND		2.03	1.92		ug/Kg	☼	95	77 - 137	6	30
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ND		2.03	1.62		ug/Kg	☼	80	72 - 132	14	30
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ND		2.03	1.74		ug/Kg	☼	86	72 - 132	8	30
6:2 FTS	ND		1.93	2.18		ug/Kg	☼	113	73 - 139	3	30
8:2 FTS	ND		1.94	1.89		ug/Kg	☼	97	75 - 135	13	30

Isotope Dilution	MSD %Recovery	MSD Qualifier	Limits
13C4 PFBA	70		25 - 150
13C5 PFPeA	87		25 - 150

DRAFT

Method: 537 (modified) - Fluorinated Alkyl Substances (Continued)

Lab Sample ID: 180-153774-21 MSD
Matrix: Solid
Analysis Batch: 662108

Client Sample ID: NAFREST-BRP-SAND4C
Prep Type: Total/NA
Prep Batch: 661966

Isotope Dilution	MSD %Recovery	MSD Qualifier	Limits
13C2 PFHxA	95		25 - 150
13C4 PFHpA	97		25 - 150
13C4 PFOA	88		25 - 150
13C5 PFNA	81		25 - 150
13C2 PFDA	89		25 - 150
13C2 PFUnA	94		25 - 150
13C2 PFDoA	104		25 - 150
13C2 PFTeDA	100		25 - 150
13C3 PFBS	85		25 - 150
18O2 PFHxS	83		25 - 150
13C4 PFOS	74		25 - 150
13C8 FOSA	90		25 - 150
d3-NMeFOSAA	111		25 - 150
d5-NEtFOSAA	112		25 - 150
M2-6:2 FTS	68		25 - 150
M2-8:2 FTS	77		25 - 150

DRAFT

LCMS

Prep Batch: 661966

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	SHAKE	
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	SHAKE	
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	SHAKE	
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	SHAKE	
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	SHAKE	
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	SHAKE	
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	SHAKE	
MB 320-661966/1-A	Method Blank	Total/NA	Solid	SHAKE	
LCS 320-661966/2-A	Lab Control Sample	Total/NA	Solid	SHAKE	
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	SHAKE	
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	SHAKE	

Analysis Batch: 662108

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-153774-8	NAFREST-BRP-SAND1H	Total/NA	Solid	537 (modified)	661966
180-153774-9	NAFREST-BRP-SAND1I	Total/NA	Solid	537 (modified)	661966
180-153774-12	NAFREST-BRP-SAND2C	Total/NA	Solid	537 (modified)	661966
180-153774-15	NAFREST-BRP-DUP1C	Total/NA	Solid	537 (modified)	661966
180-153774-18	NAFREST-BRP-SAND3C	Total/NA	Solid	537 (modified)	661966
180-153774-21	NAFREST-BRP-SAND4C	Total/NA	Solid	537 (modified)	661966
180-153774-24	NAFREST-BRP-SAND5C	Total/NA	Solid	537 (modified)	661966
MB 320-661966/1-A	Method Blank	Total/NA	Solid	537 (modified)	661966
LCS 320-661966/2-A	Lab Control Sample	Total/NA	Solid	537 (modified)	661966
180-153774-21 MS	NAFREST-BRP-SAND4C	Total/NA	Solid	537 (modified)	661966
180-153774-21 MSD	NAFREST-BRP-SAND4C	Total/NA	Solid	537 (modified)	661966

DRAFT

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Chain of Custody Record

180-153774 Chain of Custody

eurofins Environment Testing Testamerica

Client Information	Sampler: Z Miller	Lab PM: Dunlap, David A	COC No.: 180-45857-9656 1
Client Contact: Mr. Aron Krasnopoler	Phone: 708-248-3888	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): 3 Day		
State, Zip: MD, 21044			
Phone:	PO #: MN0832		
Email: akrasnopoler@geosyntec.com	WO #:		
Project Name: Former Sperry Remington Site-	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)	8260C - DER-10 VOA (terracore)	8270D_LL - DER-10 SVOC	8081B - DER-10 Pesticides	8082A - DER-10 PCBs	8151A - DER-10 Herbicides	6010C, 7471B - DER-10 Metals	9014 - Cyanide	7196A - Hexavalent Chromium	537.1 (mod.) - PFAS	9PLP-E, 537.1 (mod.) - PFAS				Total Number of containers	Special Instructions/Note:
			Preservation Code:				FJ	N	N	N	N	N	N	N	N	N					
NAFREST-BRP-SAND1A	3/17/23	1445	G	Solid	N	N	X													4	Containers for PFAS sent directly to Eurofins Sacramento. Pittsburgh will log all samples/analyses.
NAFREST-BRP-SAND1B	3/17/23	1445	G	Solid	N	N	X													4	
NAFREST-BRP-SAND1C	3/17/23	1445	C	Solid	N	N	X													4	
NAFREST-BRP-SAND1D	3/17/23	1445	G	Solid	N	N	X													4	
NAFREST-BRP-SAND1E	3/17/23	1445	G	Solid	N	N	X													4	
NAFREST-BRP-SAND1F	3/17/23	1445	C	Solid	N	N	X													4	
NAFREST-BRP-SAND1G	3/17/23	1445	G	Solid	N	N	X													4	
NAFREST-BRP-SAND1H	3/17/23	1445	G	Solid	N	N		X	X	X	X	X	X	X	X	X				6	
NAFREST-BRP-SAND1I	3/17/23	1445	C	Solid	N	N		X	X	X	X	X	X	X	X	X				6	
NAFREST-BRP-SAND2A	3/17/23	1450	G	Solid	N	N	X													4	
NAFREST-BRP-SAND2B	3/17/23	1450	G	Solid	N	N	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	Company	Received by	Date/Time	Company
Zach Miller	3/17/23 16:40	Geosyntec		3-18-23 0840	EUFINWE
Relinquished by:	Date/Time	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

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

Ver: 01/16/2019

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

Chain of Custody Record

eurofins Environment Testing TestAmerica

Client Information	Sampler: Z Miller	Lab PM: Dunlap, David A	Carrier Tracking No(s):	COC No.: 180-45857-9656.1
Client Contact: Mr. Aron Krasnopoler	Phone: 708-248-3888	E-Mail: david.dunlap@testamericainc.com		Page: Page 2 of 3
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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-	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)	8260C - DER-10 VOA (terracore)	8270D_LL - DER-10 SVOC	8081B - DER-10 Pesticides	8082A - DER-10 PCBs	8151A - DER-10 Herbicides	6010C, 7471B - DER-10 Metals	9014 - Cyanide	7196A - Hexavalent Chromium	537.1 (mod.) - PFAS	SPLP-E, 537.1 (mod.) - PFAS				Total Number of containers	Special Instructions/Note:
			Preservation Code:				FJ	N	N	N	N	N	N	N	N	N					
NAFREST-BRP-SAND2C	3/17/23	1450	C	Solid	N	N		X	X	X	X	X	X	X	X	X				6	Containers for PFAS sent directly to Eurofins Sacramento. Pittsburgh will log all samples/analyses.
NAFREST-BRP-DUP1A	3/17/23		G	Solid	N	N	X													4	
NAFREST-BRP-DUP1B	3/17/23		G	Solid	N	N	X													4	
NAFREST-BRP-DUP1C	3/17/23		C	Solid	N	N		X	X	X	X	X	X	X	X	X				6	
NAFREST-BRP-SAND3A	3/17/23	1455	G	Solid	N	N	X													4	
NAFREST-BRP-SAND3B	3/17/23	1455	G	Solid	N	N	X													4	
NAFREST-BRP-SAND3C	3/17/23	1455	C	Solid	N	N		X	X	X	X	X	X	X	X	X				6	
NAFREST-BRP-SAND4A	3/17/23	1500	G	Solid	N	Y	X													12	
NAFREST-BRP-SAND4B	3/17/23	1500	G	Solid	N	Y	X													12	
NAFREST-BRP-SAND4C	3/17/23	1500	C	Solid	N	Y		X	X	X	X	X	X	X	X	X				12	
NAFREST-BRP-SAND5A	3/17/23	1505	G	Solid	N	N	X													4	

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

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Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Zach Miller	3/17/23 16:40	Geosyntec		3-18-23 0840	EFI/ANE
Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Relinquished by	Date/Time:	Company	Received by	Date/Time	Company

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

Ver: 01/16/2019

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

Chain of Custody Record

eurofins Environment Testing TestAmerica

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Client Contact: Mr. Aron Krasnopoler	Phone: 708-248-3888	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:	Analysis Requested
City: Columbia	TAT Requested (days): 3 Day	
State, Zip: MD, 21044	PO #: MN0832	
Phone:	WO #:	
Email: akrasnopoler@geosyntec.com	Project #: 18013464	
Project Name: Former Sperry Remington Site-	SSOW#:	
Site:		

Preservation Codes:

A - HCL	M - Hexane
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C - Zn Acetate	O - AsNaO2
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			Preservation Code:				FJ	N	N	N	N	N	N	N	N	N		
NAFREST-BRP-SAND5B	3/17/02	1505	G	Solid	N	N	X										4	Containers for PFAS sent directly to Eurofins Sacramento. Pittsburgh will log all samples/analyses.
NAFREST-BRP-SAND5C	3/17/23	1505	C	Solid	N	N		X	X	X	X	X	X	X	X	X	6	

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	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1	Zach Miller	3/17/23 16:40	Geosyntec		3/18/23 0840	EPA
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

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

Ver: 01/16/2019

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NAFREST-BRP-SAND1D	3/17/23	1445	G	Solid	N	N	X										4	
NAFREST-BRP-SAND1E	3/17/23	1445	G	Solid	N	N	X										4	
NAFREST-BRP-SAND1F	3/17/23	1445	C	Solid	N	N	X										4	
NAFREST-BRP-SAND1G	3/17/23	1445	G	Solid	N	N	X										4	
NAFREST-BRP-SAND1H	3/17/23	1445	G	Solid	N	N		X	X	X	X	X	X	X	X	X	6	
NAFREST-BRP-SAND1I	3/17/23	1445	C	Solid	N	N		X	X	X	X	X	X	X	X	X	6	
NAFREST-BRP-SAND2A	3/17/23	1450	G	Solid	N	N	X										4	
NAFREST-BRP-SAND2B	3/17/23	1450	G	Solid	N	N	X										4	

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Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 1.7

Ver: 01/16/2019

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NAFREST-BRP-SAND4C	3/17/23	1500	C	Solid	N	Y		X	X	X	X	X	X	X	X	X				12	
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NAFREST-BRP-SAND5C	3/17/23	1505	C	Solid	N	N		X	X	X	X	X	X	X	X	X				6	

Preservation Codes:

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B - NaOH	N - None
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D - Nitric Acid	P - Na2O4S
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Ver: 01/16/2019

eurofins | Environment Testing TestAmerica

Sacramento Sample Receiving Notes

180-153774 Field Sheet

Tracking # : 3957 3806 9769

Job: _____

SO / PO / FO / SAT / 2-Day / Ground / UPS / CDO / Courier

GSO / OnTrac / Goldstreak / USPS / Other _____

Use this form to record Sample Custody Seal, Cooler Custody Seal, Temperature & corrected Temperature & other observations. File in the job folder with the COC.

Therm. ID: IR-04 Corr. Factor: (+ / -) 0 °C

Ice ✓ Wet ✓ Gel _____ Other _____

Cooler Custody Seal: 1869265

Cooler ID: _____

Temp Observed: 1.7 °C Corrected: 1.7 °C

From: Temp Blank ☒ Sample ☐

Opening/Processing The Shipment	Yes	No	NA
Cooler compromised/tampered with?	☐	☒	☐
Cooler Temperature is acceptable?	☒	☐	☐
Frozen samples show signs of thaw?	☐	☐	☒

Initials: NC Date: 3-18-23

Unpacking/Labeling The Samples	Yes	No	NA
COC is complete w/o discrepancies?	☒	☐	☐
Samples compromised/tampered with?	☐	☐	☐
Containers are not broken or leaking?	☒	☐	☐
Sample custody seal?	☐	☒	☐
Sample containers have legible labels?	☒	☐	☐
Sample date/times are provided?	☒	☐	☐
Appropriate containers are used?	☒	☐	☐
Sample bottles are completely filled?	☒	☐	☐
Sample preservatives verified?	☐	☐	☒
Is the Field Sampler's name on COC?	☒	☐	☐
Samples require splitting/compositing?	☐	☐	☒
Samples w/o discrepancies?	☒	☐	☐
Zero headspace?*	☐	☐	☒
Alkalinity has no headspace?	☐	☐	☒
Perchlorate has headspace? (Methods 314, 331, 6850)	☐	☐	☒
Multiphasic samples are not present?	☒	☐	☐

*Containers requiring zero headspace have no headspace, or bubble < 6 mm (1/4")

Initials: JG Date: 3/18/23

Notes: _____

Trizma Lot #(s): _____

Login Completion	Yes	No	NA
Receipt Temperature on COC?	☒	☐	☐
Samples received within hold time?	☒	☐	☐
NCM Filed?	☐	☒	☐
Log Release checked in TALS?	☐	☐	☒

Initials: JG Date: 3/18/23

Login Sample Receipt Checklist

Client: Geosyntec Consultants Inc

Job Number: 180-153774-2

Login Number: 153774
List Number: 1
Creator: Dunlap, David A

List Source: Eurofins 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.	True	
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	

DRAFT

Login Sample Receipt Checklist

Client: Geosyntec Consultants Inc

Job Number: 180-153774-2

Login Number: 153774
List Number: 2
Creator: Guzman, Juan

List Source: Eurofins Sacramento

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	1869265
Sample custody seals, if present, are intact.	N/A	
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	1.7
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?	False	Received project as a subcontract.
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	

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Appendix B

Estimated Groundwater Mounding Memo

DRAFT

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

DRAFT

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.

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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

DRAFT

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

DRAFT



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.

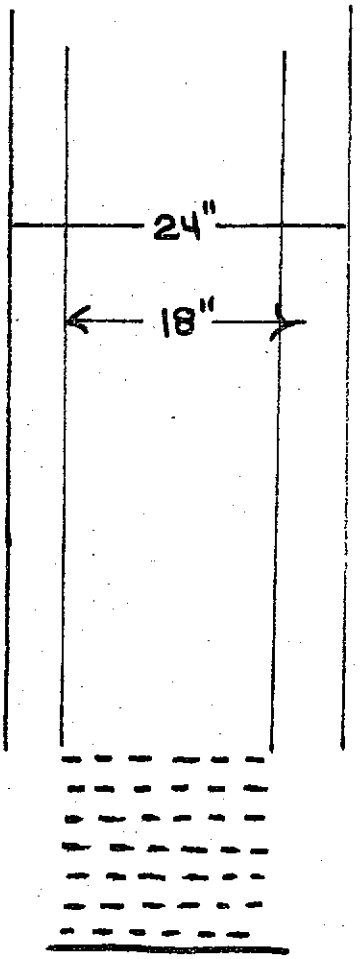
1250 WEST ELIZABETH AVE. LINDEN, N. J.

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

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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



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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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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

DRAFT

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.

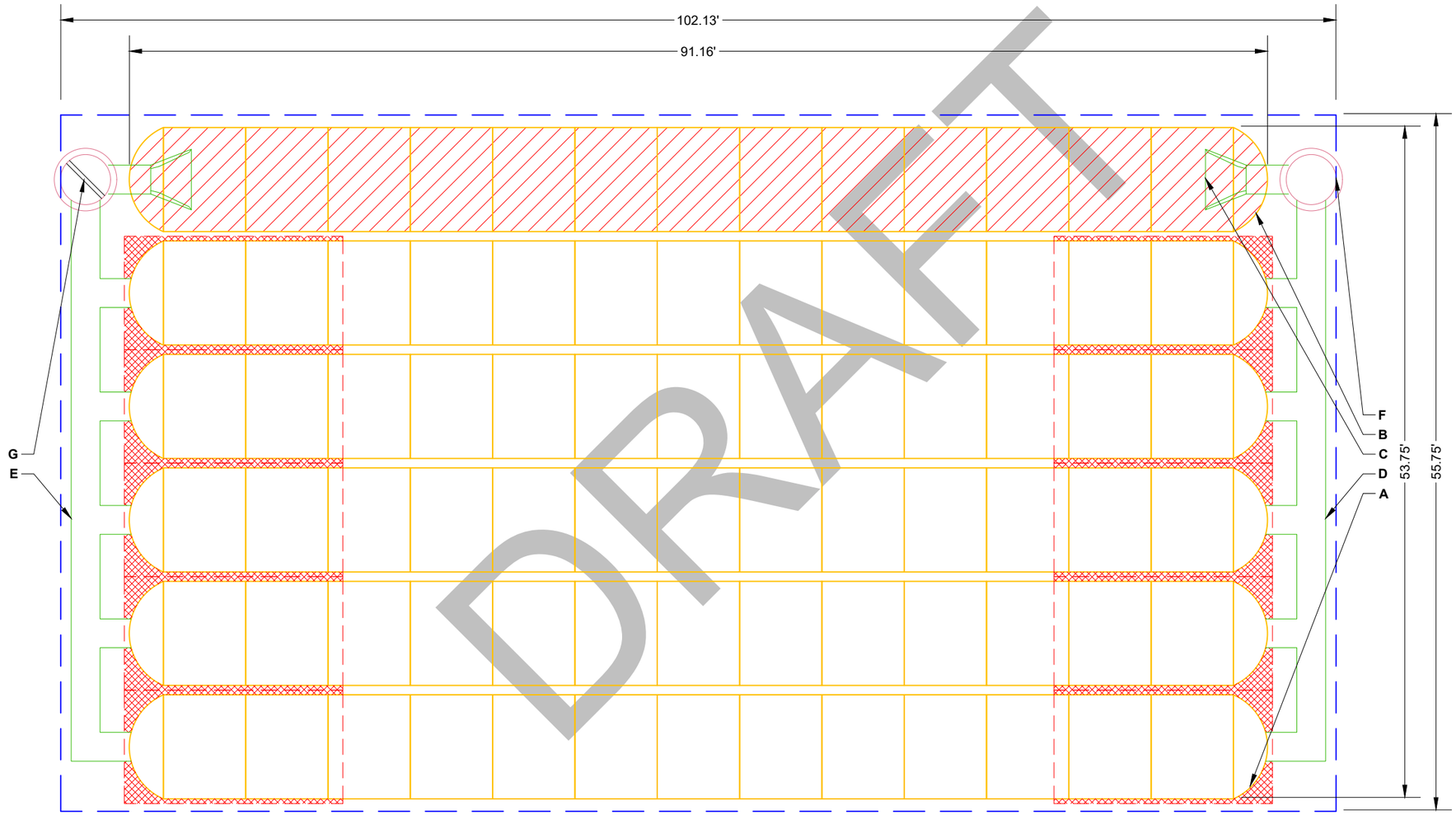
CONTACT STORMTECH AT 1-888-892-2694 WITH ANY QUESTIONS ON INSTALLATION REQUIREMENTS OR WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT.

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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



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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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MC-7200
ELMIRA, NY, USA

DATE:
DRAWN: GK
PROJECT #:
CHECKED: N/A

DATE	DRW	CHK	DESCRIPTION

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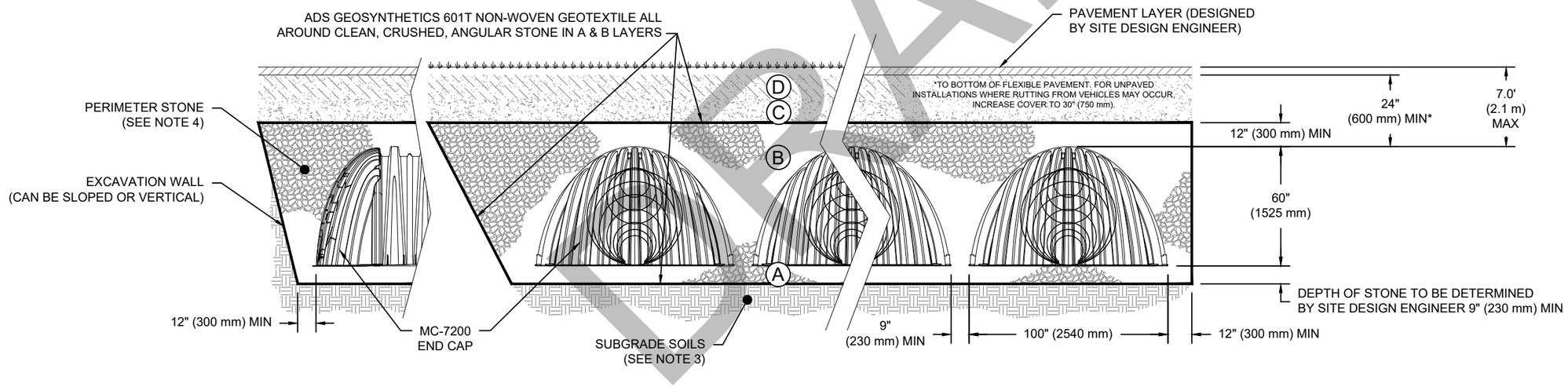
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ACCEPTABLE FILL MATERIALS: STORMTECH MC-7200 CHAMBER SYSTEMS

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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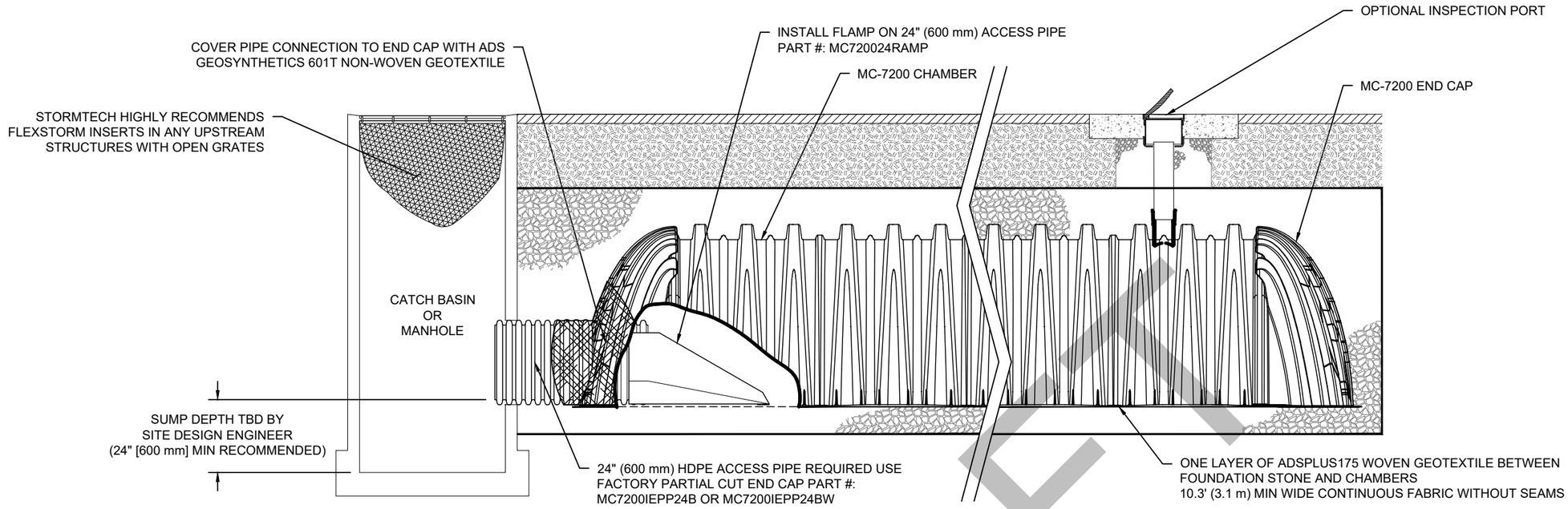
2012.238 ONE CHAMBER ONLY
MC-7200
ELMIRA, NY, USA
DATE:
DRAWN: GK
PROJECT #:
CHECKED: N/A

DATE	DRW	CHK	DESCRIPTION

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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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PROJECT #:

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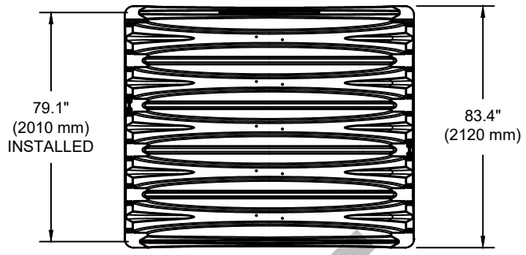
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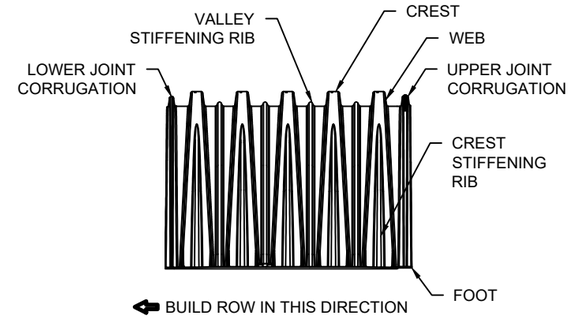
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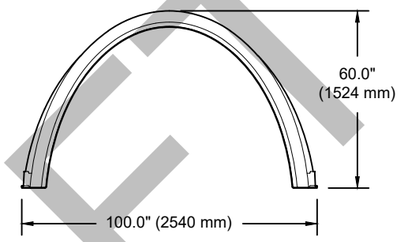
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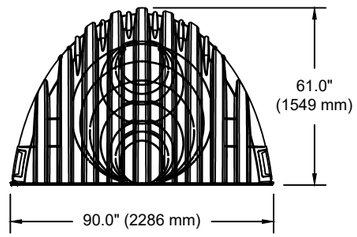
MC-7200 TECHNICAL SPECIFICATION

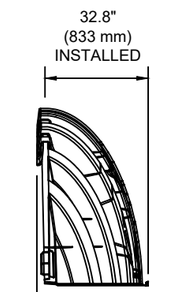
NTS











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

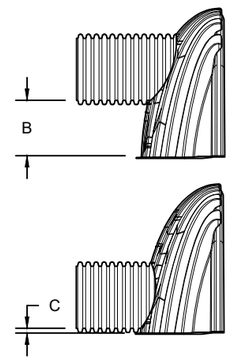
SIZE (W X H X INSTALLED LENGTH)	90.0" X 61.0" X 32.8"	(2286 mm X 1549 mm X 833 mm)
END CAP STORAGE	39.5 CUBIC FEET	(1.12 m³)
MINIMUM INSTALLED STORAGE*	115.3 CUBIC FEET	(3.26 m³)
WEIGHT (NOMINAL)	90 lbs.	(40.8 kg)

*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)

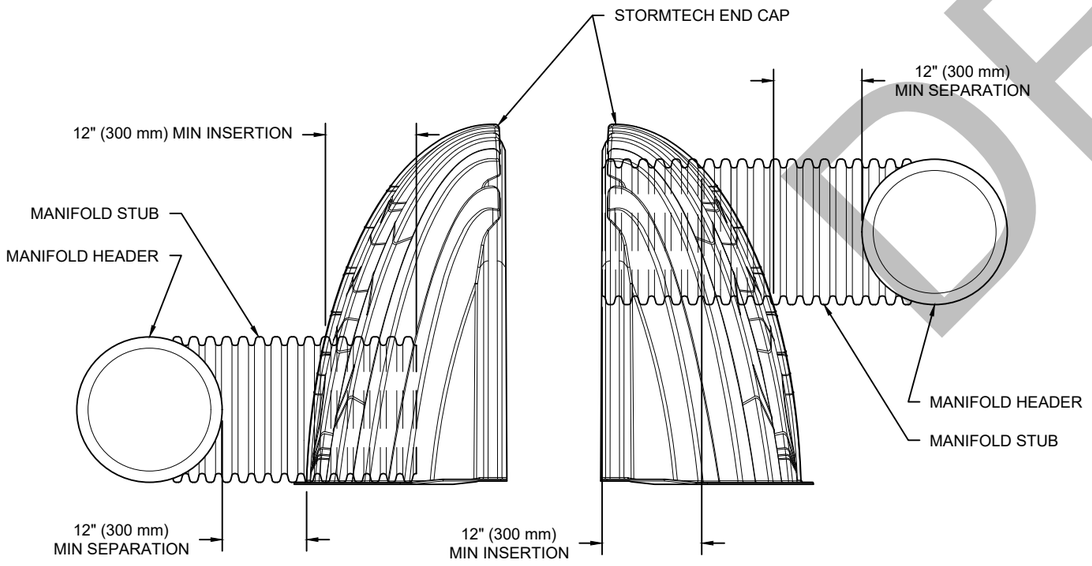
NOTE: ALL DIMENSIONS ARE NOMINAL



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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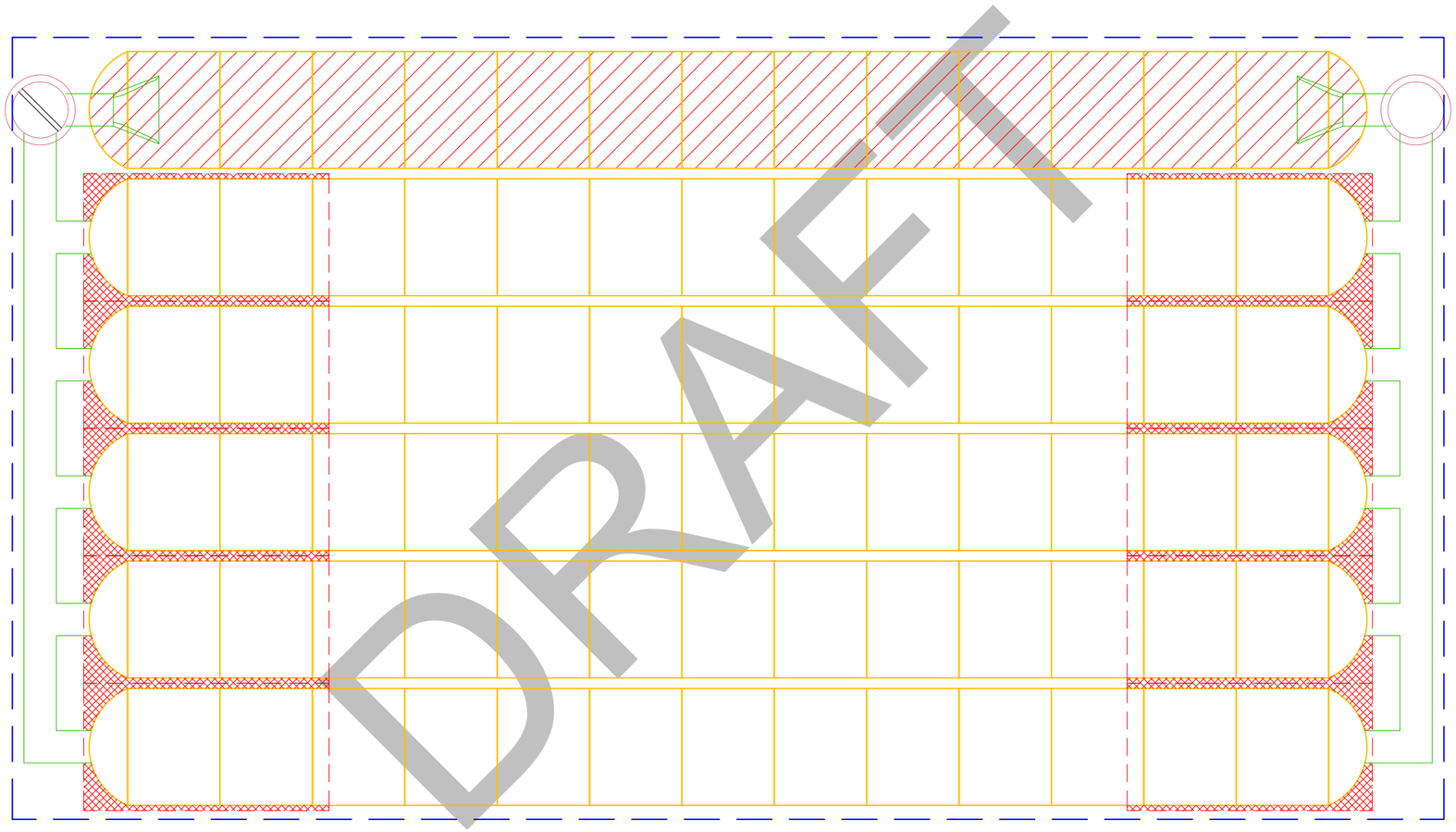
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ELMIRA, NY, USA

DATE: | DRAWN: GK | CHECKED: N/A
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Appendix C

Modeling Evaluation of Potential Impact of Infiltration Gallery on Groundwater Flow Memo

DRAFT

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

DRAFT

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

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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; referenced to the Site vertical datum NAVD88). 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

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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.

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Figure 1: Model Domain and Boundaries

Figure 2: Model Layering and Hydraulic Properties

Figure 3: Simulated Groundwater Elevations under Steady State Baseline Conditions

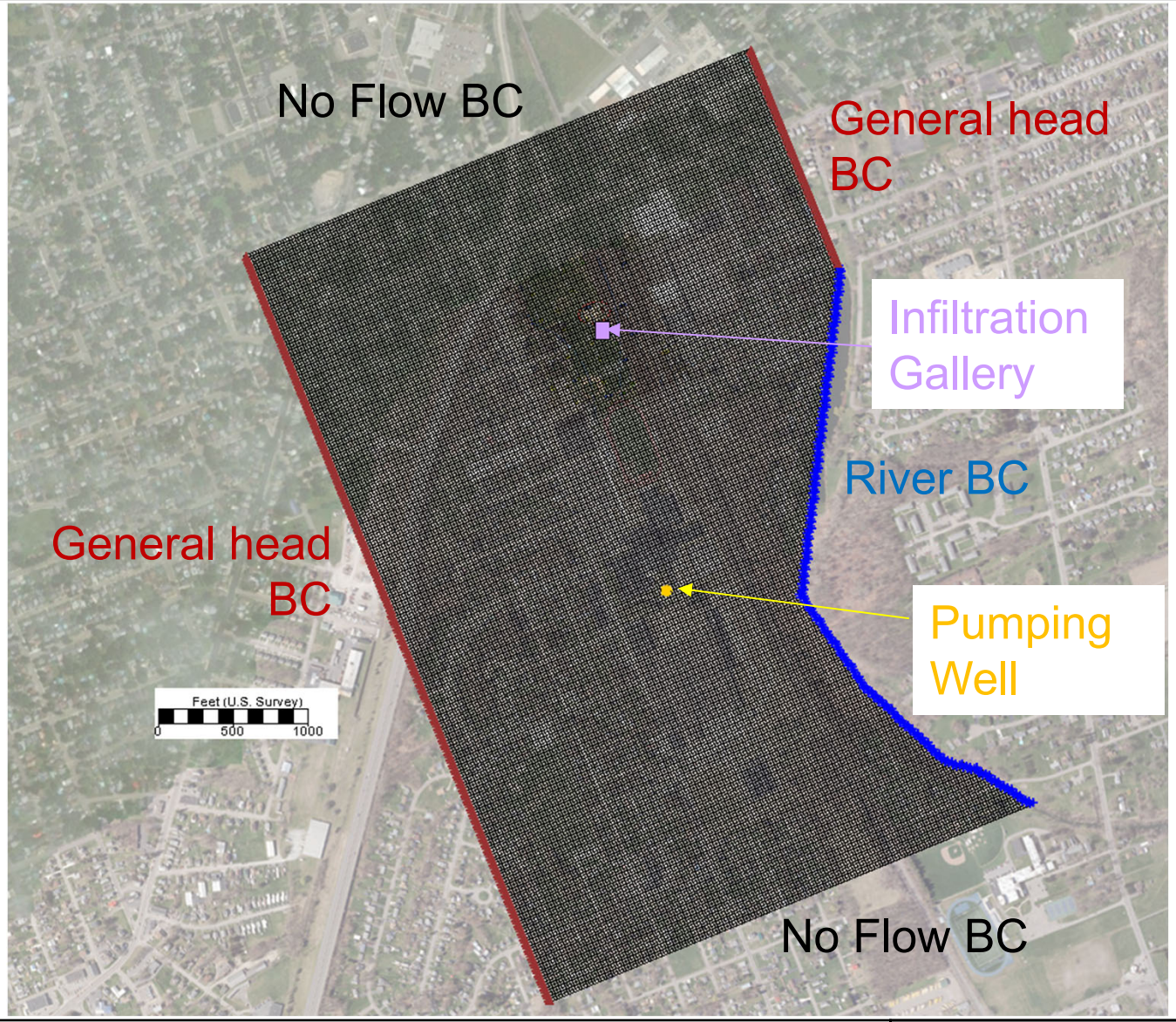
Figure 4a: Simulated Groundwater Mounding for Constant Infiltration

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

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Notes
BC = boundary condition

Model Domain and Boundary Conditions

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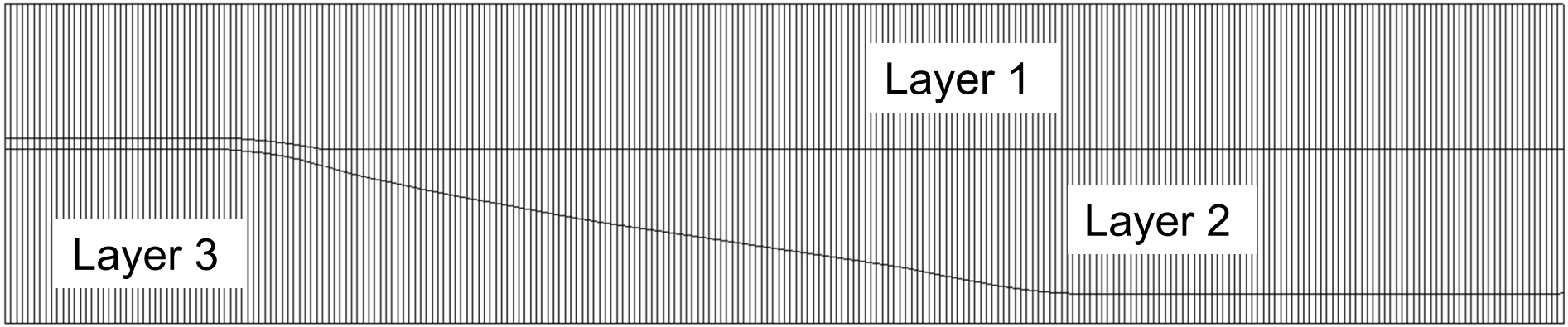
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Figure 1

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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

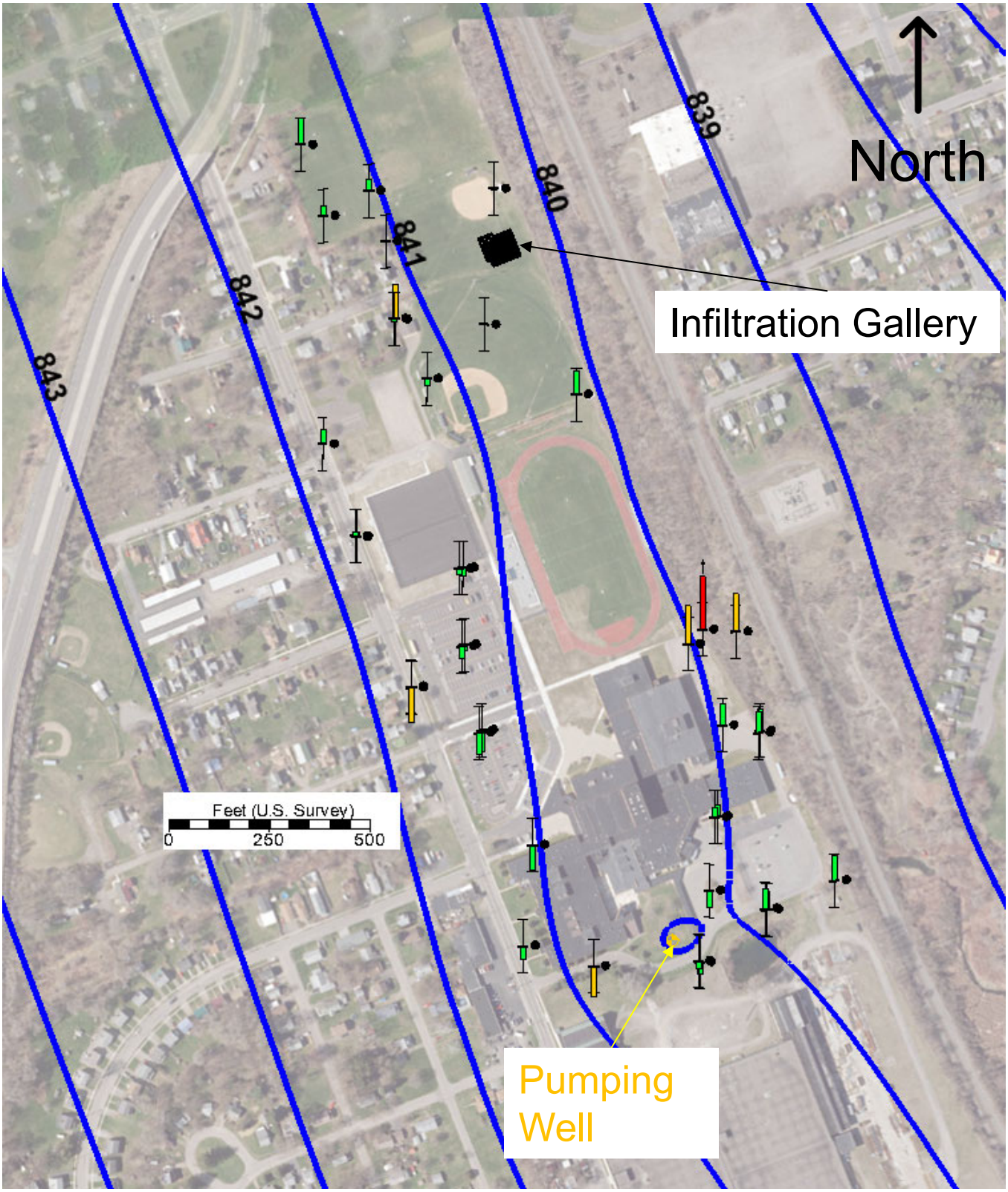
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Figure 2

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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.

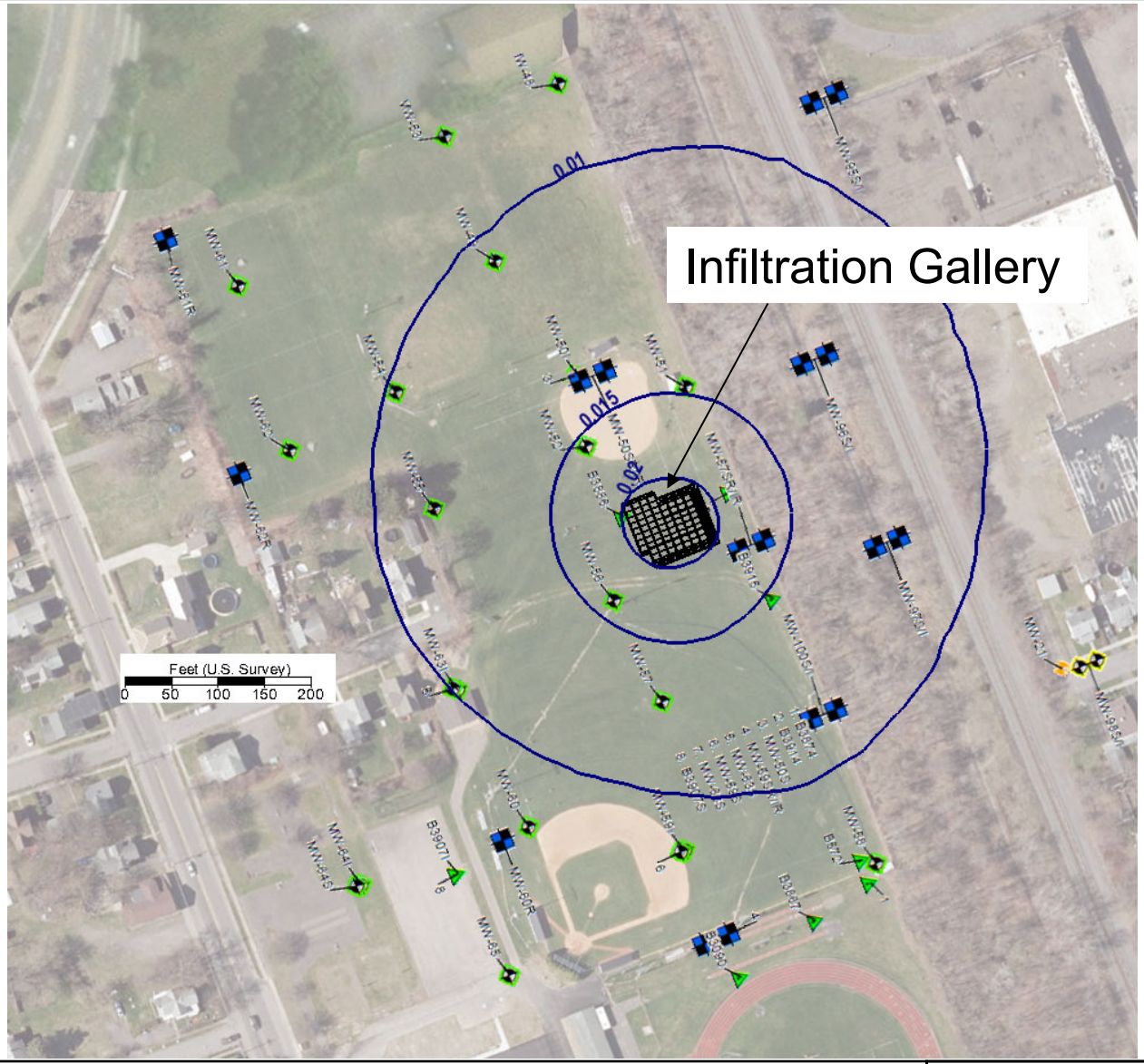
Simulated Groundwater Elevations under Steady State Baseline Conditions
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Figure 3

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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

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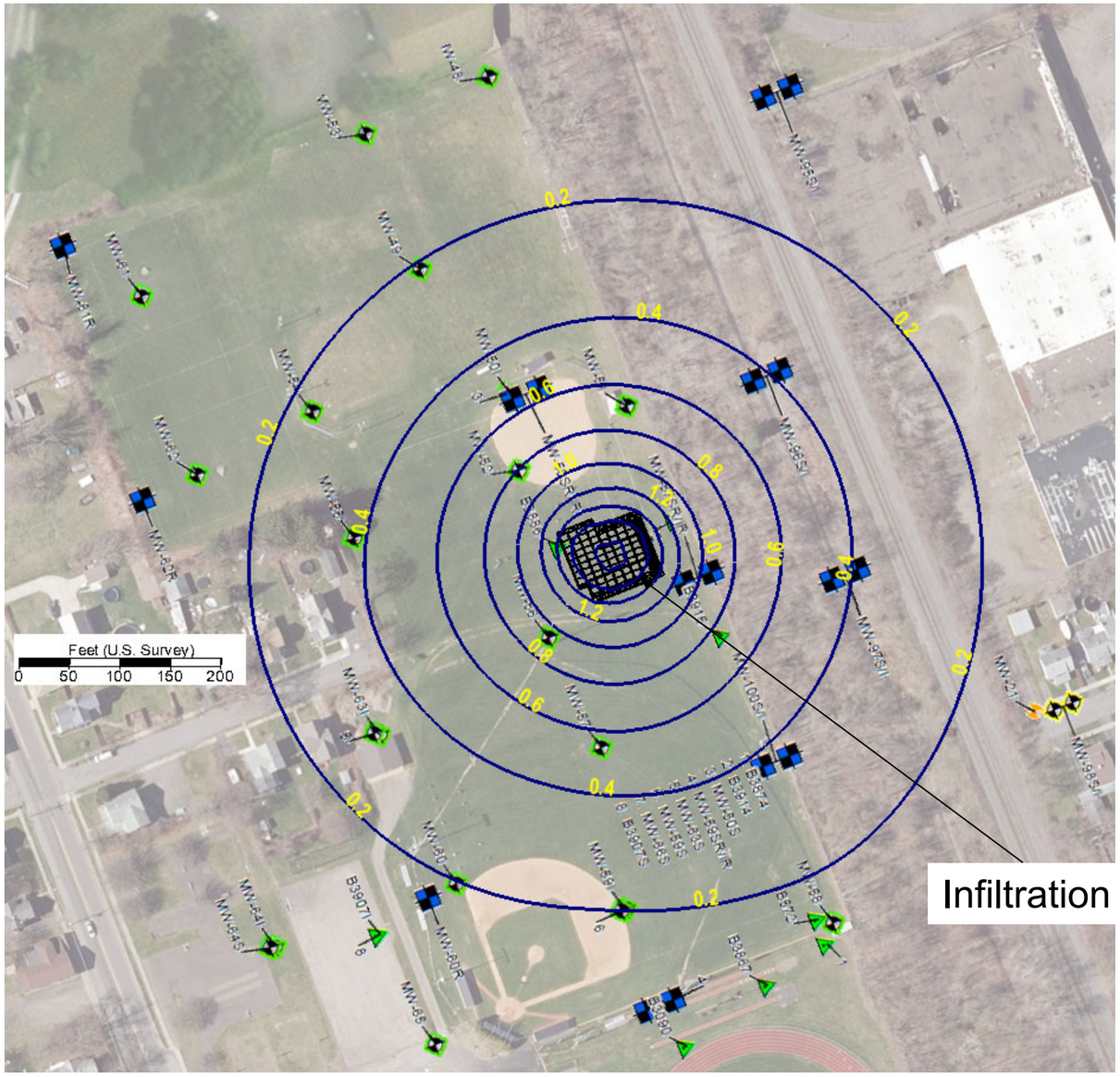
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Figure 4a

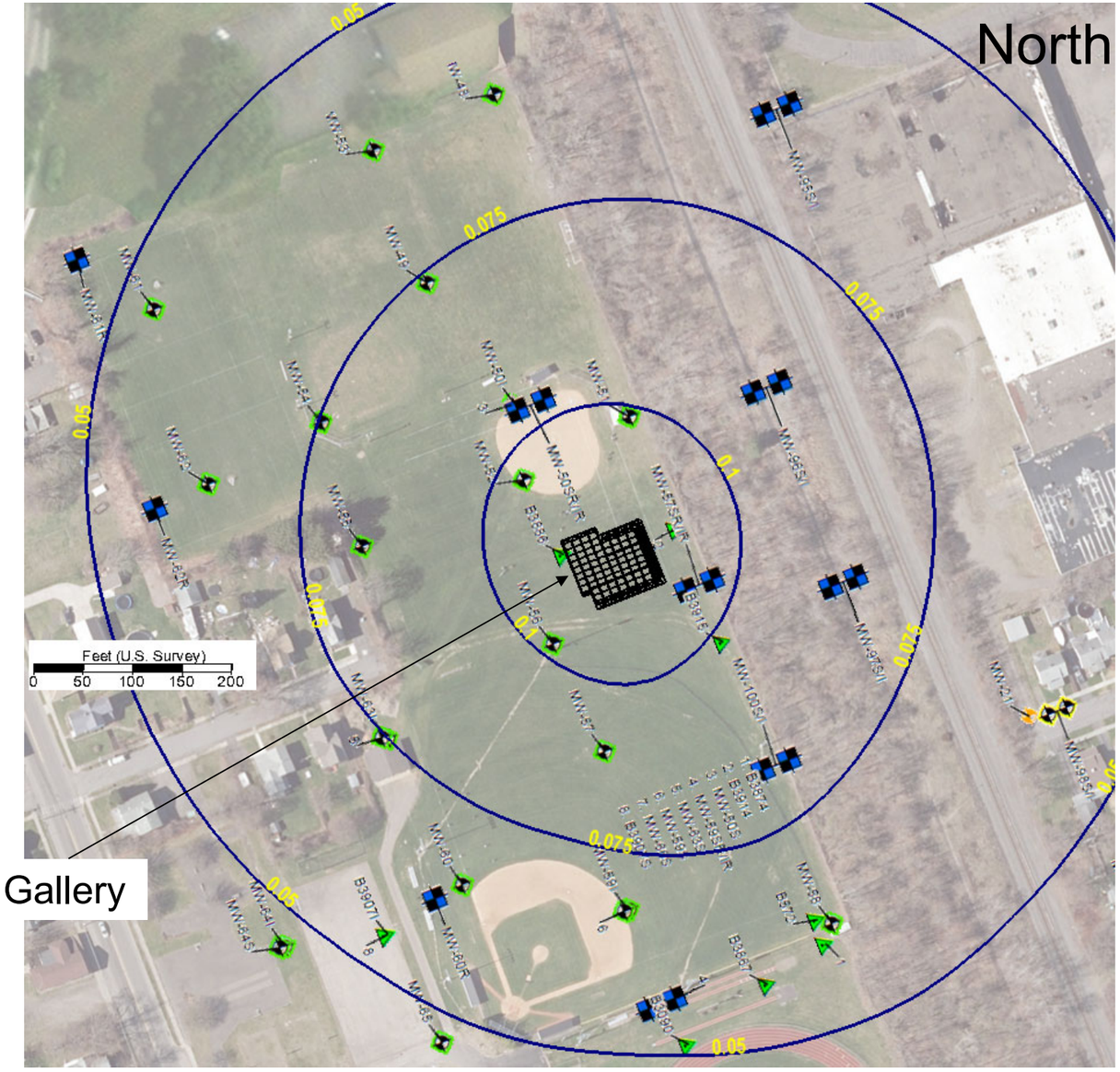
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After 1 day of extreme event infiltration



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
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Figure 4b

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Constant Infiltration

Extreme Event Infiltration

North

Infiltration Gallery

Notes
Black lines are flowpaths under baseline conditions, and blue lines are flowpaths under infiltration conditions.

Simulated Groundwater Flowpath from Infiltration Gallery

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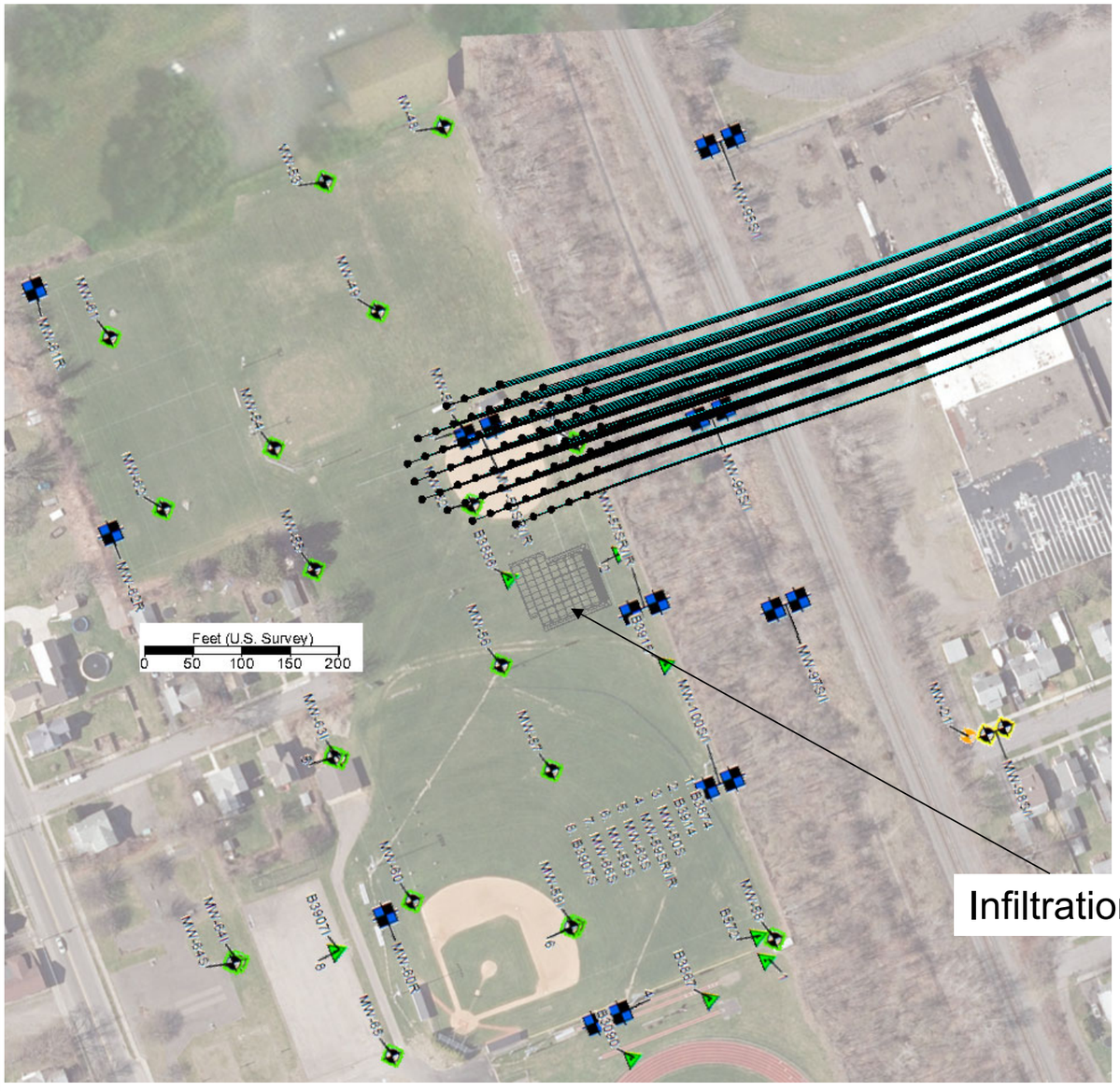
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Figure 5

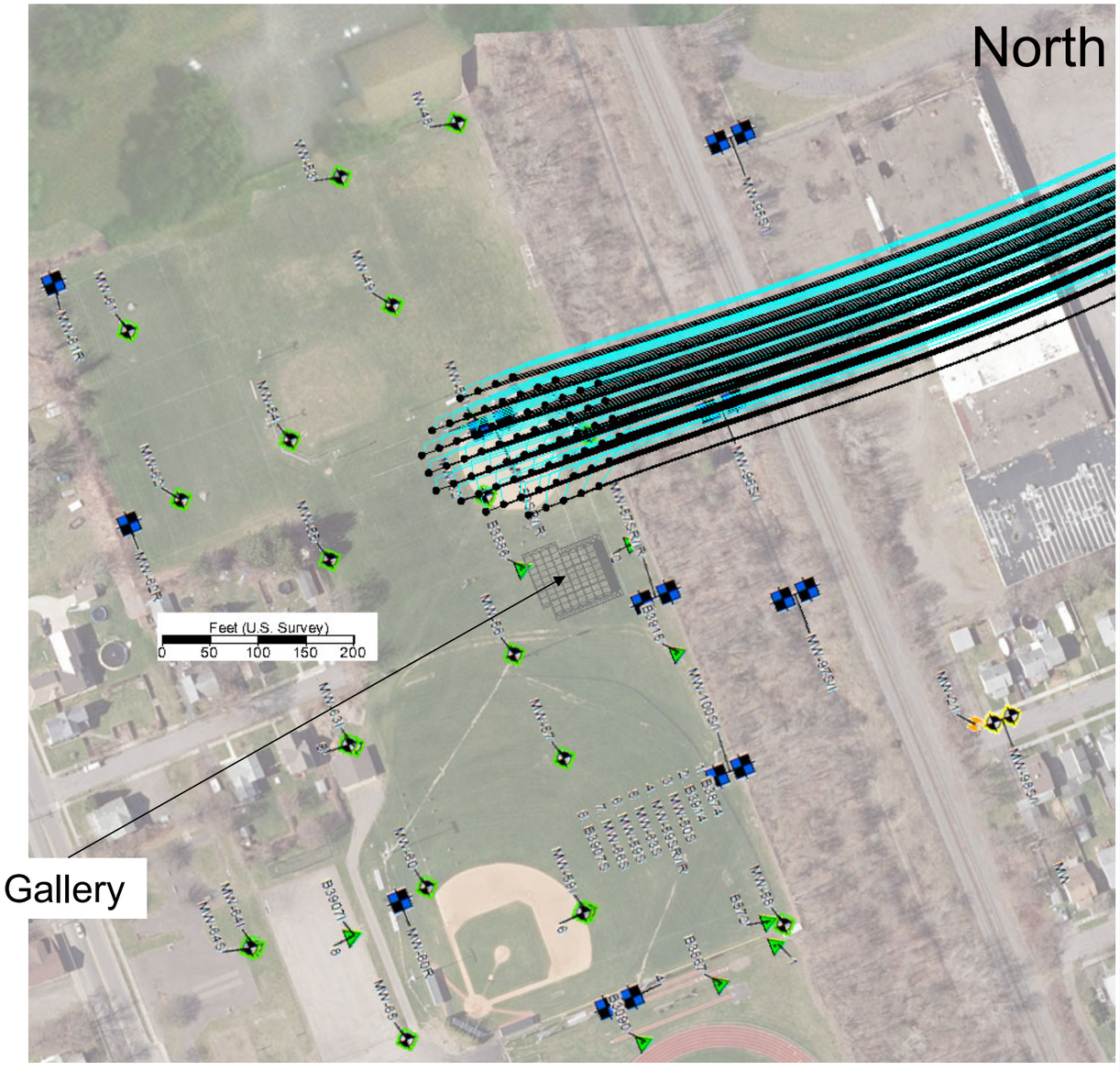
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Constant Infiltration



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

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Figure 6