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19 November 2021

Mr. Timothy Schneider, P.E.
New York State Department of Environmental Conservation
Division of Environmental Remediation
6274 East Avon-Lima Road
Avon, NY 14414

VIA ELECTRONIC MAIL

Subject: Revised Amendment #2
Interim Remedial Measure #5 Work Plan
Former Sperry Remington Site – North Portion (NYSDEC #c808022)
777 South Main Street
City of Elmira, Chemung County, NY

Dear Mr. Schneider:

On behalf of Unisys Corporation (Unisys), Geosyntec Consultants, Inc. and its New York engineering affiliate, B&B Engineers & Geologists of New York, P.C. (collectively, Geosyntec) are submitting this revised second amendment (Amendment #2) to the Interim Remedial Measure #5 (IRM #5) Work Plan for the Former Sperry Remington Site – North Portion (Site #c808022) (Site) in Elmira, New York. The Site is located at Elmira High School (EHS) as shown on **Figure 1**. IRM #5 is being conducted in accordance with the Brownfields Cleanup Agreement (BCA) for the Site executed on 23 March 2017 with the consent of Elmira City School District (ECSD). The revised Final (100%) IRM #5 Work Plan was submitted on 24 November 2020 and was given conditional approval by the New York Department of Environmental Conservation (NYSDEC) on 4 December 2020 following the conclusion of a virtual public availability session conducted on 3 December 2020. IRM #5 construction began with mobilization on 7 December 2020. The purpose of IRM #5 is to conduct soil removal and former industrial sewer removal in the EHS Football Field Complex (FFC) prior to ECSD stadium construction at EHS beginning in Spring 2021. Compounds of Potential Concern (COPCs) include polychlorinated biphenyls (PCBs), polycyclic aromatic hydrocarbons (PAHs), volatile organic compounds (VOCs) and metals as at the Site based on comparison to Restricted Residential Soil Cleanup Objectives[1] (SCOs). IRM #5 is being constructed concurrently with Amendment #1 to the IRM #4 Work Plan (IRM #4A) dated 8 September 2020 and approved as modified by NYSDEC on 15 September 2020. IRM #5 Work Plan Amendment #1 (Amendment #1) dated 12 February 2021 and approved as modified by NYSDEC on 24 February 2021 presented modifications to the IRM #5 scope of work for soil removal and former industrial sewer removal and notification for excavations to be completed for EHS stadium construction under the interim Site Management Plan (SMP) following the completion of soil removal remediation. Portions of the Northern Athletic Field (NAF) are currently being used for temporary facilities for IRM construction including stockpiles areas and temporary haul roads. This Amendment #2 to the IRM #5 Work Plan presents a scope of work to conduct soil removal in the NAF in coordination with NAF restoration following IRM #5 construction and in preparation for ECSD capital improvements in the area north of the existing EHS tennis courts. A revised Amendment #2 was

[1] 6 NYCRR Subpart 375

submitted on 30 April 2021 in response to ECSD comments received on 26 March 2021 and agency comments received on 23 March 2021. Comments were reviewed with the agencies on 25 May 2021. Unisys provided a response to agency and ECSD comments on 14 June 2021. Further comments were received from the agencies on 22 June 2021 and from ECSD on 24 June 2021, included in **Attachment 1**. Comments were reviewed with the agencies on 24 June 2021 and 15 July 2021 prior to submittal. A second revision was submitted for agency review on 22 July 2021 in response to additional comments received from ECSD on 14 May 2021 and additional agency comments received on 21 May 2021, included in **Attachment 1**. Comments on the second revision were received from ECSD and the agencies on 29 July 2021 and 4 August 2021, respectively, and are included in Attachment 1. The Amendment #2 construction schedule was reviewed with the agencies and ECSD on 19 August 2021 and overall comments were reviewed with the agencies and ECSD on 23 August 2021. A revised Amendment #2 was submitted for agency review on 3 September 2021. Comments on the third revision were received from ECSD and the agencies on 17 September 2021 and 21 September 2021 and are included in Attachment 1. A revised Amendment #2 was submitted for agency review on 8 October 2021. Comments on the fourth revision were received from ECSD on 19 October 2021 and are included in **Attachment 1**. NYSDEC gave approval as modified on 22 October 2021. Unisys responded on 1 November 2021 with a request for a teleconference with the Agency to clarify the modifications included with the approval and a clarification teleconference was held with Agency representatives on 4 November 2021. Unisys sent a Letter of Acceptance of the approval as modified on 9 November 2021. Unisys correspondence is included in **Attachment 1**. This revised Amendment #2 includes modifications in response to NYSDEC approval.

On 3 August 2021, Unisys submitted plans for a short-term response action (STRA) to provide an interim outdoor physical education area and temporary rally point north of the EHS tennis courts. This area coincides with a portion of the Amendment #2 work area and the area proposed by ECSD for construction of a shot and discus area and paved parking area. STRA construction began on 5 August 2021 following receipt of agency approval on 4 August 2021 and was completed on 27 August 2021. It is anticipated that ECSD will have need of the interim outdoor physical education area and temporary rally point through June 2022. The Amendment #2 scope of work and schedule have been modified to account for STRA usage by ECSD.

PREVIOUS INVESTIGATIONS

Results of previous investigations in the NAF have been reported in the following:

- May-October 2000 NYSDEC Sampling Report, Southside High School and Adjacent Properties, City of Elmira, Chemung County, NYSDEC, 30 September 2001;

- Health Consultation Report, Southside High School, City of Elmira, Chemung County, NYSDOH, 30 September 2003; and

- Site Characterization Report, Former Sperry Remington Site – North Portion, 777 South Main Street, City of Elmira, Chemung County, NY, NYSDEC Project 808022, Geosyntec, 28 March 2019.

The Remedial Investigation (RI) in the NAF under the BCA is ongoing in accordance with the following work plans:

- Remedial Investigation Work Plan, Former Sperry Remington Site – North Portion, 777 South Main Street, City of Elmira, Chemung County, NY, NYSDEC Project C808022, Geosyntec, 29 May 2019 (conditional approval 24 July 2019);

- Remedial Investigation Work Plan Update, Former Sperry Remington Site – North Portion, 777 South Main Street, City of Elmira, Chemung County, NY, NYSDEC Project C808022, Geosyntec, 2 April 2020; and

- Northern Athletic Field Pre-Design Investigation and Groundwater Remedial Investigation Work Plan, Former Sperry Remington Site – North Portion (#c808022) 777 South Main Street, City of Elmira, Chemung County, NY, 28 January 2021.

Screening criteria for the delineation of COPCs in soil and groundwater for the NAF are presented in **Table 1A**. A qualitative human health exposure assessment was completed in accordance with Appendix 3B of DER-10 to evaluate the potential for human exposure to COPCs in soil, groundwater and soil vapor under current or future land use scenarios and is summarized in **Table 1B**. Based on that human health exposure assessment, **Table 1B** also describes the presumptive remedies for soil, groundwater and soil vapor for the NAF. Proposed IRM action levels for soil and groundwater are presented in **Table 1A**. The following sections present the conclusions of the NAF Pre-Design Investigation (PDI) and the presumptive final remedy equivalent.

Groundwater

Groundwater investigation in the NAF was completed in February 2021 and April 2021. A total of twenty-four (24) wells, nineteen (19) shallow and five (5) intermediate groundwater monitoring wells, were installed at locations shown on **Figure 2**. Water level gauging results are presented on **Table 2**. The average groundwater elevation measured at the shallow groundwater monitoring wells was 839.8 feet above mean sea level (amsl). Boring logs and well construction logs are provided in **Attachment 2**.

The NAF lithology, depth to groundwater and groundwater flow direction have been characterized and support the site conceptual model of an uppermost water-bearing sand underlain by silty clay, with eastward groundwater flow in the sand unit. Groundwater analytical results for VOCs, PCBs, semi-volatile organic constituents (SVOCs), metals, total petroleum hydrocarbons – diesel range organics (TPH-DRO), and per- and polyfluoroalkyl substances (PFAS) are presented in **Tables 3A** to **3E**, respectively, and compared to NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) Groundwater Effluent Limitations Class (GA) (per Section 6 CRR-NY 703.6).

Analytical results for VOCs in groundwater are summarized in **Table 3A**. A total of twenty-four (24) wells were sampled for VOCs in the NAF in February 2021. VOCs greater than the TOGS groundwater standards were detected in two (2) monitoring wells, MW-50I and MW-51 as shown on **Figure 2**. Both monitoring wells are located on the eastern portion of the NAF, adjacent to AOC-19. Trichloroethene (TCE) was detected in both MW-50I and MW-51, with concentrations of 6.5 and 120 µg/L, respectively, greater than the TOGS groundwater standard of 5 µg/L. Freon 113 and tetrachloroethene (PCE) were detected in groundwater from MW-51 at concentrations of 16-29 µg/L, and 52-120 µg/L, respectively, above TOGS groundwater standards of 0.47 µg/L and 0.69 µg/L. Analytical results for VOCs in groundwater from the April 2021 sampling event were consistent with the February 2021 results. Further delineation of VOCs in

groundwater in the NAF is planned as part of the Soil and Groundwater Investigation Work Plan Addendum, Northern Athletic Fields (**Attachment 3**).

Analytical results for PCBs in groundwater are summarized in **Table 3B**. A total of twenty-four (24) wells were sampled for PCBs in the NAF in February 2021. PCBs were detected at concentrations above the TOGS groundwater standard of 0.09 µg/L for total PCBs at eight (8) monitoring wells: MW-50I, MW-50S, MW-51, MW-52, MW-56, MW-57, MW-60, and MW-63I in February 2021 as shown on **Figure 2**. Detections at MW-50I, MW-50S, MW-51, and MW-52 coincide with detections of PCBs in soil at concentrations above Protection of Groundwater SCO near the water table in the vicinity of AOC-19. The maximum total PCB concentration of 41.24 µg/L in February 2021 was detected at MW-57. A total of twenty-two (22) wells were sampled for PCBs in the NAF in April 2021. PCBs were detected at concentrations above the TOGS groundwater standard of 0.09 µg/L for total PCBs at four (4) monitoring wells: MW-50I, MW-50S, MW-51, and MW-52 as shown on **Figure 2**. PCBs were not detected at monitoring wells MW-56, MW-57, MW-60, and MW-63I which had detections above TOGs in February 2021. Review of sample collection information and analytical results indicates PCB detections at the aforementioned wells in February 2021, including the maximum detection at MW-57 may have been due to sampling too soon after development and detections may have been associated with dissolved solids. PCBs were not detected in filtered groundwater samples collected in April 2021 (**Table 3B**). Further delineation of PCBs in groundwater in the NAF is planned as part of the Soil and Groundwater Investigation Work Plan Addendum, Northern Athletic Fields (**Attachment 3**).

Analytical results for SVOCs including the emerging contaminat,1,4-dioxane, and TPH-DRO in groundwater are summarized in **Table 3C**. A total of twenty-four (24) wells were sampled for SVOCs and eighteen (18) wells for TPH-DRO in the NAF in February 2021. SVOCs were not detected at concentrations above TOGS at monitoring wells in the NAF. TPH-DRO was detected in two (2) of the eighteen (18) monitoring wells analyzed. TPH-DRO concentrations ranged from 0.24 at MW-57 to 1.4 mg/L at MW-58. No TOGS groundwater standard has been established for TPH-DRO. In April 2021, benz(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene and chrysene were detected at concentrations above TOGs at monitoring wells MW-54 and MW-61 in the northwest portion of the NAF as shown on **Figure 2**. PAHs detections in wells downgradient of those locations did not exceed TOGs. Bis(2-ethylhexyl) phthalate was detected above TOGs at MW-48, MW-51, MW-55, MW-56, and MW-66I in April 2021 with a maximum concentration of 110 µg/L at MW-48. Bis(2-ethylhexyl) phthalate was not detected above TOGs in February 2021.

Analytical results for metals in groundwater are summarized in **Table 3D**. A total of twenty-four (24) wells were sampled for metals in the NAF in February 2021. Metals were detected at three (3) monitoring wells with concentrations above TOGS groundwater standards as shown on **Figure 2**. The only metals with detections above the TOGS groundwater standards are iron and manganese. Iron was detected above the TOGS standard of 0.6 mg/L at MW-55, MW-56, and MW-58, with values of 2.1, 1.5, and 1.3 mg/L, respectively. Manganese was detected in groundwater at MW-58 at a concentration of 0.94 mg/L, above the TOGS groundwater standard of 0.6 mg/L. In April 2021, iron and manganese were detected at concentrations above TOGs at MW-51 and MW-58.

Analytical results for emerging contaminants per- and polyfluoroalkyl substances (PFAS) in groundwater are summarized in **Table 3E**. A total of six (6) wells were sampled for PFAS in the NAF in February 2021 and seven (7) wells were sampled for PFAS in April 2021. PFAS were not detected at concentrations above TOGS groundwater standards at monitoring wells sampled in the NAF in February or April 2021.

Institutional controls (ICs) presented in the interim SMP prohibit the use of groundwater underlying the property, i.e. on-Site, without necessary water quality treatment as determined by the NYSDOH or the Chemung County Department of Health to render it safe for use as drinking water or for industrial purposes. ECSD currently uses, and plans to continue to use, groundwater extracted from two production wells (SSHS Water Supply Wells #1 and #2) at the south end of the Site for non-contact cooling water without treatment; these production wells are located outside and not downgradient of the area of COPC impacted groundwater delineated at the NAF, approximately 1400 feet south of the NAF (**Figure 2**). From information provided by ECSD, each well has the capacity to yield over 500 gallons per minute, but only one of the wells is operated at a time. The wells are installed to thirty-one (31) and thirty-three (33) feet below ground surface (bgs), respectively, with ten-foot screen intervals. ECSD indicated that groundwater pumped from the wells is circulated through a chiller and discharged through the Site's storm water system. The ECSD indicated that they do not test the water.

It is anticipated that ICs will be part of the final remedy for the Site and will continue current groundwater use prohibitions with exception for non-contact cooling water, so the on-Site groundwater exposure pathway is incomplete (**Table 1B**). The presumptive groundwater remedy for the NAF will prevent COPC migration in groundwater beyond the Site boundary. The groundwater remedy may include active remediation (e.g. in-situ bioremediation, in-situ chemical oxidation) at the Site boundary, monitored natural attenuation, and long-term monitoring. The groundwater remedy will be selected after completion of the RI.

Soil

One hundred twenty-nine (129) soil borings were advanced in the NAF in January 2021. Boring logs are provided in **Attachment 2**. Soil analytical results from previous investigations including currently unvalidated results from soil investigations completed in January 2021 are summarized for surface and shallow subsurface soils[2] on **Tables 4A** to **4E** and for subsurface soils on **Tables 5A** to **5F** and presented on **Figures 3A** to **3M**. COPCs have been detected in NAF soils at concentrations above the soil screening criteria of Restricted Residential SCOs and Protection of Groundwater SCOs. In addition, total PCB concentrations were detected above the limit of fifty (50) mg/kg for PCB remediation wastes as defined in 40 CFR §761.3 Toxic Substances Control Act (TSCA). TSCA limits are considered in PCB delineation for identification of those soils that may be classified as hazardous waste containing PCBs as defined in 6 NYCRR Part 371.4 (e).

PCBs, metals and SVOCs were detected in surface and shallow subsurface soils as presented on **Figures 3A** and **3B** and **Tables 4A** to **4E**. VOCs were not detected in surface or shallow soils above soil screening criteria. Total PCBs were not detected above fifty (50) mg/kg in surface or shallow soils. Please note that total PCBs for sample SSHS-B3618-SUB-0.17-2 were originally reported at 91.36 mg/kg. Geosyntec suspected laboratory error in the analysis of this sample and samples SSHS-B3618-SUB-2-4, SSHS-B3619-SUB-0.17-2, and SSHS-B3619-SUB-2-4 and requested re-analysis of these samples by the laboratory. The reported total PCB concentration reported for the re-analysis of SSHS-B3618-SUB-0.17-2 was 16.08 mg/kg. Reported results for the re-analyses of other samples were consistent with the original results.

[2] Surface soils are defined as soils 0-0.17 feet bgs and shallow subsurface soils are defined as soils 0.17 – 2 feet bgs.

Therefore, the result for the re-analysis of SSHS-B3618-SUB-0.17-2 is presented on **Figure 3B** and is used for IRM design.

Total PCB detections in subsurface soils between two (2) and fourteen (14) feet bgs, presented in **Table 5A** exceeded soil screening criteria and the IRM Action Level of ten (10) mg/kg. Total PCBs were detected above fifty (50) mg/kg in five (5) samples: SSHS-B3619-SUB-2-4, SSHS-B3265A-SUB-8-10 SSHS-B3265A-SUB-10-12, SSHS-B3027-SUB-12-14 and SSHS-B3265-SUB-12-14. Re-analysis of SSHS-B3027-SUB-12-14 had a total PCB result of 44.81 mg/kg.

Total PCB detections in subsurface soils below fourteen (14) feet bgs, presented in **Table 5B** exceeded soil screening criteria including the Protection of Groundwater SCO of 3.2 mg/kg. Total PCB detections were greater than fifty (50) mg/kg at two (2) locations at 14-16 ft bgs and at three (3) locations below 16 ft bgs in AOC-19. Those detections are in the vicinity of detection of total PCBs in groundwater above TOGS at MW-51. Total PCBs concentrations were detected above TOGs in groundwater samples from locations in the vicinity of borings with exceedances of Protection of Groundwater SCOs for PCBs, notably AOC-19. Four (4) borings, (SSHS-B3910, -B3911, -B3912 and -B3913) were advanced in the vicinity of monitoring well MW-57 to delineate PCBs in soils due to the detection of maximum concentration of 41.24 µg/L of total PCBs at that location (**Figure 3I**) in February 2021. PCBs were not detected above the Protection of Groundwater SCO in soil samples collected from those borings at 14 to 16 bgs. PCBs were not detected above TOGs at MW-57 in April 2021. Additional delineation of PCBs in soils will be conducted as part of the Soil and Groundwater Investigation Work Plan Addendum, Northern Athletic Fields (**Attachment 3**).

Metals concentrations in subsurface soils are presented in **Table 5C**. Metal concentrations exceeding Restricted Residential SCOs and Protection of Groundwater SCOs were detected in subsurface soils in the NAF. Metals observed to exceed Restricted Residential SCOs include arsenic, barium, cadmium, chromium, copper, lead, manganese, mercury, nickel, selenium, and zinc. Metals observed to exceed Protection of Groundwater SCOs include arsenic, barium, cadmium, chromium, lead, manganese, mercury, nickel, selenium, and zinc. Those metals were not detected in groundwater above TOGs. Groundwater in the NAF was observed to exceed TOGS standards for iron and manganese only. No Protection of Groundwater SCO has been established for Iron. Manganese was detected in groundwater above TOGS at MW-58 in the southeast corner of the NAF. Manganese was detected above the Protection of Groundwater SCO at 6-8 feet bgs at SSHS-B3118 near the north service entrance but not in the vicinity of MW-58. Therefore, Protection of Groundwater SCOs are not appropriate screening criteria for metals in subsurface soil.

SVOC concentrations in subsurface soils are presented in **Table 5D**. SVOC concentrations exceeding Restricted Residential SCOs and Protection of Groundwater SCOs were observed for Total PAHs, benz(a)anthracene, benzo(a) pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenz(a,h)anthracene, fluoranthene, indeno(1,2,3-c,d)pyrene, phenanthrene, and pyrene. In addition, benzo(k)fluoranthene was detected above the Soil Cleanup Levels for Fuel Oil Contaminated Soil presented in Table 3 of NYSDEC CP-51. Benz(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene and chrysene were detected above TOGS in groundwater samples collected at MW-54 and MW-61 in the NAF in April 2021. Bis(2-ethylhexyl) phthalate was detected in groundwater above TOGs in April 2021 but has not been detected in soil above the Protection of Groundwater SCO.

VOC concentrations in subsurface soils are presented in **Table 5E.** VOC concentrations exceeding Protection of Groundwater SCOs were only observed in two (2) samples in the NAF, SSHS-B3073A-SUB-2-4 (**Figure 3C**), SSHS-B3454-SUB-22-24 (**Figure 3M**), SSHS-B3920-SUB-24-26 (**Figure 3N**) and SSHS-B3920-SUB-26-28 (**Figure 3O**). SSHS-B3073A-SUB-2-4 exceeded the Protection of Groundwater SCO for dichloromethane of 0.05 mg/kg with a value of 0.55 mg/kg. Dichloromethane was not detected in NAF groundwater (**Table 3A**). SSHS-B3454-SUB-22-24 exceeded the Protection of Groundwater SCO for ethylbenzene, toluene, total xylene, PCE, and TCE. SSHS-B3454-SUB-22-24 concentrations for TCE and PCE were 18-25 mg/kg and 22-40 mg/kg, respectively, exceeding the Protection of Groundwater SCO for TCE of 0.47 mg/kg and for PCE of 1.3 mg/kg. SSHS-B3920-SUB-24-26 exceeded the Protection of Groundwater SCO for 1,1,1-trichloroethane, acetone, PCE, and TCE. SSHS-B3920-SUB-26-28 exceeded the Protection of Groundwater SCO for acetone, toluene and TCE. TCE detections at SSHS-B3920 were 170 and 130 mg/kg at 24-26 ft bgs and 26-28 ft bgs, respectively, but TCE was not detected in soil at SSHS-B3920 below 28 ft bgs (**Table 5E**). Boring SSHS-B3454and SSHS-B3920 are located in AOC-19 and in the vicinity of MW-50I and MW-51. Both monitoring wells had TCE concentrations greater than the TOGS standard, with MW-51 also exceeding the TOGS standard for PCE. PCE and TCE have not been detected in vadose zone soils above 16 feet bgs. A sampling plan to delineate VOCs below the water table was submitted on 13 October 2021 and approved by NYSDEC on 27 October 2021. Sampling was completed on 1 November 2021. Results will be evaluated as part of the RI.

TPH-DRO concentrations in subsurface soils are presented in **Table 5D**. TPH-DRO concentrations exceeding the nuisance screening criterion of 100 mg/kg were observed in twenty-six (26) boring locations in the NAF. Eleven (11) sample locations had TPH-DRO concentrations exceeding 1000 mg/kg. The maximum TPH-DRO concentration was 7600 mg/kg at boring SSHS-B3667-SUB-14-16. TPH-DRO was observed in only two (2) of the eighteen (18) monitoring wells sampled (**Figure 2**).

PFAS concentrations in soil are presented in **Tables 4E** and **5F**. Emerging Contaminants (PFAS and 1,4-dioxane) concentrations were not found to exceed Restricted Residential SCOs or Protection of Groundwater SCOs. These findings coincide with the absence of any exceedances for PFAS and 1,4-dioxane groundwater standards for groundwater samples collected in the NAF.

The presumptive remedy for vadose zone soils is excavation with subsequent implementation of a cover system. The details are provided in the forthcoming sections. Excavation to address COPCs (e.g., PCBs and VOCs) above screening criteria below the water table is not feasible based on Site lithology and hydrogeology. The cover system will consist of a minimum of two (2) feet of soil cover, pavement, and buildings to limit exposure to soils with COPC concentrations above Restricted Residential SCOs. The IRM action level for soils at and above two (2) feet bgs (**Table 1A**) will be Restricted Residential SCOs. Soil cover will include native soils and imported fill. The soil quality of native soil cover will be verified prior to final restoration. Demarcation layers will be installed to identify the base of imported fill. ICs will restrict Site use to Restricted Residential land use and require maintenance of the soil cover system as an engineering control (EC). Maintenance of the soil cover system and requirements for intrusive activities below a demarcation layer are described in the interim SMP.

Protection of Groundwater SCOs are applicable for comparison criteria and cleanup for all soil above or in contact with groundwater where groundwater standards are exceeded or threatened. As presented above, detections of PCBs, VOCs PCE and TCE, and select PAHs in subsurface soils above Protection of

Groundwater SCOs in subsurface soils coincide with detections of those COPCs in groundwater above groundwater standards. The Protection of Groundwater SCO for total PCBs is proposed as an IRM action level for soils at approximately fourteen (14) to sixteen (16) ft bgs, i.e., two (2) feet above the observed water table, based on the low mobility of PCBs in groundwater (**Table 1A)**. An IRM action level of ten (10) mg/kg is proposed for total PCBs in subsurface soil between two (2) and fourteen (14) ft bgs in accordance with NYSDEC CP-51.

PCE and TCE detections in soil above Protection of Groundwater SCOs are below the water table. The proposed IRM will address vadose zone soils. IRM action levels for VOCs are Restricted Residential SCOs (**Table 1A**), however, VOCs were not detected above Restricted Residential SCOs in NAF soils above 16 feet bgs. IRM action levels for metals and SVOCs in subsurface soils are presented in **Table 1A.** IRM action levels for metals are proposed to mitigate potential on-Site sources of hazardous waste. Analytical results for metals from subsurface soil samples from below two (2) bgs are compared to IRM action levels on **Table 5C**. SVOCs detected in soil consist mainly of PAHs and PAH exceedances of groundwater standards appear to be localized and not migrating off-Site. An IRM action level based on total PAHs[3] is proposed for subsurface soils as a surrogate for Restricted Residential SCOs for individual PAHs as approved for IRM #4 and IRM #5. In accordance with 6 NYCRR Part 376-6.9, the proposed IRM action level is capped at 100 mg/kg. This IRM action level will address locations with the highest concentrations of PAHs which may impact groundwater quality. Detections of bis(2-ethylhexyl) phthalate, a common laboratory contaminant, in groundwater above TOGs do not appear to be associated with on-Site soils.

Concentrations of PCBs, metals, SVOCs and VOCs above Restricted Residential SCOs remaining below the soil cover system at the completion of the IRM will be documented in the Construction Completion Report (CCR) as COPCs remaining in place for Site Management in accordance with the interim SMP.

The presumptive remedy for soils below the water table will address on-Site sources which have impacted on-Site groundwater. While excavation below the water table is not feasible, the remedy for soils below the water table, e.g., below the deep AOC-19 excavation, may include active remediation of saturated soils or active groundwater management to address off-Site migration in conjunction with a final remedy for groundwater. The presumptive groundwater remedy will include ICs prohibiting on-Site groundwater use except for non-contact cooling water and preventing COPC migration in groundwater beyond the Site boundary. A final remedy for soils below the water table will be selected after completion of the RI.

Soil Vapor

Potential sources for VOCs in soil vapor include soil and groundwater. As presented above, detections of VOCs in soil above Protection of Groundwater SCOs consisted of ethylbenzene, toluene, total xylene, PCE, and TCE, with corresponding detections in groundwater of TCE and PCE. The NAF is not located in areas where buildings will be located. Therefore, the exposure pathway to indoor air for current and future occupied buildings is incomplete (**Table 1B**). Potential exposure to workers performing ground intrusive

[3] Total PAH concentrations: sum of naphthalene, acenaphthylene, acenaphthene, fluorene, phenanthrene, anthracene, fluoranthene, pyrene, benzo(a)anthracene, chrysene, benzo(b)fluoranthene, benzo(k)fluoranthene, benzo(a)pyrene, indeno(1,2,3-cd)pyrene, dibenzo(a,h)anthracene, and benzo(g,h,i)perylene.

activities is managed under the interim SMP. Based on Site impacts, a soil vapor intrusion (SVI) evaluation would be required to evaluate exposure pathways for future on-site structures and the final remedy will include a provision for implementation of appropriate action as needed. (**Table 1B**).

PURPOSE

The purpose of Amendment #2 is to conduct soil removal in coordination with NAF restoration following IRM #5 construction and in preparation for ECSD capital improvements in the area north of the EHS tennis courts. Unisys has identified Site soils with concentrations of total PCBs and metals that may be considered hazardous waste. A non-emergency IRM for soil removal is applicable to mitigate environmental or human exposures prior to NAF restoration and capital improvement construction. Soil removal will be conducted with following cleanup goals presented in the IRM #5 Work Plan:

- COPC concentrations in soils greater than or equal to Restricted Residential SCOs at depths less than two (2) feet bgs;
- Total PCB concentrations greater than or equal to ten (10) mg/kg at depths between two (2) feet bgs and fourteen (14) ft bgs
- Total PCB concentrations greater than or equal to 3.2 mg/kg within the vadose zone and below the water table.[4], where PCB have been detected above groundwater standards i.e. below fourteen (14) ft bgs;
- Metal[5] concentrations greater than twenty (20) times the equivalent toxicity characteristic of hazardous waste with exception of lead below two (2) feet bgs;
- Lead concentrations greater than 200 times the equivalent lead toxicity characteristic, i.e. 1,000 mg/kg[6] below two (2) feet bgs; and
- Total PAH concentrations greater than 100 mg/kg below two (2) feet bgs.

Total PCB concentrations are also compared to the TSCA limit of fifty (50) mg/kg for PCB remediation wastes and for identification of those soils that may be classified as hazardous waste containing PCBs as defined in 6 NYCRR Part 371.4 (e).

Soil removal in the NAF will be limited to soils above water table. It is anticipated that ICs will be part of the final remedy for the Site and will continue current groundwater use prohibitions with exception for non-contact cooling water, so the on-Site groundwater exposure pathway is incomplete. The presumptive

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[4] The average groundwater elevation measured in shallow groundwater monitoring wells in February 2021 was of 839.8 feet amsl.
[5] Resource Recovery and Conservation Act (RCRA) list of eight (8) metals (RCRA 8 metals) for which toxicity characteristics are based on toxicity characteristic leach procedure (TCLP) results: arsenic, barium, cadmium, chromium, lead, mercury, selenium and silver.
[6] Based on NYSDEC experience, lead concentrations of 1,000 mg/kg or greater are more indicative of soils having toxicity characteristics of hazardous waste.

groundwater remedy for the NAF will prevent COPC migration in groundwater beyond the Site boundary. This IRM may not be the final remedy for the NAF and additional actions may be required to address remaining impacts in groundwater and soils below the water table. Final remedial actions will be evaluated based on all RI data and remedial actions may be necessary within the NAF. The final locations for any remedial technologies will be determined after the RI has been completed and potential source areas, including the VOCs in the NAF, have been delineated. Potential impacts to the NAF after IRM completion are not known and may include soil and groundwater delineation and/or remedial actions.

PROPOSED SCOPE OF WORK

The IRM #5 Amendment #2 scope of work is presented in the Construction Drawings (**Attachment 4**) and will be conducted in accordance with the IRM #5 Construction Specifications included in the revised Final (100%) IRM #5 Work Plan. In addition to new temporary facilities, Amendment #2 will make use of existing temporary facilities in use for IRM #5. The following sections summarize key elements of the work.

Site Preparation

The IRM contractor will modify temporary facilities and controls including temporary fencing and erosion and sedimentation (E&S) controls. Temporary fencing will be relocated to the limit of disturbance (LOD) and E&S controls including silt fencing and straw wattle will be installed at the LOD to further prevent off-Site migration of potentially impacted materials. Temporary facilities constructed for IRM #4 and IRM #5 will still be in place for the first phase of Amendment #2 construction. The construction entrance was relocated to Keefe Street and construction trailers to the VFW Post 901 parking lot at 113 Keefe Street, as shown on Sheet 3, per an access agreement between Unisys and the VFW in accordance with a modification to the IRM #5 submitted on 23 July 2021. A temporary haul road for waste shipment was constructed between the Keefe Street entrance and the FFC. Decommissioning of South Main Street construction entrance used for IRM #5 waste shipments will be completed by removal of the asphalt ramp from the curb to the street and other components as necessary after agency approval of this Amendment #2. Phase 1 of IRM soil removal will focus on the northwest portion of the NAF and deep excavations in AOC-19. Reuse stockpile areas were constructed on the NAF during IRM #4 and IRM #5 and will be modified in size to stockpile excavated soils for potential reuse and approved reuse that has been screened for use as structural fill. Non-hazardous soil stockpile areas, a TSCA Accumulation Area and a RCRA Accumulation Area were constructed in the NAF as shown on Sheet 2 of the Construction Drawings. The non-hazardous soil stockpile areas will be used to stockpile soils for off-Site transport and non-hazardous disposal, and the TSCA Accumulation Area will be used to accumulate TSCA PCB remediation waste/hazardous waste for off-Site transport and disposal. The RCRA Accumulation Area, constructed to the north of the TSCA Accumulation Area for RCRA hazardous waste with total PCBs less than fifty (50) mg/kg, will be decommissioned after IRM #5 RCRA waste shipments are complete. Existing infrastructure within the limit of excavation as shown on the Construction Drawings will be removed prior to excavation and staged in the LOD for replacement during restoration or off-Site disposal or salvage as appropriate. The disposition of removed items (e.g. the practice wall) will be coordinated with ECSD. Existing dry wells in the NAF will be sampled to document the chemical quality of sediments with respect to Site screening criteria and IRM Action Levels.

Existing monitoring wells within the NAF will be maintained for future groundwater sampling with the exception of monitoring wells MW-50S, MW-50I and MW-52, located within the proposed deep excavation in AOC-19. Prior to excavation, monitoring wells MW-50S, MW-50I and MW-52 will be abandoned in accordance with NYSDEC Policy CP-43. Monitoring well construction logs are provided in **Attachment 2**. Since VOCs were detected above groundwater standards at MW-50I (**Table 3A**) and total PCBs were detected above groundwater standards at MW-50S, MW-50I and MW-52 (**Table 3B**), replacement monitoring wells will be installed at or near those locations for future groundwater sampling as part of Site restoration. Replacement locations and construction details will be provided under separate cover. Removal of other monitoring well(s) during or after Amendment #2 construction will require prior agency approval. A list of the NAF monitoring wells proposed for removal and/or decommissioning including the monitoring well construction logs and a summary of previous groundwater COPC exceedances will be submitted for agency review under separate cover. The Well Decommissioning Plan will be submitted to the agencies for approval as shown on **Table 8**.

As excavation progresses, existing stockpile areas and temporary haul roads will be decommissioned to allow excavation in the central and southeast portion of the NAF in Phase 2 of the IRM soil removal. The extent of stockpile areas and haul roads to be decommissioned will be surveyed to document the areas to be restored after the completion of remedial activities. New stockpile areas and temporary haul roads will be constructed in the northern portion of the NAF as shown on Sheet 4 of the Construction Drawings. The project schedule has been updated to include a transition period between the Phase 1 and Phase 2 site plans. It is anticipated that excavation of PCB remediation waste/hazardous waste will be completed after former industrial sewer removal at the beginning of Phase 2 such that the existing TSCA Accumulation Area can be decommissioned. In the event that PCB remediation waste/hazardous waste is encountered in later in Phase 2, a TSCA Accumulation Area will be constructed at the contingent location in the northeast portion of the NAF as shown on Sheet 4 of the Construction Drawings.

It is anticipated that the STRA constructed in August 2021 will be in use by ECSD through June 2022. At that time, STRA infrastructure will be decommissioned in coordination with ECSD in accordance with the STRA Work Plan to allow for Phase 3 of IRM excavation in the proposed shot and discus area. A proposed modification to the IRM #5 site plan will be prepared in coordination with ECSD and submitted for agency approval prior to the completion of Phase 1.

The temporary haul roads constructed to the east of the FFC on Norfolk Southern Railway Company (NSRC) are not expected be in use for Amendment #2 remedial activities. Those roads will be decommissioned at the completion of Amendment #2 and the area will be restored as part of site restoration activities. If plans for temporary haul roads on NSRC property change, an amendment to the IRM #5 Work Plan will be submitted to the agencies for approval.

Excavation and Soil Management

Excavation

Soils will be excavated to meet IRM #5 cleanup goals presented above. Data from previous investigations have been used to determine the limits of excavation to achieve those cleanup goals and the limits of PCB remediation waste within the excavation in two-foot intervals as shown on as shown on **Figures 3A** to **3I**

and Sheets 10 to 16 of the Construction Drawings. Data gaps in horizontal and vertical COPC delineation identified by NYSDEC in 26 March 2021 comments have been addressed by extending the limit of excavation to existing data points where feasible (see SSHS-B3095-SUB-2-4 on **Figure 3B** and SSHS-B3095 and SSHS-B3454-SUB-12-14 on **Figure 3H**) and collection of additional data, particularly in the 14 to 16 ft bgs interval, as part of the Soil and Groundwater Investigation Work Plan Addendum for the NAF (**Attachment 3**). Achievement of IRM Action Levels will be demonstrated by confirmation sampling as discussed below. An overall excavation grading plan is presented on Sheet 4. Excavation is anticipated to proceed in a phased approach with progression from north to south as follows:

- Phase 1
    - Deep excavations in the northwest portion of the NAF, north of O'Gorman Street; and
    - Deep excavations in the varsity softball field (AOC-19);
- Phase 2
    - Deep excavations in the baseball field including former industrial sewer removal; and
    - Excavation in the baseball and varsity softball outfields.
- Phase 3
    - Excavation in the volleyball and basketball court areas (to be restored as a shot and discus area by ECSD).

The construction sequence will be coordinated with ECSD and NYSDEC and progress will be communicated regularly to all parties.

Excavation depths of four (4) feet or greater will be achieved using excavation side slopes of two (2) horizontal to one (1) vertical (2H:1V) where feasible. Subsurface utilities within the excavation that cannot be protected by the support of excavation (SOE) design such as irrigation lines and electrical service will be removed. Temporary haul roads will be set back from deep excavations for safety and stability. In the event that a deep excavation needs to be expanded and will encroach upon an existing haul road, the haul road will be relocated. If the haul road cannot be relocated, an alternative SOE (i.e., trench boxes, sheet piling, slide rail system, etc.) will be proposed. Horizontal and vertical extents of waste excavations and the location, type, and dimensions of existing underground utilities prior to demolition will be surveyed by a NYS licensed surveyor to document as-built conditions. Restoration of utilities will be in coordination with Amendment #2 construction and final restoration plans for the NAF under preparation by others.

Soil Management

Soils will be managed in two-foot intervals as shown on the Construction Drawings:

- Layback soils outside of the extent of the soil cover system or areas being excavated to achieve IRM cleanup will be stockpiled in the reuse stockpile area for chemical testing for potential reuse

as backfill between two (2) and fourteen (14) ft bgs. Soils that overlay PCB remediation waste will be staged on poly sheeting within the work area for testing prior to transport to the MSA. PCB analyses will be expedited (i.e. 1-day turnaround time). If total PCBs are less than fifty (50) mg/kg, NYSDEC approval will be requested to transfer those overlay soils to the MSA;

- Soils with total PCB concentrations less than ten (10) mg/kg and either RCRA 8 metal concentration greater than twenty (20) times the equivalent toxicity characteristic of hazardous waste or lead concentrations greater than 200 times the equivalent lead toxicity characteristic, i.e., 1,000 mg/kg will be stockpiled adjacent to the excavation pending waste characterization (approximately 1,200 CY) – See Metals Handling Section below for further details;

- Soils with total PCB concentrations greater than ten (10) mg/kg and less than fifty (50) mg/kg will be stockpiled in the non-hazardous soil stockpile area pending waste characterization (approximately 3,700 CY); and

- Soils from within the limits of PCB remediation waste (greater than or equal to fifty (50) mg/kg) will be temporarily stored in a TSCA Accumulation Area prior to loading in the TSCA Loading Area for off-site disposal as hazardous waste (approximately 1,660 CY).

Uncovered off-road haul trucks transporting hazardous waste/PCB remediation waste, non-hazardous waste or reuse soils will not use the main temporary haul road between the construction entrance and the FFC to be used waste shipment trucks and ECSD's contractor Temporary transit roads will be constructed over non-TSCA areas for TSCA equipment to move between TSCA excavation areas and the TSCA accumulation area and vice versa. Temporary transit roads will be constructed using geotextile fabric. Composite mats will be place on top of the geotextile fabric as needed based on field conditions. Temporary transit roads from TSCA areas are shown on Sheets 8 to 15 of the Construction Drawings. The IRM contractor will adjust temporary transit road locations as necessary as excavation progresses in coordination with agency oversight. Use of temporary transit roads will be documented by field survey and depiction on daily field reports.

Metals Handling

Soils in areas with elevated concentration of metals including lead, i.e. concentrations greater than twenty (20) times the equivalent RCRA toxicity characteristic of hazardous waste may be characterized as RCRA hazardous waste based on TCLP metals analyses.

Based on TCLP metals analytical results, soils in TSCA areas will be handled as follows:

- If TCLP metals results are below RCRA toxicity characteristics, soils will be managed as PCB remediation waste and NYS hazardous waste in the TSCA Accumulation Area;

- If TCLP metals results are above RCRA toxicity characteristics, soils will be managed as a mixed TSCA/RCRA waste in the TSCA Accumulation Area.

Soils in TSCA areas with elevated metals may also be classified as a mixed TSCA/RCRA waste based on total constituent analyses, pending waste facility acceptance. Alternatively, metals, particularly lead, will be stabilized on-Site as discussed below, particularly if total PCBs have been detected within the area at a concentration greater than 1,000 mg/kg, in order comply with land disposal restrictions.

Areas with elevated metals concentrations and total PCB concentrations less than ten (10) mg/kg will be staged on 30-mil LDPE sheeting with a hay bale berm in the vicinity of the excavation for sampling for expedited TCLP metals analyses. Piles will be covered with 30-mil LDPE sheeting after sampling pending receipt of analytical results, at the end of each workday and when not in use. Based on TCLP metals analytical results, soils in these areas will be handled as follows:

- If TCLP metals results are below RCRA toxicity characteristics, soils will be managed as non-hazardous waste in the non-hazardous soil stockpile area;
- If TCLP metals results are above RCRA toxicity characteristics, soils will be managed separately as a RCRA waste in a RCRA Accumulation Area to be constructed, if needed.

Metals, particularly lead, with TCLP results above RCRA toxicity characteristic of hazardous waste may be stabilized in order to reduce leachable metal concentrations below the toxicity characteristic in accordance with Specification Section 02 55 00 and receiving facility requirements. The IRM Contractor has submitted a mix design, reagent composition, specifications for mixing equipment and estimated volume increase (**Attachment 5**). Stabilization will be conducted in situ or within the area of the excavation, e.g. in roll offs or containment areas. During mixing, the IRM Contractor will implement controls to protect worker and community health and safety. Composite samples will be collected after mixing to confirm stabilization and for waste characterization in accordance with agency approvals.

During the January 2021 soil investigation, waste characterization samples were collected for TCLP metals analyses to identify potentially hazardous waste. Composite samples (a minimum of three aliquots) were collected at a frequency of one sample per 500 tons of soil to be excavated. Results are summarized on **Table 6**. No soils were identified as potentially hazardous waste based on TCLP metals analyses. Additional waste characterization will be performed for soils to be managed as non-hazardous waste.

Confirmation Sampling

The native soil horizon will be documented during these excavations. Confirmation sampling of excavation side walls and bottom will be conducted as the excavation proceeds in accordance with Section 5.4 (b) of DER-10 as follows:

- one sample from the bottom of each sidewall for every thirty (30) linear feet of sidewall; and
- one sample from the excavation bottom for every nine hundred (900) square feet of bottom area.

Sidewall samples will be collected at two-foot (2-ft) intervals consistent with soil management as shown on the Construction Drawings. If a depth cannot be reached, then a sidewall sample will be collected for the excavation depth achieved. Confirmation samples will be submitted to the fixed laboratory for

expedited (i.e. 1-day laboratory turnaround time not including shipping) analyses for PCBs and target analyte list (TAL) metals in accordance with the Quality Assurance Project Plan (QAPP) included in the Final (100%) IRM #5 Work Plan. Analyses for SVOCs, DRO and VOCs will be included for excavations that are driven by those COPCs. Unvalidated data will be available for NYSDEC review approximately three (3) days after sample collection. Upon receipt of unvalidated data, analytical results will be compared to the IRM cleanup goals. Procedures for excavation step-out and step-down based on unvalidated confirmation sampling results are presented in **Table 9** of the Final (100%) IRM #5 Work Plan. Decisions regarding step-out or step-down of the excavation will be made in consultation with NYSDEC and ECSD. Confirmation sample locations will be biased to areas with the highest concentrations of COPCs. NYSDEC will approve final sample locations and may request additional samples.

Additional confirmation or documentation samples may be collected based on visual or olfactory observations or field screening during excavation. A qualified environmental professional (QEP) will request analyses of those samples for COPCs (not limited to PCBs) in accordance with the QAPP and in consultation with NYSDEC. All confirmation data will be submitted to NYSDEC's EquIS database in accordance with NYSDEC requirements. Confirmation sample location and elevation will be surveyed by a NYS licensed surveyor to document as-built conditions.

Groundwater

It is anticipated that groundwater may be encountered at or around sixteen (16) ft bgs. Groundwater entering the excavation will be managed using methods described below. If bottom sample results at the water table exceed the cleanup goal of 3.2 mg/kg total PCBs, the necessity for stepping down the excavation would be evaluated based on:

- Unvalidated bottom sample results;
- Pre-design soil analytical data from "deep" excavations (near water table);
- Lithology (e.g. gravel, cobbles vs. sand, silt); and
- Infiltration rate as an indicator of transmissivity.

If further excavation below the water table is required, groundwater will be managed using water management methods described below. High transmissivity may limit the feasibility of dewatering for further excavation at depth within schedule. Drawdown during dewatering will be observed for four (4) hours to assess its effectiveness. If the observed drawdown is ineffective to allow deeper excavation to proceed, NYSDEC will be advised that the technical practicality of dewatering is considered low and that deeper excavation should be halted.

Obstructions

NYSDEC will be notified immediately of any previously unidentified subsurface structures encountered within the excavation. Unidentified structures encountered will be characterized to determine active function, contents and integrity for removal. Structure type, location and elevation will be surveyed by a NYS licensed surveyor. Structures will be demolished and removed if feasible and debris will be stockpiled

and characterized for off-Site disposal based the surrounding soils in which they are encountered. Structures encountered in hazardous or PCB remediation waste will be cleaned and sampled for disposal as non-hazardous waste, if appropriate. If removal is not feasible during Amendment #2 construction, such structures shall be left in place with the concurrence of ECSD and NYSDEC and documentation samples will be collected from around the structure. Documentation samples will be analyzed for PCBs, TAL metals, SVOCs and VOCs and sample locations will be surveyed by a NYS licensed surveyor to document as-built conditions.

Adjacent Properties

Proposed excavations adjacent to adjoining properties greater than four (4) feet in depth will be offset from adjoining properties and sloped to avoid encroachment. In the event that deeper excavation is required at the Site boundary, alternative SOE, e.g. trench boxes, will be proposed. Additional soil investigations of off-Site properties will be completed in accordance with the NAF West Work Plan to be submitted under separate cover.

Additional data have been collected east of the ECSD grounds maintenance building to delineate a total PAH exceedance of the IRM action level at SSHS-B3073 at 4-6 feet bgs and thereby redefine the limit of excavation in this area. An updated excavation design will be provided upon receipt of those data.

Excavation Completion

Excavation will be complete after achievement of cleanup goals has been demonstrated by unvalidated confirmation sampling results or after documentation samples have been collected in areas where COPCs will be left in place. NYSDEC approval will be required to confirm that prior to backfilling any portion of the excavation of the excavation has been completed. The extent of the excavation will be surveyed and a demarcation layer, consisting of orange snow fencing material, white geotextile or equivalent material, will be placed in the excavation to provide a visual reference of the limit of fill material for future excavations.

<u>Former Industrial Sewer Removal</u>

Removal of the former industrial sewer was completed in the FFC during IRM #5. Segment 7 was observed to continue in the southeast portion of the NAF, but the terminus could not be identified due to obstructions in the line and limited surface access in non-hazardous soil stockpile area. During Amendment #2 construction, Segment 7 will be exposed by trenching and removed from the NAF as shown on Sheet 7 of the Construction Drawings and in accordance with Section 2.5 of the IRM #5 Work Plan and the IRM contractor's Former Industrial Sewer Removal Work Plan. The extent of Segment 7 is not known. Former industrial sewer removal will be conducted after the transition from Phase 1 to Phase 2 to allow for sufficient time to expose and remove Segment 7 to its full extent. Similar to former industrial removal from the FFC, pipe contents will be managed as hazardous waste. The TSCA Accumulation Area used for Phase 1 excavations will be maintained for hazardous waste management during former industrial sewer removal on the NAF.

Stockpile Methods

Upon excavation, excavated soils will be stockpiled in the following categories based on potential for reuse or waste category including:

- Soils with the potential for reuse as backfill below two (2) ft bgs in accordance with Section 5.4 of DER-10;
- Soils with total PCB concentrations less than ten (10) mg/kg and lead concentrations greater than 1,000 mg/kg or other RCRA 8 metal concentrations greater than twenty (20) time the equivalent toxicity characteristic will be stockpiled adjacent to the excavation pending waste characterization (approximately 1,200 CY);
- Soils with total PCB concentrations greater than ten (10) mg/kg and less than fifty (50) mg/kg that will be transported off-Site for disposal as non-hazardous waste (approximately 3,700 CY); and
- Soils with total PCB concentrations greater than or equal to fifty (50) mg/kg that will be transported off-Site for disposal as hazardous waste (approximately 1,660 CY).

Soil from the excavation including layback that will be potentially reused as backfill below two (2) ft bgs will be stockpiled in the MSA in windrows. Given the sample density at depth, a maximum frequency of approximately one hundred (100) cubic yards in volume will be used to characterize soils for approval for reuse at. Each newly placed soil stockpile to be used for backfilling below two (2) ft bgs as part of the IRM will be inspected by the QEP for visual or olfactory impacts, solid waste, bricks or debris and screened with a photoionization detector (PID) for elevated VOC vapor levels. Soils will be sampled for analyses for PCBs, metals, SVOCs, and VOCs at the frequency presented in Table 5.4 (e) 10 of DER-10 in accordance with the QAPP. Soils that exhibit visual or olfactory impacts or that exhibited elevated PID readings will be segregated for additional testing at the direction of the QEP prior to re-use as backfill. Stockpiles with observed solid waste or debris will be segregated for potential off-Site disposal. Stockpiles with observed bricks, concrete, or other inert materials will be evaluated for use in structural backfill. Unvalidated analytical results will be compared to DER-10 Appendix 5 allowable levels for restricted residential use and submitted to NYSDEC with a request to reuse as backfill below the soil cover system and at least two (2) feet above the water table. Soils with detections of heavy metals that exceed the allowable level for reuse but for which there no subsurface IRM action level has been established (e.g., nickel) will sampled for TCLP analysis if the total constituent concentration is greater than 20x TCLP. Results of TCLP analyses will be submitted to NYSDEC for a determination that soils proposed for reuse are not to be considered a hazardous waste. Upon approval by NYSDEC for reuse, windrows may be consolidated with other soils approved by NYSDEC for reuse.

Soils with total PCB concentrations greater than ten (10) mg/kg and less than fifty (50) mg/kg will be managed as non-hazardous waste to be transported off-Site for disposal at an appropriate treatment storage and/or disposal facility. Non-hazardous soils accepted for disposal will stockpiled in the MSA and then loaded for transport from there to the receiving facility. If further characterization of soils is required by the receiving facility for waste profile approval, those soils will be segregated within the MSA for waste characterization sampling and staged for off-Site transport and disposal.

Soils identified for disposal as hazardous waste or PCB remediation waste will be accumulated in a TSCA Accumulation Area prior to loading in the TSCA Loading Area for off-site disposal. The TSCA Accumulation Area as shown on Sheet 2 of the Construction Drawings was constructed during IRM #4 and is located in a secure portion of the NAF. The TSCA accumulation stockpile and all other soil stockpiles will be covered with poly sheeting and secured at the end of each workday, when not in active use, or during heavy rain or wind events.

Soils with total PCB concentrations less than ten (10) mg/kg and lead concentrations greater than 1,000 mg/kg or other RCRA 8 metal concentrations greater than twenty (20) time the equivalent toxicity characteristic will be staged in the vicinity of the excavation pending waste characterization as described in the Metals Handling section above. These soils will be managed as non-hazardous waste or RCRA hazardous waste as discussed above, as required by the waste characterization results.

NYSDEC will be notified of observations of odor, staining or elevated PID readings which may indicate petroleum impacts so that additional analyses of stockpiled soils and confirmation samples may be coordinated.

Off-Site Disposal

Hazardous Waste

Soils with total PCB concentrations greater than or equal to fifty (50) mg/kg will be classified as PCB remediation waste under TSCA and as hazardous waste containing PCBs as defined in 6 NYCRR Part 371.4 (e). These wastes may also be classified as RCRA characteristic wastes (D004 – D011) for metals. TSCA/hazardous waste and mixed TSCA/RCRA hazardous waste will be accumulated in the TSCA Accumulation Area prior to loading in the TSCA Loading Area for off-Site disposal. Trucks will be loaded in the TSCA Loading Area for transport of hazardous waste for off-Site disposal at an appropriate treatment storage and/or disposal facility. Each shipment will have the required manifest, labeling and placarding in accordance with Federal and state laws and regulations. It is estimated that approximately 1,660 CY (3,200 tons) of soil will be removed as hazardous waste containing PCBs.

Soils with total PCB concentrations less than fifty (50) mg/kg and TCLP metals results above RCRA toxicity characteristics will be classified as RCRA hazardous waste. RCRA hazardous waste will be accumulated in the RCRA Accumulation Area to be constructed if needed. Trucks will be loaded in the RCRA Loading Area for transport of hazardous waste for off-Site disposal at an appropriate treatment storage and/or disposal facility. Each shipment will have the required manifest, labeling and placarding in accordance with Federal and state laws and regulations. Approximately 1,200 CY (2,400 tons) of soil could be classified as RCRA hazardous waste based on total metal concentrations. No soils were identified as potentially hazardous waste based on TCLP metals analyses of composite samples from soil borings (**Table 6)**. Based on a review of historic Site documents and generator knowledge, no listed wastes (e.g. F-listed wastes) were generated by operations on the NAF. Therefore, it is anticipated that these soils will be shipped as non-hazardous waste. Waste classification will be confirmed by results of TCLP metals analyses of stockpiled soils.

Non-hazardous waste

Soils identified for disposal as non-hazardous waste will be stockpiled in non-hazardous soil stockpile area for off-Site transport and disposal. Stockpiles will be maintained and secured so that soils do not migrate from staging and stockpile locations. In the event that soils have not been pre-characterized for disposal, composite samples will be collected for analyses for waste characteristics at a frequency consistent with the requirements of the receiving facility. Trucks will be loaded in the non-hazardous soil stockpile area for transport for off-Site disposal at an appropriate treatment storage and/or disposal facility.

Non-hazardous soils may be pre-characterized by collecting composite samples from test pits within non-hazardous soil excavation areas. A sampling plan will be submitted to the receiving facility for approval. Pre-characterized non-hazardous soils will be stockpiled in the non-hazardous soil stockpile area for shipment without further characterization to benefit schedule and use of stockpiles areas.

Each shipment will have the required manifest, labeling and placarding in accordance with Federal and state laws and regulations. It is estimated that approximately 3,700 CY (7,100 tons) of soil will be removed as non-hazardous waste.

PCB Remediation Waste

The current design has identified that all soils to be removed at the water table (14 to 16 ft bgs) will be managed as hazardous waste. If additional excavation is required at those depths and total PCB concentrations are greater than or equal to 3.2 mg/kg and less than fifty (50) mg/kg from at or below the water table, those soils will be classified as PCB remediation waste under TSCA. Soils classified as PCB remediation waste will be accumulated in the TSCA Accumulation Area prior to loading in the TSCA Loading Area for off-site disposal. Trucks will be loaded in the TSCA Loading Area for transport of hazardous waste for off-Site disposal at an appropriate treatment storage and/or disposal facility. Each shipment will have the required manifest, labeling and placarding in accordance with Federal and state laws and regulations.

Estimated Truck Traffic

Based on proposed soil volumes to be transported between excavations and stockpile areas, necessary on-Site truck traffic has been estimated as follows:

- Transport of non-hazardous soil to the MSA via the temporary haul road for stockpiling for potential reuse or non-hazardous disposal: 450 cubic yards per day (20 to 22 loads per day);

- Transport of soils approved for reuse from the MSA for use as excavation backfill via the temporary haul road: 450 cubic yards per day (20 to 22 loads per day); and

- It is unlikely that excavation and backfilling operations will be concurrent, so truck traffic to and from the MSA will not exceed 22 loads per day.

Necessary truck traffic on public roads for off-Site disposal has been estimated as follows:

- Transport of hazardous waste/PCB remediation waste on public roads for off-Site disposal: 400 to 500 tons per day (20 to 25 loads per day);

- Transport of non-hazardous soil on public roads for off-Site disposal: 450 to 900 tons per day (15 to 30 loads per day);

- Transport on public roads for off-Site disposal (hazardous waste/PCB remediation waste and non-hazardous soil) will not exceed 50 loads per day without prior notification of NYSDEC; and

- Trucks will enter and exit the Site via Keefe Street between the hours of 7:00 AM and 5:00 PM. There will be no truck traffic via Keefe Street after 4:00 PM on Wednesdays and Fridays.

Each vehicle will be inspected prior to shipment. Each vehicle will be lined and covered, and the tailgate secured. The wheels, sides and underbody will be decontaminated prior to departure from the Site as described in the Construction Specifications.

The planned on-Site journey management plan for the material which will be handled during the IRM will be discussed with the City of Elmira Traffic Engineering Department. All trucks hauling impacted soils on the public roadway will have a valid NYS Part 364 Waste Transporter Permit. Proposed haul routes are presented on **Figure 4**. Routes have been selected to avoid planned road construction in Elmira during the IRM, difficult traffic areas as well as to utilize routes with the most marked pedestrian crossings to ensure maximum safety.

Over the road haul trucks which will transport hazardous waste, PCB remediation waste and non-hazardous waste will enter and exit the MSA via the temporary haul road to Keefe Street (**Figure 4**), per an access agreement between Unisys and VFW Post 901. It is noted that ECSD will use the Keefe Street construction entrance and main IRM temporary haul road for deliveries to the EHS stadium improvement project per agreements with Unisys and VFW Post 901. The main temporary haul road will be adjusted as Amendment #2 excavations proceed. ECSD equipment traversing IRM haul roads will be decontaminated prior to entering the FFC.

The IRM contractor's superintendent will act as the Site Traffic Coordinator, coordinating truck traffic on the temporary haul road for IRM waste shipments, delivery of imported material and use by the ECSD contractor. The IRM superintendent will communicate regularly with the ECSD construction manager regarding anticipated truck traffic and work with the ECSD construction manager to resolve schedule conflicts.

All trucks leaving the Site for off-Site disposal will travel north on South Main Street, cross the Chemung River and travel east on East Water Street to the interchange with Interstate 86. Additional trucks will enter the Site via the temporary construction entrance on South Main Street for delivery of equipment and supplies, as needed.

Backfilling

Backfilling will begin after achievement of cleanup goals has been demonstrated by unvalidated confirmation sampling results or after documentation samples have been collected in areas where COPCs will left in place. NYSDEC approval will be obtained prior to backfilling any portion of the excavation. Prior to backfilling, the extent of the excavation will be surveyed and a demarcation layer, consisting of orange snow fencing material, white geotextile or equivalent material, will be placed in the excavation to provide a visual reference of the limit of fill material for future excavations.

Backfill material will include excavated soils approved for reuse and imported fill. Soils approved for reuse will meet the requirements of Section 5.4 of DER-10 for use below a soil cover system over a demarcation layer. Imported fill will be certified to meet the requirements of Section 5.4 of DER-10 for unrestricted use as fill for soil cover system including emerging contaminants. Reuse soils will not be used for backfilling within two (2) feet of the top of the final cover system or within one (1) foot of the seasonal high-water table. Imported fill will be used to backfill deep excavations up to one (1) foot above the seasonal high-water table and for the final cover system. Soils with COPC detections above Protection of Groundwater SCOs will not be placed within one (1) foot of the seasonal high water table. Additional demarcation layers will be placed between NYSDEC-approved reuse soil and imported fill. The extent and elevation of demarcation layers will be surveyed by a NYS licensed surveyor to document as-built conditions.

Approved reuse soils may be used for backfill up to intermediate grades presented on Sheet 21 of the Construction Drawings. As shown on **Figure 5**, intermediate grades will allow for a minimum of two (2) feet of soil cover above the demarcation layer and approved reuse soils. Intermediate grades in the ballfields will be 2.5 feet below the final restoration grade for the ballfields to allow for installation of the new irrigation system above the demarcation layer. Intermediate grades in the shot/discus area will be two (2) feet below the final grades to constructed by ECSD as part of the EHS stadium project. Imported fill will be used to backfill above the demarcation layer to final grades as shown on Sheet 22 of the Construction Drawings. IRM final grades are consistent with ECSD intermediate grades for the shot/discus area and final grades for ballfield restoration (**Attachment 6**). Areas where final restoration and installation of the final cover system will be completed by others will be maintained to prevent dust and erosion from the Site to adjacent properties. Soil and sediment erosion controls, e.g., straw, will be placed to stabilize those areas until final restoration activities begin.

Previously unidentified subsurface structures encountered within the excavation shall be left in place with the concurrence of ECSD and NYSDEC if removal is impractical with consideration of the schedule for completion of the IRM and final NAF restoration. An evaluation of the unidentified subsurface structures will be completed to confirm the structures are not considered a source area.

Site Restoration

After completion of backfilling, the work area will be restored to prepare the NAF for final restoration as shown on Sheet 22 of the Construction Drawings. The ballfields area will be restored by a separate restoration contractor in accordance with restoration plans provided as **Attachment 6** and the shot and discus area will be restored by ECSD as part of the stadium construction project. Areas used for temporary infrastructure, i.e., haul roads, temporary transit roads, stockpile areas and accumulation areas, will be

restored by removal of existing sod and soils to a depth of six (6) inches below final restoration grades and decompaction on EHS property. The extent of stockpile areas and haul roads to be decommissioned will be surveyed to document the areas to be restored after the completion of remedial activities. Samples will be collected at a sampling frequency of one (1) sample per 900 square feet from 6-12 inches bgs for analyses for PCBs and metals. In addition, analyses for SVOCs, VOCs and emerging contaminants will be requested for at least 25 percent of samples. If existing sod and six (6) inches soil are not removed, samples will be collected form 0-2 and 2-12 inches bgs. If COPCs are detected above Restricted Residential SCOs, then soil will be removed from the affected area to a depth of (six inches), and additional documentation samples shall be collected. The footprint of the temporary infrastructure and affected areas shall be surveyed and contain a demarcation layer prior to backfilling in accordance with the final cover system requirements. A work plan for sampling of decommissioned temporary infrastructure areas including proposed sample locations, depths, analyses, and schedule was submitted to the agencies for approval on 22 October 2021 as shown on **Table 8**. Agency disapproval was received on 15 November 2021. A revised sampling plan and schedule for sample collection will be submitted to the agencies for approval as shown on **Table 8**.

Final IRM restoration will include installation of four (4) new dry wells to provide drainage for the restored softball field that is being restored with a modified configuration based on the ECSD master plan (**Attachment 4**) in addition to three (3) existing dry wells in the restored baseball field to be retained. In the proposed shot and discus area, ECSD has proposed to retain four (4) dry wells. Two (2) dry wells along the north service entrance will be removed and an infiltration area will be constructed in the proposed asphalt parking area. The dry well adjacent to the IRM excavation will be removed as part of the IRM. The dry well adjacent to South Main Street will be removed by ECSD during construction of the shot and discus area. Soil quality with respect to Protection of Groundwater SCOs in the vicinity of existing and proposed dry wells and the proposed infiltration area is presented on **Figures 6A** to **6F** for depths between four (4) and sixteen (16) feet bgs and summarized on **Tables 7A** and **7B**. No exceedances of Protection of Groundwater SCOs were identified in the vicinity of existing dry wells to remain or the proposed dry wells and infiltration area but several data gaps for some COPCs at some depths will need to be addressed with collection of additional data. A sampling plan will be developed for a comprehensive verification of soil quality with respect to dry well structures, existing and proposed, that will be part of the NAF stormwater management system after final restoration. The dry well soil quality verification sampling plan will be submitted to the agencies for approval as shown on **Table 8**.

As noted above, monitoring wells MW-50S, MW-50I and MW-52 will be removed prior to excavation. Those wells will be replaced prior to sod installation as part of Site restoration. A Groundwater Monitoring Network Update will be submitted to the agencies for approval as shown on **Table 8**. It will include proposed locations and construction details for monitoring wells to be installed prior to the completion of final restoration.

Irrigation line trenches will be installed by the IRM contractor after backfilling and placement of topsoil. Trenches will be installed in remediated and unremediated areas to a depth of 2.5 feet as shown on the Construction Drawings. In remediated areas, that depth will coincide with intermediate grades where demarcation layer will be placed. Topsoil and imported fill removed from the trench above the demarcation layer will be segregated and stockpiled for future use. In unremediated areas, confirmation samples will be collected from trench sidewalls at 0-2, 2-24 and 24-30 inches bgs or 6-24 and 24-30 inches bgs if the top six inches of soil had been removed for restoration of temporary infrastructure areas and from trench

bottoms at 30-foot spacing. Samples will be analyzed for PCBs and metals with at least 25 percent of samples analyzed for SVOCs, VOCs and emerging contaminants. Demarcation layer shall be placed at the sides and base of the irrigation line trenches and the extent and elevation of the demarcation layer surveyed. Irrigation lines will be installed above the demarcation layer by the ballfield restoration contractor.

Other demolished utilities, e.g., electrical service and irrigation will be replaced in-kind as necessary with respect to planned NAF restoration by a specialty contractor in coordination with ECSD. Restored conditions within the construction limits will be documented by photographs.

The final cover system will consist of portions of the ballfields to be restored by Unisys, the shot and discus area to be constructed by ECSD and existing soils as shown on **Figure 7**. Cross-sections of all soil cover systems to be constructed by Unisys and ECSD are provided on **Figure 7**. The design of the final soil cover system for the ballfields has been prepared by others in consultation with ECSD and will include in-kind restoration of areas impacted by IRM activities in the NAF. Details of the final soil cover system for the ballfields are provided in the North Athletic Field Site Restoration drawings (**Attachment 6**).

Existing conditions in the NAF with respect to the quality of cover soils, i.e., the top two (2) feet of soil, have been characterized by previous investigations as described above. Soil cover quality outside of the IRM excavation will be verified with respect to potential human exposure prior to final restoration activities by evaluating previous soil data for 0-2 and 2-24 inches bgs and collecting additional soil data where necessary. A work plan for soil cover verification sampling including existing data, proposed sample locations, depths, analyses, and schedule was submitted to the agencies for approval on 22 October 2021 as shown on **Table 8**. The work plan addressed agency comments received on 4 August 2021 and 21 September 2021 with respect to soil cover verification. Agency disapproval was received on 15 November 2021. A revised soil cover verification sampling plan and sample collection schedule will be submitted to the agencies for approval as shown on **Table 8**.

It is anticipated that temporary haul roads constructed on NSRC property will be decommissioned at the completion of Amendment #2 remedial activities. A Temporary Infrastructure Decommissioning Plan for haul roads on NSRC property will be submitted to the agencies for approval as shown on **Table 8.** If plans for temporary haul roads on NSRC property change, an amendment to the IRM #5 Work Plan will be submitted to the agencies for approval. Decommissioning will include removal of six (6) inches of soil below original grades on NSRC property. Documentation samples will be collected from decommissioned haul road areas on NSRC property for comparison to pre-IRM characterization under FFC PDI Amendment #5 in May 2020. Samples will be collected at the previous locations at frequency of one per 3,600 square feet at 6-12 inches bgs. All samples will be analyzed for PCBs and TAL metals with twenty-five (25) percent of the sample locations analyzed for SVOCs, VOCs, and emerging contaminants, including 1.4-dioxane and PFAS.

PERMITS AND TEMPORARY CONTROLS

Permits and Notifications

A storm water construction permit is required as the area of disturbance from construction activities for the IRM is expected to be greater than one acre. To meet the requirements of the General Permit, a Notice of

Intent (NOI) and a Stormwater Pollution Prevention Plan (SWPPP) will be prepared and submitted to NYSDEC for review and approval.

Temporary Facilities

During IRM construction, temporary facilities on the EHS property will be used for accumulation and loading of hazardous waste and PCB remediation waste. Other on-Site temporary facilities will include and frac tanks. The adjacent VFW property to the north will be used for construction trailers and off-Site transport of hazardous and non-hazardous wastes. Temporary facilities on the EHS and VFW properties are shown on the Construction Drawings.

Soil and Sediment Erosion Control

A SWPPP will document selection, design, installation, implementation and maintenance of control measures and practices that will be used to minimize the discharge of pollutants in storm water and prevent a violation of water quality standards. Soil and sediment erosion controls will be established within the limit of disturbance as shown on the Construction drawings to control runoff during construction and prevent sediment from entering the existing storm sewer system. Erosion and sediment controls will be in accordance with the "New York State Standards and Specification for Erosion and Sediment Control" (NYSDEC, 2016) and will be inspected weekly during active construction with additional inspections following rain events.

Restored areas completed to intermediate grades pending final restoration by others will be maintained to prevent dust and erosion from the Site to adjacent properties. Soil and sediment erosion controls, e.g., straw, will be placed to stabilize those areas until final restoration activities begin.

Water Management

Storm water contacting potential PCB impacted soils (contact water) will be segregated from storm water entering areas cleaned of PCB impacted soils (non-contact water). Contact and non-contact water shall remain separated at all times. Contact water generated within the excavation will be minimized and managed to the extent practical. Grading shall be performed as necessary to divert surface water runoff from entering excavation areas and all stockpiles will be tightly covered. Diversion control berms and temporary drainage channels shall be constructed as needed and maintained.

Standing water remaining after storm events will be removed from the excavation in a timely manner using vacuum trucks and/or dewatering sumps. Any contact water generated will be conveyed overland via hose to frac tanks staged on-Site. Liquids will be pumped through a filter skid prior to entering the storage tanks as PCBs are typically not readily water soluble and therefore running these liquids through filter bags prior to storage will help to reduce the potential TSCA waste from the project site. Once a tank nears capacity, waste characterization samples will be collected for waste profiling and off-Site disposal.

As excavation proceeds to the final depth near the water table, groundwater may be encountered. Moist or wet soils will be placed on poly sheeting on the slope and any excess water will decant back into the bottom of the excavation. After those soils have sufficiently drained, they will be transported to the TSCA

Accumulation Area for stockpiling and loadout. Any residual moisture will be contained within the TSCA Accumulation Area, collected in the sump for that area and transferred to a frac tank for off-Site treatment and disposal. In the case of moderate ground water infiltration, sumps will be constructed at the base of the excavation. Pumps with sufficient lift and a pumping capacity of up to fifteen (15) gpm will transfer water collected in the sumps to an adjacent frac tank for off-Site disposal. Approximately 20,000 gallons of capacity is reserved for excavation dewatering activities. A contingency plan for additional capacity will be provided within one day based on actual conditions encountered if this capacity will be exceeded. Drawdown during initial dewatering will be observed for four (4) hours to assess its effectiveness. If the observed drawdown is ineffective to allow deeper excavation to proceed, NYSDEC will be advised that the technical practicality of dewatering is considered low and that dewatering operations should be halted.

Dust Control and Monitoring

Dust control and monitoring shall be conducted throughout the Site during all phases of work in accordance with the Soil/Dust Control and Monitoring Plan (SDCMP) included as **Appendix E** in the Final (100%) IRM #5 Work Plan. The SDCMP has been developed to be consistent with New York State Department of Health's (NYSDOH's) Generic Community Air Monitoring Plan (CAMP). The QEP will be responsible for the implementation of the dust monitoring, control and mitigation measures.

Dust control shall be conducted to prevent the presence of visible dust as determined by visual observation and continuous dust monitoring. Visible dust shall not leave the exclusion zone. Dust control measures shall be applied periodically throughout each workday. Dust control may be conducted by sprinkling with water until the surface is wet; restricting vehicle speeds, covering excavation areas and stockpile areas; and reducing the excavation size and/or number of excavations. Additional dust control measures will be considered during intrusive activities within twenty (20) feet of potentially exposed populations or occupied structures including dust barriers and special ventilation devices. Proposed dust monitoring locations for each IRM phase are presented on **Figure 8**. Construction entrances will be monitored and maintained to mitigate dust migration.

Continuous air monitoring for PCBs will be conducted in accordance with the SDCMP. The air monitoring program will include two different types of ambient air quality measurements: (1) real-time dust monitoring using direct reading instruments, and (2) time-integrated air sampling and fixed laboratory PCB analyses. Continuous real-time particulate monitoring will be conducted at the upwind and downwind perimeter of the exclusion zone(s) using portable monitors. A minimum of one (1) upwind and four (4) downwind locations shall be monitored. The four (4) downwind locations shall be equally distributed along the perimeter of the work area(s). Work areas are areas where ground intrusive activities and/or soil handling is occurring. During work activities within twenty (20) feet of potentially exposed populations or occupied structures, continuous monitoring locations will be selected based on the nearest potentially exposed individual and the location of ventilation system intakes for nearby structures. An additional dust monitor will be placed at the eastern boundary of the STRA area for use when the STRA area is occupied for outdoor physical education. Proposed air monitoring locations for each IRM phase are presented on **Figure 8**. Air monitoring locations will be adjusted, as necessary, based on changes in work areas, potential receptors, and wind direction.

Continuous real-time particulate (PM10) monitoring shall be conducted during excavation, grading, placement of clean fill, or other activities which may generate fugitive dust. Action levels for dust are presented in the SDCMP. If an action level for dust is reached, Site operations will be stopped and dust control measures in the working area will be implemented. Mitigation measures for dust may include increasing the level of personal protection for on-Site personnel, increasing water spraying, or stopping work. If dust suppression techniques being utilized at the Site do not lower particulates to an acceptable level, work will be suspended until appropriate corrective measures are approved by the QEP to remedy the situation.

Time-integrated sampling will be used to provide chemical-specific data for the assessment of potential impacts. One (1) upwind and at least three (3) downwind real-time monitoring locations will be used for time-integrated sampling for PCBs during excavation of PCB-impacted soils. An additional sampler will be placed at the eastern boundary of the STRA area for sample collection when the STRA area is occupied for outdoor physical education. Time-integrated samples for PCB analyses will be completed under expedited three-day (3-day) laboratory turnaround times (TAT). These time-integrated samples will be used for assessing the potential for off-Site exposures. Time integrated samples will be collected during work hours (excluding lunch and break time) from each sampling location using high-volume air samplers. Time-integrated sampling will be implemented during excavation, stockpiling, and load-out of soils with PCB concentrations are greater than fifty (50) mg/kg. Action levels for total PCBs in ambient air will be 110 nanograms per cubic meter. If any total PCB concentration exceeds the PCB action level, NYSDEC and NYSDOH will be notified immediately and work practices will be re-evaluated, and changes will be implemented, as appropriate. Changes may include additional watering of excavation and soil handling areas, rush (1-day TAT) PCB analyses, and additional time-integrated sampling locations.

Daily Construction Inspection Reports (Daily Reports) will be sent the NYSDEC and the NYSDOH the following day. Daily Reports summarizing work completed Friday through Sunday will be submitted no later than the following Monday. CAMP data will be attached the Daily Report.

It is anticipated that dust control measures described above will mitigate migration of dust beyond the LOD. In the event that dust impacts are observed in other areas such as construction entrances and undisturbed areas outside the LOD, those areas will be cleaned and decontaminated. Cleaning and decontamination methods may include use of a motorized sweeper unit and removal of surface impacts and will be approved by the agencies prior to implementation. NYSDEC and NYSDOH will be notified of any change to CAMP monitoring locations.

Temporary Use Restrictions

There will be temporary use restrictions of the EHS property during IRM #5 Amendment #2 construction to ensure safe access during construction work. Access to the NAF will be restricted by temporary fencing. Requirements for work on school properties are presented in Specification Section 01 14 00. Additional safety and security measures will be in place for work during normal school activities including 24-hour security and reinforced temporary fencing adjacent to excavations close to the LOD.

A temporary rally point will be in place within the STRA area during the 2021-22 academic year for use during construction of the new EHS stadium by ECSD. In the event of an evacuation or evacuation drill, all IRM activities will be halted until ECSD gives permission for them to resume.

HEALTH AND SAFETY

All Site activities will be performed in such a manner as to ensure the safety and health of all personnel and the surrounding community. All Site activities shall be conducted in accordance with all pertinent general industry (29 CFR 1910) and construction (29 CFR 1926) Occupational Health and Safety Administration (OSHA) standards, as well as any other applicable New York State and municipal codes or ordinances. All Site activities will comply with those requirements set forth in OSHA's final rule entitled Hazardous Waste Operation and Emergency Response (HAZWOPER), 29 CFR 1910.120, Subpart H.

To ensure that all Site activities are in compliance, each contractor will prepare a Health and Safety Plan (HASP) in accordance with the aforementioned regulations. Each HASP shall conform to the requirements of 29 CFR 1910.120 and all applicable state, federal, local, and other health and safety requirements and safe construction practices not specifically identified in these requirements. A Site-specific HASP has been prepared for IRM tasks. A contingency for chemical specific PCB monitoring would be developed in the event the State determines that it is necessary.

The IRM Contractor will provide a "competent person" per 29 CFR 1926 Subpart P – Excavations on Site during excavations. The qualifications of the designated "competent person" will be provided to NYSDEC prior to IRM construction. Excavations will be secured with temporary fencing and enhanced barriers at LOD if they remain open for an extended time. Boot decontamination stations will be provided for use upon leaving the Exclusion Zone in order to prevent impacted soils being tracked to off-Site areas. Open excavations will be monitored for standing water and dust. Water management and dust control measures will be implemented as appropriate. Excavations will sloped and benched to prevent disturbance and maintain stability of adjacent residential areas. Stockpile areas will be set back a minimum of 25 feet from residential areas.

ENHANCED COMMUNICATION

An Enhanced Community Liaison Plan (ECLP) was prepared to highlight additional measures implemented prior to initiation of IRM construction in Fall 2020, and also serves to describe the project, project team members, community, and stakeholders. The ECLP will be updated for Amendment #2 activities and will provide contact information Site Traffic Coordinator as noted on **Table 8**. PM10 data will reported daily and results from time-averaged air sampling for PCBs will be reported weekly to NYSDEC for posting on the project web site to be hosted by NYSDEC. Resident notifications will be distributed for weekend work, as necessary.

SCHEDULE AND DELIVERABLES

Schedule

A milestone schedule for the IRM #5 Amendment #2 is presented in **Table 8**. **Attachment 7** includes a more detailed project schedule that will be updated on a weekly as IRM construction progresses. The following milestone dates are applicable to this IRM based on current project understanding:

- 12 March 2021 – IRM #5 Work Plan Amendment #2 submittal;
- 26 March 2021 – Receipt of Agency comments;
- 30 April 2021 – Revised IRM #5 Work Plan Amendment #2 submittal
- 14 May 2021 – Receipt of ECSD comments
- 21 May 2021 – Receipt of Agency comments
- 14 June 2021 – Unisys response to Agency and ECSD comments
- 22 June 2021 – Receipt of Agency Comments
- 24 June 2021 – Receipt of ECSD Comments
- 22 July 2021 – Revised IRM #5 Work Plan Amendment #2 submittal
- 29 July 2021 – Receipt of ECSD Comments
- 4 August 2021 – Receipt of Agency Comments
- 3 September 2021 – Revised IRM #5 Work Plan Amendment #2 submittal
- 17 September 2021 – Receipt of ECSD Comments
- 21 September 2021 – Receipt of Agency Comments
- 8 October 2021 – Revised IRM #5 Work Plan Amendment #2 submittal
- 19 October 2021 – Receipt of ECSD Comments
- 22 October 2021 – Receipt of Agency Approved as Modified
- 22 October 2021 – Begin Amendment #2 excavation
- 22 October 2021 – Soil Cover Verification Sampling Plan submittal/Temporary Infrastructure Decommissioning Sampling Plan Submittal

- October 2021 - February 2022 – Phase 1 IRM excavations
- 23 November 2021 – Monitoring Well Decommissioning Plan
- 14 January 2022 – Groundwater Monitoring Well Network Update
- 14 January 2022 – Dry Well Soil Quality Verification Sampling Plan
- March 2022 – Transition from Phase 1 to Phase 2 Site Plan
- March - May 2022 – Phase 2 IRM excavations/former industrial sewer removal
- June 2022 – Completion of IRM waste shipments
- June 2022 – Amendment #2 substantial completion for available areas
- June 2022 – Phase 2 Temporary Infrastructure Decommissioning
- June - September 2022 – Ballfield Restoration
- June - July 2022 – STRA Decommissioning
- July - August 2022 – Phase 3 IRM excavations
- September 2022 – Phase 3 substantial completion/turnover to ECSD for capital improvements
- 90 days after NAF Restoration Completion - Construction Completion Report submittal

The proposed schedule is based on excavation of up to 600 cubic yards per day. Based on construction of previous IRMs at the Site, the schedule includes contingency for delays of up to three (3) days due to weather. Anticipated working hours are Monday through Saturday during daylight hours. Weekend work will be adjusted to meet schedule milestones.

Deliverables

A construction completion report (CCR) will be prepared in accordance with Section 5.8 of DER-10 to document the implementation of the IRM. The CCR will include a description of IRM construction activities, as-built drawings, daily field reports, analytical data reports, and disposal manifests. The CCR will be delivered to NYSDEC within ninety (90) days of substantial completion of IRM #5 construction and NAF restoration of final cover including final cover construction by others.

CLOSING

Geosyntec appreciates the opportunity to submit this work plan amendment to the NYSDEC, NYSDOH and ECSD. If you have any questions, please contact Mr. Kevin Krueger of Unisys at (651) 212-7273.

Sincerely,

Geosyntec Consultants, Inc.

Paul Brookner
Principal/Project Director
Geosyntec Consultants, Inc.

Aron Krasnopoler, Ph.D., P.E.
Senior Engineer/Project Manager
B & B Engineers and Geologists of New York, P.C.

Attachments:
Figure 1 – Site Plan
Figure 2 – Groundwater Investigation
Figure 3A – Proposed Excavation – 0-0.17 ft bgs
Figure 3B – Proposed Excavation – 0.17-2 ft bgs
Figure 3C – Proposed Excavation – 2-4 ft bgs
Figure 3D – Proposed Excavation – 4-6 ft bgs
Figure 3E– Proposed Excavation – 6-8 ft bgs
Figure 3F – Proposed Excavation – 8-10 ft bgs
Figure 3G – Proposed Excavation – 10-12 ft bgs
Figure 3H – Proposed Excavation – 12-14 ft bgs
Figure 3I – Proposed Excavation – 14-16 ft bgs
Figure 3J – Soil Investigation Results – 16-18 ft bgs
Figure 3K – Soil Investigation Results – 18-20 ft bgs
Figure 3L – Soil Investigation Results – 20-22 ft bgs
Figure 3M – Soil Investigation Results – 22-24 ft bgs
Figure 4 – Truck Haul Routes
Figure 5 – Intermediate Grading Plan
Figure 6A – Dry Well Soil Quality Evaluation - 4-6 ft bgs
Figure 6B – Dry Well Soil Quality Evaluation – 6-8 ft bgs
Figure 6C – Dry Well Soil Quality Evaluation – 8-10 ft bgs
Figure 6D – Dry Well Soil Quality Evaluation – 10-12 ft bgs
Figure 6E – Dry Well Soil Quality Evaluation – 12-14 ft bgs
Figure 6E – Dry Well Soil Quality Evaluation – 14-16 ft bgs
Figure 7 – Proposed Soil Cover Systems
Figure 8 – CAMP Monitoring Locations
Table 1A - Soil and Groundwater Screening Criteria and IRM Action Levels
Table 1B – Qualitative Human Health Exposure Assessment
Table 2 – Water Level Measurements
Table 3A – VOCs in Groundwater

Table 3B – PCBs in Groundwater
Table 3C – SVOCs in Groundwater
Table 3D – Metals in Groundwater
Table 3E – PFAS in Groundwater
Table 4A – PCBs in Surface and Shallow Subsurface Soil
Table 4B – Metals in Surface and Shallow Subsurface Soil
Table 4C – SVOCs in Surface and Shallow Subsurface Soil
Table 4D –VOCs in Surface and Shallow Subsurface Soil
Table 4E – PFAS in Surface and Shallow Subsurface Soil
Table 5A – PCBs in Subsurface Soil
Table 5B – PCBs in Subsurface Soil below 14 ft bgs
Table 5C – Subsurface Metals in Subsurface Soil
Table 5D – SVOCs in Subsurface Soil
Table 5E – VOCs in Subsurface Soil
Table 5F – PFAS in Subsurface Soil
Table 6 – Waste Characterization Results
Table 7A – Dry Well Soil Quality Data
Table 7B – Infiltration Gallery Soil Quality Data
Table 8 – IRM Schedule
Attachment 1 – Agency and ECSD Comments
Attachment 2 – Soil Boring Logs and Well Construction Logs
Attachment 3 – Soil and Groundwater Investigation Work Plan Addendum, Northern Athletic Fields
Attachment 4 – Construction Drawings
Attachment 5 – Solidification-Stabilization of Contaminated Material Work Plan
Attachment 6 - North Athletic Field Site Restoration Drawings
Attachment 7 – Project Construction Schedule

Copies to:

Dave Pratt NYSDEC
Justin Stenerson, NYSDEC
Michael Cruden, NYSDEC
Sara Bogardus, NYSDOH
Joe Magliocca, ECSD
Hillary Austin, ECSD
Paul Sylvestri, Harter, Secrest & Emery
Kevin Krueger, Unisys
Terry Etter, Unisys
Elizabeth Parker, Unisys
Michael G. Murphy, Beveridge & Diamond

CERTIFICATION

I Aron Krasnopoler certify that I am currently a NYS registered professional engineer as defined in 6 NYCRR Part 375 and that this Amendment #2 to the Interim Remedial Measures #5 Work Plan for the Former Sperry Remington Site – North Portion dated 19 November 2021 was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10).

STATE OF NEW YORK
ARON A. KRASNOPOLER
089954-1
LICENSED PROFESSIONAL ENGINEER

11/19/2021

Aron Krasnopoler, P.E.

Notes

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 14 December 2020.

Site Layout Map

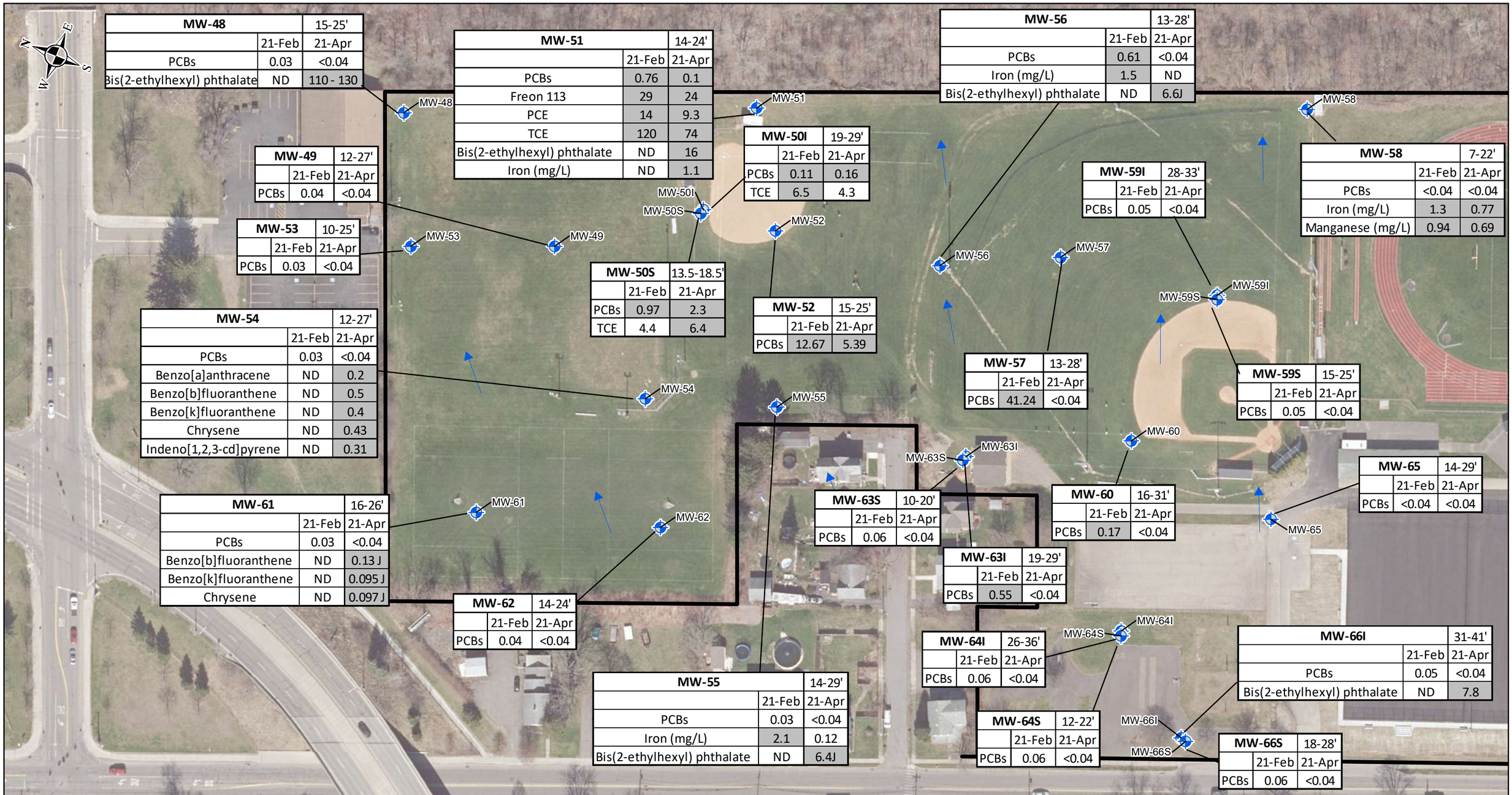
Former Sperry Remington - North Portion #c808022
Elmira, New York

Beech and Bonaparte engineering p.c.
an affiliate of Geosyntec Consultants

Columbia, Maryland | April 2020

Figure 1

\\minneapolis01\data\GIS\Elmira - MN0882\Maps\NYDEC AOCs\SiteChaDataReport\Fig1\Figure 2 - Site Map Add2.mxd, 14-Dec-2020



MW-48		15-25'
	21-Feb	21-Apr
PCBs	0.03	<0.04
Bis(2-ethylhexyl) phthalate	ND	110 - 130

MW-51		14-24'
	21-Feb	21-Apr
PCBs	0.76	0.1
Freon 113	29	24
PCE	14	9.3
TCE	120	74
Bis(2-ethylhexyl) phthalate	ND	16
Iron (mg/L)	ND	1.1

MW-56		13-28'
	21-Feb	21-Apr
PCBs	0.61	<0.04
Iron (mg/L)	1.5	ND
Bis(2-ethylhexyl) phthalate	ND	6.6J

MW-58		7-22'
	21-Feb	21-Apr
PCBs	<0.04	<0.04
Iron (mg/L)	1.3	0.77
Manganese (mg/L)	0.94	0.69

MW-49		12-27'
	21-Feb	21-Apr
PCBs	0.04	<0.04

MW-50I		19-29'
	21-Feb	21-Apr
PCBs	0.11	0.16
TCE	6.5	4.3

MW-59I		28-33'
	21-Feb	21-Apr
PCBs	0.05	<0.04

MW-53		10-25'
	21-Feb	21-Apr
PCBs	0.03	<0.04

MW-50S		13.5-18.5'
	21-Feb	21-Apr
PCBs	0.97	2.3
TCE	4.4	6.4

MW-52		15-25'
	21-Feb	21-Apr
PCBs	12.67	5.39

MW-54		12-27'
	21-Feb	21-Apr
PCBs	0.03	<0.04
Benzo[a]anthracene	ND	0.2
Benzo[b]fluoranthene	ND	0.5
Benzo[k]fluoranthene	ND	0.4
Chrysene	ND	0.43
Indeno[1,2,3-cd]pyrene	ND	0.31

MW-57		13-28'
	21-Feb	21-Apr
PCBs	41.24	<0.04

MW-59S		15-25'
	21-Feb	21-Apr
PCBs	0.05	<0.04

MW-65		14-29'
	21-Feb	21-Apr
PCBs	<0.04	<0.04

MW-61		16-26'
	21-Feb	21-Apr
PCBs	0.03	<0.04
Benzo[b]fluoranthene	ND	0.13 J
Benzo[k]fluoranthene	ND	0.095 J
Chrysene	ND	0.097 J

MW-63S		10-20'
	21-Feb	21-Apr
PCBs	0.06	<0.04

MW-60		16-31'
	21-Feb	21-Apr
PCBs	0.17	<0.04

MW-63I		19-29'
	21-Feb	21-Apr
PCBs	0.55	<0.04

MW-62		14-24'
	21-Feb	21-Apr
PCBs	0.04	<0.04

MW-64I		26-36'
	21-Feb	21-Apr
PCBs	0.06	<0.04

MW-66I		31-41'
	21-Feb	21-Apr
PCBs	0.05	<0.04
Bis(2-ethylhexyl) phthalate	ND	7.8

MW-55		14-29'
	21-Feb	21-Apr
PCBs	0.03	<0.04
Iron (mg/L)	2.1	0.12
Bis(2-ethylhexyl) phthalate	ND	6.4J

MW-64S		12-22'
	21-Feb	21-Apr
PCBs	0.06	<0.04

MW-66S		18-28'
	21-Feb	21-Apr
PCBs	0.06	<0.04

Legend

- Monitoring Well
- Inferred Groundwater Flow Direction (Feb. 21)
- Site Boundary

Notes:
PCBs - Polychlorinated Biphenyls
TCE - Trichloroethylene
PCE - Tetrachloroethylene
ND- Non Detect
ug/L - Microgram/Liter
mg/L - Milligram/Liter
Total PCB concentrations shown

Monitoring Well		Screened Interval (ft bgs)
	February 2021 Sampling Event	April 2021 Sampling Event
Results in ug/L		TOGS exceedance

100 50 0 100 Feet

Groundwater Investigation

Former Sperry Remington Site - North Portion
Elmira, New York

B&B Engineers & Geologists of new york, p.c.
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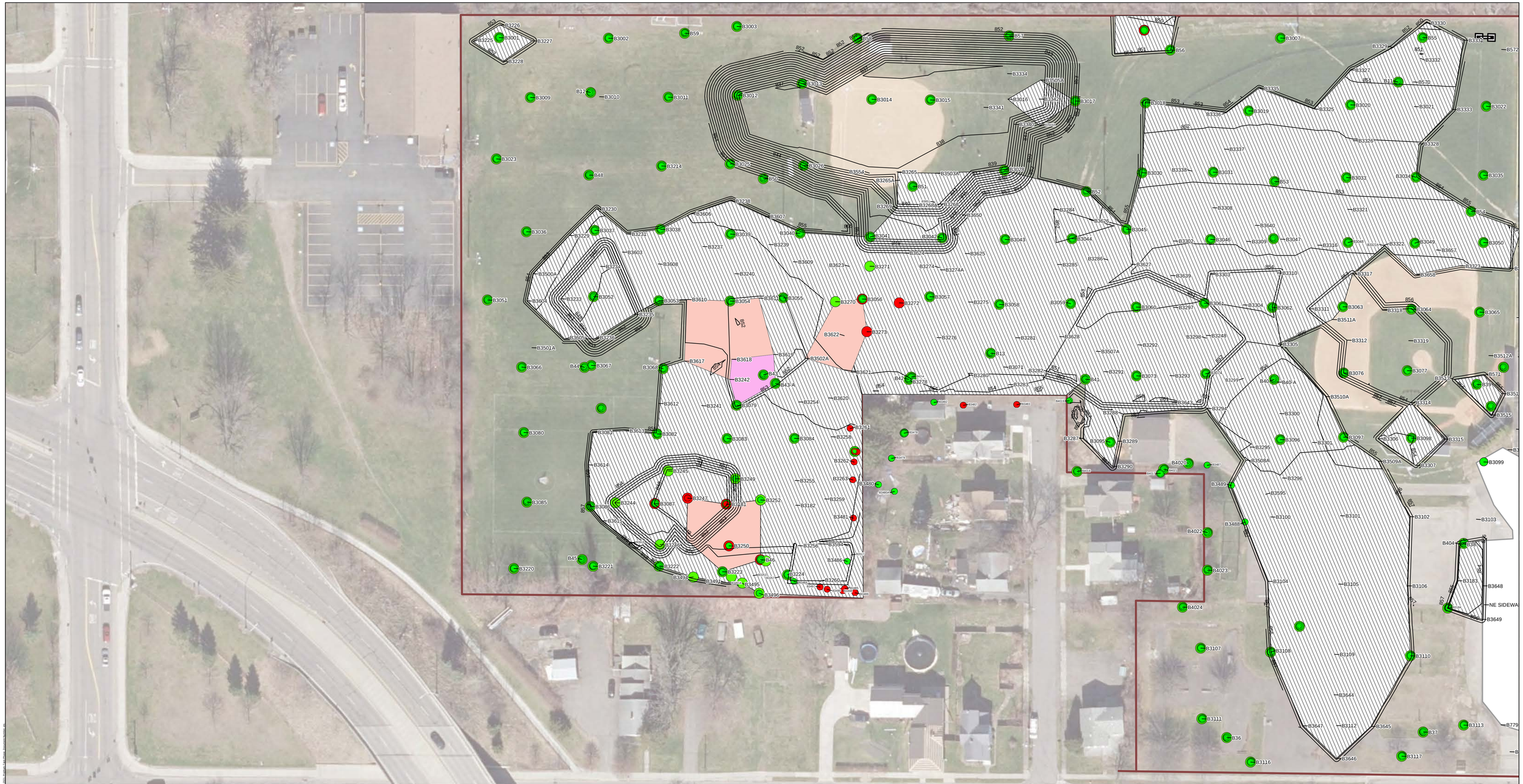
Pittsburgh, Pennsylvania | November 2021

Figure 2

P:\GIS Data\Elmira\GroundwaterResults\NAF\NAF_FebApr21ChemBoxes.mxd 11/18/2021 12:31:23 PM



Legend

Soil Exceedances

- Exceeds Action Level
- Does Not Exceed Action Level

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse
- Site Boundary
- Excavation Contours

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
Action level - restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375
"SSHS-" prefix removed from location labels

N

0 15 30 60 Feet

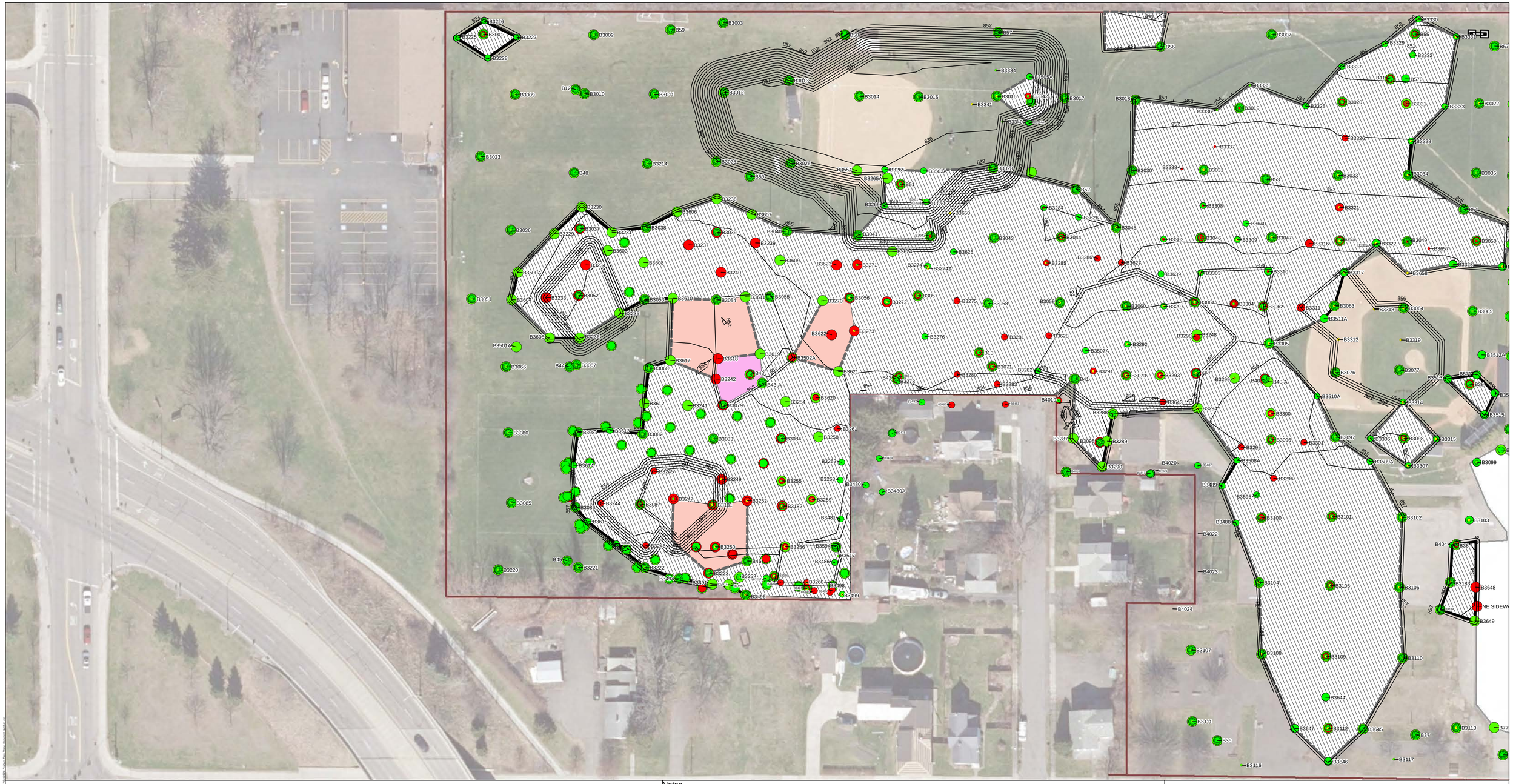
Proposed Excavation – 0-0.17 ft bgs

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

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

Columbia, Maryland | November 2021

Figure
3A



Legend

Soil Exceedances

- Exceeds Action Level
- Does Not Exceed Action Level

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- TPH
- VOCs
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved
- Excavation Contours
- Site Boundary
- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
Action level - restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375
"SSHS-" prefix removed from location labels

N

0 15 30 60 Feet

Proposed Excavation – 0.17-2 ft bgs

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

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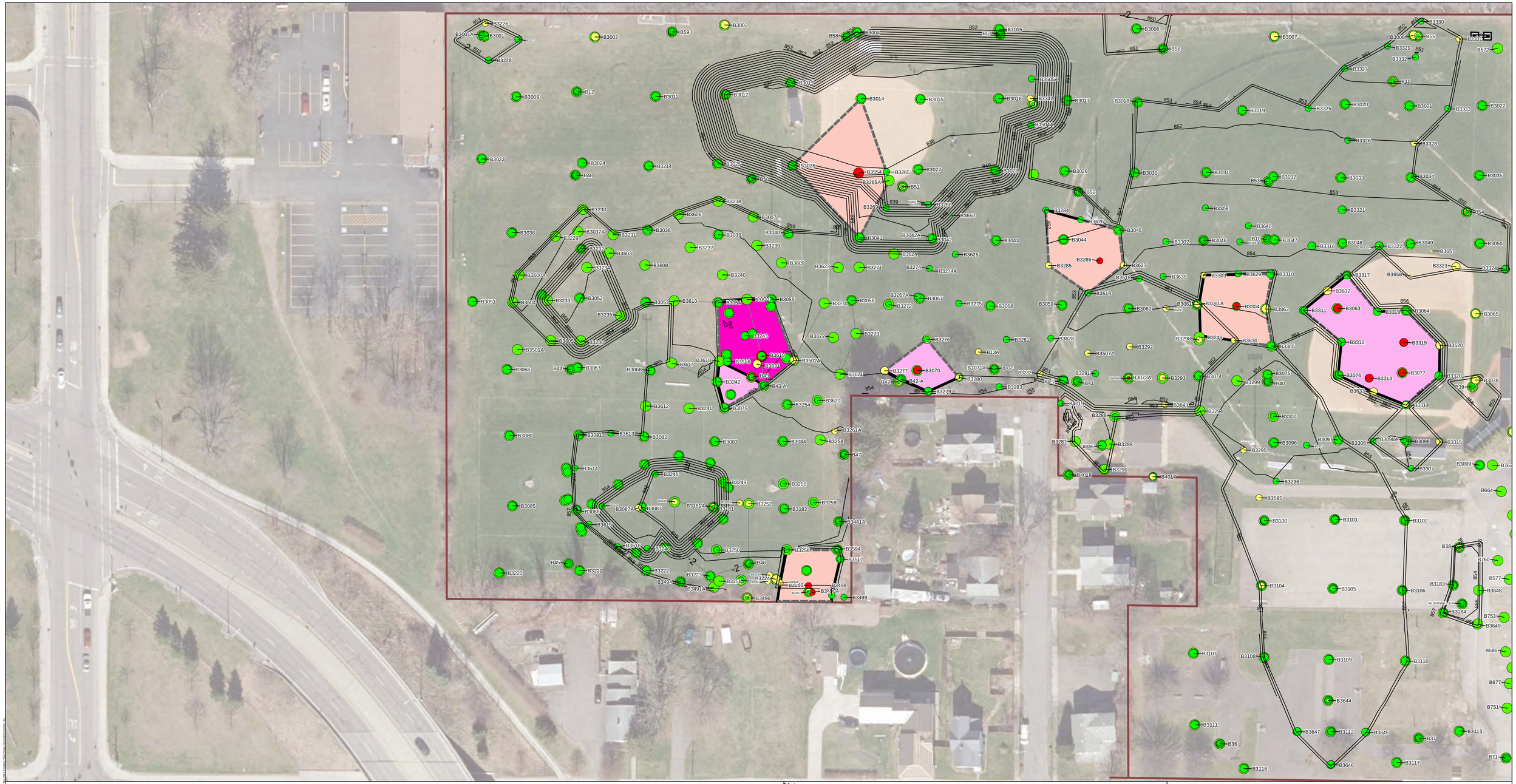
Columbia, Maryland | October 2021

Figure
3B



Soil Exceedances
- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations
- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples
- PCBs
- Metals
- SVOCs
- VOCs
- TPH

IRM #5 Excavation Area
- Potentially Hazardous (Metals)
- Non-Hazardous

- Reuse
- TSCA Material
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Proposed Excavation – 2-4 ft bgs

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

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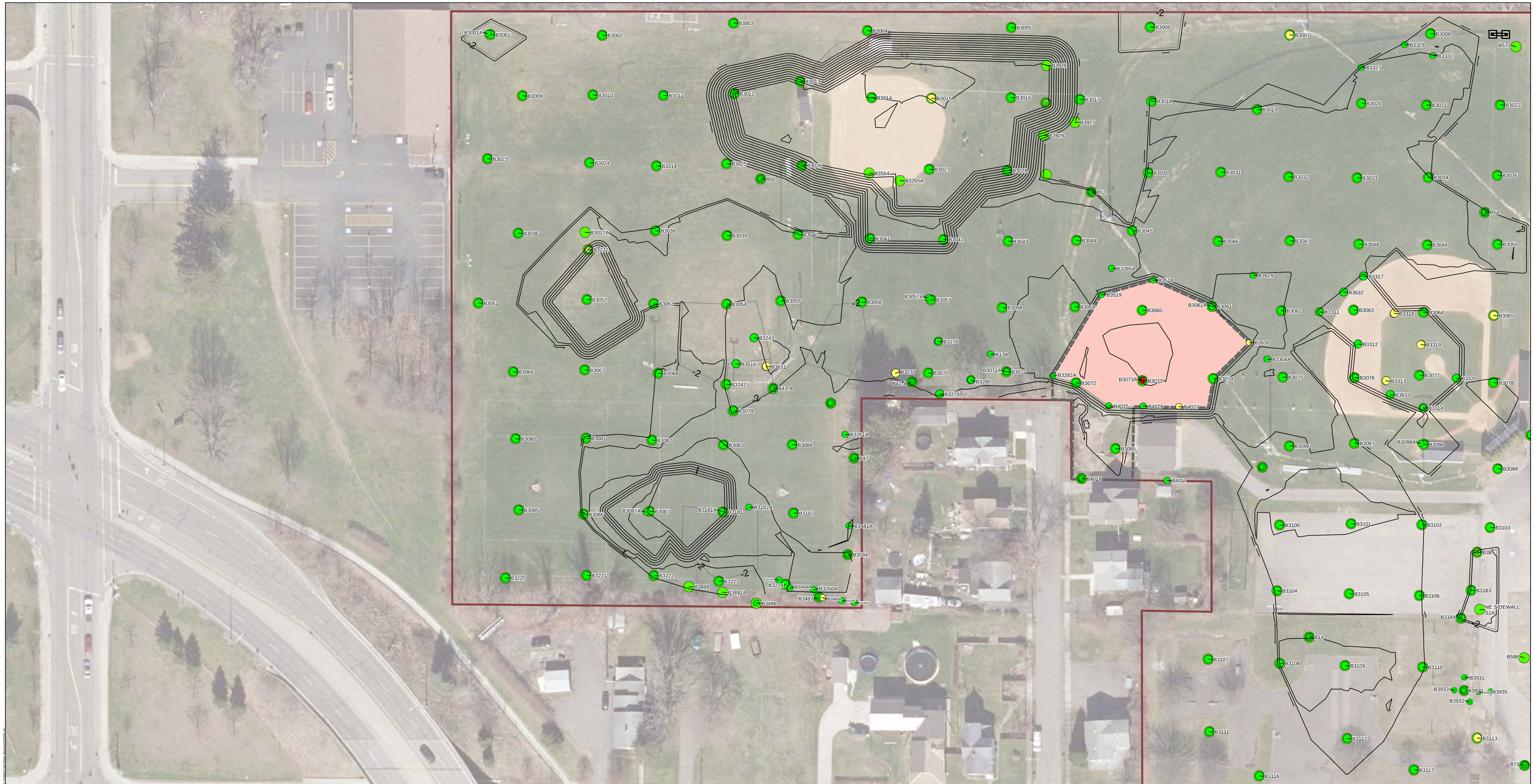
Columbia, Maryland | October 2021

Figure 3C



Legend

Soil Exceedances
- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level

DRO Concentrations
- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples
- PCBs
- Metals
- SVOCs
- VOCs
- TPH

- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area
- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse
- TSCA Material
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Proposed Excavation – 4-6 ft bgs

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

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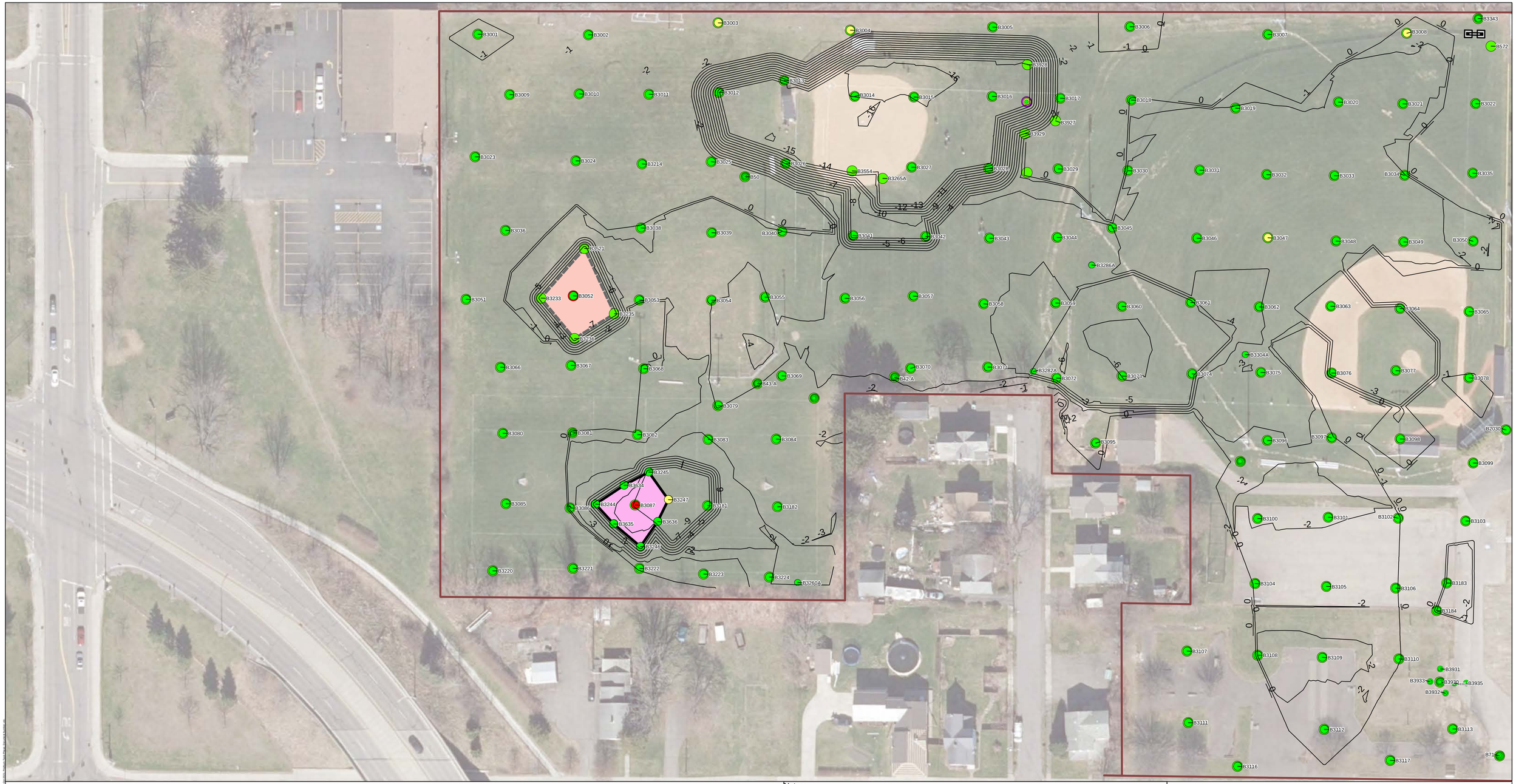
Figure
3D



Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved
- Site Boundary

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- Non-Hazardous
- Reuse
- Excavation Contours

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Proposed Excavation – 6-8 ft bgs

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

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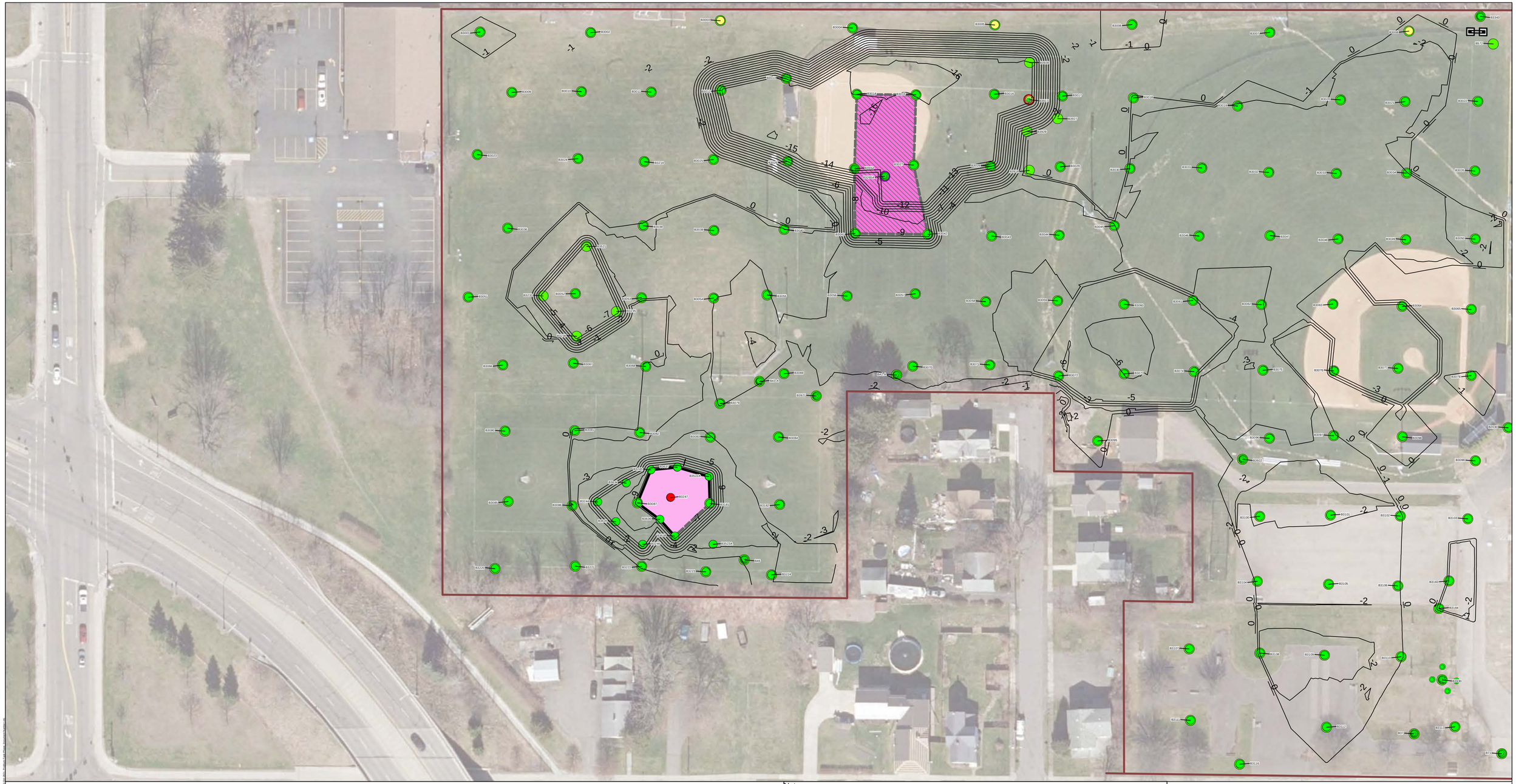
Figure
3E



Legend

Soil Exceedances
- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations
- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples
- PCBs
- Metals
- SVOCs
- VOCs

- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area
- Potentially Hazardous (Metals)

- TSCA - PCBs
- Non-Hazardous
- Reuse
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Proposed Excavation – 8-10 ft bgs

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

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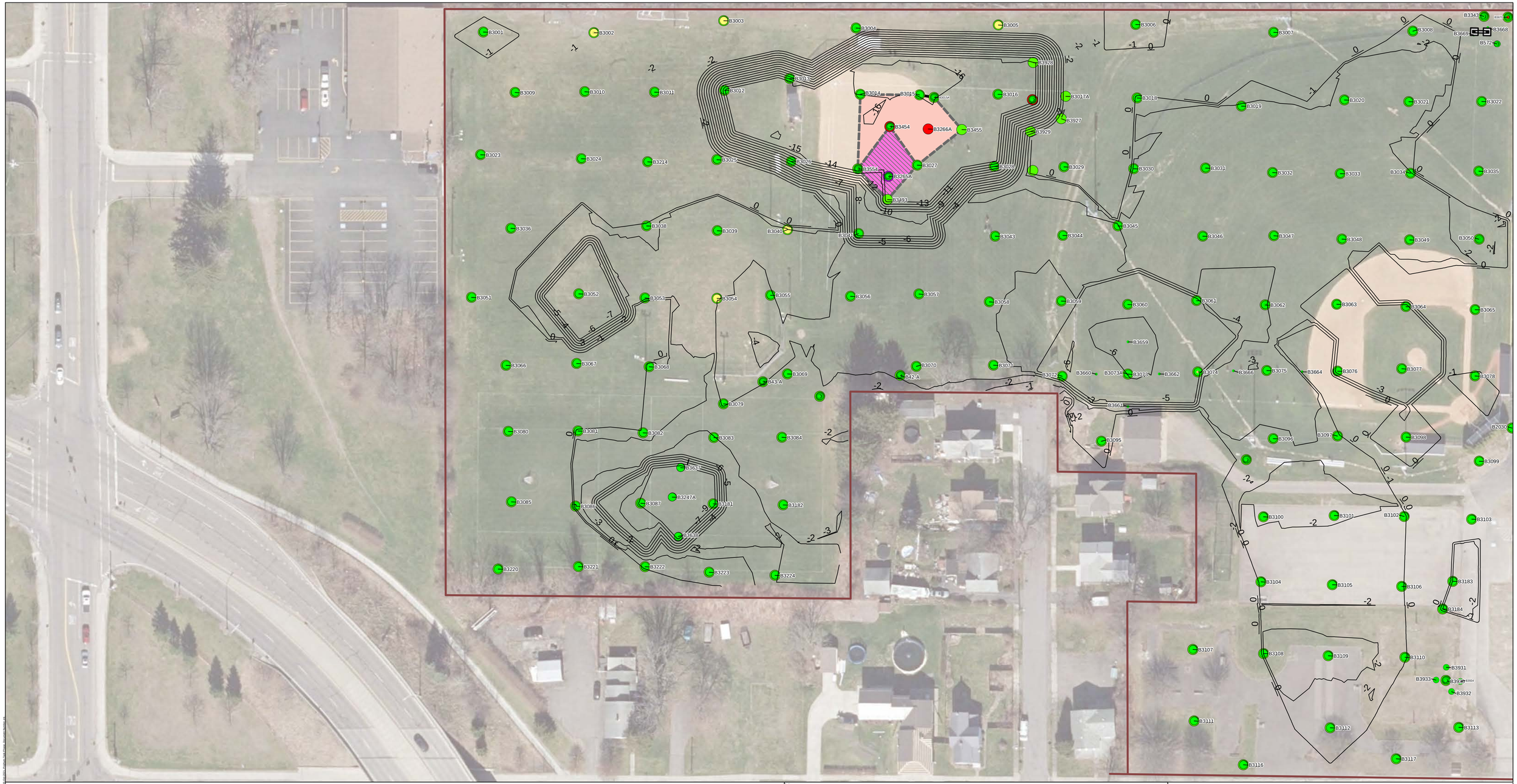
Figure
3F



Legend

Soil Exceedances
- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations
- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples
- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area
- Potentially Hazardous (Metals)
- TSCA - PCBs
- Non-Hazardous
- Reuse
- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Proposed Excavation – 10-12 ft bgs

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

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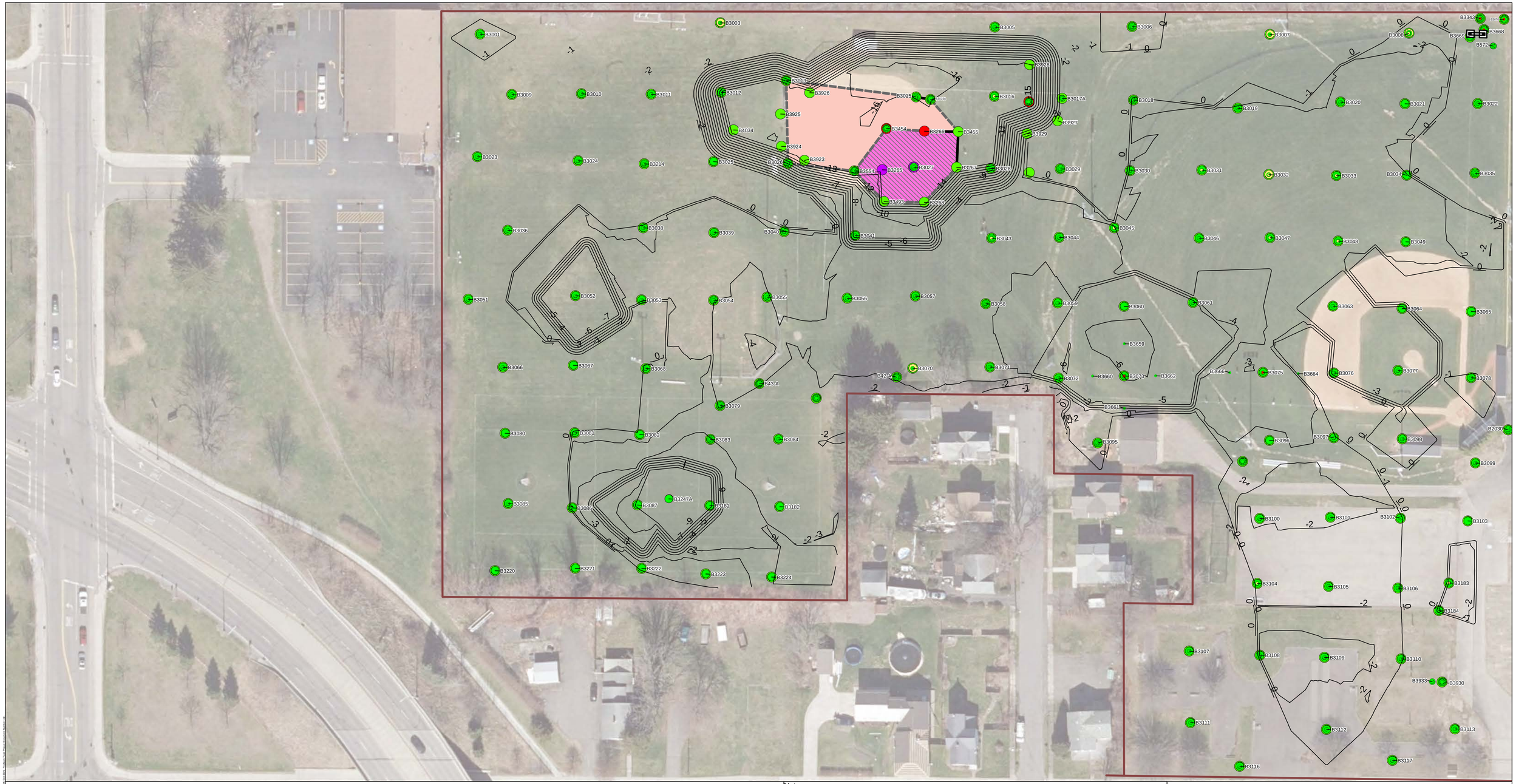
Figure
3G



Legend

Soil Exceedances
- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations
- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples
- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area

category
- Potentially Hazardous (Metals)
- TSCA - PCBs
- Non-Hazardous
- Reuse

- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

0 15 30 60 Feet

Proposed Excavation – 12-14 ft bgs

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

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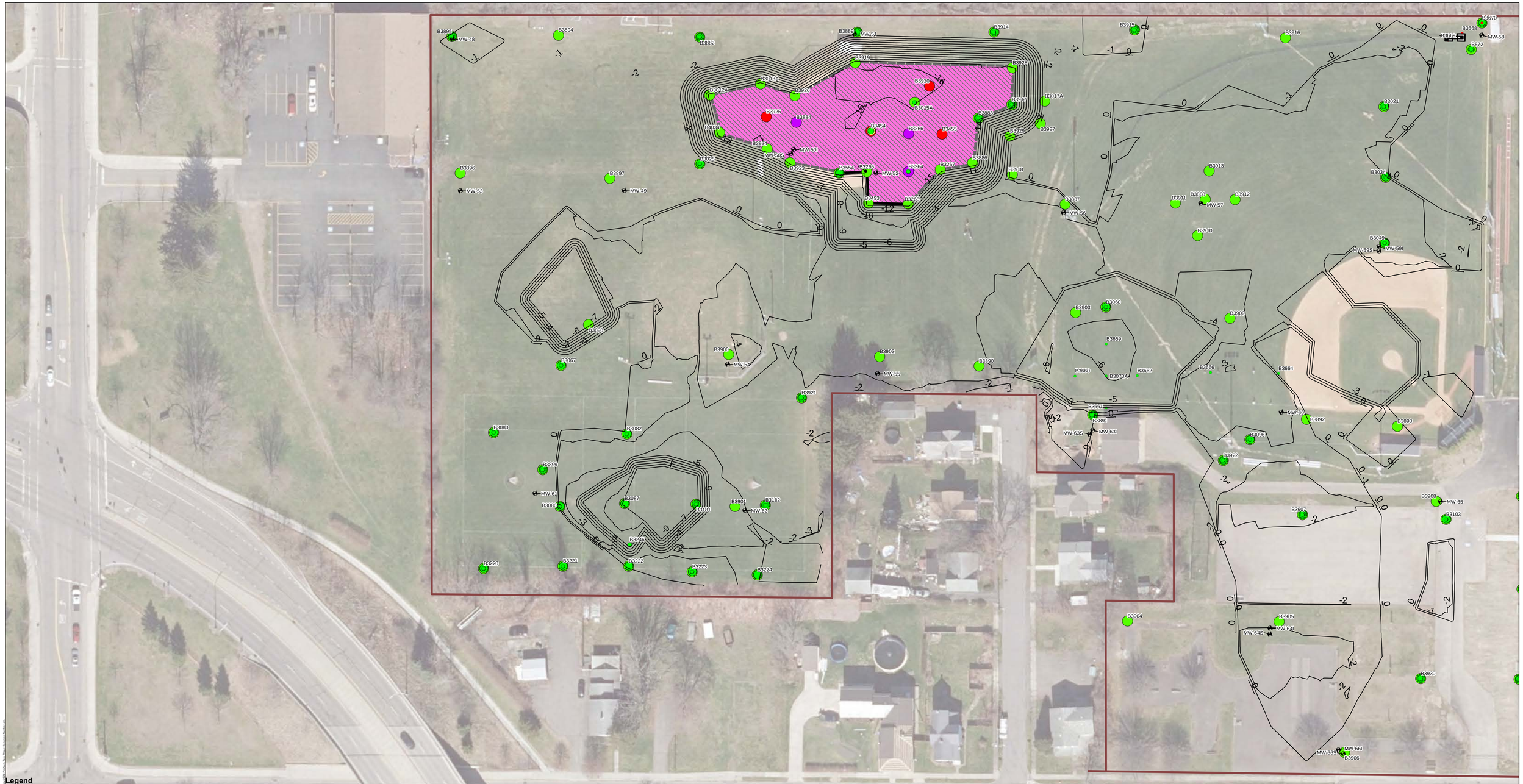
Figure
3H



Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >1000 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- 30-ft Horizontal Delineation Not Achieved
- 30-ft Horizontal Delineation Achieved

IRM #5 Excavation Area

- Potentially Hazardous (Metals)
- TSCA - PCBs
- Non-Hazardous
- Reuse

- Excavation Contours
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 3.2 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Proposed Excavation – 14-16 ft bgs

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

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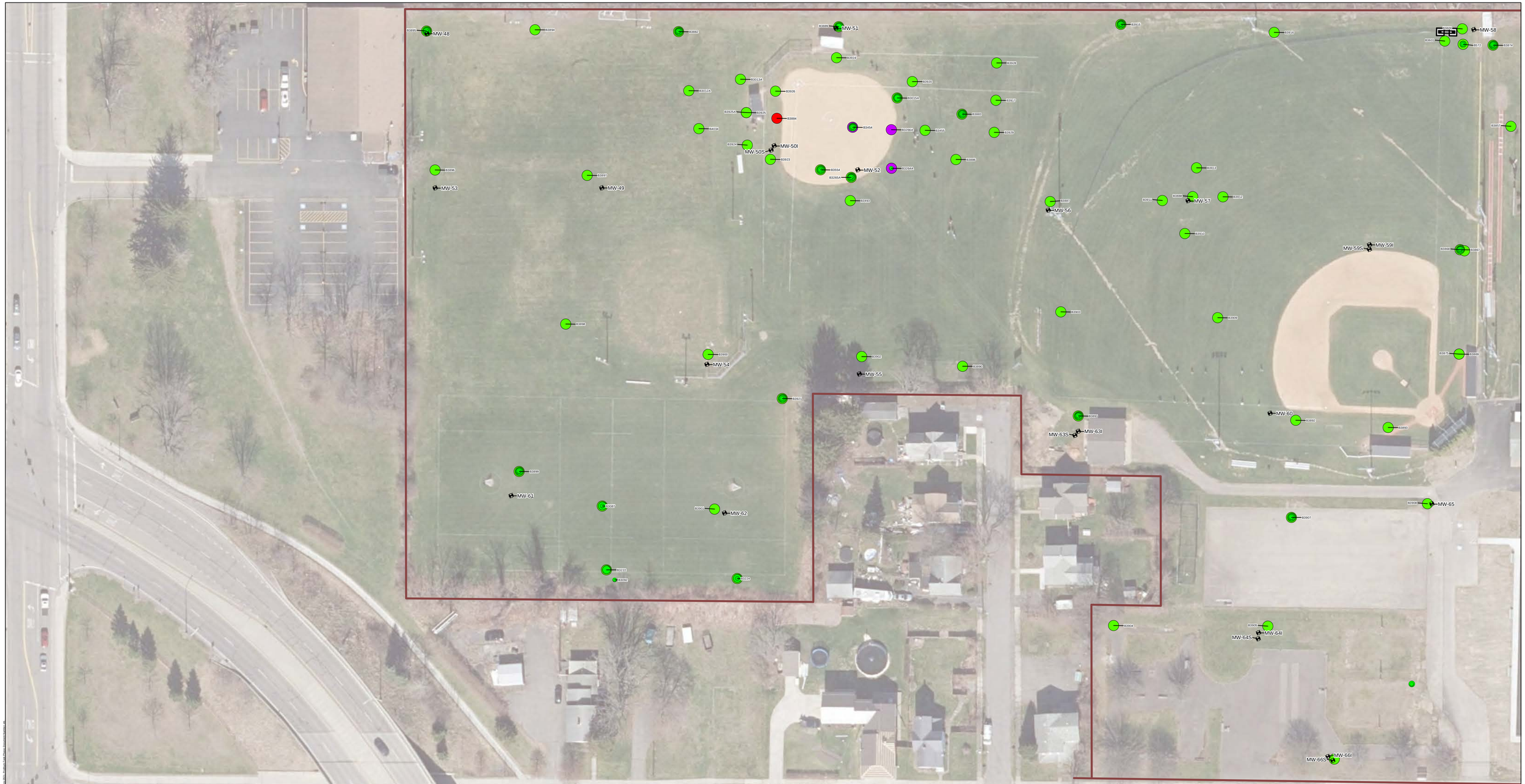
Figure
3I



Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH

- Monitoring Well
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Soil Investigation Results – 16-18 ft bgs

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

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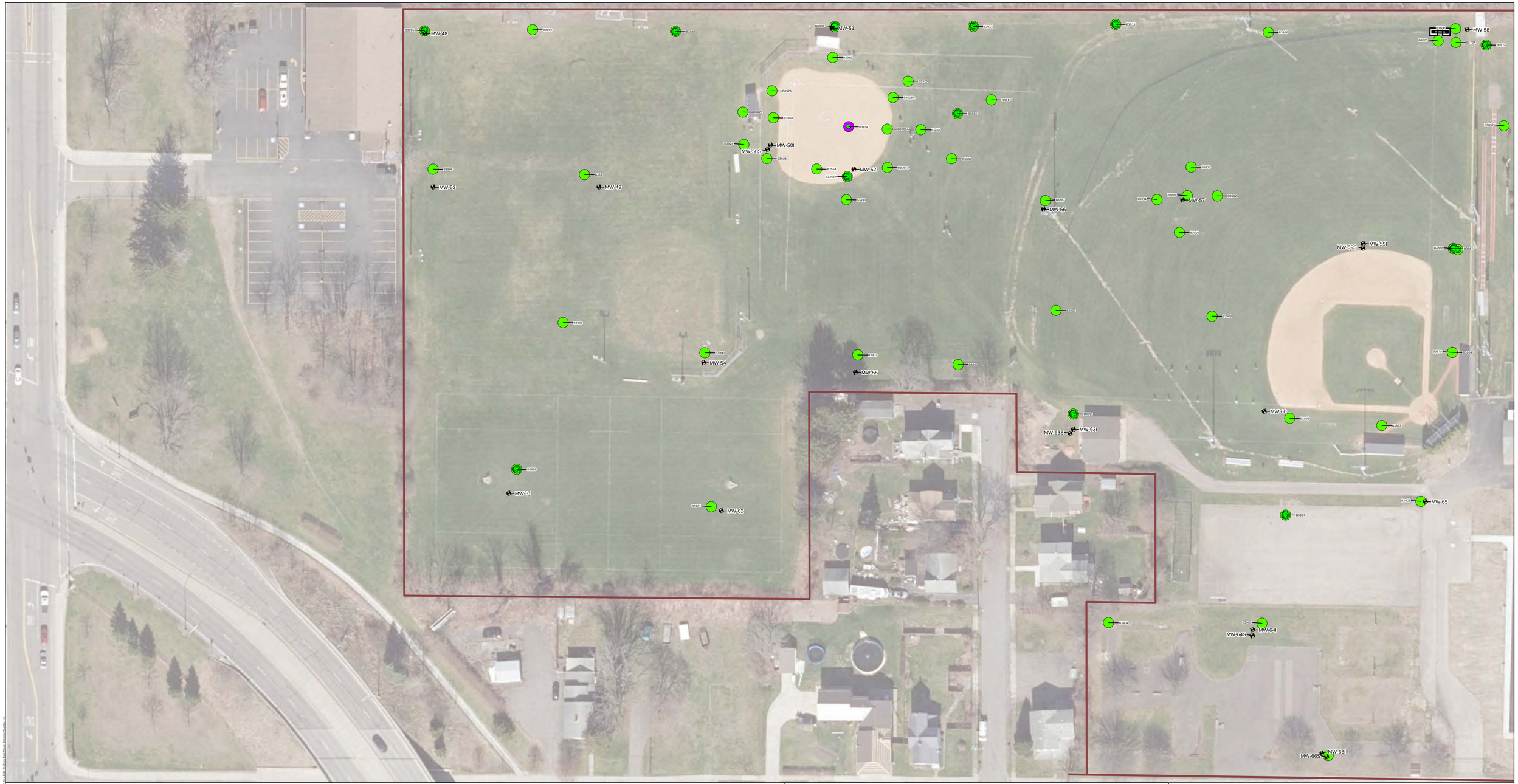
Figure **3J**



Legend

Soil Exceedances	DRO Concentrations	Sitewide RI Samples	
Does Not Exceed Screening Level	0-100 mg/kg	PCBs	TPH
Exceeds Screening Criteria	100-1000 mg/kg	Metals	Monitoring Well
Exceeds Action Level	>100 mg/kg	SVOCs	Site Boundary
[PCBs Only] Exceeds 50 mg/kg		VOCs	

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Soil Investigation Results – 18-20 ft bgs

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

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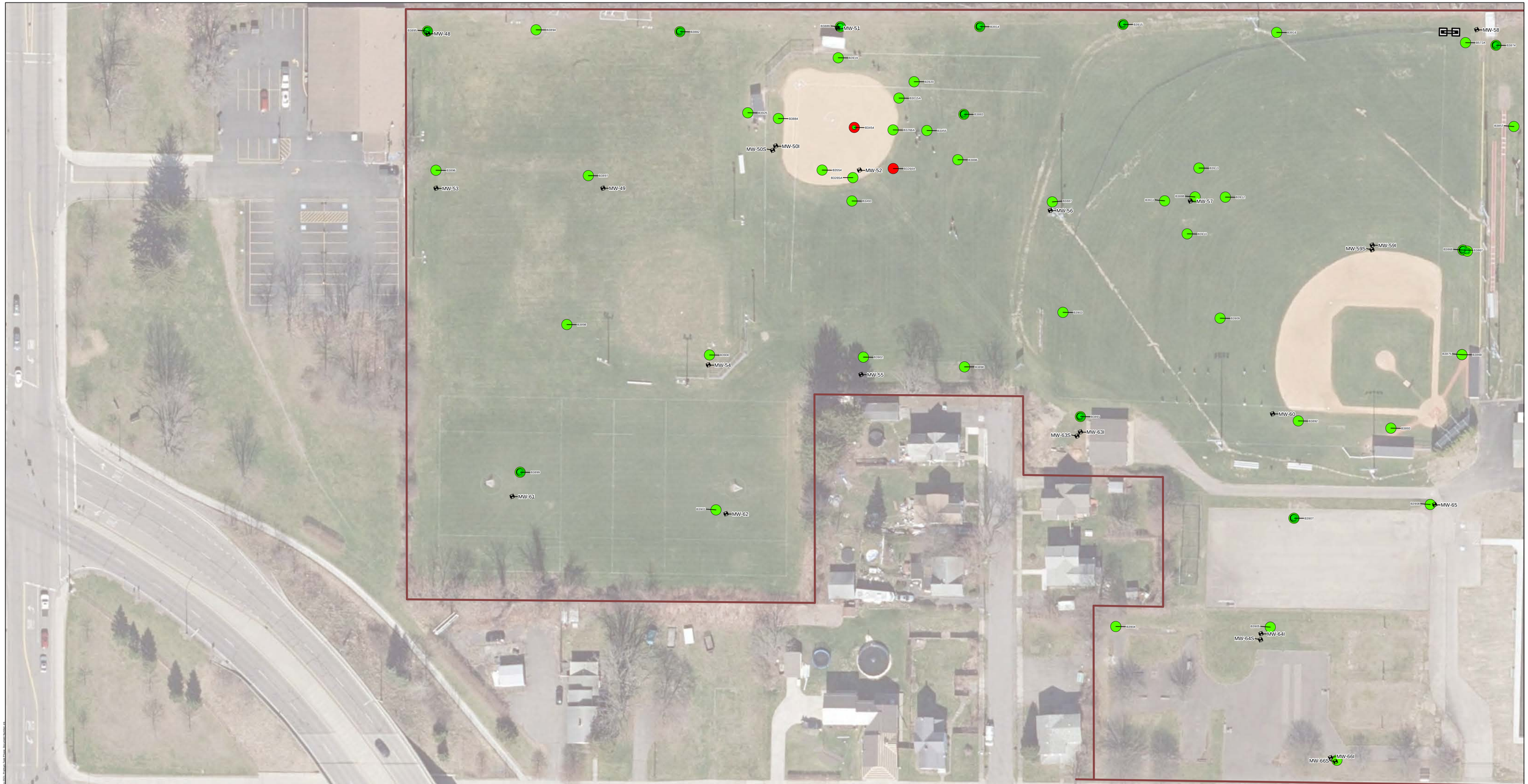
Figure
3K



Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- Monitoring Well
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Soil Investigation Results – 20-22 ft bgs

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

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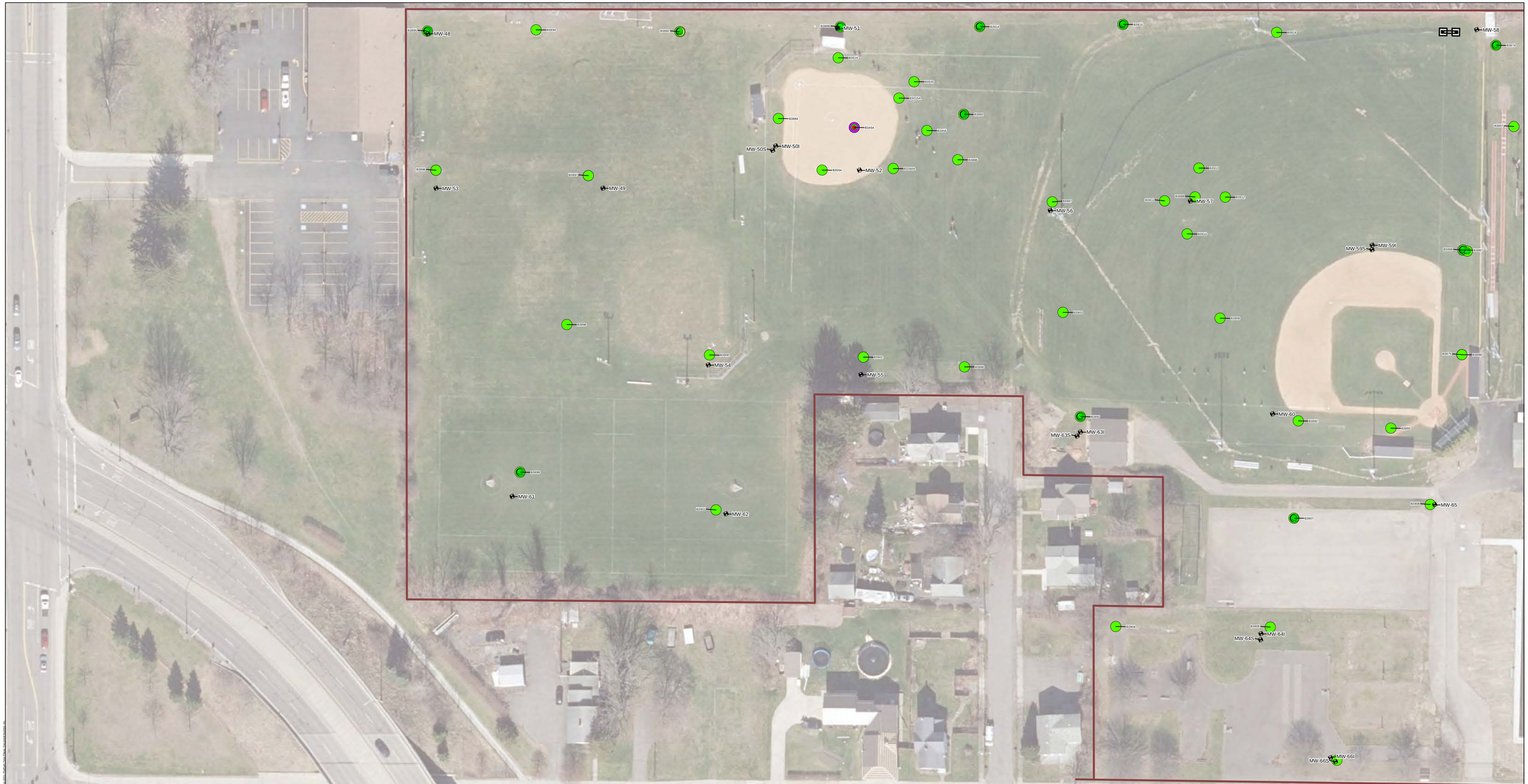
Figure
3L



Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- Monitoring Well
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Soil Investigation Results – 22-24 ft bgs

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

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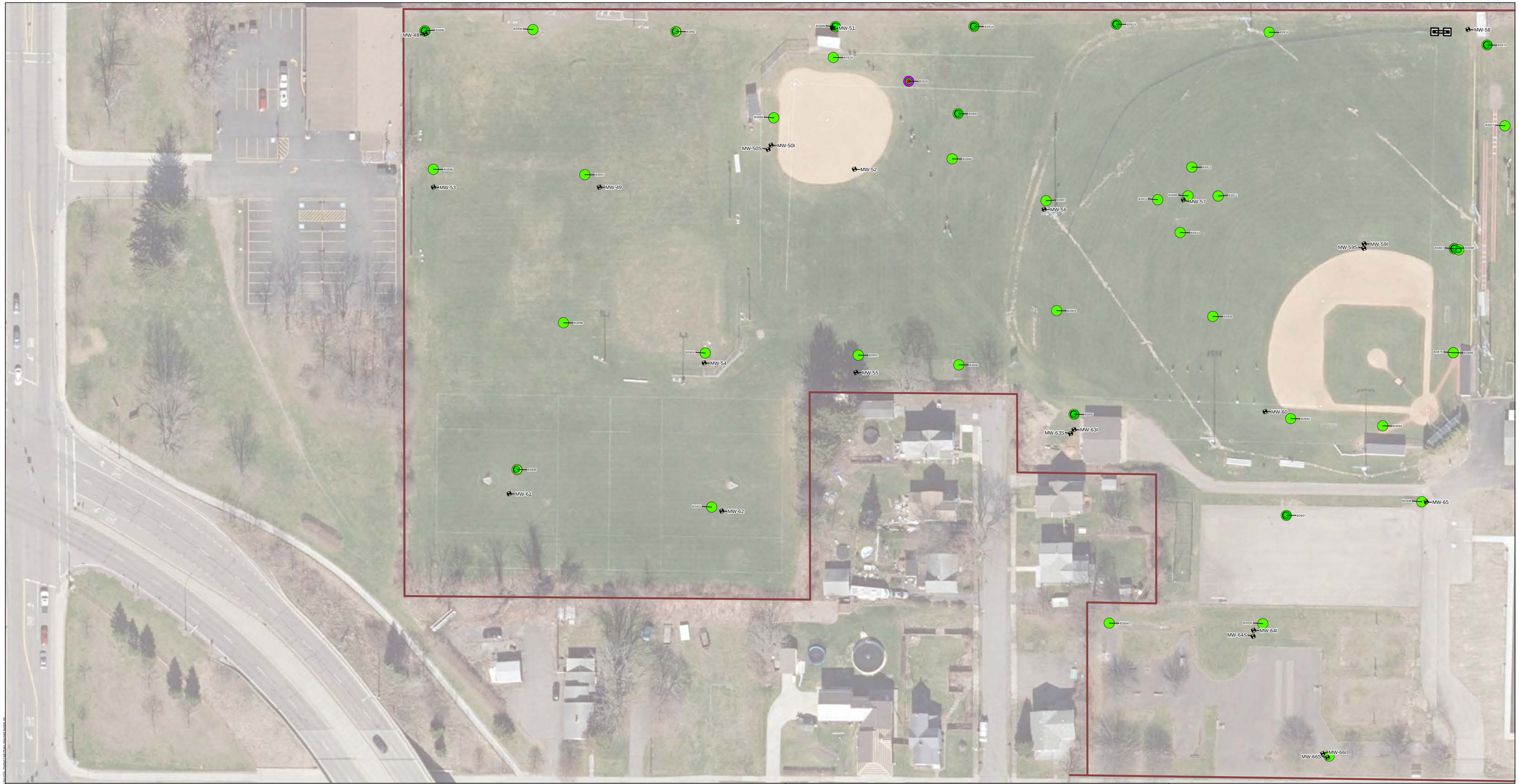
Figure
3M



Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- Monitoring Well
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Soil Investigation Results – 24-26 ft bgs

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

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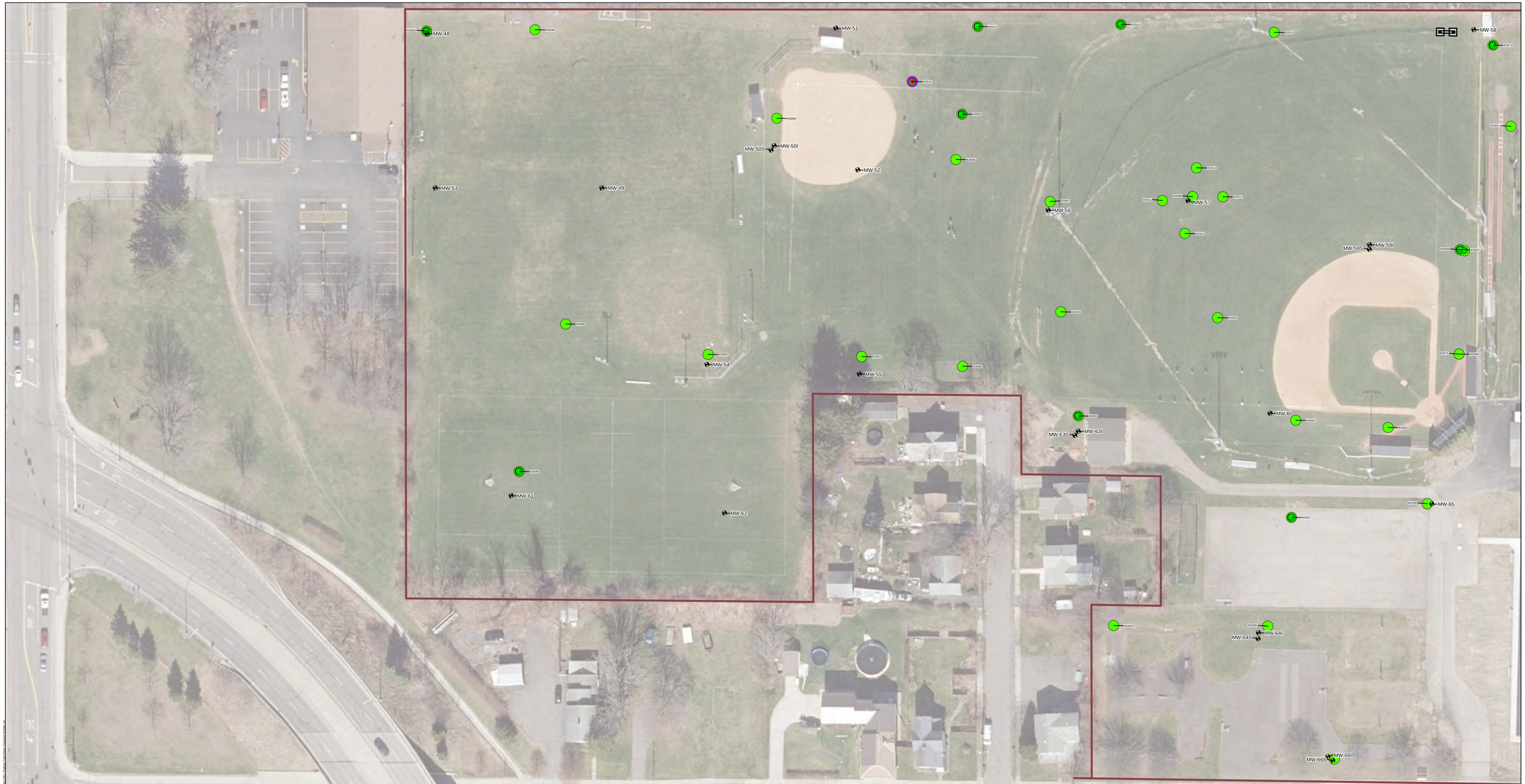
Columbia, Maryland | October 2021

Figure
3N



Legend

Soil Exceedances

- Does Not Exceed Screening Level
- Exceeds Screening Criteria
- Exceeds Action Level
- [PCBs Only] Exceeds 50 mg/kg

DRO Concentrations

- 0-100 mg/kg
- 100-1000 mg/kg
- >100 mg/kg

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs
- TPH
- Monitoring Well
- Site Boundary

Notes

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
VOCs - Volatile organic compounds
SVOCs - Semivolatile organic compounds
"SSHS-" prefix removed from location labels

Screening Criteria: restricted residential SCOs - Table 375-6.8(b) in 6 NYCRR PART 375

Action Levels:
PCBs: 10 mg/kg
Metals: 20x TCLP limits, 200x for lead

N

0 15 30 60 Feet

Soil Investigation Results – 26-28 ft bgs

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

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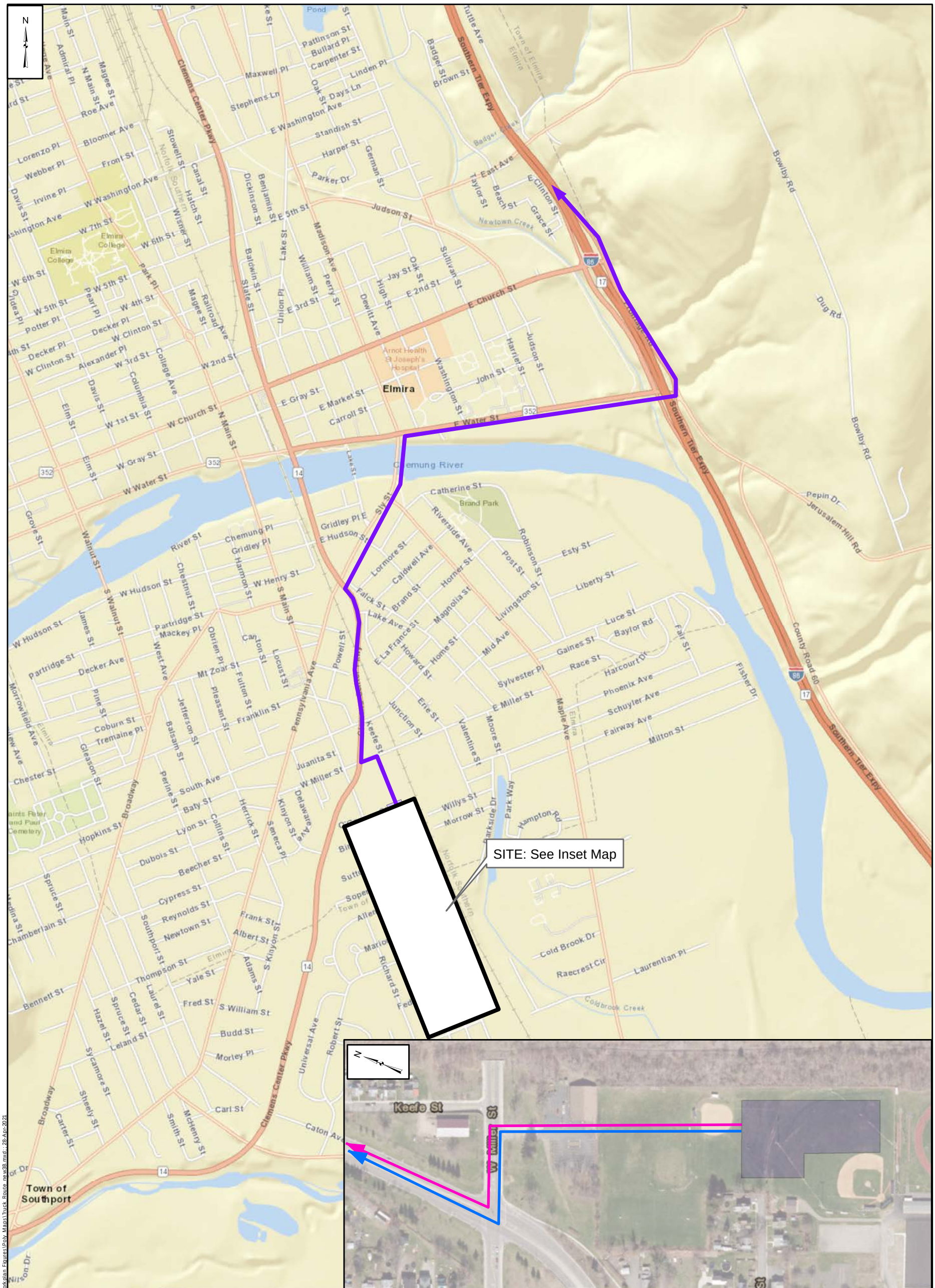
Columbia, Maryland | October 2021

Figure
3O


N
Elmira
Chemung River
Town of Southport
SITE: See Inset Map
Keefe St
Legend
Load Out for Off-Site Hazardous Waste Disposal
Load Out for Off-Site Non-Hazardous Waste Disposal
Site to Off-Site Disposal
Material Staging Area
Notes
The planned on-site journey management plan for the material which will be handled during the IRM has been discussed with the City of Elmira Traffic Engineering Department. Routes have been selected to avoid planned road construction in Elmira during the IRM, difficult traffic areas as well as to utilize routes with the most marked pedestrian crossings to ensure maximum safety.
Aerial imagery and street map accessed via ArcGIS Online and provided by Microsoft on 28 April 2021.
0.25 0.125 0 0.25 Miles
Truck Haul Routes
Former Sperry Remington - North Portion
Elmira, New York
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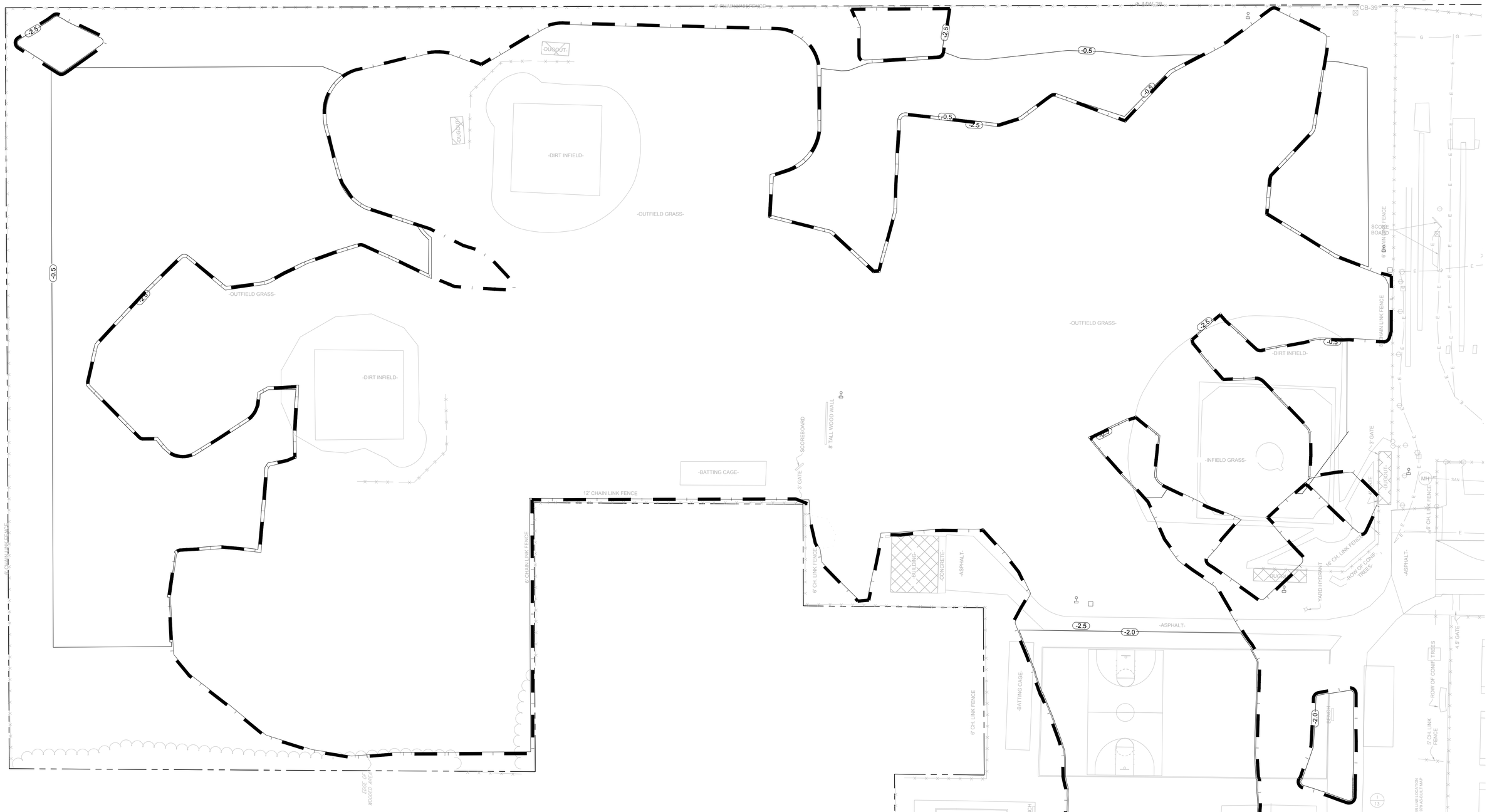
an affiliate of Geosyntec Consultants
Columbia, Maryland
March 2021
Figure
4



NOTES:

1. INTERMEDIATE GRADES SHOWN ARE 2.5-FEET BELOW FINAL GRADE SHOWN ON DRAWING C5.5 IN "SITE DEVELOPMENT PLANS FOR ELMIRA HIGH SCHOOL" PROVIDED BY MARATION ENGINEERING ON 29 APRIL 2021 IN THE BALL FIELDS AND 2FEET BELOW GRADES SHOWN ON DRAWING L4.3 PROVIDED BY HUNT ENGINEERS, ARCHITECTS & SURVEYORS ON 16 APRIL 2021 IN THE SHOT AND DISCUS AREA.

2. DEMARCATION LAYER NETTING SHALL BE PLACED AT INTERMEDIATE GRADE. LOCATION AND DEPTH OF DEMARCATION LAYERS WILL BE SURVEYED.

N

0 30 60

SCALE IN FEET

INTERMEDIATE GRADING PLAN

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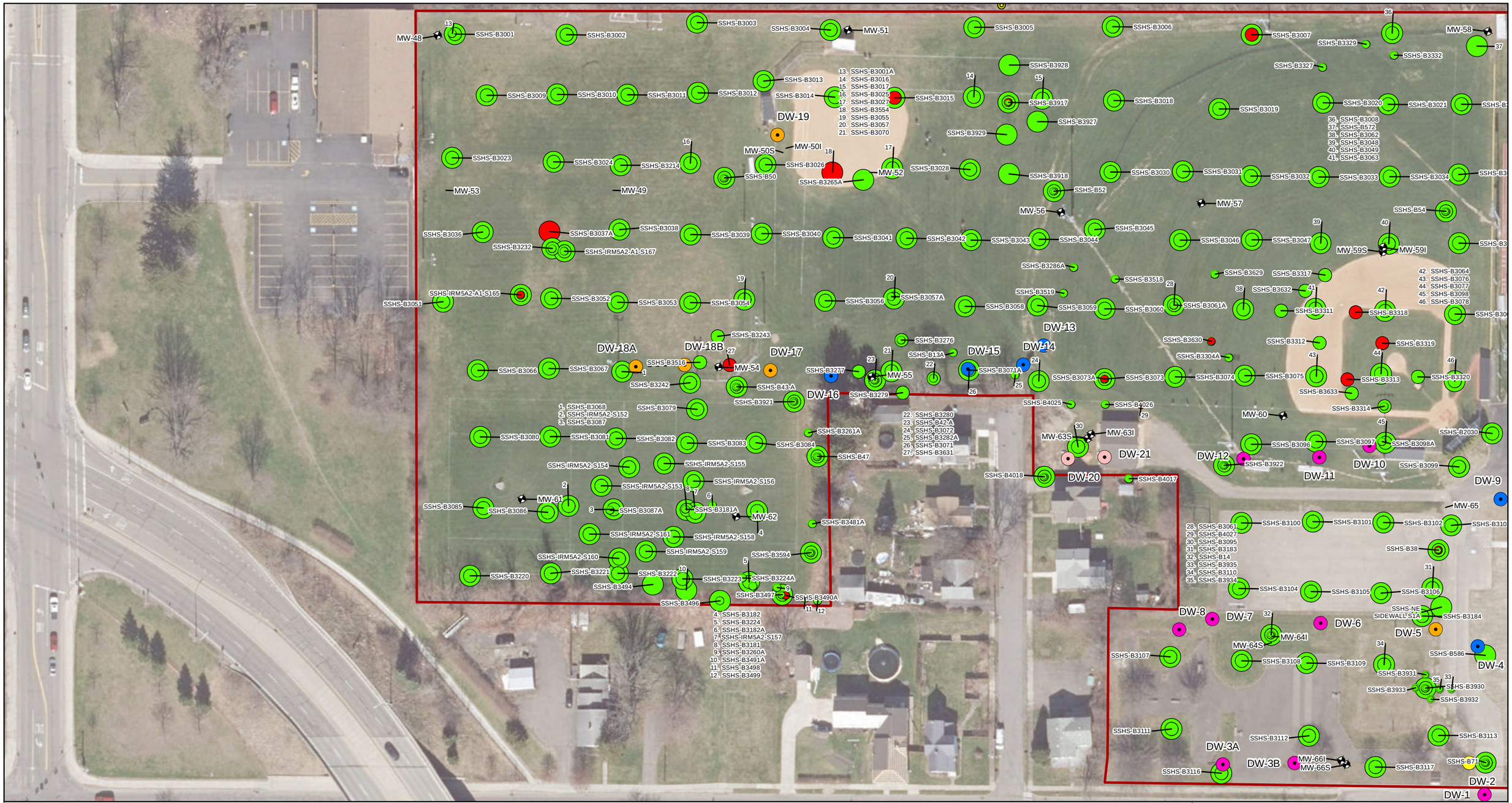
FIGURE 5

PROJECT NO: MN0832I | SEPTEMBER 2021

P:\CADD\PROJECTS\EUNSYS - ELMIRA NY (MN0832I)\MN0832 RMMF\FIGURE\F004



Legend

Catch Basin
- Existing
- Existing, to Be Removed by ECSD
- Proposed
- Existing, To Be Removed
- To Be Verified

Monitoring Wells

Status
- Monitoring Well
- Recently Installed Well
- PCB Concentration Exceeds TSCA
- Manhole

Sitewide RI Samples
- PCBs
- Metals
- SVOCs
- VOCs

Soil Quality
- Does Not Exceed PoG SCO
- Exceeds PoG SCO

Site Utility Plan
- Infiltration Gallery
- Site Boundary

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
Aerial imagery provided by ArcGIS Online.
PoG SCO - Protection of Groundwater Soil Cleanup Objectives - Table 375-6.8(b) in 6 NYCRR PART 375
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 80 Feet

Dry Well Soil Quality Evaluation - 4-6 ft bgs

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

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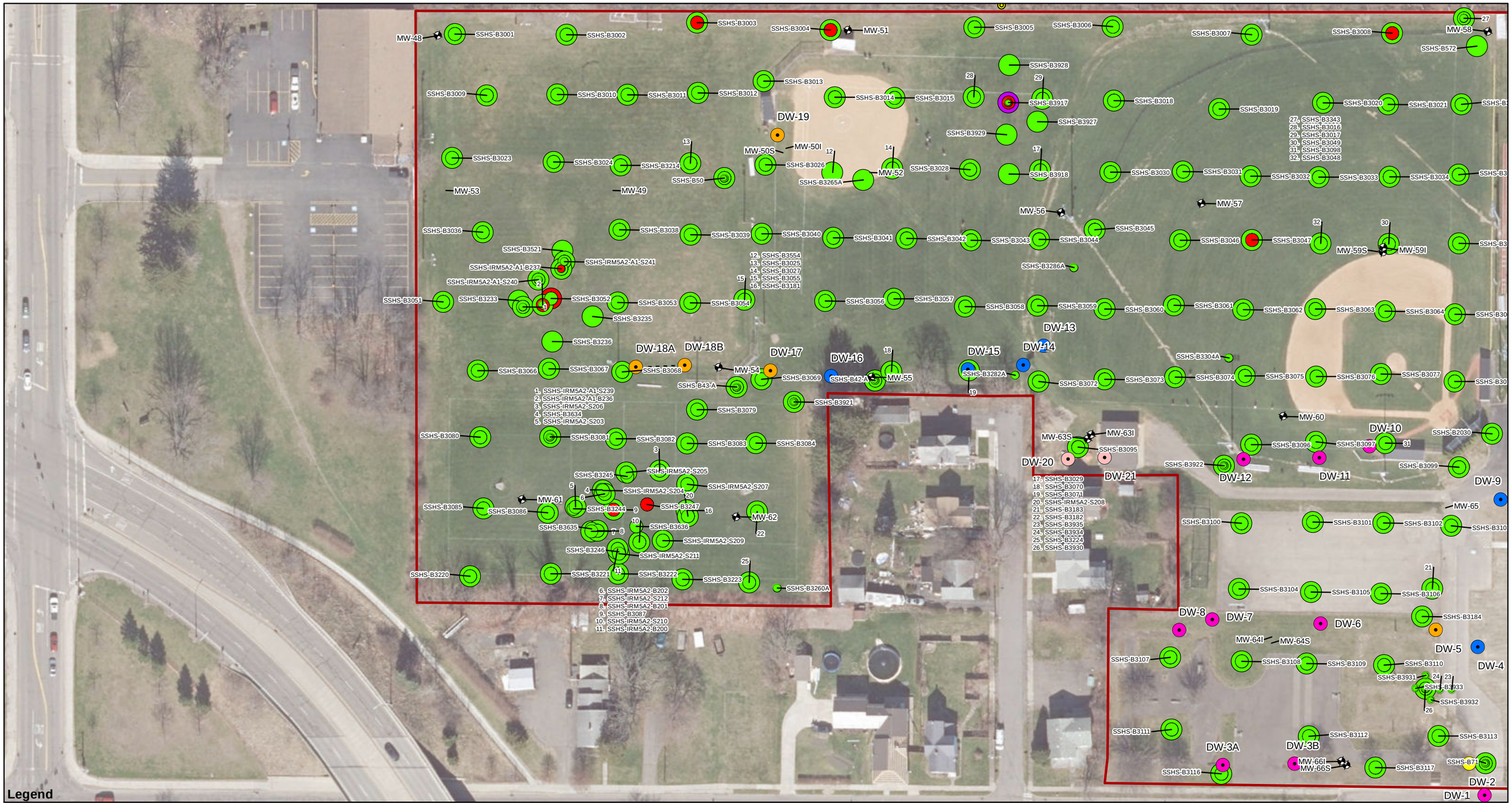
Figure 6A

S:\GIS Data\Elmira\Proposed Borings Jan 2021 Update\NAF Dry Well Maps\Nov_2021_updates\Figure_6A_Dry Well Soil Quality Evaluation_4-6 ft_80scale.mxd 11/19/2021 1:23:36 PM



Legend

DryWell

Catch Basin

- Existing
- Existing, to Be Removed by ECSD
- Proposed
- Existing, To Be Removed
- To Be Verified

Monitoring Wells

Status

- Monitoring Well
- Recently Installed Well
- PCB Concentration Exceeds TSCA
- Manhole

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs

Soil Quality

- Does Not Exceed PoG SCO
- Exceeds PoG SCO

Site Utility Plan

- Infiltration Gallery
- Site Boundary

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
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PoG SCOs - Protection of Groundwater Soil Cleanup Objectives - Table 375-6.8(b) in 6 NYCRR PART 375
TSCA - Total PCBs >= 50 mg/kg (40 CFR §761.3 Toxic Substances Control Act)

0 80 Feet

Dry Well Soil Quality Evaluation - 6-8 ft bgs

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

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Figure 6B

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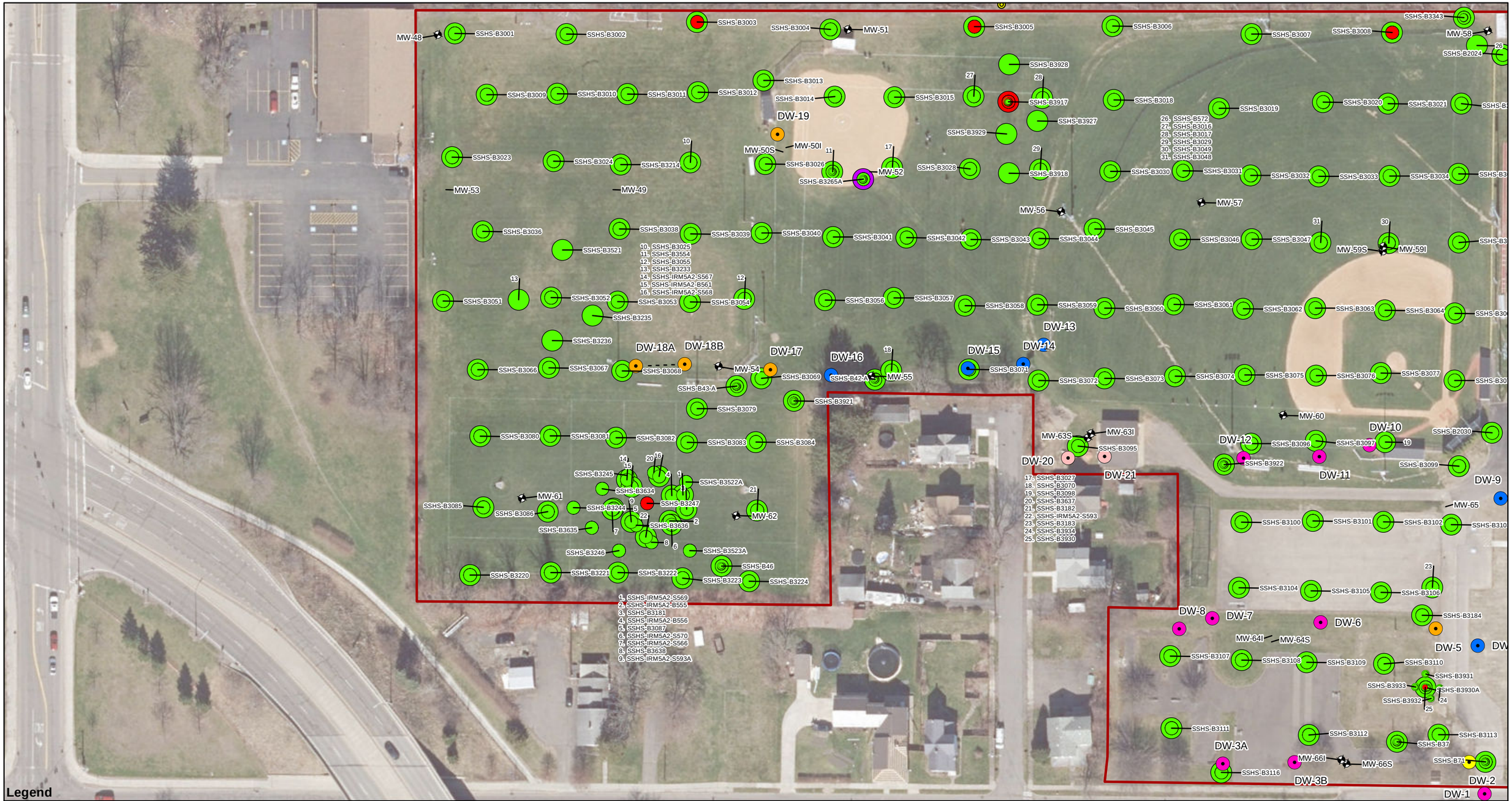

Legend

DryWell

Catch Basin

- Existing
- Existing, to Be Removed by ECSD
- Proposed
- Existing, To Be Removed
- To Be Verified

Monitoring Wells

Status

- Monitoring Well
- Recently Installed Well
- Manhole

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs

Soil Quality

- Does Not Exceed PoG SCO
- Exceeds PoG SCO
- PCB Concentration Exceeds TSCA

Site Utility Plan

- Infiltration Gallery
- Site Boundary

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
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VOCs: Volatile organic compounds
Aerial imagery provided by ArcGIS Online.
PoG SCO - Protection of Groundwater Soil Cleanup Objectives - Table 375-6.8(b) in 6 NYCRR PART 375
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

0 80 Feet

Dry Well Soil Quality Evaluation - 8-10 ft bgs

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Elmira, New York

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Figure 6C

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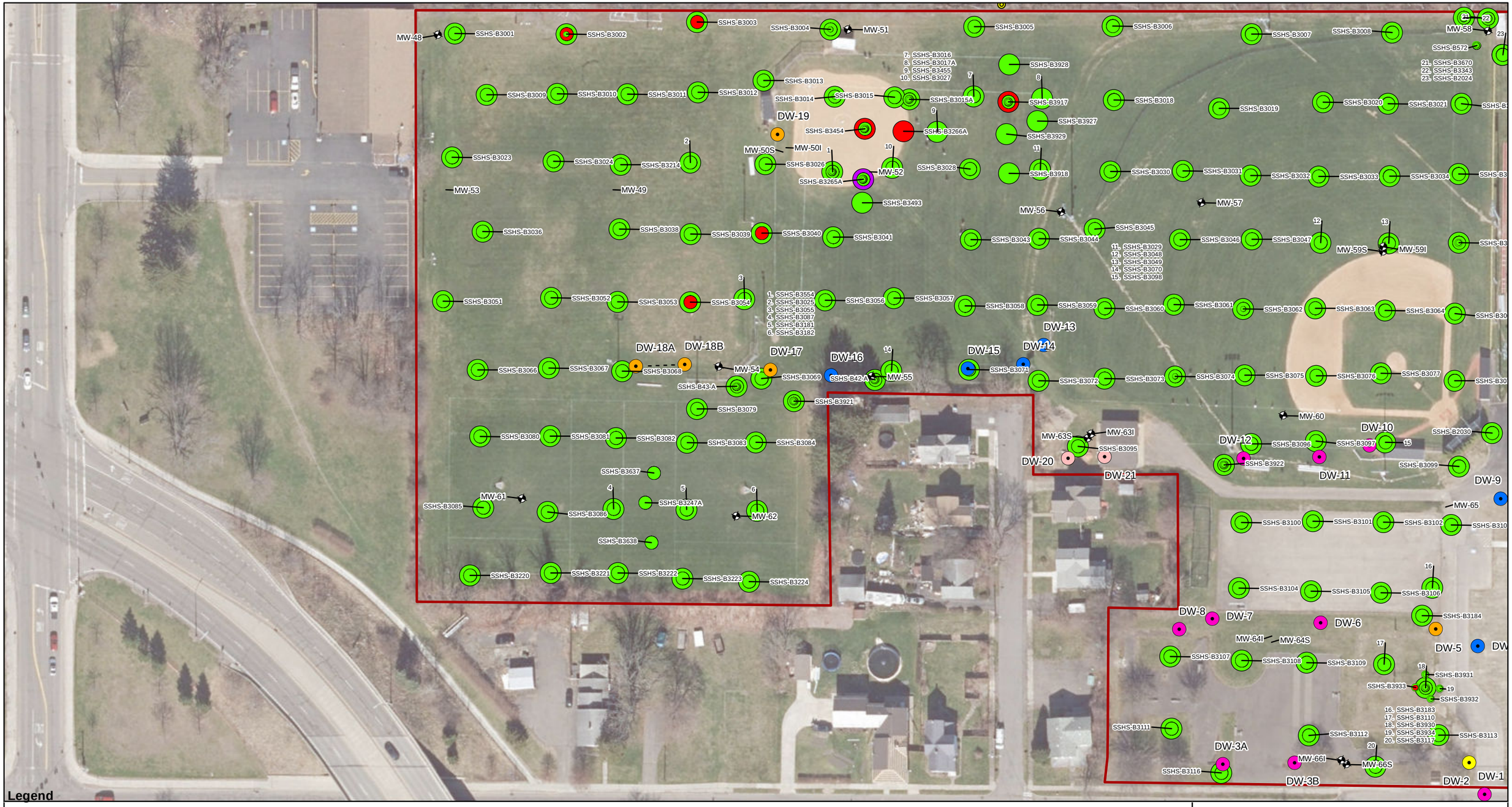

Legend

DryWell

Catch Basin

- Existing
- Existing, to Be Removed by ECSD
- Proposed
- Existing, To Be Removed
- To Be Verified

Monitoring Wells

Status

- Monitoring Well
- Recently Installed Well
- Manhole

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs

Soil Quality

- Does Not Exceed PoG SCO
- Exceeds PoG SCO
- PCB Concentration Exceeds TSCA

Site Utility Plan

- Infiltration Gallery
- Site Boundary

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
Aerial imagery provided by ArcGIS Online.
PoG SCO - Protection of Groundwater Soil Cleanup Objectives - Table 375-6.8(b) in 6 NYCRR PART 375
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 80 Feet

Dry Well Soil Quality Evaluation - 10-12 ft bgs

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

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Figure 6D

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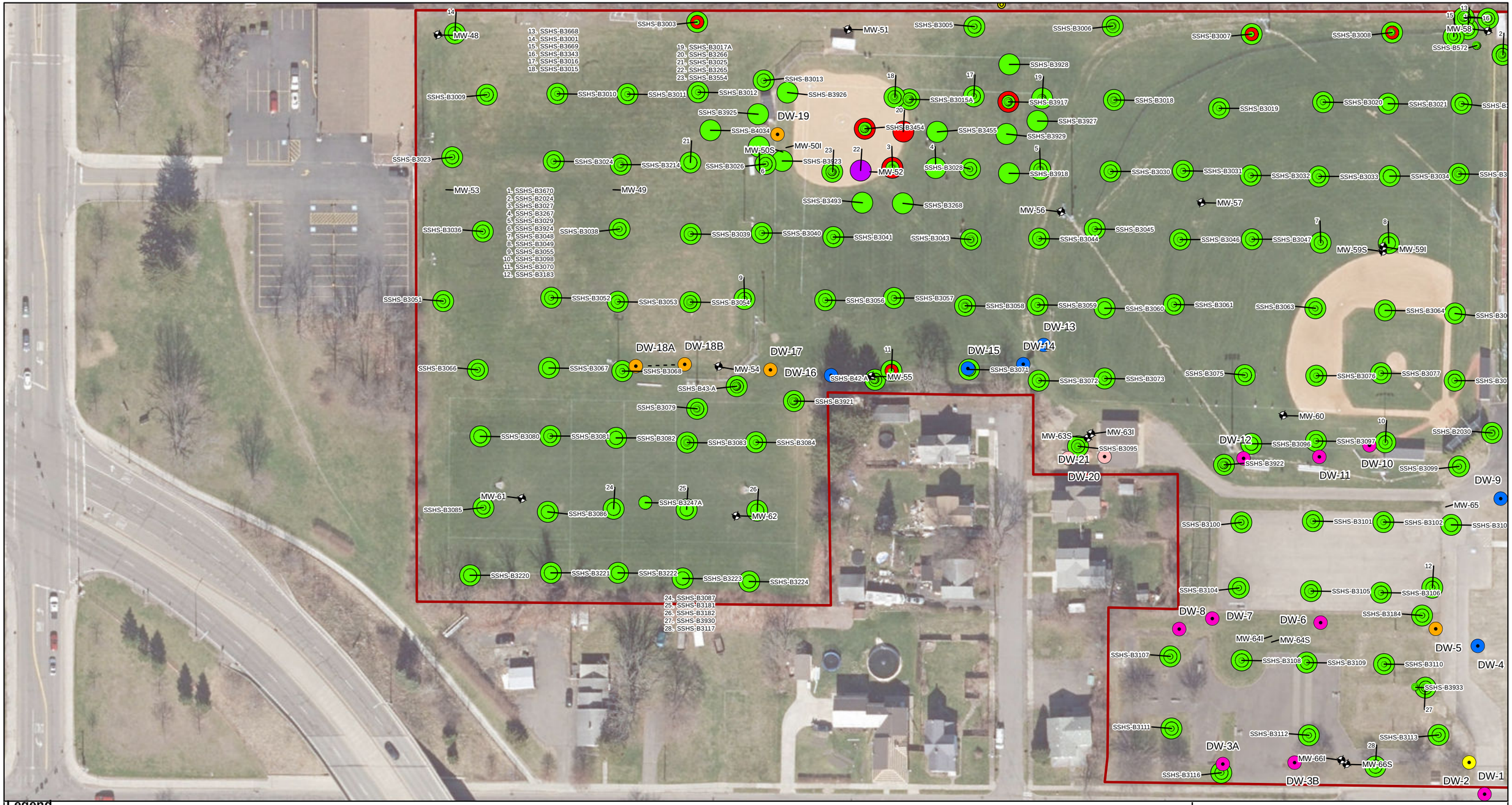

Legend

DryWell

Catch Basin

- Existing
- Existing, to Be Removed by ECSD
- Proposed
- Existing, To Be Removed
- To Be Verified

Monitoring Wells

Status

- Monitoring Well
- Recently Installed Well
- Manhole

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs

Soil Quality

- Does Not Exceed PoG SCO
- Exceeds PoG SCO
- PCB Concentration Exceeds TSCA

Site Utility Plan

- Infiltration Gallery
- Site Boundary

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
Aerial imagery provided by ArcGIS Online.
PoG SCO - Protection of Groundwater Soil Cleanup Objectives - Table 375-6.8(b) in 6 NYCRR PART 375
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 80 Feet

Dry Well Soil Quality Evaluation - 12-14 ft bgs

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Elmira, New York

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Figure 6E

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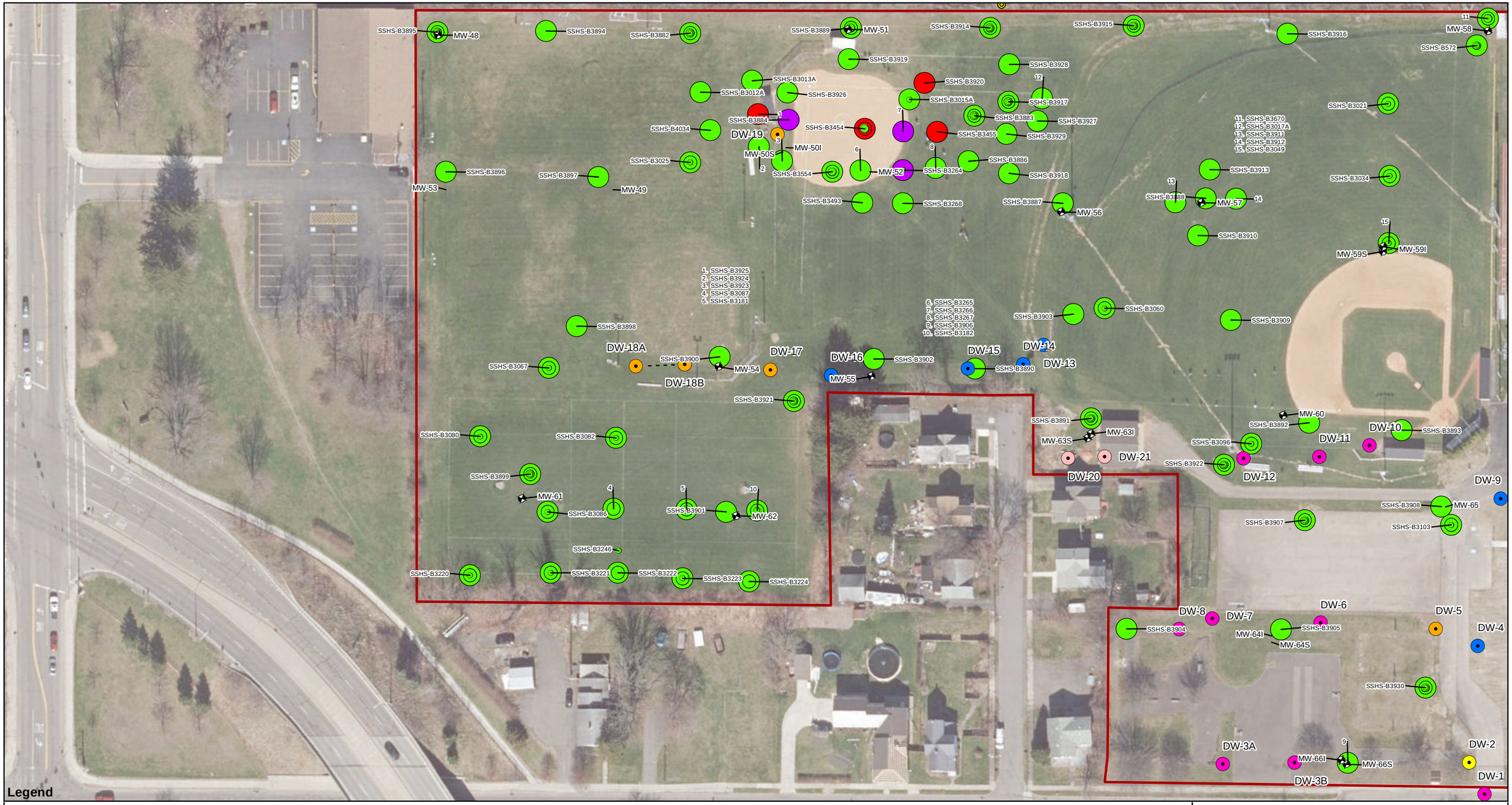

DryWell

Catch Basin

- Existing
- Existing, to Be Removed by ECSD
- Proposed
- Existing, To Be Removed
- To Be Verified

Monitoring Wells

Status

- Monitoring Well
- Recently Installed Well
- Manhole

Sitewide RI Samples

- PCBs
- Metals
- SVOCs
- VOCs

Soil Quality

- Does Not Exceed PoG SCOI
- Exceeds PoG SCO
- PCB Concentration Exceeds TSCA

Site Utility Plan

- Infiltration Gallery
- Site Boundary

Notes
ft bgs - Feet below ground surface
PCBs - polychlorinated biphenyls
SVOCs - Semivolatile organic compounds
VOCs: Volatile organic compounds
Aerial imagery provided by ArcGIS Online.
PoG SCO - Protection of Groundwater Soil Cleanup Objectives - Table 375-6.8(b) in 6 NYCRR PART 375
TSCA - Total PCBs >= 50mg/kg (40 CFR §761.3 Toxic Substances Control Act)

N

0 80 Feet

Dry Well Soil Quality Evaluation - 14-16 ft bgs

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

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Figure 6F

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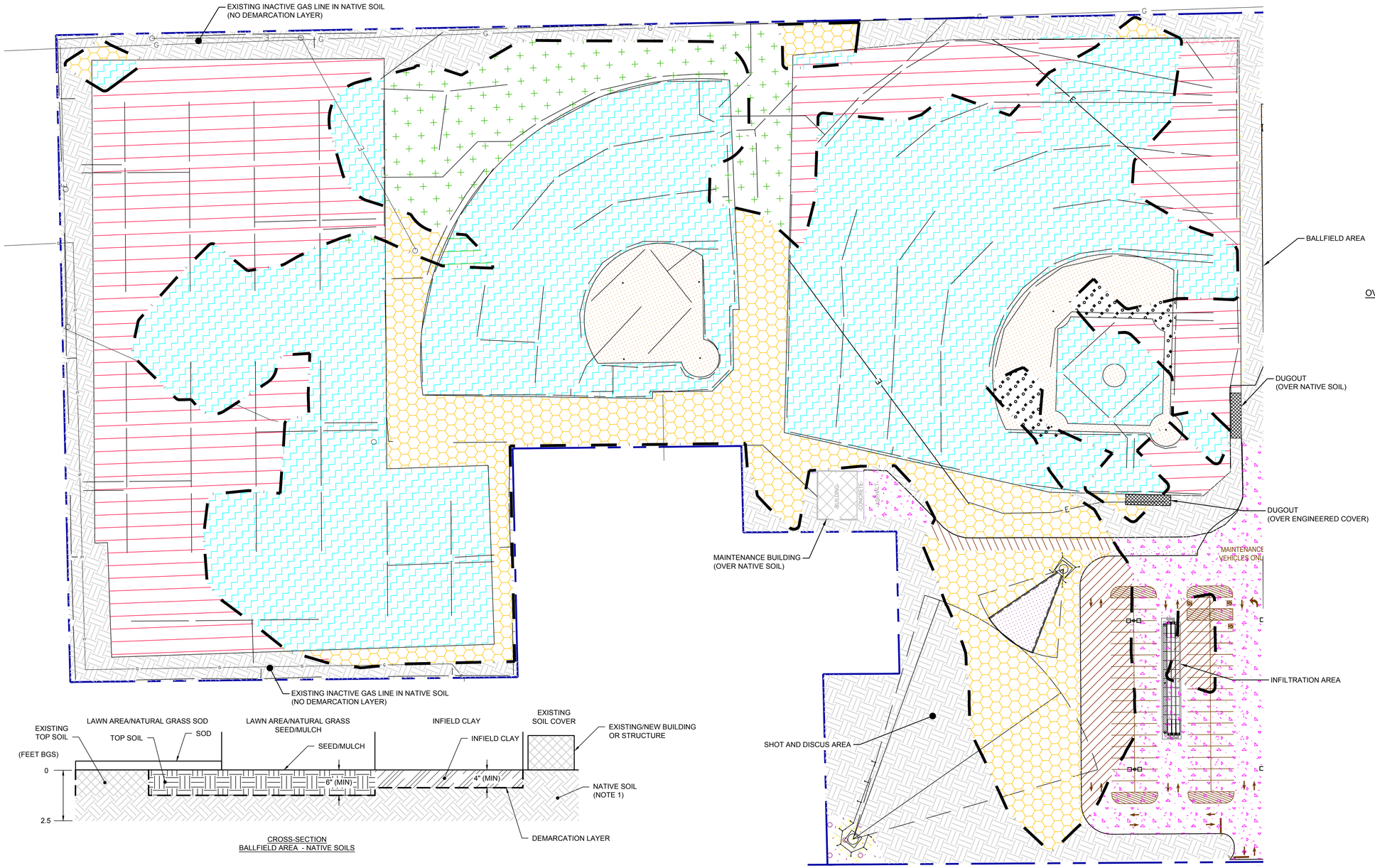
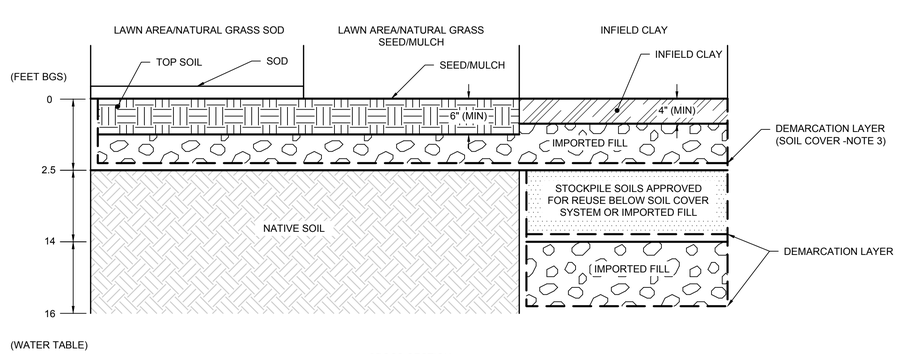
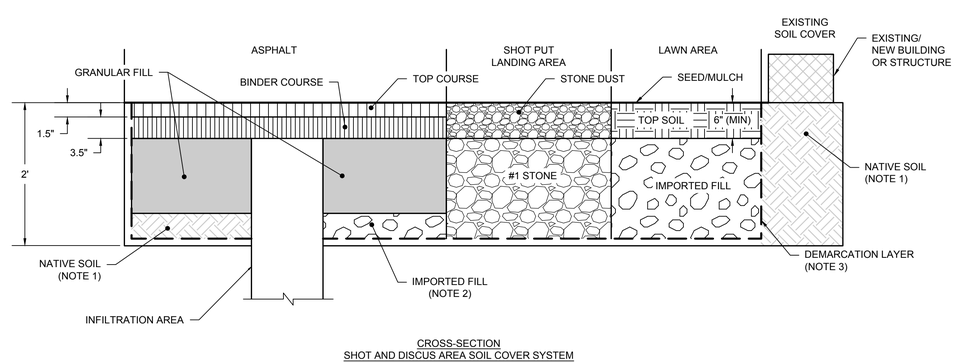


CROSS-SECTION
BALLFIELD AREA - NATIVE SOILS



CROSS-SECTION
BALLFIELD AREA SOIL COVER SYSTEM



CROSS-SECTION
SHOT AND DISCUS AREA SOIL COVER SYSTEM

LEGEND

OVER NATIVE SOIL	OVER ENGINEERED COVER	
		ASPHALT PAVEMENT
		LAWN/NATURAL GRASS - SEED/MULCH
		COMPACTED CRUSHED STONE
		LAWN/NATURAL GRASS - SOD
		INFIELD CLAY
		EXISTING SOIL COVER
		PROPERTY BOUNDARY (BCP SITE BOUNDARY)
		EXCAVATION LIMITS
		IRRIGATION LINE
		E — ELECTRICAL LINE
		G — GAS LINE

NOTES:

1. SOIL QUALITY OF TOP TWO FEET OF NATIVE SOILS WILL BE VERIFIED AS SUITABLE FOR SOIL COVER PRIOR TO FINAL RESTORATION. A SOIL COVER VERIFICATION SAMPLING PLAN WILL BE SUBMITTED UNDER SEPARATE COVER.
   SOIL COVER INCLUDES:
   a. NATIVE SOIL (VERIFIED SOIL QUALITY)
   b. IMPORTED FILL
   c. LAWN/NATURAL (SEEDED OR INSTALLED SOD)
   d. ASPHALT PAVEMENT
   e. COMPACTED CRUSH STONE
   f. INFIELD CLAY
   g. STRUCTURES (NEW AND EXISTING)
2. UNISYS SHALL PROVIDE DEMARCATION LAYER AND IMPORTED FILL TO ECSD INTERMEDIATE GRADES. ALL OTHER SOIL COVER COMPONENTS SHALL BE PROVIDED BY ECSD.
3. DEMARCATION BELOW SOIL COVER IN REMEDIATED AREAS SHALL BE A MINIMUM OF TWO FEET BELOW FINAL RESTORATION GRADE (INCLUDING RESTORATION BY OTHERS).
4. SOIL QUALITY OF IMPORTED MATERIAL AND SOILS BELOW INFILTRATION AREA SHALL BE VERIFIED TO NOT TO EXCEED PROTECTION OF GROUNDWATER CRITERIA.
5. IMPORTED MATERIALS SHALL MEET DER-10 APPENDIX 5 ALLOWABLE LEVELS FOR RESTRICTED RESIDENTIAL USE.
6. AS-BUILTS FOR THE SOIL COVER SYSTEM WILL BE PROVIDED AFTER COMPLETION OF THE IRM AND FINAL RESTORATION.

0 40 80
SCALE IN FEET

PROPOSED SOIL COVER SYSTEMS

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UNISYS

DATE:	SEPTEMBER 2021
PROJECT NO.	MN08321
DOCUMENT NO.	
FILE NO.	MN08321F1015
FIGURE NO.	7

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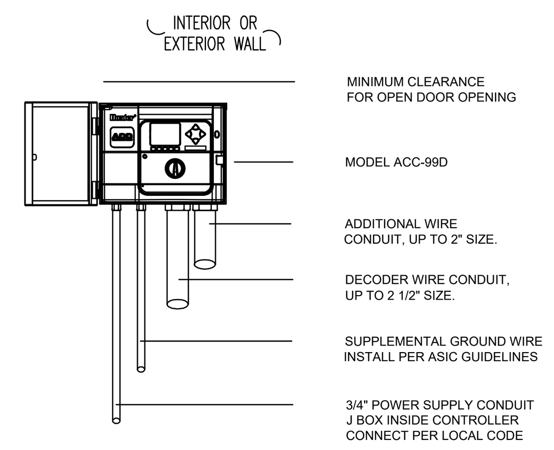
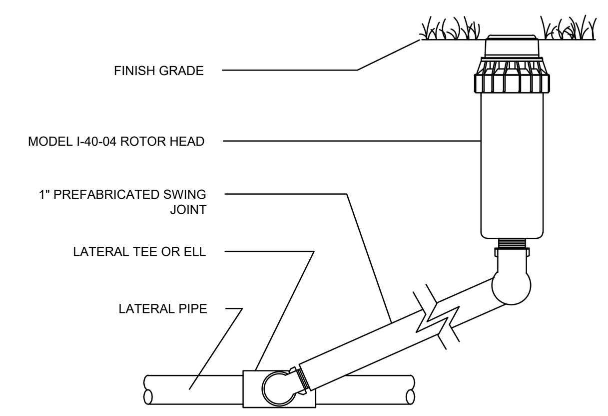
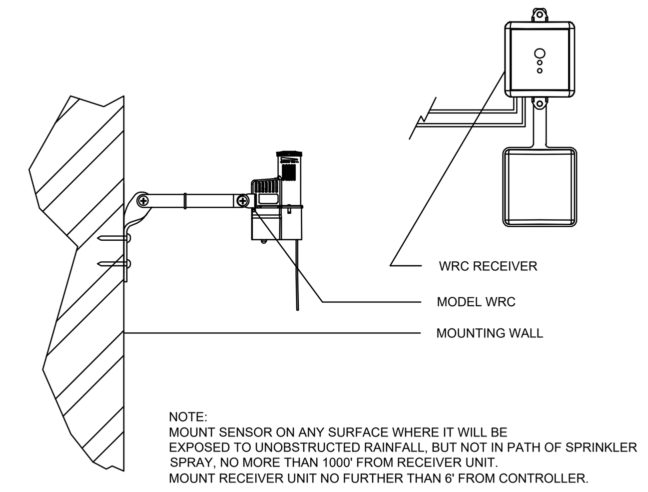


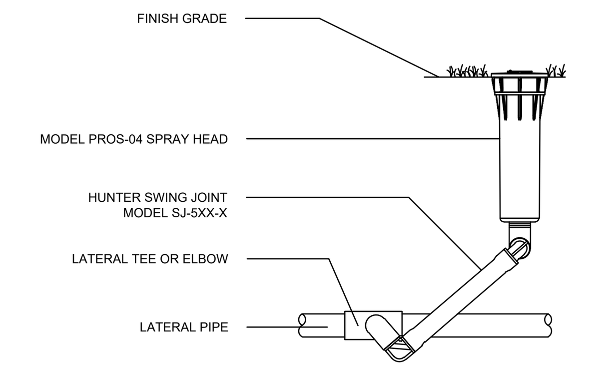
1 ACC-99D CONTROLLER WALL MOUNT



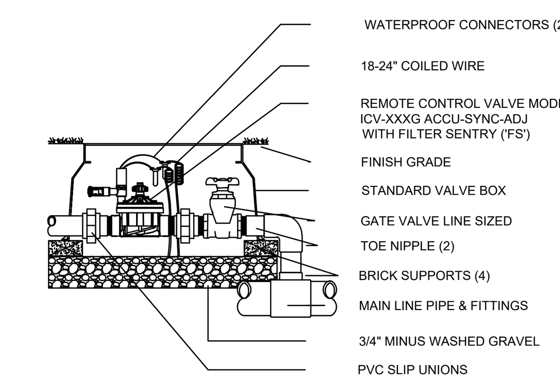
2 I-40-04 ROTOR HEAD



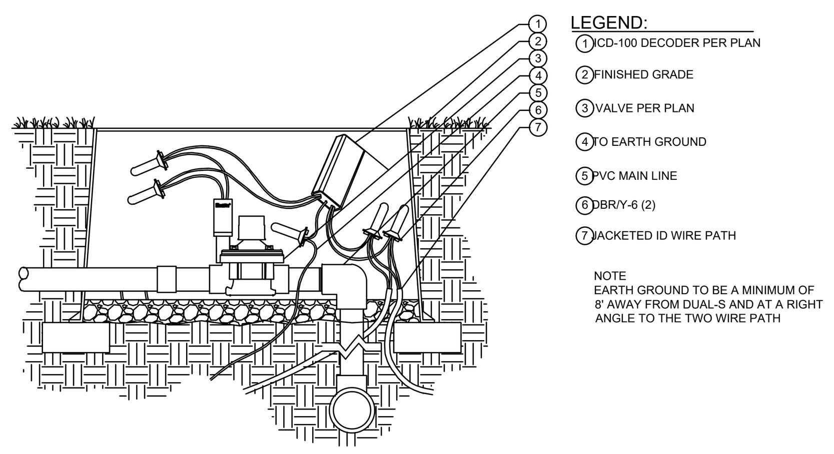
3 WIRELESS RAIN-CLIK



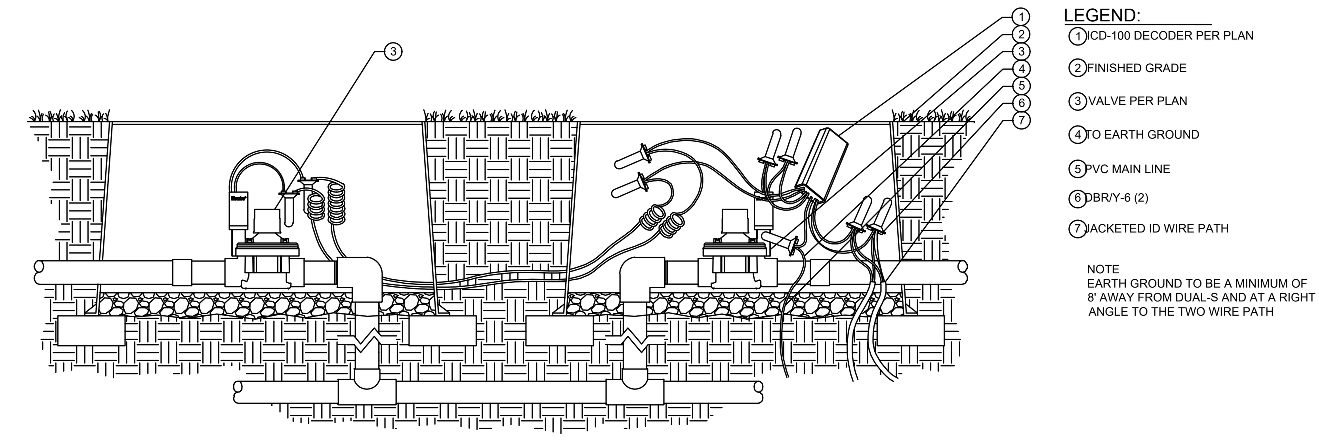
4 PROS-04 SPRAY HEAD WITH SJ-5XX-X



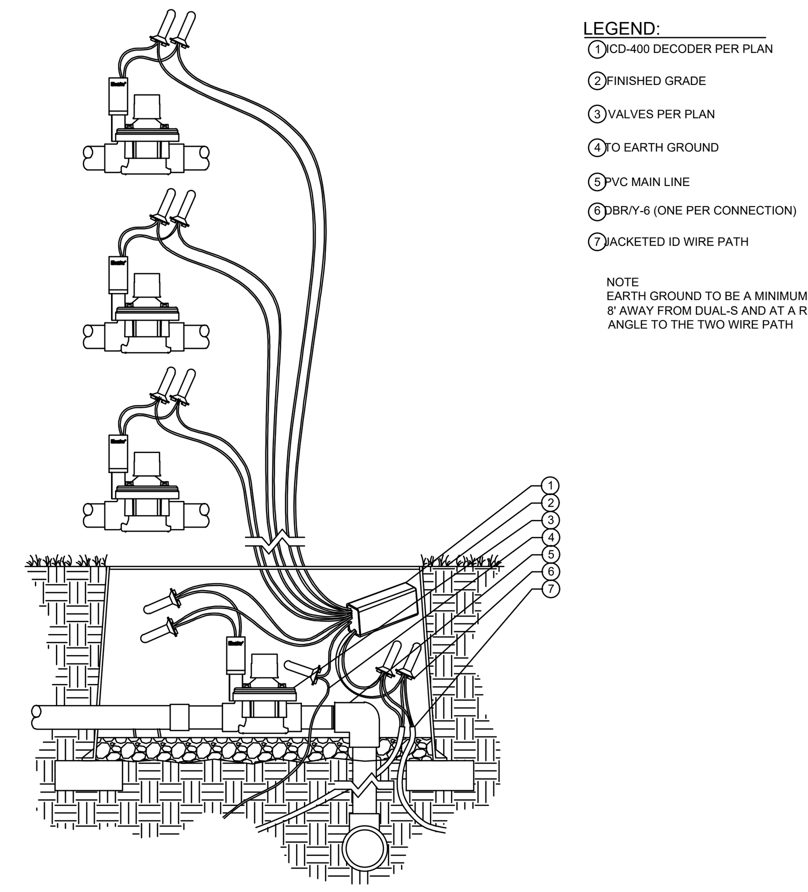
5 ICV GLOBE VALVE WITH ISOLATION VALVE



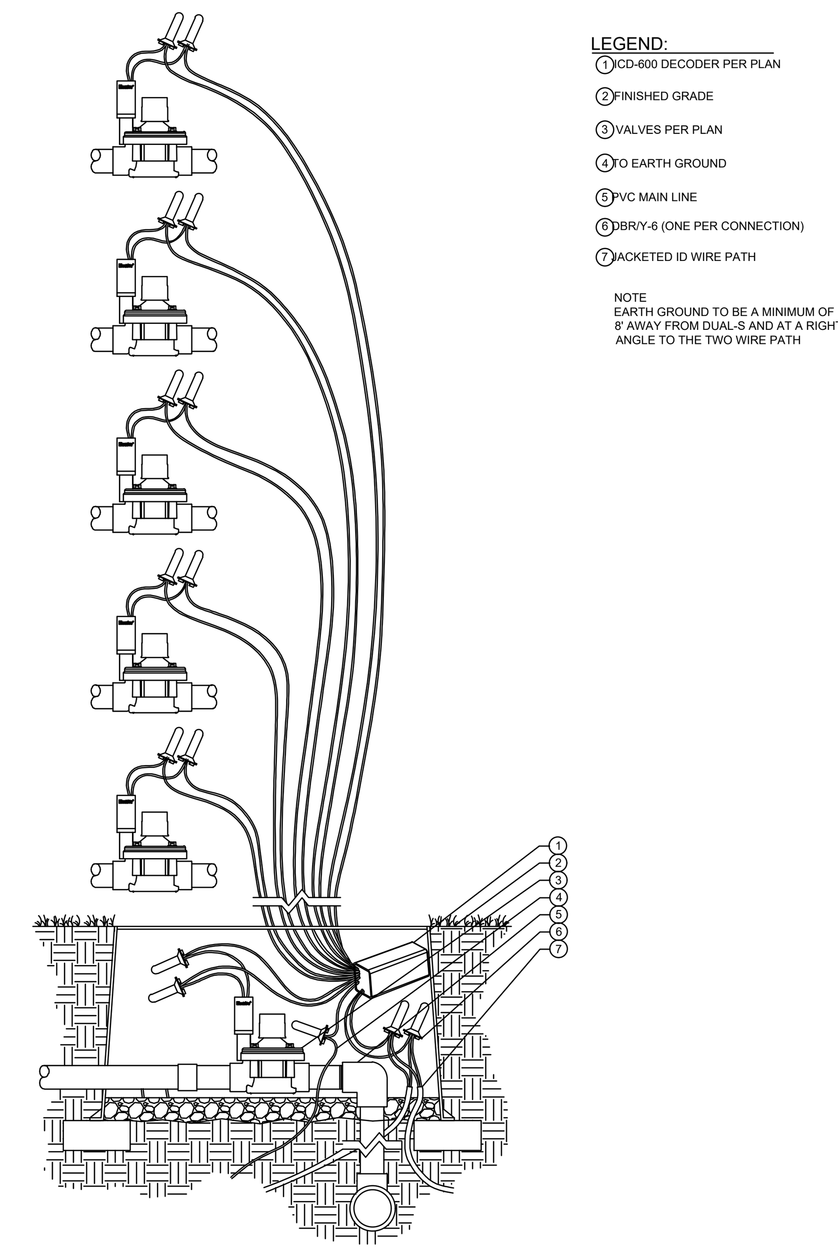
6 ICD-100 Decoder



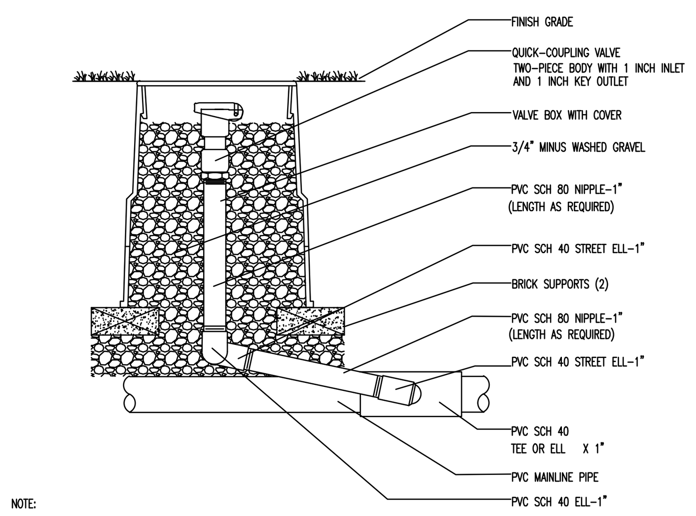
7 ICD-200 Decoder



8 ICD-400 Decoder

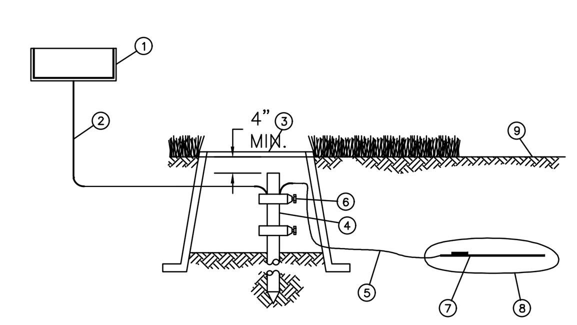


9 ICD-600 Decoder



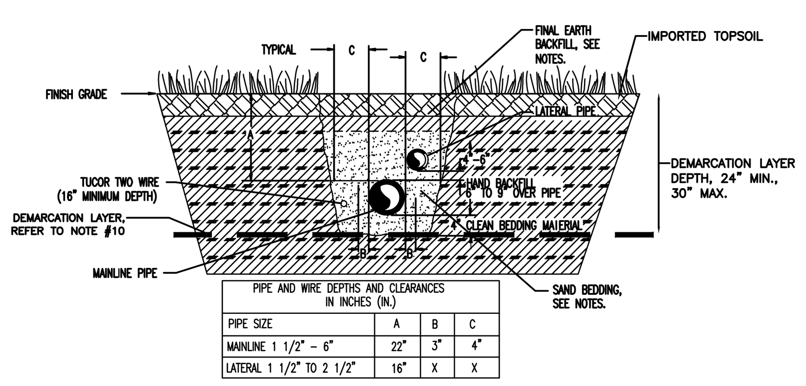
NOTE:
1. FURNISH FITTINGS AND PIPING NOMINALLY SIZED IDENTICAL TO NOMINAL QUICK COUPLING VALVE INLET SIZE.

10 HQ44 Quick Coupling Valve



1. HUNTER CONTROLLER
2. SOLID BARE COPPER WIRE (#10 AWG) FROM GROUNDING ROD TO CONTROLLER. MAKE WIRE AS SHORT AND STRAIGHT AS POSSIBLE
3. COVER GROUNDING ROD WITH 10-INCH ROUND VALVE BOX AS SHOWN
4. 5/8-INCH X 10 FT COPPER CLAD GROUNDING ROD OR GROUNDING PLATE. INSTALL RODS IN SOIL IN A TRIAGULAR PATTERN SPACED A MINIMUM OF 16 FT APART FROM EACH OTHER. GROUNDING GRID TO HAVE A RESISTANCE OF TEN (10) OHMS OR LESS
5. BARE COPPER WIRE (#6 AWG MIN.) BETWEEN GROUNDING ROD AND GROUNDING PLATE
6. GROUND ROD CLAMP OR WELDS
7. COPPER GROUNDING PLATE
8. GROUND ENHANCEMENT MATERIAL (IF REQUIRED)
9. FINISH GRADE

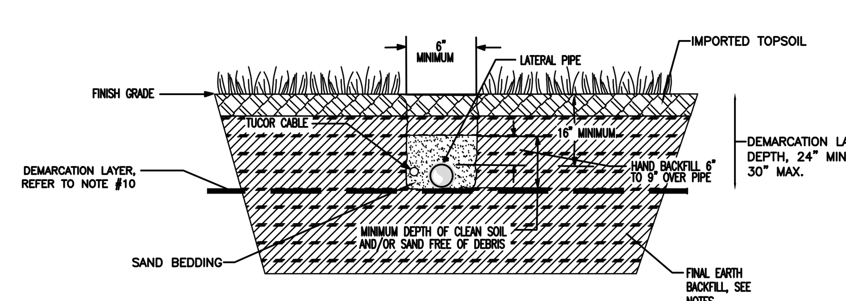
11 Controller Gronding Grid Installation



PIPE AND WIRE DEPTHS AND CLEARANCES IN INCHES (IN.)			
PIPE SIZE	A	B	C
MAINLINE 1 1/2" - 6"	22"	3"	4"
LATERAL 1 1/2" TO 2 1/2"	16"	X	X

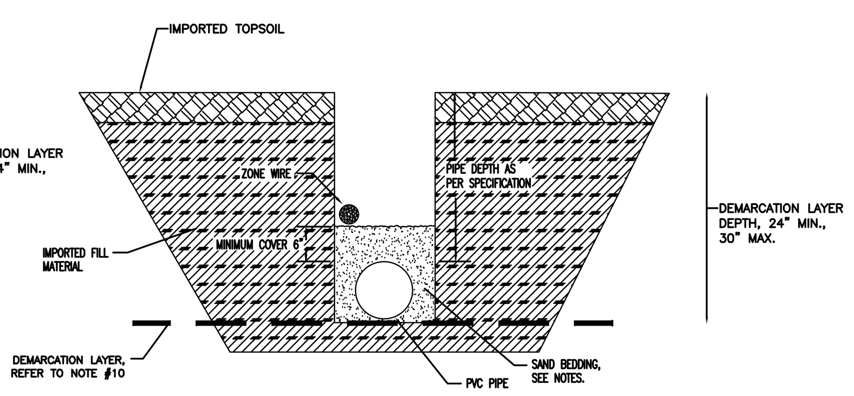
1. SOILS SHALL BE COMPACTED TO A DENSITY OF 90% OF ORIGINAL DRY MATTER.
2. THRUST BLOCKS SHALL NEVER BE PLACED OVER WIRES. CARE SHALL BE TAKEN TO ROUTE WIRES AROUND ALL THRUST BLOCKS.
3. WIRE SHALL BE "SNAKED" IN THE TRENCH WITH A MINIMUM OF 1% SLACK
4. THERE SHALL BE A MINIMUM OF 36" (IN) EXPANSION LOOP AT EACH CHANGE OF DIRECTION FITTING 45° OR MORE.
5. ALL WIRE BUNDLES SHALL BE TAPED TOGETHER AT INTERVALS OF EVERY 10' (FT).
6. ALL TUCOR WIRES SHALL BE PLACED A MINIMUM OF 16" (IN) BELOW GRADE EXCEPT WHEN CROSSING ROADWAYS OR PARKING LOTS WHERE DEPTH SHALL BE A MINIMUM OF 24" (IN) BELOW GRADE.
7. ALL POWER CABLES SHALL BE PLACED AT A MINIMUM OF 24" BELOW GRADE.

14 MAINLINE/LATERAL PIPE AND WIRE TRENCH
(IN IMPORTED FILL SOILS)

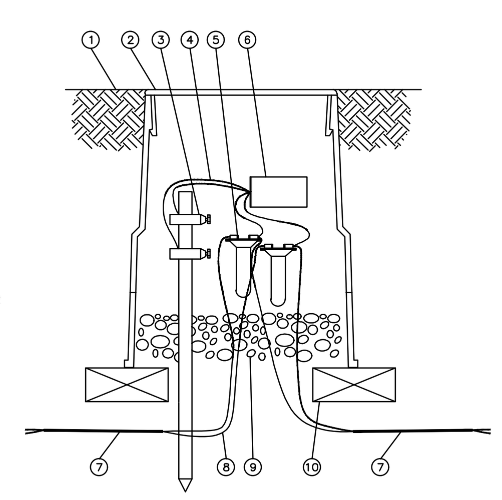


1. SOILS SHALL BE COMPACTED TO A DENSITY OF 90% OF ORIGINAL DRY MATTER.
2. THRUST BLOCKS SHALL NEVER BE PLACED OVER WIRES. CARE SHALL BE TAKEN TO ROUTE WIRES AROUND ALL THRUST BLOCKS.
3. WIRE SHALL BE "SNAKED" IN THE TRENCH WITH A MINIMUM OF 1% SLACK.
4. THERE SHALL BE A MINIMUM OF 36" (INCH) EXPANSION LOOP AT EACH CHANGE OF DIRECTION FITTING 45° OR MORE.
5. ALL WIRE BUNDLES SHALL BE TAPED TOGETHER AT INTERVALS OF EVERY 10' (FEET).

15 LATERAL PIPE AND WIRE - CUT TRENCH
(IN IMPORTED FILL SOILS)



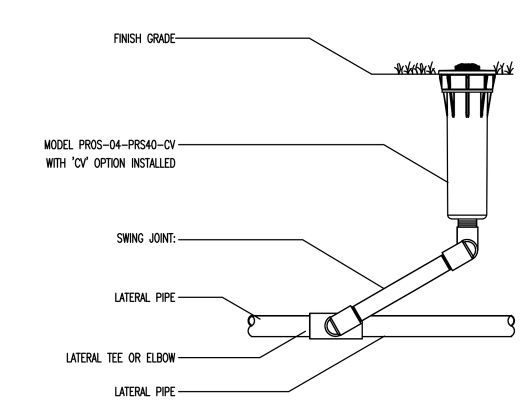
16 TRENCH DETAIL
(IN IMPORTED FILL SOILS)



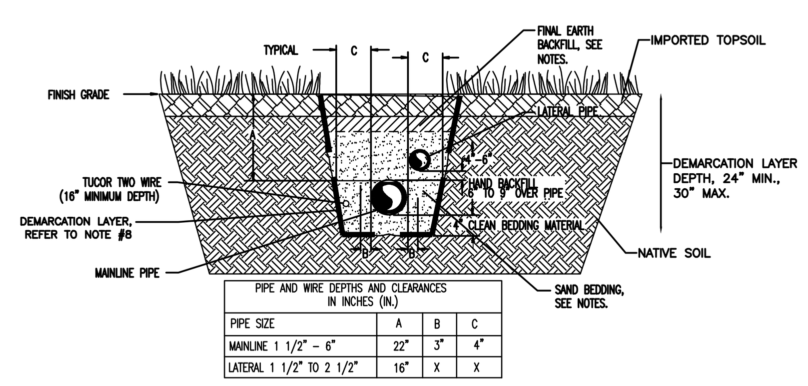
1. FINISH GRADE OR TOP OF MULCH
2. 10-INCH VALVE BOX WITH COVER: RAIN BIRD VB-10RND
3. GROUNDING ROD: 10 OHMS OR LESS
4. GREEN/YELLOW WIRE FROM LSP-1TURFTURF TO GROUNDING ROD BRASS CLAMPS (1 OF 2)
5. 3M SERIES WIRE CONNECTOR:
6. GROUND FROM DECODER
7. TWO-WIRE CABLE TO NEXT DEVICE
8. COMMUNICATION WIRE TO NEXT DEVICE (FIELD DECODER, SENSOR DECODER OR CONTROLLER
9. 3-INCH MINIMUM DEPTH OF 3/4-INCH WASHED GRAVEL
10. BRICK (1 OF 2)

NOTES:
1. GROUND ROD SHOULD BE INSTALLED EVERY 500-FEET OR FOR EVERY EIGHT DECODERS ON TWO-WIRE PATH.
2. GROUND ROD TO BE INSTALLED AT END OF WIRE RUN THAT TERMINATES IN THE FIELD (STAR CONFIGURATION).

12 Decoder Ground Rod Installation



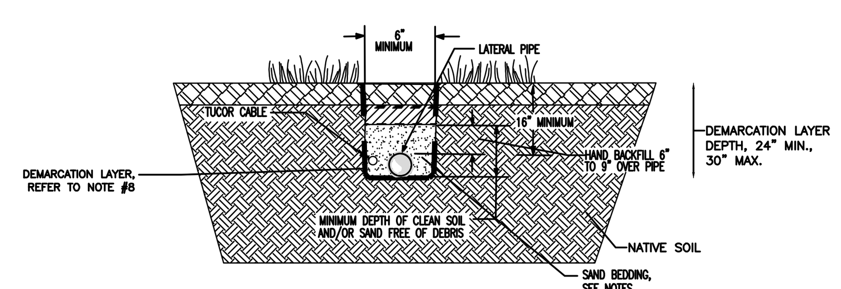
13 Pros-04 -PRS40-CV MP Rotator Sprinkler



PIPE AND WIRE DEPTHS AND CLEARANCES IN INCHES (IN.)			
PIPE SIZE	A	B	C
MAINLINE 1 1/2" - 6"	22"	3"	4"
LATERAL 1 1/2" TO 2 1/2"	16"	X	X

1. SOILS SHALL BE COMPACTED TO A DENSITY OF 90% OF ORIGINAL DRY MATTER.
2. THRUST BLOCKS SHALL NEVER BE PLACED OVER WIRES. CARE SHALL BE TAKEN TO ROUTE WIRES AROUND ALL THRUST BLOCKS.
3. WIRE SHALL BE "SNAKED" IN THE TRENCH WITH A MINIMUM OF 1% SLACK
4. THERE SHALL BE A MINIMUM OF 36" (IN) EXPANSION LOOP AT EACH CHANGE OF DIRECTION FITTING 45° OR MORE.
5. ALL WIRE BUNDLES SHALL BE TAPED TOGETHER AT INTERVALS OF EVERY 10' (FT).
6. ALL TUCOR WIRES SHALL BE PLACED A MINIMUM OF 16" (IN) BELOW GRADE EXCEPT WHEN CROSSING ROADWAYS OR PARKING LOTS WHERE DEPTH SHALL BE A MINIMUM OF 24" (IN) BELOW GRADE.
7. ALL POWER CABLES SHALL BE PLACED AT A MINIMUM OF 24" BELOW GRADE.

17 MAINLINE/LATERAL PIPE AND WIRE TRENCH
(IN NATIVE SOILS)



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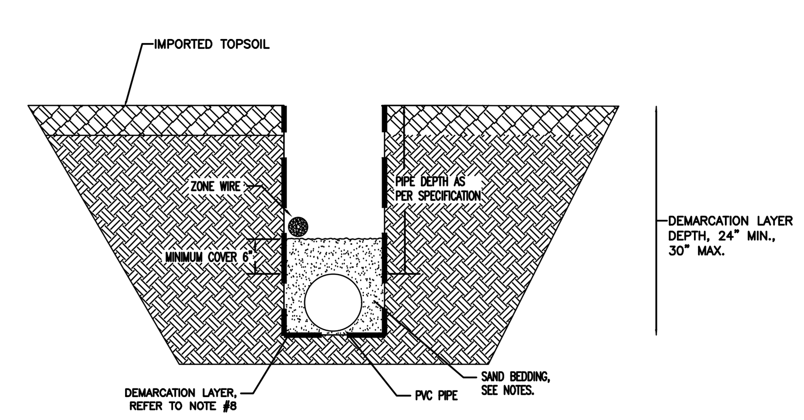
3. WIRE SHALL BE "SNAKED" IN THE TRENCH WITH A MINIMUM OF 1% SLACK.
4. THERE SHALL BE A MINIMUM OF 36" (INCH) EXPANSION LOOP AT EACH CHANGE OF DIRECTION FITTING 45° OR MORE.
5. ALL WIRE BUNDLES SHALL BE TAPED TOGETHER AT INTERVALS OF EVERY 10' (FEET).

18 LATERAL PIPE AND WIRE - CUT TRENCH
(IN NATIVE SOILS)



19 TRENCH DETAIL
(IN NATIVE SOILS)

IRRIGATION SYSTEM BACKFILL & BEDDING MATERIAL:

1. THE REMEDIATION CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EXCAVATION AND BACKFILL WORK ASSOCIATED WITH THE INSTALLATION OF THE IRRIGATION SYSTEM. THE RESTORATION CONTRACTOR SHALL COORDINATE SCHEDULE OF IRRIGATION INSTALLATION WORK WITH THE REMEDIATION CONTRACTOR PRIOR TO THE START OF WORK.
2. ALL BACKFILL AND BEDDING MATERIAL USED FOR PIPE, STRUCTURE BEDDING, BACKFILL AND TOPSOIL SHALL BE IMPORTED AND APPROVED MATERIAL PROVIDED BY THE UNISYS REMEDIATION CONTRACTOR.
3. RESTORATION CONTRACTOR SHALL COORDINATE WITH THE REMEDIATION CONTRACTOR ON THE ANTICIPATED QUANTITY OF STONE BEDDING, SAND BEDDING, EARTH BACKFILL AND TOPSOIL PRIOR TO THE START OF WORK.
4. STONE BEDDING SHALL BE 3/4" MINUS WASHED CRUSHED STONE AS IMPORTED BY REMEDIATION CONTRACTOR.
5. PIPE BEDDING SHALL BE BEDDING SAND AS IMPORTED BY REMEDIATION CONTRACTOR.
6. FINAL BACKFILL SHALL BE EARTH BACKFILL AS IMPORTED BY REMDIATION CONTRACTOR.
7. TOPSOIL SHALL BE TOPSOIL AS IMPORTED BY THE REMEDIATION CONTRACTOR.
8. WHERE IRRIGATION SYSTEM IS TO BE INSTALLED IN NATIVE SOILS, THE REMEDIATION CONTRACTOR TO INSTALL DEMARCATION LAYER IN TRENCH PRIOR TO IRRIGATION SYSTEM INSTALLATION OF IRRIGATION SYSTEM COMPONENTS. REFER TO THE RESTORATION PLANS FOR PORTIONS OF IRRIGATION SYSTEM INSTALLATION IN NATIVE SOILS.
9. MAXIMUM IRRIGATION TRENCH DEPTH SHALL NOT EXCEED THIRTY (30) INCHES.
10. DEMARCATION LAYER WITHIN IMPORTED FILL SOIL ZONE WILL BE PLACED BY THE REMEDIATION CONTRACTOR AT A DEPTH OF 30". DEMARCATION LAYER SHALL NOT BE DISTURBED DURING IRRIGATION SYSTEM INSTALLATION.
11. DEPTH OF DEMARCATION LAYER SHALL BE NO LESS THAN 24" BUT NO MORE THAN 30".

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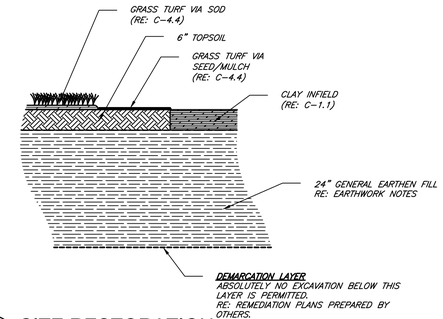
Elmira High Scholl
Elmira, NY

Designed For:	Date:
Irrigation Plan	03/29/2021
Revision	04/01/2021
Detail Page	04/14/2021
Revision	04/16/2021
Revision	09/30/2021
Revision	11/18/2021

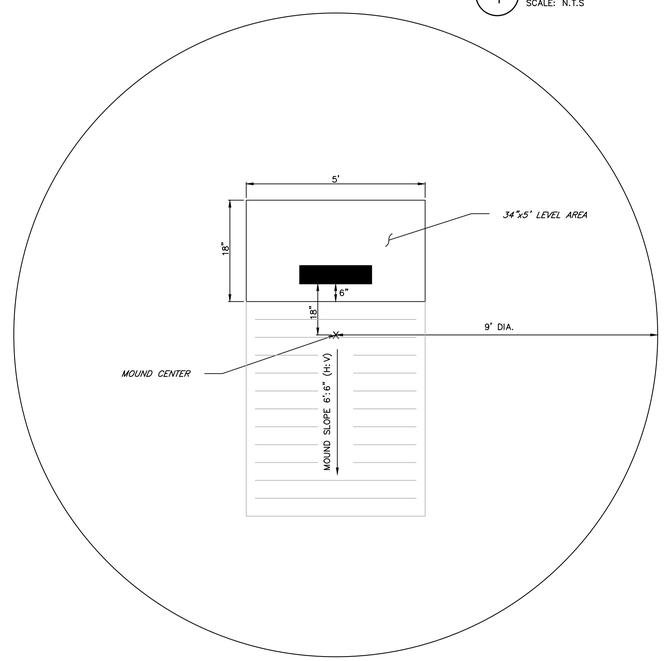
IRRIGATION PLAN
Designed By: Shawn Habecker

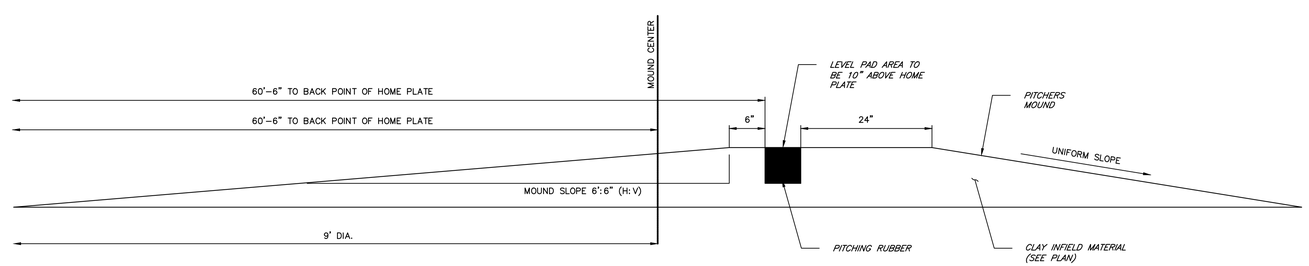
Drawing Scale: NTS
Project Number: 248254
Sheet Number: IR-2



1 SITE RESTORATION

SCALE: N.T.S





NOTES:

1. THE TOP OF THE PITCHER'S MOUND SHALL BE 10-INCHES ABOVE THE TOP SURFACE OF HOME PLACE
2. SLOPE FROM A POINT 6-INCHES IN FRONT OF THE PITCHER'S RUBBER TO A POINT 6-FEET TOWARD HOME PLATE SHALL BE 1-INCH TO 1-FOOT (V:H).
3. PITCHING MOUND IS A 18-FOOT DIAMETER CIRCLE CENTERED 59-FEET FROM THE BACK POINT OF HOME PLATE.
4. LOCATE THE FRONT EDGE OF THE PITCHER'S RUBBER 18-INCHES BEHIND THE CENTER OF THE MOUND. FRONT EDGE OF THE PITCHER'S RUBBER SHALL BE 60-FEET, 6-INCHES FROM THE BACK POINT OF HOME PLATE.
5. THE LEVEL AREA SURROUNDING THE PITCHER'S RUBBER SHALL BE 6-INCHES IN FRONT OF THE RUBBER, 18-INCHES TO EACH SIDE AND 22-INCHES TO THE REAR OF THE RUBBER. TOTAL AREA IS 5-FEET X 34-INCHES.

2 BASEBALL PITCHER'S MOUND

MARATHON ENGINEERING
ROCHESTER LOCATION
39 CASCADE DRIVE
ROCHESTER, NY 14614
585-458-7770
ITHACA LOCATION
840 HANSHAW RD, STE 6
61THACA, NY 14850
607-241-2917
www.marathoneng.com

SITE DEVELOPMENT PLANS for ELMIRA HIGH SCHOOL

765 SOUTH MAIN STREET
CHEMUNG COUNTY
CITY OF ELMIRA
STATE OF NEW YORK

JOB NO:	0980-18
SCALE:	1" = 40'
DRAWN:	RLJ
DESIGNED:	AMF
DATE:	10/01/2021

REVISIONS

DATE	BY	REVISION

IT IS A VIOLATION OF NEW YORK STATE EDUCATION LAW ARTICLE 145, SECTION 7209 FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER IN ANY WAY, AN ITEM BEARING THE SEAL OF A PROFESSIONAL ENGINEER OR LAND SURVEYOR. IF AN ITEM BEARING THE SEAL OF A PROFESSIONAL ENGINEER OR LAND SURVEYOR IS ALTERED, THE ALTERING ENGINEER OR LAND SURVEYOR SHALL AFFIX TO THE ITEM THEIR SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

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STATE OF NEW YORK · ADAM MCKINLEY FISHEL · LICENSED PROFESSIONAL ENGINEER · NO. 086648

ADAM M. FISHEL

DRAWING TITLE:
Detail Sheet
(1 of 2)

12 of 13
SHEET No:

D-1.0
DRAWING No:

0980-18
JOB No:

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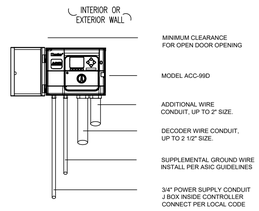

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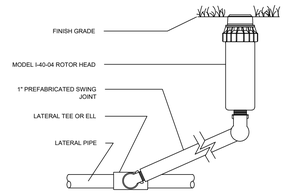
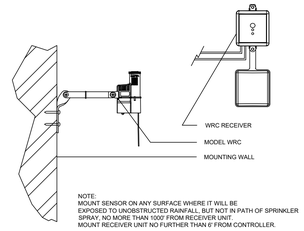


2 I-40-04 ROTOR HEAD



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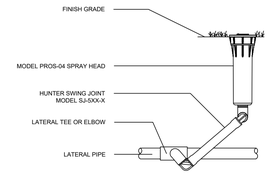
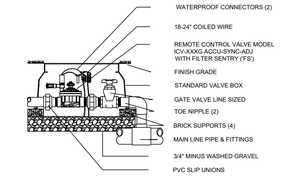
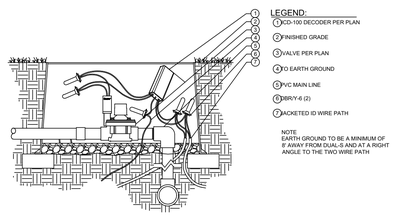


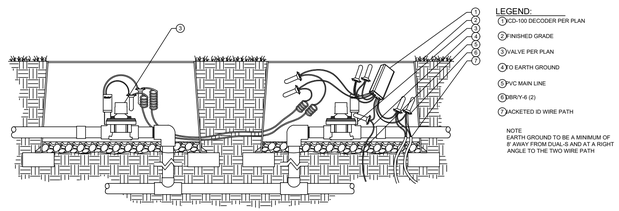
4 PROS-04 SPRAY HEAD WITH SJ-5XX-X



5 ICV GLOBE VALVE WITH ISOLATION VALVE



6 ICD-100 Decoder



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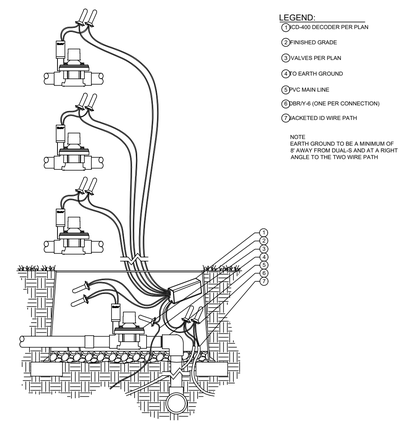

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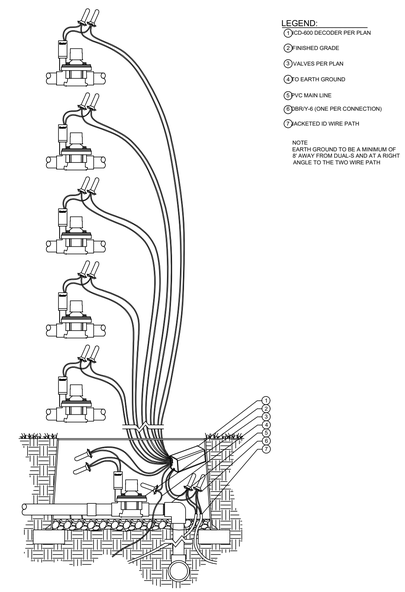

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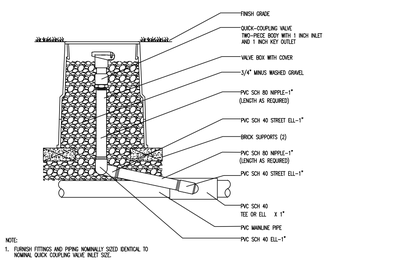

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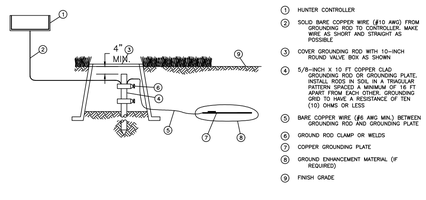

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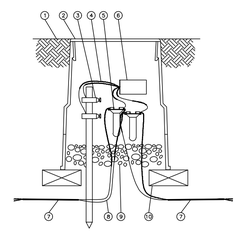
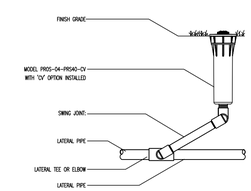
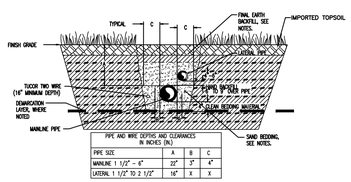


12 Decoder Ground Rod Installation



13 Pros-04 -PRS40-CV MP Rotator Sprinkler



PIPE AND WIRE DEPTHS AND CLEARANCES IN INCHES (IN.)			
PIPE SIZE	A	B	C
MAINLINE 1 1/2" - 4"	22"	3"	4"
LATERAL 1 1/2" TO 2 1/2"	16"	X	X

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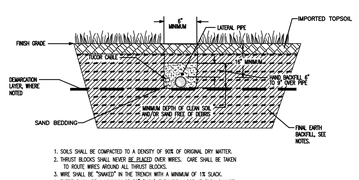
2. THRUST BLOCKS SHALL NEVER BE PLACED OVER WIRES. CARE SHALL BE TAKEN TO ROUTE WIRES AROUND ALL THRUST BLOCKS.
3. WIRE SHALL BE "SNAKED" IN THE TRENCH WITH A MINIMUM OF 1% SLACK
4. THERE SHALL BE A MINIMUM OF 36" (IN) EXPANSION LOOP AT EACH CHANGE OF DIRECTION FITTING 45° OR MORE.
5. ALL WIRE BUNDLES SHALL BE TAPED TOGETHER AT INTERVALS OF EVERY 10' (FT).
6. ALL TUCSON WIRES SHALL BE PLACED A MINIMUM OF 18" (IN) BELOW GRADE EXCEPT, WHEN CROSSING ROADWAYS OR PARKING LOTS WHERE DEPTH SHALL BE A MINIMUM OF 24" (IN) BELOW GRADE.
7. ALL POWER CABLES SHALL BE PLACED AT A MINIMUM OF 24" BELOW GRADE.

14 MAINLINE/LATERAL PIPE AND WIRE TRENCH
(IN IMPORTED FILL SOILS)



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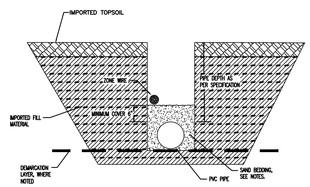
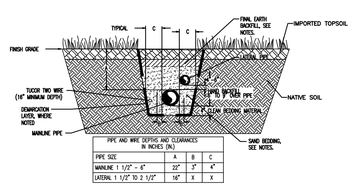
15 LATERAL PIPE AND WIRE - CUT TRENCH
(IN IMPORTED FILL SOILS)



16 TRENCH DETAIL
(IN IMPORTED FILL SOILS)



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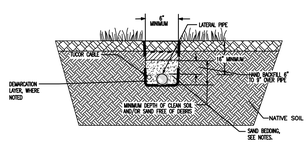
(IN NATIVE SOILS)



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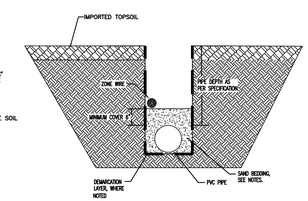

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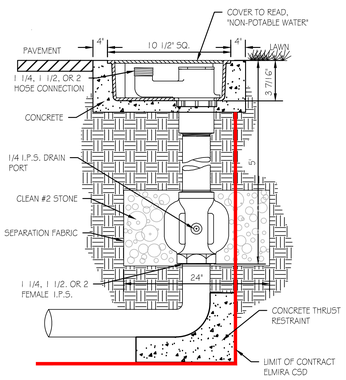
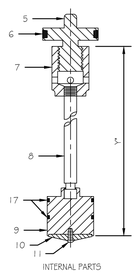
Elmira High Scholl
Elmira, NY

Designed For:	Date:
Irrigation Plan	03/29/2021
Revision	04/01/2021
Detail Page	04/14/2021
Revision	04/15/2021
Revision	04/16/2021
Revision	09/30/2021

IRRIGATION PLAN
Designed By: Shawn Habecker

Drawing Scale: NTS
Project Number: 248254
Sheet Number: IR-2



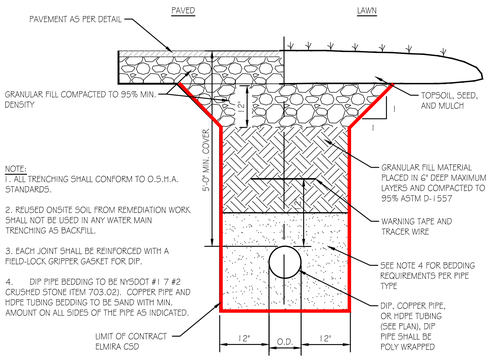


PARTS LIST		
ITEM	NAME	QUAN.
5	OPERATING SCREW	1
6	O-RING	1
7	OPERATING COUPLING	1
8	OPERATING ROD	1
9	WASHER GUIDE	1
10	WASHER (NEOPRENE)	1
11	SCREW	1
17	O-RING	2

NOTES:
ENCASED, NON-FREEZE GROUND HYDRANT FOR FLUSH WITH GRADE OR FINISHED FLOOR INSTALLATION. COMPLETE WITH GALVANIZED STEEL CASING, ALL BRONZE INTERIOR PARTS, BRONZE SEAT AND REPLACEABLE SEAT WASHER, AND NON-TURNING OPERATING ROD WITH FREE-FLOATING COMPRESSION CLOSURE VALVE WITH 1-1/4",1-1/2" OR 2" CONNECTION. DURA-COATED CAST IRON BOX AND HINGED SCORIATED COVER WITH OPERATING "T" HANDLE KEY LOCK AND "WATER" CAST ON COVER. HYDRANT IS EQUIPPED WITH A TAPPED 1/4" DRAIN PORT IN VALVE HOUSING.

IMPORTANT: HYDRANT MUST BE OPENED ONE TURN MINIMUM TO SEAL DRAIN PORT DURING USE.

9 GROUND HYDRANT
SCALE: N.T.S.



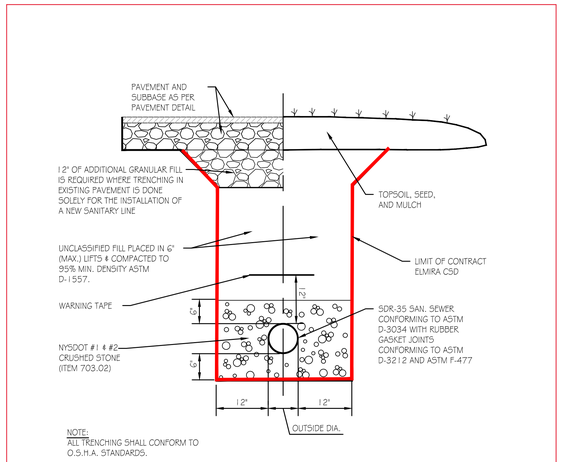
NOTE:
1. ALL TRENCHING SHALL CONFORM TO O.S.H.A. STANDARDS.

2. REUSED ONSITE SOIL FROM REMEDIATION WORK SHALL NOT BE USED IN ANY WATER MAIN TRENCHING AS BACKFILL.

3. EACH JOINT SHALL BE REINFORCED WITH A FIELD-LOCK GRIPPER GASKET FOR DIP.

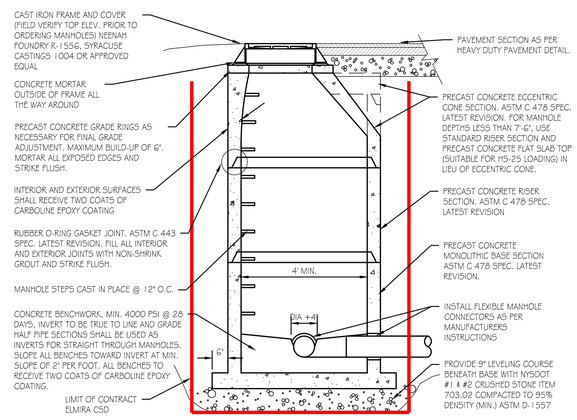
4. DIP PIPE BEDDING TO BE NYSDOT #1 & 7 #2 CRUSHED STONE (ITEM 703.02). COPPER PIPE AND HDPE TUBING BEDDING TO BE SAND WITH MIN. AMOUNT ON ALL SIDES OF THE PIPE AS INDICATED.

8 WATERMAIN TRENCH SECTION
SCALE: NOT TO SCALE



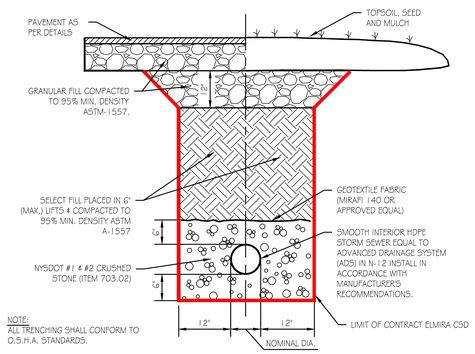
NOTE:
ALL TRENCHING SHALL CONFORM TO O.S.H.A. STANDARDS.

7 TYPICAL SANITARY SEWER TRENCH DETAIL
SCALE: N.T.S.



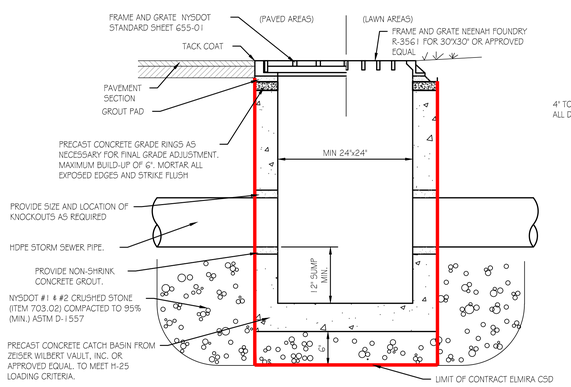
6 PRECAST CONCRETE SANITARY MANHOLE DETAIL
SCALE: N.T.S.

5 NOT USED
SCALE: N.T.S.

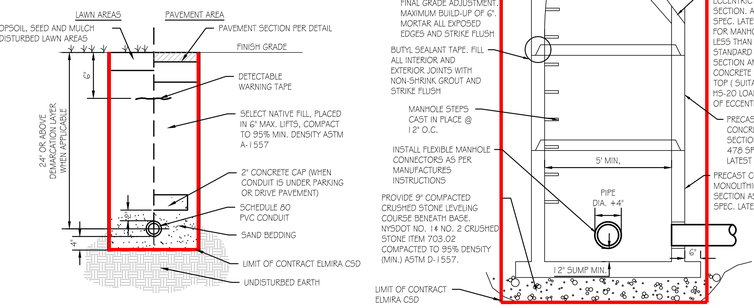


NOTE:
ALL TRENCHING SHALL CONFORM TO O.S.H.A. STANDARDS.

4 TYPICAL STORM SEWER DETAILS
SCALE: N.T.S.



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



2 ELECTRIC/ FIBER CONDUIT TRENCH DETAIL
SCALE: N.T.S.

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

#	DATE:	DESCRIPTION OF REVISION:	BY:
1	9/30/2020	ISSUED FOR BID	
2	12/09/2020	REISSUED FOR BID	
3			
4			
5			
6			
7			
8			

DRAWN BY :	JKC
CHECKED BY :	LG
DATE :	6/30/2020
SCALE :	AS NOTED

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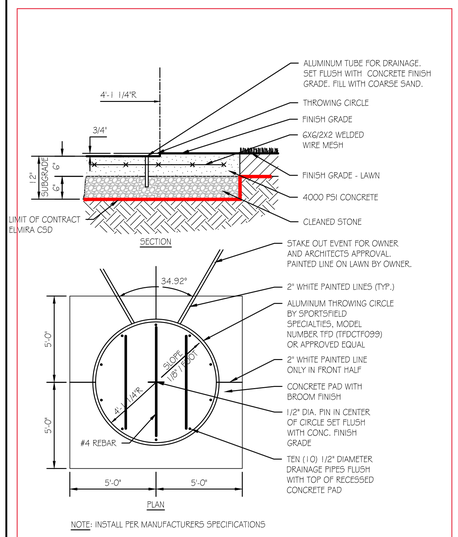
SITE DETAILS
ELMIRA HIGH SCHOOL 2020 STADIUM RENOVATIONS
ELMIRA CITY SCHOOL DISTRICT
777 SOUTH MAIN STREET, ELMIRA, NY 14904

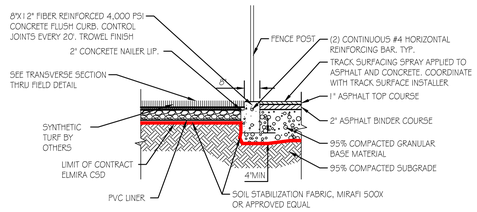
C3.0
PROJECT NO: 2012.228

HIGH SCHOOL SSD # 07-06-00-01-0-016-023 | FIELDHOUSE #1 SED # 07-06-00-01-2-044-002 | FIELDHOUSE #2 SED # 07-06-00-01-7-079-001 | PRESSBOX SED # 07-06-00-01-7-078-001 | TICKET BOOTH - SOUTH SED # 07-06-00-01-7-081-001

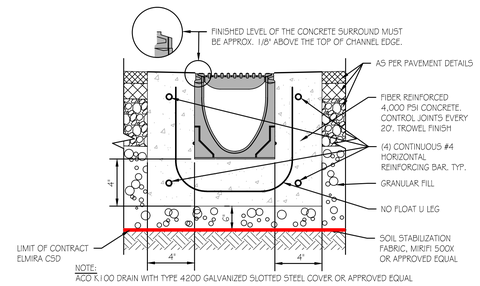


NOTE: INSTALL PER MANUFACTURERS SPECIFICATIONS

11 DISCUS CIRCLE PLAN
SCALE: NOT TO SCALE

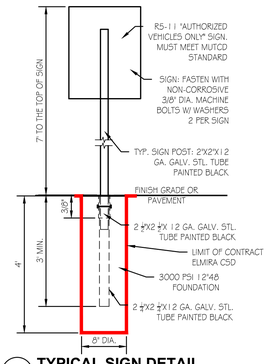


15 TURF AT D-ZONE DETAIL
SCALE: N.T.S.



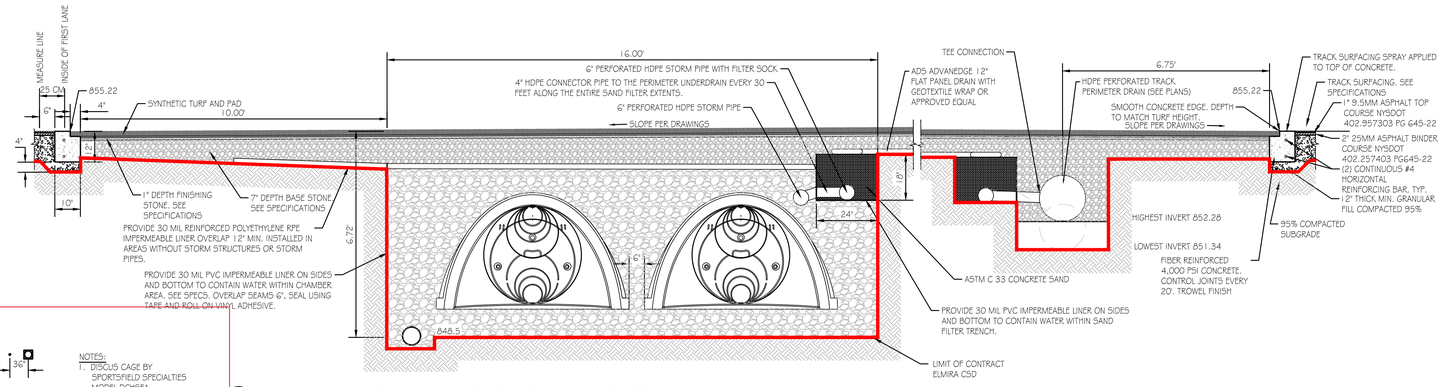
NOTE:
ACO K100 DRAIN WITH TYPE 420D GALVANIZED SLOTTED STEEL COVER OR APPROVED EQUAL

14 TRENCH DRAIN UNDER BLEACHER
SCALE: N.T.S.

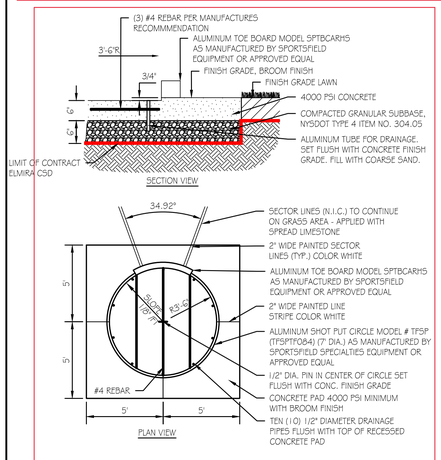


13 TYPICAL SIGN DETAIL
SCALE: N.T.S.

12 NOT USED
SCALE: N.T.S.

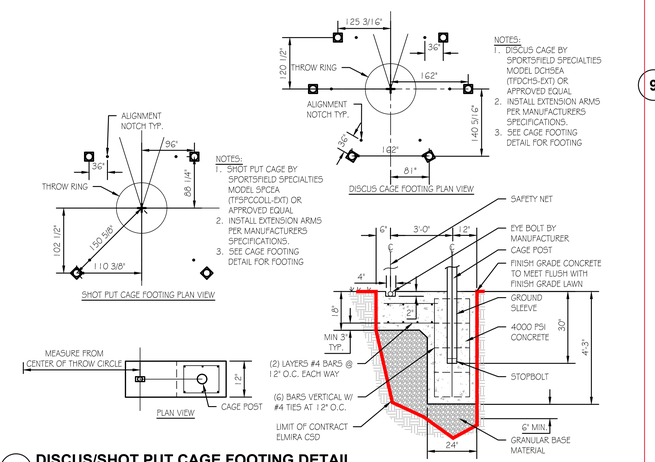


9 TRAVERSE SECTION AT MULTISPORT FIELD WITH TRENCH DRAIN
SCALE: N.T.S.



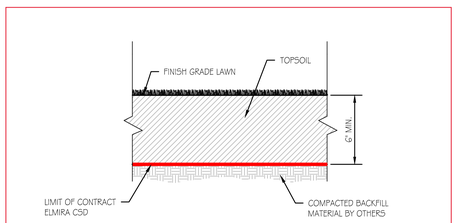
NOTE: INSTALL PER MANUFACTURERS SPECIFICATIONS

8 SHOT PUT CIRCLE DETAIL
SCALE: N.T.S.

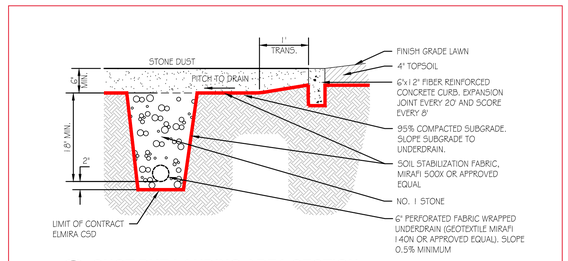


10 DISCUS/SHOT PUT CAGE FOOTING DETAIL
SCALE: NOT TO SCALE

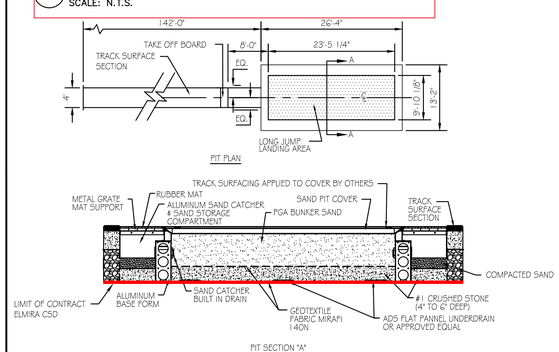
7 NOT USED
SCALE:N.T.S.



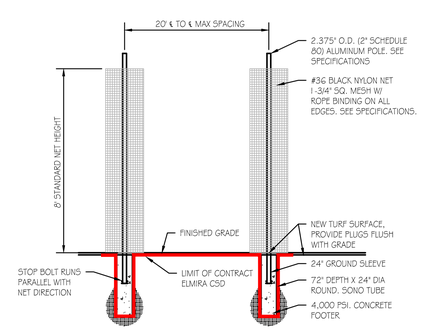
6 LAWN AREA DETAIL
SCALE: N.T.S.



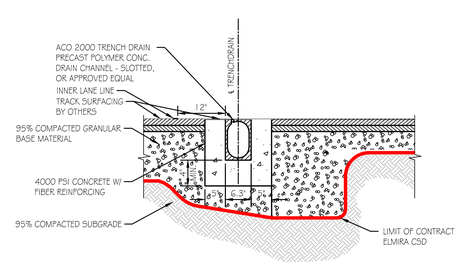
5 SHOT PUT LANDING AREA SECTION
SCALE: N.T.S.



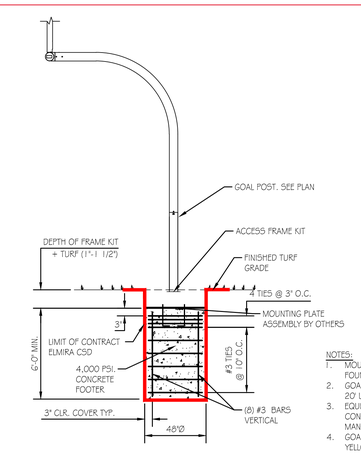
4 LONG JUMP/TRIPLE JUMP PIT DETAIL
SCALE: N.T.S.



3 BALL SAFETY NETTING DETAIL
SCALE: N.T.S.



2 TRENCH DRAIN AT STEEPLECHASE AND D-ZONE DETAIL
SCALE: N.T.S.



1 PLATE MOUNTED ROTATING FOOTBALL GOAL POST
SCALE: N.T.S.

DRAWN BY :	JKC
CHECKED BY :	LG
DATE :	6/30/2020
SCALE :	AS NOTED

#	DATE:	DESCRIPTION OF REVISION:	BY:
1	3/30/2020	ISSUED FOR BID	
2	12/09/2020	REISSUED FOR BID	
3			
4			
5			
6			
7			
8			

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SITE DETAILS
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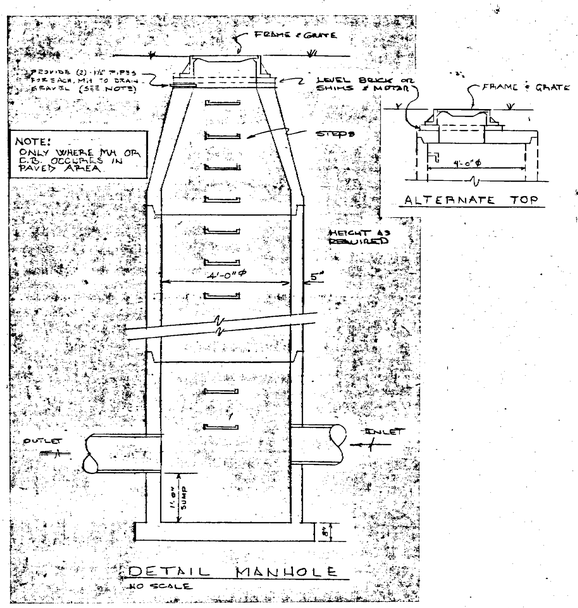
ELMIRA CITY SCHOOL DISTRICT
777 SOUTH MAIN STREET, ELMIRA, NY 14904

C3.3

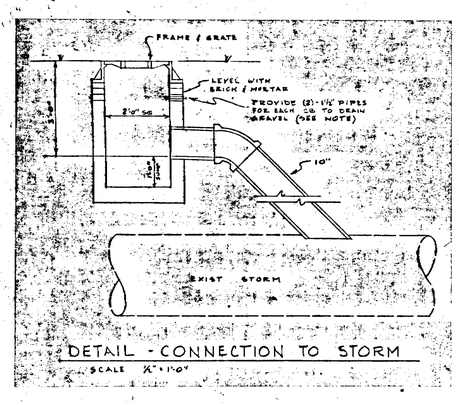
PROJECT NO: 2012.228

HIGH SCHOOL SED # 07-06-00-01-0-016-023 / FIELDHOUSE # : SED # 07-06-00-01-2-044-002 / FIELDHOUSE #2 SED # 07-06-00-01-7-078-001 / PRESSBOX SED # 07-06-00-01-7-078-001 / TICKET BOOTH - SOUTH SED # 07-06-00-01-7-081-001

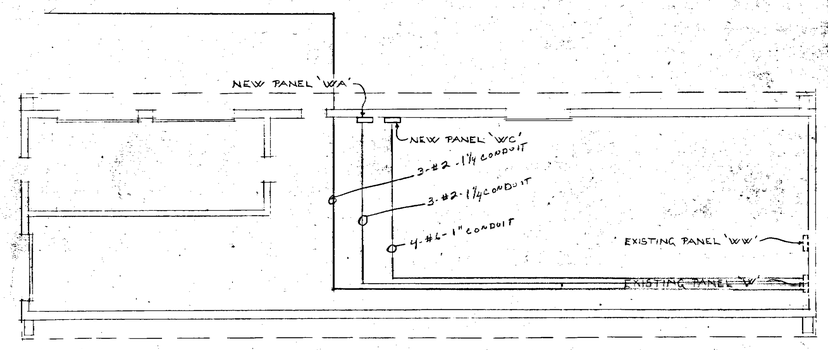


DETAIL MANHOLE
NO SCALE

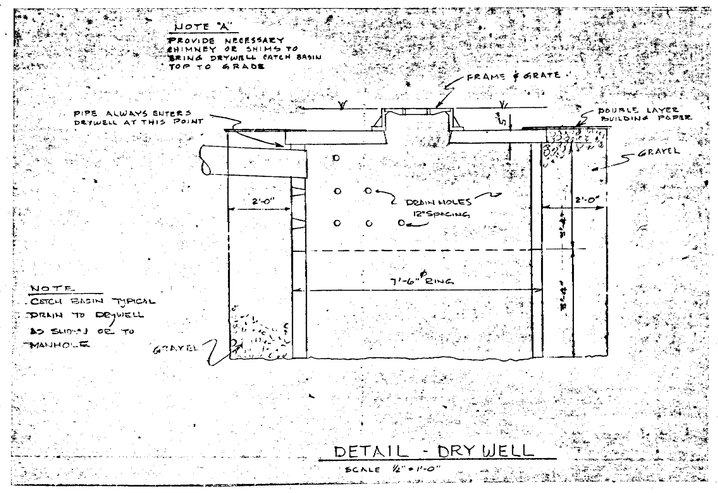
ALTERNATE TOP



DETAIL - CONNECTION TO STORM
SCALE ½" = 1'-0"



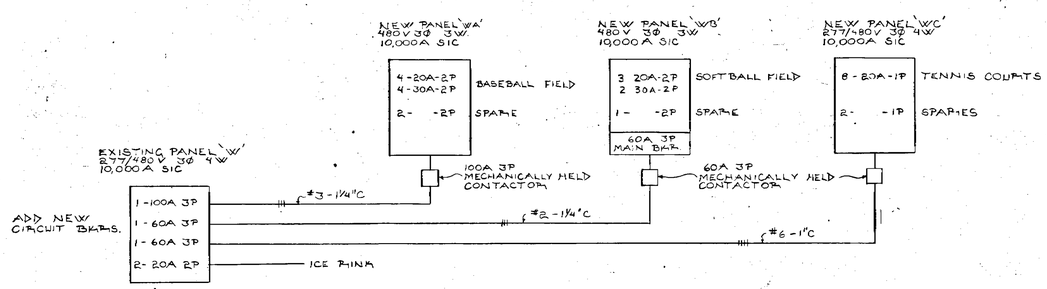
CONCESSION BUILDING - ELECTRICAL
1/8" = 1'-0"



DETAIL - DRY WELL
SCALE ½" = 1'-0"

LIGHT FIXTURE SCHEDULE

NO.	MANUFACTURER	CATALOG NO.	DESCRIPTION	LAMPS
48	STEPNER	ET25Q29N2505480	TWO ARM (90°) PARKING LOT LIGHT ON POLE #ST506PPN	2-LU250/BD
49	STONCO	SBT-1515 MA-480	SPORTS FLOOD LIGHT	1-MH1500 BU
50	STONCO	SBT-1516 MA-480	SPORTS FLOOD LIGHT	1-MH1500 BU
51	STONCO	SBT-1015 MA-480	SPORTS FLOOD LIGHT	1-MH1000 BU
52	STONCO	SBT-1015 MA-277	SPORTS FLOOD LIGHT	1-MH1000 BU



ELECTRICAL RISER
NO SCALE

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600 HINTS STREET, P.O. BOX 604, MICHIGAN CITY, INDIANA 46360

RAMINSKY & SHIFFER ARCHITECTS PC
70 EAST 55th STREET, NEW YORK, NEW YORK 10016

GILLOM-COLACO
CONSULTING STRUCTURAL ENGINEERS
2 PARK AVENUE, NEW YORK, NEW YORK 10016

PERSONIOS WADSWORTH MOLTER
CONSULTING ENGINEERS
1081 LEGRAND AVENUE, HACKENSACK, NEW YORK 10018

This drawing has been prepared for the City School District of the City of Elmira, New York, to be used in the construction of South Side Community Educational Center and Educational Facility, Elmira, New York. It is designed as the property of Fanning/Howey Associates, Inc. and is not to be used for any purpose other than the above described project at the location indicated herein.

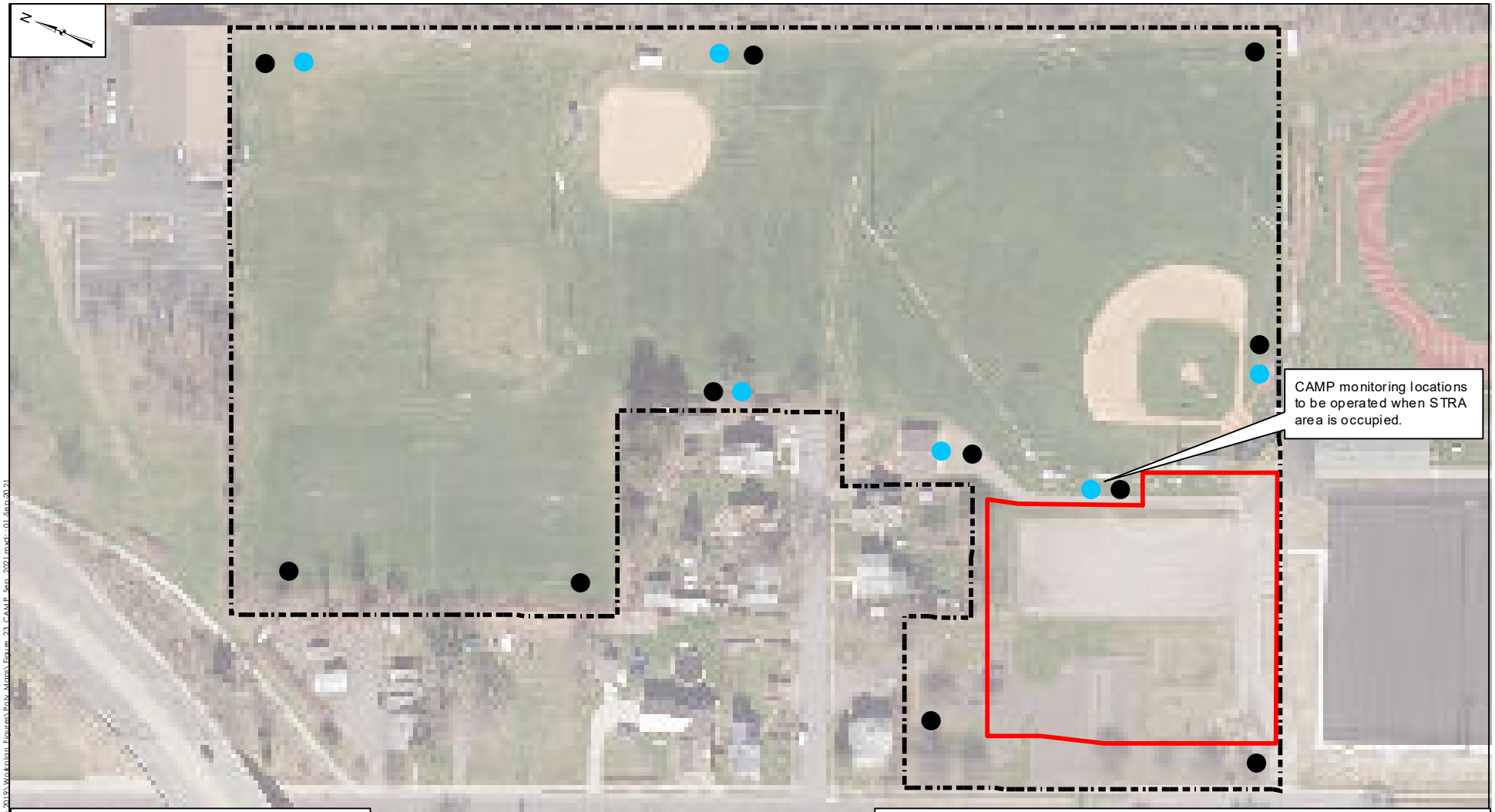
SOUTHSIDE

JOB NO. 7604 B	REVISION
DATE APRIL 5, 19	
DRAWN MAC	
CHECKED PINE	

SHEET TITLE
DETAILS & SCHEDULES - PLUMBING & ELECTRICAL

SHEET NO.
M-3d
OF

AS BUILT
PHASE VI



Legend

- Tisch Sampler Location
- Dust Monitoirng Location
- STRA Boundary
- IRM Limits of Disturbance/Temporary Fencing

0 75 150 300 Feet

Notes

CAMP monitoring locations are approximate and will be adjusted to be representative of work areas and closest receptors and based on changes in wind direction, as necessary. At least one monitoring location will be upwind of the work area. Rooftop locations will remain in place.

Aerial imagery and street map accessed via ArcGIS Online and provided by Microsoft on 01 September 2021.

CAMP Monitoring Locations

Former Sperry Remington - North Portion
Elmira, New York

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

an affiliate of Geosyntec Consultants

Columbia, Maryland | September 2021

Figure 8

P:\GIS\Elmira - MN0832\ Maps \WorkFc AOCs\ IRM 2018\ FB Field 2018\ June 2019\ Workplan Figures\ Poly Maps\ Figure 23 CAMP Sep 2021.mxd -- 01 Sep 2021

TABLE 1A
SOIL AND GROUNDWATER SCREENING CRITERIA AND IRM ACTION LEVELS

Former Sperry Remington - North
Elmira, New York

Screening Criteria [1]						
Media	**Depth (ft bgs)**	**COPCs**				
		PCBs	**Metals**	**SVOCs**	**VOCs**	**TPHs**
Soil	0-2	Restricted Residential [2]				> 100 mg/kg [5]
Soil	>2	> 10 mg/kg [6]	Restricted Residential [2], Protection of Groundwater [3]	Restricted Residential [2], Protection of Groundwater [3], CP-51 Soil Cleanup Levels for Fuel Oil Contaminated Soils [4]		
Soil	>14[9]	Protection of Groundwater [3]				
Groundwater	N/A	NYSDEC TOGs [6]				NS

Interim Remedial Measure (IRM) Action Level [1]						
Media	**Depth (ft bgs)**	**COPCs**				
		PCBs	**Metals**	**SVOCs**	**VOCs**	**TPHs**
Soil	0-2	Restricted Residential [2]				> 100 mg/kg [5]
Soil	2-14	> 10 mg/kg [7]	> 20 x TCLP (> 200 x TCLP for Lead) [8]	Total PAHs > 100 mg/kg [9]	Restricted Residential [2]	NS
Soil	>14[10]	Protection of Groundwater [3]				
Groundwater	N/A	NYSDEC TOGs [6]				NS

Notes:
ft bgs - feet below ground surface
VOCs - volatile organic compounds
SVOCs - semivolatile organic compounds
PCBs - polychlorinated biphenyls
TCLP - toxicity characteristic leaching procedure
TPHs - total petroleum hydrocarbons-diesel range organics
PAHs - total polyaromatic hydrocarbons
NS - No standard published for this COPC
[1] Per CP-51/Soil Cleanup Guidance, Section V.F.2."The exceedance of one or more applicable SCOs or SSCOs, (which is the lower of protection of public health, protection of groundwater, or protection of ecological resources soil cleanup objectives as described in Section III below), alone does not trigger the need for remedial action, define "unacceptable" levels of contaminants in soil, or indicates that a site qualifies for any DEC remedial program (e.g., BCP, SSF). As noted in the definition of SCO above, SCOs and SSCOs are applicable statewide and do not account for many site-specific considerations which could potentially result in higher levels. Therefore, soil concentrations that are higher than the applicable SCOs or SSCOs are not necessarily health or environmental concerns."
[2] Restricted residential - per 6 NYCRR Part 375 Table 375-6.8(b): Restricted Use Soil Cleanup Objectives
[3] Protection of groundwater - per 6 NYCRR Part 375 Table 375-6.8(b): Protection of Groundwater Cleanup Objectives
[4] CP-51/Soil Cleanup Guidance, Table 3 - Soil Cleanup Levels for Fuel Oil Contaminated Soil
[5] Nuisance criteria established for the project
[6] NYSDEC TOGs - New York State Groundwater Effluent Limitations Class (GA) (per Section 6 CRR-NY 703.6)
[7] CP-51/Soil Cleanup Guidance, Section V. I. 2.
[8] Remedial Action Objective to remove potential sources, i.e. concentrations that are indicative of potential hazardous waste.
[9] An action level for total PAHs is proposed in liieu of individual PAH SCOs. Per 6 NYCRR Part 375 Table 375-6.8(b), SCOs for restricted-residential use are capped at 100 mg/kg.
[10] Depth to water was measured at 16.1 ft bgs at monitoring well MW-15S in September 2016.

TABLE 1B

QUALITATIVE HUMAN HEALTH EXPOSURE ASSESSMENT

Former Sperry Remington - North Portion
Elmira, New York

Environmental Media	Transport Mechanisms	Potential Exposure Point/Mechanism	Potential Receptor	Exposure Pathway Complete?	Human Health Exposure Assessment
Soil	Direct release to soil, leaching from shallow soil downward	Direct contact, incidental ingestion and inhalation of soil	Student, Staff or Visitor (on-site)	No	Exposure pathway is incomplete. The NAF ground surface is covered by grass cover, pavement or infields. The 2003 NYSDOH Health Consultation for Elmira High School stated that well-established and maintained grass cover minimizes human exposures to soil by limiting direct contact with the soil. A presumptive remedy will include removal of COPCs in surface and shallow subsurface soil above Restricted Residential SCOs and maintaining institutional and engineering controls to eliminate the exposure pathway by establishing a two-foot soil cover (or pavement) across the NAF.
			Site Construction/ Maintenance Worker	Yes	Site workers could come into contact with soil during intrusive activities in areas that have not been remediated or below cover systems. Potential for exposure during disturbance of surface cover and/or excavation of soil outside of approved cover systems is addressed by the interim SMP that requires air monitoring and other mechanisms to mitigate the potential for worker exposure.
Groundwater	Leaching from soil to groundwater Migration in groundwater	Direct contact and ingestion of groundwater	Student, Staff or Visitor (on-site) Site worker, Off-Site worker	No	Exposure pathway is incomplete. The area is serviced by a public water supply and there are no known domestic water supply wells in the area. ECSD currently uses, and will continue to use, groundwater for non-contact cooling water without treatment. Spent non-contact cooling water is discharged to Coldbrook Creek under SPDES Discharge Permit #NY0106216. A presumptive remedy will prevent COPC migration in groundwater beyond the Site boundary.
Soil Vapor	Volatilization from soil or groundwater to soil vapor, vapor intrusion to enclosed spaces	Inhalation of VOCs in trenches, other enclosed spaces outdoors	Site Construction / Maintenance Worker	Yes	Potential for exposure to soil vapor may occur during ground disturbance activities. Potential for exposure is mitigated by the interim SMP that requires air monitoring during ground disturbance activities.
		Inhalation of VOCs in Indoor Air	Site Worker, Staff, Student or Visitor	No	Exposure pathway is incomplete. There are no indoor spaces overlying the NAF. The school building has been the focus of a detailed vapor intrusion assessment and has operating vapor mitigation systems and vapor barriers installed as engineering controls.
		Inhalation of VOCs in Indoor Air (future building)		No	The current exposure pathway is incomplete based on the lack of occupiable buildings within the IRM area, but based on site impacts a soil vapor intrusion evaluation would be required to evaluate exposure pathways for any future on-site structures and the final remedy will include a provision for implementation of appropriate action as needed

Notes:
NAF – Northern Athletic Fields
NYSDOH – New York State Department of Health
SMP – Site Management Plan
SPDES – State Pollution Discharge Elimination System
VOC – Volatile Organic Compound

Table 2
Water Level Measurements

Former Sperry Remington - North Portion
Elmira, New York

Well ID	Well Screen Interval	Top of Casing (ft amsl)	Date	DTW (ft btoc)	GW Elevation (ft amsl)
MW-48	14-29	853.00	2/16/21	13.82	839.18
MW-49	12-27	855.05	2/16/21	15.78	839.27
MW-50I	19-29	855.61	2/16/21	14.30	841.31
MW-50S	13.5-18.5	853.83	2/16/21	14.51	839.32
MW-51	14-24	851.96	2/16/21	12.91	839.05
MW-52	15-25	853.73	2/16/21	14.29	839.44
MW-53	10-25	854.14	2/16/21	14.82	839.32
MW-54	12-27	856.11	2/16/21	16.51	839.60
MW-55	14-29	856.29	2/16/21	16.48	839.81
MW-56	13-28	855.58	2/16/21	16.12	839.46
MW-57	13-28	855.36	2/16/21	15.92	839.44
MW-58	7-22	851.70	2/16/21	13.27	838.43
MW-59I	15-25	856.14	2/16/21	16.25	839.89
MW-59S	28-33	856.34	2/16/21	16.45	839.89
MW-60	16-31	856.12	2/16/21	16.05	840.07
MW-61	16-26	857.39	2/16/21	17.75	839.64
MW-62	14-24	857.33	2/16/21	17.35	839.98
MW-63I	19-29	856.84	2/16/21	16.43	840.41
MW-63S	10-20	856.95	2/16/21	16.91	840.04
MW-64I	26-36	856.96	2/16/21	16.61	840.35
MW-64S	12-22	857.33	2/16/21	16.94	840.39
MW-65	14-29	856.28	2/16/21	16.08	840.20
MW-66I	31-41	856.42	2/16/21	16.01	840.41
MW-66S	18-28	856.32	2/16/21	15.89	840.43

Notes:
amsl: above mean sea level
btoc: below top of casing

Table 3A
VOCs in Groundwater

Former Sperry Remington - North Portion
Elmira, New York

				VOCs																																							
				1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dibromo-3-chloropropane	1,2-dibromoethane	1,2-dichlorobenzene	1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	1,3-dichlorobenzene	1,4-dichlorobenzene	1,4-Dioxane	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Benzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Cyclohexane	Dichlorodifluoromethane	Dichloromethane	Ethylbenzene	Freon 113	Isopropylbenzene
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL				0.6	0.6	0.45	0.31	0.55	1.1	0.77	0.89	0.5	0.36	0.57	1.3	0.66	0.5	0.54	43	3.3	3.1	3.4	0.6	0.63	0.64	0.98	0.89	0.88	0.88	0.5	0.84	0.9	0.6	0.9	0.71	0.59	0.63	0.83	0.89	0.51	0.86	0.34
NY TOGS				5	5	1	5	5		5			3	0.6		1	3	3		50		50	1		50	50	5	60	5	5	50	5	7	5	5			5	5	5	5	5
Well ID	**Sample ID**	**Sample Date**	**Lab Report**																																								
MW-48	MW-48	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-48	MW-48	4/26/2021	180-120679-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-49	DUP-04	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.61J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-49	MW-49	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.66J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-49	MW-49	4/28/2021	180-120857-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.71J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-50I	MW-50I	4/28/2021	180-120857-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.68J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.94J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-50S	MW-50S	4/28/2021	180-120857-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.83J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.69J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-51	DUP-05	2/12/2021	180-117176-1	<6 - 3.7	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<13 - 2.8	<0.66U	<0.5U	<0.54U	<430	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<6 - 0.68J	<0.9U	<7.1 - 2.8	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	16 - 25	<0.34U
MW-51	MW-51	4/27/2021	180-120743-1	3.3 - 4.4J	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<6.6 - 1.9J	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<17 - 9.1J+	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<3.5 - 1.9J	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	24 - 28	<0.34U
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	<6 - 4.1	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<13 - 2.8	<0.66U	<0.5U	<0.54U	<430	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<6 - 0.71J	<0.9U	<7.1 - 2.8	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	28 - 29	<0.34U
MW-52	DUP-2	4/28/2021	180-120857-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.6J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-52	MW-52	4/28/2021	180-120857-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.64J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.81J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-53	MW-53	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,F2,F1,*+	<0.77U,F2	<0.89U,F2,F1	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	<43U,F2	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-53	MW-53	4/26/2021	180-120679-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-54	MW-54	2/25/2021	180-117621-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.74J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-54	MW-54	4/27/2021	180-120743-1	<0.6U	<0.6U	<0.45U	<0.31UJ	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3UJ	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	8.3J+	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71UJ	<0.59U	<0.63U	<0.83U	<0.89UJ	<0.51U	<0.86U	<0.34U
MW-55	MW-55	2/24/2021	180-117542-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.77J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-55	MW-55	4/29/2021	180-121010-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.89J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-56	MW-56	2/17/2021	180-117387-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U,*+	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.7J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-56	MW-56	4/29/2021	180-121010-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.87J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-57	MW-57	2/18/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.87J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-57	MW-57	4/29/2021	180-121010-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.92J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-58	MW-58	2/21/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-58	MW-58	4/30/2021	180-120955-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-59I	MW-59I	2/19/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	1	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-59I	MW-59I	4/29/2021	180-121010-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	1.1	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-59S	MW-59S	2/19/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	1.1	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-59S	MW-59S	4/29/2021	180-121010-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	1.3	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-60	MW-60	2/18/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.92J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-60	MW-60	4/29/2021	180-121010-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	1.1	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-61	MW-61	2/25/2021	180-117621-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-61	MW-61	4/27/2021	180-120743-1	<0.6U	<0.6U	<0.45U	<0.31UJ	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3UJ	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	10J+	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71UJ	<0.59U	<0.63U	<0.83U	<0.89UJ	<0.51U	<0.86U	<0.34U
MW-62	MW-62	2/24/2021	180-117542-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.6J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-62	MW-62	4/27/2021	180-120743-1	<0.6U	<0.6U	<0.45U	<0.31UJ	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3UJ	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	10J+	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.66J	<0.9U	<0.71UJ	<0.59U	<0.63U	<0.83U	<0.89UJ	<0.51U	<0.86U	<0.34U
MW-63I	MW-63I	2/18/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	1	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-63I	MW-63I	4/29/2021	180-121010-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	1.1	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-63S	MW-63S	2/18/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.96J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-63S	MW-63S	4/29/2021	180-121010-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.91J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-64I	MW-64I	2/20/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.6J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-64I	MW-64I	4/28/2021	180-120857-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.64J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-64S	MW-64S	2/20/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.74J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-64S	MW-64S	4/28/2021	180-120857-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-65	DUP-3	4/26/2021	180-120679-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.69J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-65	MW-65	2/20/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.76J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-65	MW-65	4/26/2021	180-120679-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	<43U	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U,*+	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.7J	<0.9U	<0.71U	<0.59U,*+	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-66I	MW-66I	2/20/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.72J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-66I	MW-66I	4/28/2021	180-120857-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.81J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-66S	MW-66S	2/19/2021	180-117476-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	<0.6U	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U
MW-66S	MW-66S	4/28/2021	180-120857-1	<0.6U	<0.6U	<0.45U	<0.31U	<0.55U	<1.1U	<0.77U	<0.89U	<0.5U	<0.36U	<0.57U	<1.3U	<0.66U	<0.5U	<0.54U	-	<3.3U	<3.1U	<3.4U	<0.6U	<0.63U	<0.64U	<0.98U	<0.89U	<0.88U	<0.88U	<0.5U	<0.84U	<0.9U	0.6J	<0.9U	<0.71U	<0.59U	<0.63U	<0.83U	<0.89U	<0.51U	<0.86U	<0.34U

Notes:
EQL - Estimated Quantitation Limit
VOCs - Volatile Organic Compounds
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an
U - non detect at the value indicated
J+ - The analyte was positively identified; however, the associated numerical value is likely to be higher
J- - The analyte was positively identified; however, the associated numerical value is likely to be lower
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time oustide acceptable limits
*+ - LCS and/or LCSD is outside acceptance limits, high
mg/L - milligrams per liter
Analyte concentrations detected above NY TOGS are presented in light gray.

Table 3A
VOCs in Groundwater

Former Sperry Remington - North Portion
Elmira, New York

				VOCs																
				Methyl acetate	Methyl Ethyl Ketone	Methylcyclohexane	Methyl-tert-butyl ether	Styrene	Tetrachloroethene	Toluene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl chloride	Xylene (m)	Xylene (o)	Xylene (p)	Xylene Total
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL				1.7	2.6	0.61	0.59	0.47	0.47	0.46	0.67	0.58	0.69	0.87	0.41	0.48	0.41	0.48	0.89
NY TOGS							10	930	5	5	5		5	5	2		5		5
Well ID	**Sample ID**	**Sample Date**	**Lab Report**																
MW-48	MW-48	2/17/2021	180-117387-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-48	MW-48	4/26/2021	180-120679-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-49	DUP-04	2/17/2021	180-117387-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-49	MW-49	2/17/2021	180-117387-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-49	MW-49	4/28/2021	180-120857-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-50I	MW-50I	4/28/2021	180-120857-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	1.3	<0.46U	<0.67U	<0.58U	4.3J	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47UJ	0.63J	<0.46U	<0.67U	<0.58U	6.5	<0.87U	<0.41U	<0.48U	<0.41U	<0.48U	<0.89U
MW-50S	MW-50S	4/28/2021	180-120857-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	2.6	<0.46U	<0.67U	<0.58U	6.4	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47UJ	1.9	<0.46U	<0.67U	<0.58U	4.4	<0.87U	<0.41U	<0.48U	<0.41U	<0.48U	<0.89U
MW-51	DUP-05	2/12/2021	180-117176-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47UJ	<4.7 - 13	<0.46U	<0.67U	<0.58U	52 - 110J	<0.87U	<0.41U	<0.48U	<0.41U	<0.48U	<0.89U
MW-51	MW-51	4/27/2021	180-120743-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	9.3 - 12	<0.46U	<0.67U	<0.58U	74 - 87E	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47UJ	8 - 14	<0.46U	<0.67U	<0.58U	75 - 120J	<0.87U	<0.41U	<0.48U	<0.41U	<0.48U	<0.89U
MW-52	DUP-2	4/28/2021	180-120857-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	0.95J	<0.46U	<0.67U	<0.58U	2.5	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-52	MW-52	4/28/2021	180-120857-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	0.9J	<0.46U	<0.67U	<0.58U	2.5	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47UJ	0.65J	<0.46U	<0.67U	<0.58U	3.3	<0.87U	<0.41U	<0.48U	<0.41U	<0.48U	<0.89U
MW-53	MW-53	2/17/2021	180-117387-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-53	MW-53	4/26/2021	180-120679-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	0.5J	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-54	MW-54	2/25/2021	180-117621-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-54	MW-54	4/27/2021	180-120743-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67UJ	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-55	MW-55	2/24/2021	180-117542-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-55	MW-55	4/29/2021	180-121010-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-56	MW-56	2/17/2021	180-117387-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	-	<0.41U	<0.48U	<0.89U
MW-56	MW-56	4/29/2021	180-121010-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-57	MW-57	2/18/2021	180-117476-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-57	MW-57	4/29/2021	180-121010-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-58	MW-58	2/21/2021	180-117476-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-58	MW-58	4/30/2021	180-120955-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-59I	MW-59I	2/19/2021	180-117476-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-59I	MW-59I	4/29/2021	180-121010-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-59S	MW-59S	2/19/2021	180-117476-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	0.47J	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-59S	MW-59S	4/29/2021	180-121010-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-60	MW-60	2/18/2021	180-117476-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-60	MW-60	4/29/2021	180-121010-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-61	MW-61	2/25/2021	180-117621-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-61	MW-61	4/27/2021	180-120743-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	0.5J	<0.46U	<0.67UJ	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-62	MW-62	2/24/2021	180-117542-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-62	MW-62	4/27/2021	180-120743-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67UJ	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-63I	MW-63I	2/18/2021	180-117476-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-63I	MW-63I	4/29/2021	180-121010-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-63S	MW-63S	2/18/2021	180-117476-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-63S	MW-63S	4/29/2021	180-121010-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-64I	MW-64I	2/20/2021	180-117476-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-64I	MW-64I	4/28/2021	180-120857-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-64S	MW-64S	2/20/2021	180-117476-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	0.51J	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-64S	MW-64S	4/28/2021	180-120857-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	0.54J	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-65	DUP-3	4/26/2021	180-120679-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-65	MW-65	2/20/2021	180-117476-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-65	MW-65	4/26/2021	180-120679-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-66I	MW-66I	2/20/2021	180-117476-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	0.5J	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-66I	MW-66I	4/28/2021	180-120857-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-66S	MW-66S	2/19/2021	180-117476-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	0.48J	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U
MW-66S	MW-66S	4/28/2021	180-120857-1	<1.7U	<2.6U	<0.61U	<0.59U	<0.47U	<0.47U	<0.46U	<0.67U	<0.58U	<0.69U	<0.87U	<0.41U	<0.48U	<0.41U	-	<0.89U

Notes:
EQL - Estimated Quantitation Limit
VOCs - Volatile Organic Compounds
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an
U - non detect at the value indicated
J+ - The analyte was positively identified; however, the associated numerical value is likely to be higher
J- - The analyte was positively identified; however, the associated numerical value is likely to be lower
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time oustide acceptable limits
*+ - LCS and/or LCSD is outside acceptance limits, high
mg/L - milligrams per liter
Analyte concentrations detected above NY TOGS are presented in light gray.

Table 3B
PCBs in Groundwater

Former Sperry Remington - North Portion
Elmira, New York

				PCBs																			
				Arochlor 1016	Arochlor 1016 (Filtered)	Arochlor 1221	Arochlor 1221 (Filtered)	Arochlor 1232	Arochlor 1232 (Filtered)	Arochlor 1242	Arochlor 1242 (Filtered)	Arochlor 1248	Arochlor 1248 (Filtered)	Arochlor 1254	Arochlor 1254 (Filtered)	Arochlor 1260	Arochlor 1260 (Filtered)	Arochlor 1262	Arochlor 1262 (Filtered)	Arochlor 1268	Arochlor 1268 (Filtered)	Tota PCBs	Total PCBs (Filtered)
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL				0.0045	0.0045	0.0054	0.0054	0.0049	0.0049	0.0034	0.0034	0.0028	0.0028	0.0043	0.0043	0.0037	0.0037	0.0067	0.0067	0.0043	0.0043		
NY TOGS																						0.09	0.09
Well ID	**Sample ID**	**Sample Date**	**Lab Report**																				
MW-48	MW-48	2/17/2021	180-117387-1	<0.0045U	-	<0.0054U	-	<0.005U	-	<0.0034U	-	0.015B	-	<0.0043U	-	<0.0037U	-	<0.0068U	-	<0.0043U	-	0.0337	-
MW-48	MW-48	4/26/2021	180-120679-1	<0.0045U	<0.0045U	<0.0054U	<0.0054U	<0.005U	<0.005U	<0.0034U	<0.0034U	<0.0028U	<0.0028U	<0.0043U	<0.0043U	<0.0037U	<0.0037U	<0.0068U	<0.0068U	<0.0043U	<0.0043U	<0.0402	<0.0402
MW-49	DUP-04	2/17/2021	180-117387-1	<0.0045U	-	<0.0054U	-	<0.005U	-	<0.0034U	-	0.019B	-	0.0059J	-	<0.0037U	-	<0.0068U	-	<0.0043U	-	0.04145	-
MW-49	MW-49	2/17/2021	180-117387-1	<0.0045U	-	<0.0054U	-	<0.005U	-	<0.0034U	-	0.015B	-	<0.0043UJ	-	<0.0037U	-	<0.0068U	-	<0.0043U	-	0.0337	-
MW-49	MW-49	4/28/2021	180-120857-1	<0.0045U	<0.0045U	<0.0054U	<0.0054U	<0.005U	<0.0049U	<0.0034U	<0.0034U	<0.0028U	<0.0028U	<0.0043U	<0.0043U	<0.0037U	<0.0037U	<0.0068U	<0.0067U	<0.0043U	<0.0043U	<0.0402	<0.04
MW-50I	MW-50I	4/28/2021	180-120857-1	<0.0045U	<0.0045U	<0.0054U	<0.0054U	<0.005U	<0.0049U	<0.0034U	<0.0034U	0.14	<0.0028U	<0.0043U	<0.0043U	<0.0037U	<0.0037U	<0.0068U	<0.0067U	<0.0043U	<0.0043U	0.1587	<0.04
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	<0.0048U	-	<0.0057U	-	<0.0052U	-	<0.0036U	-	0.09	-	<0.0046U	-	<0.0039U	-	<0.0071U	-	<0.0046U	-	0.1098	-
MW-50S	MW-50S	4/28/2021	180-120857-1	<0.0045UJ	<0.0045U	<0.0054UJ	<0.0054U	<0.005UJ	<0.0049U	<0.0034UJ	<0.0034U	2.3J-	<0.0028U	<0.0043UJ	<0.0043U	<0.0037UJ	<0.0037U	<0.0068UJ	<0.0067U	<0.0043UJ	<0.0043U	2.319	<0.04
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	<0.0048U	-	<0.0057U	-	<0.0052U	-	<0.0036U	-	0.67J	-	0.28J	-	<0.0039U	-	<0.0071U	-	<0.0046U	-	0.9675	-
MW-51	DUP-05	2/12/2021	180-117176-1	<0.0047U	-	<0.0057U	-	<0.0052U	-	<0.0035U	-	0.61J	-	0.13J	-	<0.0039U	-	<0.007U	-	<0.0045U	-	0.7573	-
MW-51	MW-51	4/27/2021	180-120743-1	<0.0045U	<0.0045U	<0.0054U	<0.0054U	<0.0049U	<0.005U	<0.0034U	<0.0034U	0.1	<0.0028U	<0.0043U	<0.0043U	<0.0037U	<0.0037U	<0.0067U	<0.0068U	<0.0043U	<0.0043U	0.1186	<0.0402
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	<0.0046U	-	<0.0056U	-	<0.0051U	-	<0.0035U	-	0.61J	-	0.14J	-	<0.0038U	-	<0.0069U	-	<0.0044U	-	0.767	-
MW-52	DUP-2	4/28/2021	180-120857-1	<0.045U	<0.0045U	<0.054U	<0.0054U	<0.05U	<0.005U	<0.034U	<0.0034U	7.6J	<0.0028U	<0.043U	<0.0043U	<0.037U	<0.0037U	<0.068U	<0.0068U	<0.043U	<0.0043U	7.787	<0.0402
MW-52	MW-52	4/28/2021	180-120857-1	<0.045U	<0.0045U	<0.054U	<0.0054U	<0.05U	<0.0049U	<0.034U	<0.0034U	5.2J	<0.0028U	<0.043U	<0.0043U	<0.037U	<0.0037U	<0.068U	<0.0067U	<0.043U	<0.0043U	5.387	<0.04
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	<0.047U	-	<0.057U	-	<0.052U	-	<0.035U	-	11J	-	1.5J	-	<0.039U	-	<0.07U	-	<0.045U	-	12.67	-
MW-53	MW-53	2/17/2021	180-117387-1	<0.0045U	-	<0.0054U	-	<0.005U	-	<0.0034U	-	0.01B	-	<0.0043U	-	<0.0037U	-	<0.0068U	-	<0.0043U	-	0.0287	-
MW-53	MW-53	4/26/2021	180-120679-1	<0.0045U	<0.0045U	<0.0054U	<0.0054U	<0.005U	<0.0049U	<0.0034U	<0.0034U	<0.0028U	<0.0028U	<0.0043U	<0.0043U	<0.0037U	<0.0037U	<0.0068U	<0.0067U	<0.0043U	<0.0043U	<0.0402	<0.04
MW-54	MW-54	2/16/2021	180-117390-1	<0.0045U	-	<0.0054U	-	<0.005U	-	<0.0034U	-	0.015	-	<0.0043U	-	<0.0037U	-	<0.0068U	-	<0.0043U	-	0.0337	-
MW-54	MW-54	4/27/2021	180-120743-1	<0.0045U	<0.0045U	<0.0054U	<0.0054U	<0.005U	<0.0049U	<0.0034U	<0.0034U	<0.0028U	<0.0028U	<0.0043U	<0.0043U	<0.0037U	<0.0037U	<0.0068U	<0.0067U	<0.0043U	<0.0043U	<0.0402	<0.04
MW-55	MW-55	2/16/2021	180-117390-1	<0.0045U	-	<0.0054U	-	<0.005U	-	<0.0034U	-	0.0095	-	<0.0043U	-	<0.0037U	-	<0.0068U	-	<0.0043U	-	0.0282	-
MW-56	MW-56	2/17/2021	180-117387-1	<0.0045U	-	<0.0054U	-	<0.005U	-	<0.0034U	-	0.43B	-	0.16	-	<0.0037U	-	<0.0068U	-	<0.0043U	-	0.6066	-
MW-57	MW-57	2/18/2021	180-117476-1	<0.093U	-	<0.11U	-	<0.1U	-	<0.07U	-	31J	-	9.9J	-	<0.077U	-	<0.14U	-	<0.089U	-	41.24	-
MW-57	MW-57	4/29/2021	180-121010-1	<0.0047U	<0.0048U	<0.0056U	<0.0058U	<0.0051U	<0.0053U	<0.0035U	<0.0036U	<0.0029U	<0.003U	<0.0045U	<0.0046U	<0.0038U	<0.004U	<0.007U	<0.0072U	<0.0045U	<0.0046U	<0.0416	<0.0429
MW-58	MW-58	2/21/2021	180-117476-1	<0.0046U	-	<0.0055U	-	<0.005U	-	<0.0034U	-	<0.0029U	-	<0.0044U	-	<0.0038U	-	<0.0068U	-	<0.0044U	-	<0.0408	-
MW-58	MW-58	4/30/2021	180-120955-1	<0.0045U	<0.0045U	<0.0054U	<0.0054U	<0.0049U	<0.0049U	<0.0034U	<0.0034U	<0.0028U	<0.0028U	<0.0043U	<0.0043U	<0.0037U	<0.0037U	<0.0067U	<0.0067U	<0.0043U	<0.0043U	<0.04	<0.04
MW-59I	MW-59I	2/19/2021	180-117476-1	<0.0049U	-	<0.0059U	-	<0.0054U	-	<0.0037U	-	0.031	-	<0.0047U	-	<0.004U	-	<0.0073U	-	<0.0047U	-	0.0513	-
MW-59I	MW-59I	4/29/2021	180-121010-1	<0.0048U	<0.0048U	<0.0058U	<0.0057U	<0.0053U	<0.0052U	<0.0036U	<0.0036U	<0.003U	<0.003U	<0.0046U	<0.0046U	<0.004U	<0.0039U	<0.0072U	<0.0071U	<0.0046U	<0.0046U	<0.0429	<0.0425
MW-59S	MW-59S	2/19/2021	180-117476-1	<0.0047U	-	<0.0056U	-	<0.0051U	-	<0.0035U	-	0.027	-	<0.0045U	-	<0.0038U	-	<0.007U	-	<0.0045U	-	0.04635	-
MW-59S	MW-59S	4/29/2021	180-121010-1	<0.0048U	<0.0048U	<0.0058U	<0.0057U	<0.0053U	<0.0052U	<0.0036U	<0.0036U	<0.003U	<0.003U	<0.0046U	<0.0046U	<0.004U	<0.0039U	<0.0072U	<0.0071U	<0.0046U	<0.0046U	<0.0429	<0.0425
MW-60	MW-60	2/18/2021	180-117476-1	<0.0047U	-	<0.0056U	-	<0.0051U	-	<0.0035U	-	0.096J	-	0.056J	-	<0.0038U	-	<0.007U	-	<0.0045U	-	0.1691	-
MW-60	MW-60	4/29/2021	180-121010-1	<0.0048U	<0.0048U	<0.0057U	<0.0057U	<0.0052U	<0.0052U	<0.0036U	<0.0036U	<0.003U	<0.003U	<0.0046U	<0.0046U	<0.0039U	<0.0039U	<0.0071U	<0.0071U	<0.0046U	<0.0046U	<0.0425	<0.0425
MW-61	MW-61	2/16/2021	180-117390-1	<0.0046U	-	<0.0055U	-	<0.005U	-	<0.0034U	-	0.012	-	<0.0044U	-	<0.0038U	-	<0.0068U	-	<0.0044U	-	0.03095	-
MW-61	MW-61	4/27/2021	180-120743-1	<0.0045U	<0.0045U	<0.0054U	<0.0054U	<0.005U	<0.005U	<0.0034U	<0.0034U	<0.0028U	<0.0028U	<0.0043U	<0.0043U	<0.0037U	<0.0037U	<0.0068U	<0.0068U	<0.0043U	<0.0043U	<0.0402	<0.0402
MW-62	MW-62	2/16/2021	180-117390-1	<0.0045U	-	<0.0054U	-	<0.005U	-	<0.0034U	-	0.018	-	<0.0043U	-	<0.0037U	-	<0.0068U	-	<0.0043U	-	0.0367	-
MW-62	MW-62	4/27/2021	180-120743-1	<0.0045U	<0.0045U	<0.0054U	<0.0054U	<0.005U	<0.005U	<0.0034U	<0.0034U	<0.0028U	<0.0028U	<0.0043U	<0.0043U	<0.0037U	<0.0037U	<0.0068U	<0.0068U	<0.0043U	<0.0043U	<0.0402	<0.0402
MW-63I	MW-63I	2/18/2021	180-117476-1	<0.0045U	-	<0.0054U	-	<0.005U	-	<0.0034U	-	0.39J	-	0.14J	-	<0.0037U	-	<0.0068U	-	<0.0043U	-	0.5466	-
MW-63I	MW-63I	4/29/2021	180-121010-1	<0.0045U	<0.0045U	<0.0054U	<0.0054U	<0.0049U	<0.0049U	<0.0034U	<0.0034U	<0.0028U	<0.0028U	<0.0043U	<0.0043U	<0.0037U	<0.0037U	<0.0067U	<0.0067U	<0.0043U	<0.0043U	<0.04	<0.04
MW-63S	MW-63S	2/18/2021	180-117476-1	<0.0047U	-	<0.0057U	-	<0.0052U	-	<0.0035U	-	0.038	-	<0.0045U	-	<0.0039U	-	<0.007U	-	<0.0045U	-	0.0575	-
MW-63S	MW-63S	4/29/2021	180-121010-1	<0.0045U	<0.0045U	<0.0054U	<0.0054U	<0.0049U	<0.005U	<0.0034U	<0.0034U	<0.0028U	<0.0028U	<0.0043U	<0.0043U	<0.0037U	<0.0037U	<0.0067U	<0.0068U	<0.0043U	<0.0043U	<0.04	<0.0402
MW-64I	MW-64I	2/20/2021	180-117476-1	<0.0048U	-	<0.0057U	-	<0.0052U	-	<0.0036U	-	0.041	-	<0.0046U	-	<0.0039U	-	<0.0071U	-	<0.0046U	-	0.06075	-
MW-64I	MW-64I	4/28/2021	180-120857-1	<0.0048U	<0.0048U	<0.0058U	<0.0057U	<0.0053U	<0.0052U	<0.0036U	<0.0036U	<0.003U	<0.003U	<0.0046U	<0.0046U	<0.004U	<0.0039U	<0.0072U	<0.0071U	<0.0046U	<0.0046U	<0.0429	<0.0425
MW-64S	MW-64S	2/20/2021	180-117476-1	<0.0048U	-	<0.0057U	-	<0.0052U	-	<0.0036U	-	0.037	-	<0.0046U	-	<0.0039U	-	<0.0071U	-	<0.0046U	-	0.05675	-
MW-64S	MW-64S	4/28/2021	180-120857-1	<0.0048U	<0.0047U	<0.0058U	<0.0057U	<0.0053U	<0.0052U	<0.0036U	<0.0035U	<0.003U	<0.003U	<0.0046U	<0.0045U	<0.004U	<0.0039U	<0.0072U	<0.007U	<0.0046U	<0.0045U	<0.0429	<0.042
MW-65	DUP-3	4/26/2021	180-120679-1	<0.0047U	<0.0048U	<0.0057U	<0.0057U	<0.0052U	<0.0052U	<0.0035U	<0.0036U	<0.003U	<0.003U	<0.0045U	<0.0046U	<0.0039U	<0.0039U	<0.007U	<0.0071U	<0.0045U	<0.0046U	<0.042	<0.0425
MW-65	MW-65	2/20/2021	180-117476-1	<0.0046U	-	<0.0055U	-	<0.005U	-	<0.0034U	-	<0.0029U	-	<0.0044U	-	<0.0038U	-	<0.0068U	-	<0.0044U	-	<0.0408	-
MW-65	MW-65	4/26/2021	180-120679-1	<0.0048U	<0.0048U	<0.0057U	<0.0057U	<0.0052U	<0.0052U	<0.0036U	<0.0036U	<0.003U	<0.003U	<0.0046U	<0.0046U	<0.0039U	<0.0039U	<0.0071U	<0.0071U	<0.0046U	<0.0046U	<0.0425	<0.0425
MW-66I	MW-66I	2/20/2021	180-117476-1	<0.0047U	-	<0.0057U	-	<0.0052U	-	<0.0035U	-	0.027	-	<0.0045U	-	<0.0039U	-	<0.007U	-	<0.0045U	-	0.0465	-
MW-66I	MW-66I	4/28/2021	180-120857-1	<0.0048U	<0.0049U	<0.0058U	<0.0058U	<0.0053U	<0.0053U	<0.0036U	<0.0036U	<0.003U	<0.0031U	<0.0046U	<0.0047U	<0.004U	<0.004U	<0.0072U	<0.0072U	<0.0046U	<0.0046U	<0.0429	<0.0432
MW-66S	MW-66S	2/19/2021	180-117476-1	<0.0047U	-	<0.0057U	-	<0.0052U	-	<0.0035U	-	0.037	-	<0.0045U	-	<0.0039U	-	<0.007U	-	<0.0045U	-	0.0565	-
MW-66S	MW-66S	4/28/2021	180-120857-1	<0.0048U	<0.0047U	<0.0057U	<0.0057U	<0.0052U	<0.0052U	<0.0036U	<0.0035U	<0.003U	<0.003U	<0.0046U	<0.0045U	<0.0039U	<0.0039U	<0.0071U	<0.007U	<0.0046U	<0.0045U	<0.0425	<0.042

Notes:
EQL - Estimated Quantitation Limit
NY TOGS - New York Technical and Operational Guidance
PCBs - Polychlorinated Biphenyls
B - Compound detected in method blank
U - non detect at the value indicated
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
µg/L - micrograms per liter
Analyte concentrations detected above NY TOGS are presented in light gray.

Table 3C
SVOCs in Groundwater

Former Sperry Remington - North Portion
Elmira, New York

SVOCs (part 1 of 3)

Well ID	Sample Name	Sample Date	Lab Report	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL				0.048	0.042	0.16	0.036	0.049	0.055	0.041	0.033	1.2	0.041	0.048
NY TOGS										1	1	1	5	5
MW-48	MW-48	2/17/2021	180-117387-1	<0.048U	<0.042U	<0.16U	<0.036U	<0.049U	<0.055U	<0.041U	<0.033U	<1.2U	<0.041U	<0.048U
MW-48	MW-48	4/26/2021	180-120679-1	<0.057U	<0.05U	<0.17U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-49	DUP-04	2/17/2021	180-117387-1	<0.048U	<0.042U	<0.16U	<0.036U	<0.049U	<0.055U	<0.041U	<0.033U	<1.2U	<0.041U	<0.048U
MW-49	MW-49	2/17/2021	180-117387-1	<0.048U	<0.042U	<0.16U	<0.036U	<0.049U	<0.055U	<0.041U	<0.033U	<1.2U	<0.041U	<0.048U
MW-49	MW-49	4/28/2021	180-120857-1	<0.057U	<0.05U	<0.19U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-50I	MW-50I	4/28/2021	180-120857-1	<0.057U	<0.05UJ	<0.19U	<0.043U	<0.059U	<0.065U	<0.049UJ	<0.039UJ	<1.5U	<0.049U	<0.058U
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	<0.055U	<0.048U	<0.18U	<0.042U	<0.056U	<0.063U	<0.047U	<0.038U	<1.4U	<0.047U	<0.056U
MW-50S	MW-50S	4/28/2021	180-120857-1	<0.057U	<0.05U	<0.19U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	<0.053U	<0.046U	<0.17U	<0.04U	<0.054U	<0.061U	<0.046U	<0.037U	<1.4U	<0.046U	<0.054U
MW-51	DUP-05	2/12/2021	180-117176-1	<0.055U	<0.048U	<0.18U	<0.042U	<0.056U	<0.063U	<0.047U	<0.038U	<1.4U	<0.047U	<0.056U
MW-51	MW-51	4/27/2021	180-120743-1	<0.057U	<0.05U	<0.19U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	<0.055U	<0.048U	<0.18U	<0.042U	<0.056U	<0.063U	<0.047U	<0.038U	<1.4U	<0.047U	<0.056U
MW-52	DUP-2	4/28/2021	180-120857-1	<0.057U	<0.05U	<0.17U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-52	MW-52	4/28/2021	180-120857-1	<0.057U	<0.05U	<0.17U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	<0.055U	<0.048U	<0.17U	<0.042U	<0.056U	<0.063U	<0.047U	<0.038U	<1.4U	<0.047U	<0.056U
MW-53	MW-53	2/17/2021	180-117387-1	<0.049U,F1	<0.043U,F1	<0.16U	<0.038U,F1	<0.051U,F1	<0.057U,F1	<0.043U,F1	<0.034U,F1	<1.3U,F1	<0.043U,F1	<0.05U,F1
MW-53	MW-53	4/26/2021	180-120679-1	<0.057U	<0.05U	<0.19U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-54	MW-54	2/16/2021	180-117390-1	<0.049U	<0.043U	<0.16U	<0.038U	<0.051U	<0.057U	<0.043U	<0.034U	<1.3U	<0.043U	<0.05U
MW-54	MW-54	2/25/2021	180-117621-1	-	-	<0.17U	-	-	-	-	-	-	-	-
MW-54	MW-54	4/27/2021	180-120743-1	<0.055U	<0.048U	<0.18U	<0.042U	<0.056U	<0.063U	<0.047U	<0.038U	<1.4U	<0.047U	<0.056U
MW-55	MW-55	2/16/2021	180-117390-1	<0.048U	<0.042U	<0.16U	<0.036U	<0.049U	<0.055U	<0.041U	<0.033U	<1.2U	<0.041U	<0.048U
MW-55	MW-55	2/24/2021	180-117542-1	-	-	<43U	-	-	-	-	-	-	-	-
MW-55	MW-55	4/29/2021	180-121010-1	<0.057U	<0.05U	<0.19U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-56	MW-56	2/17/2021	180-117387-1	<0.048U	<0.042U	<0.16U	<0.036U	<0.049U	<0.055U	<0.041U	<0.033U	<1.2U	<0.041U	<0.048U
MW-56	MW-56	4/29/2021	180-121010-1	<0.059U	<0.052U	<0.19U	<0.045U	<0.061U	<0.068U	<0.051U	<0.041U	<1.5U	<0.051U	<0.06U
MW-57	MW-57	2/18/2021	180-117476-1	<0.049U	<0.043U	<0.16U	<0.038U	<0.051U	<0.057U	<0.043U	<0.034U	<1.3U	<0.043U	<0.05U
MW-57	MW-57	4/29/2021	180-121010-1	<0.057U	<0.05U	<0.19U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-58	MW-58	2/21/2021	180-117476-1	<0.051UJ	<0.045UJ	<0.17U	<0.039U	<0.053UJ	<0.059UJ	<0.044UJ	<0.035UJ	<1.3U	<0.044U	<0.052U
MW-58	MW-58	4/30/2021	180-120955-1	<0.057U	<0.05U	<0.17U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-59I	MW-59I	2/19/2021	180-117476-1	<0.053U	<0.046U	<0.17U	<0.04U	<0.054U	<0.061U	<0.046U	<0.037U	<1.4U	<0.046U	<0.054U
MW-59I	MW-59I	4/29/2021	180-121010-1	<0.057U	<0.05U	<0.19U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-59S	MW-59S	2/19/2021	180-117476-1	<0.051U	<0.045U	<0.17U	<0.039U	<0.053U	<0.059U	<0.044U	<0.035U	<1.3U	<0.044U	<0.052U
MW-59S	MW-59S	4/29/2021	180-121010-1	<0.057U	<0.05U	<0.19U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-60	MW-60	2/18/2021	180-117476-1	<0.053U	<0.046U	<0.17U	<0.04U	<0.054U	<0.061U	<0.046U	<0.037U	<1.4U	<0.046U	<0.054U
MW-60	MW-60	4/29/2021	180-121010-1	<0.057U	<0.05U	<0.19U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-61	MW-61	2/16/2021	180-117390-1	<0.048U	<0.042U	<0.16U	<0.036U	<0.049U	<0.055U	<0.041U	<0.033U	<1.2U	<0.041U	<0.048U
MW-61	MW-61	2/25/2021	180-117621-1	-	-	<0.17U	-	-	-	-	-	-	-	-
MW-61	MW-61	4/27/2021	180-120743-1	<0.057U	<0.05UJ	<0.17U	<0.043U	<0.059U	<0.065U	<0.049UJ	<0.039UJ	<1.5U	<0.049U	<0.058U
MW-62	MW-62	2/16/2021	180-117390-1	<0.048UJ	<0.042UJ	<0.16UJ	<0.036UJ	<0.049UJ	<0.055UJ	<0.041UJ	<0.033UJ	<1.2U	<0.041U	<0.048U
MW-62	MW-62	2/24/2021	180-117542-1	-	-	<43U	-	-	-	-	-	-	-	-
MW-62	MW-62	4/27/2021	180-120743-1	<0.059U	<0.052U	<0.19U	<0.045U	<0.061U	<0.068U	<0.051U	<0.041U	<1.5U	<0.051U	<0.06U
MW-63I	MW-63I	2/18/2021	180-117476-1	<0.051U	<0.045U	<0.17U	<0.039U	<0.053U	<0.059U	<0.044U	<0.035U	<1.3U	<0.044U	<0.052U
MW-63I	MW-63I	4/29/2021	180-121010-1	<0.055U	<0.048U	<0.18U	<0.042U	<0.056U	<0.063U	<0.047U	<0.038U	<1.4U	<0.047U	<0.056U
MW-63S	MW-63S	2/18/2021	180-117476-1	<0.049U	<0.043U	<0.16U	<0.038U	<0.051U	<0.057U	<0.043U	<0.034U	<1.3U	<0.043U	<0.05U
MW-63S	MW-63S	4/29/2021	180-121010-1	<0.057U	<0.05U	<0.19U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-64I	MW-64I	2/20/2021	180-117476-1	<0.055U	<0.048U	<0.18U	<0.042U	<0.056U	<0.063U	<0.047U	<0.038U	<1.4U	<0.047U	<0.056U
MW-64I	MW-64I	4/28/2021	180-120857-1	<0.064U	<0.057U	<0.21U	<0.049U	<0.066U	<0.074U	<0.055U	<0.045U	<1.7U	<0.055U	<0.065U
MW-64S	MW-64S	2/20/2021	180-117476-1	<0.057U	<0.05U	<0.17U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-64S	MW-64S	4/28/2021	180-120857-1	<0.067U	<0.059U	<0.17U	<0.051U	<0.069U	<0.077U	<0.058U	<0.047U	<1.7U	<0.058U	<0.068U
MW-65	DUP-3	4/26/2021	180-120679-1	<0.067U	<0.059U	<0.22U	<0.051U	<0.069U	<0.077U	<0.058U	<0.047U	<1.7U	<0.058U	<0.068U
MW-65	MW-65	2/20/2021	180-117476-1	<0.051U	<0.045U	<0.17U	<0.039U	<0.053U	<0.059U	<0.044U	<0.035U	<1.3U	<0.044U	<0.052U
MW-65	MW-65	4/26/2021	180-120679-1	<0.064U	<0.057U	<0.21U	<0.049U	<0.066U	<0.074U	<0.055U	<0.045U	<1.7U	<0.055U	<0.065U
MW-66I	MW-66I	2/20/2021	180-117476-1	<0.057U	<0.05U	<0.19U	<0.043U	<0.059U	<0.065U	<0.049U	<0.039U	<1.5U	<0.049U	<0.058U
MW-66I	MW-66I	4/28/2021	180-120857-1	<0.07U	<0.062U	<0.23U	<0.054U	<0.073U	<0.081U	<0.061U	<0.049U	<1.8U	<0.061U	<0.071U
MW-66S	MW-66S	2/19/2021	180-117476-1	<0.055U	<0.048U	<0.18U	<0.042U	<0.056U	<0.063U	<0.047U	<0.038U	<1.4U	<0.047U	<0.056U
MW-66S	MW-66S	4/28/2021	180-120857-1	<0.061U	<0.054U	<0.2U	<0.047U	<0.064U	<0.071U	<0.053U	<0.043U	<1.6U	<0.053U	<0.063U

SVOCs (part 2 of 3)

Well ID	Sample Name	Sample Date	Lab Report	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL				0.048	0.052	0.05	0.24	0.44	0.049	0.47	0.054	1.2	0.051	0.049
NY TOGS				10				5		5	5			
MW-48	MW-48	2/17/2021	180-117387-1	<0.048U	<0.052U	<0.05U	<0.24U	<0.44U	<0.049U	<0.47U	<0.054U	<1.2U	<0.051U	<0.049U
MW-48	MW-48	4/26/2021	180-120679-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-49	DUP-04	2/17/2021	180-117387-1	<0.048U	<0.052U	<0.05U	<0.24U	<0.44U	<0.049U	<0.47U	<0.054U	<1.2U	<0.051U	<0.049U
MW-49	MW-49	2/17/2021	180-117387-1	<0.048U	<0.052U	<0.05U	<0.24U	<0.44U	<0.049U	<0.47U	<0.054U	<1.2U	<0.051U	<0.049U
MW-49	MW-49	4/28/2021	180-120857-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-50I	MW-50I	4/28/2021	180-120857-1	<0.057UJ	<0.062UJ	<0.06UJ	<0.29UJ	<0.53U	<0.059UJ	-	<0.064U	<1.4U	<0.061U	<0.059UJ
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	<0.055U	<0.059U	<0.057U	<0.28U	<0.51U	<0.056U	<0.54U	<0.062U	<1.4U	<0.058U	<0.056U
MW-50S	MW-50S	4/28/2021	180-120857-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	<0.053U	<0.057U	<0.055U	<0.27U	<0.49U	<0.054U	<0.52U	<0.06U	<1.3U	<0.056U	<0.054U
MW-51	DUP-05	2/12/2021	180-117176-1	<0.055U	<0.059U	<0.057U	<0.28U	<0.51U	<0.056U	<0.54U	<0.062U	<1.4U	<0.058U	<0.056U
MW-51	MW-51	4/27/2021	180-120743-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	<0.055U	<0.059U	<0.057U	<0.28U	<0.51U	<0.056U	<0.54U	<0.062U	<1.4U	<0.058U	<0.056U
MW-52	DUP-2	4/28/2021	180-120857-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-52	MW-52	4/28/2021	180-120857-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	<0.055U	<0.059U	<0.057U	<0.28U	<0.51U	<0.056U	<0.54U	<0.062U	<1.4U	<0.058U	<0.056U
MW-53	MW-53	2/17/2021	180-117387-1	<0.049U,F1	<0.053U,F1	<0.052U,F1	<0.25U,F1	<0.46U,F1	<0.051U,F1	<0.49U,F1	<0.056U,F1	<1.2U,F1	<0.053U,F1	<0.051U,F1
MW-53	MW-53	4/26/2021	180-120679-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-54	MW-54	2/16/2021	180-117390-1	<0.049U	<0.053U	<0.052U	<0.25U	<0.46U	<0.051U	<0.49U	<0.056U	<1.2U	<0.053U	<0.051U
MW-54	MW-54	2/25/2021	180-117621-1	-	-	-	-	-	-	-	-	-	-	-
MW-54	MW-54	4/27/2021	180-120743-1	<0.055U	<0.059U	<0.057U	<0.28U	<0.51U	<0.056U	<0.54U	<0.062U	<1.4U	<0.058U	<0.056U
MW-55	MW-55	2/16/2021	180-117390-1	<0.048U	<0.052U	<0.05U	<0.24U	<0.44U	<0.049U	<0.47U	<0.054U	<1.2U	<0.051U	<0.049U
MW-55	MW-55	2/24/2021	180-117542-1	-	-	-	-	-	-	-	-	-	-	-
MW-55	MW-55	4/29/2021	180-121010-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-56	MW-56	2/17/2021	180-117387-1	<0.048U	<0.052U	<0.05U	<0.24U	<0.44U	<0.049U	<0.47U	<0.054U	<1.2U	<0.051U	<0.049U
MW-56	MW-56	4/29/2021	180-121010-1	<0.059U	<0.064U	<0.062U	<0.3U	<0.55U	<0.061U	<0.58U	<0.067U	<1.5U	<0.063U	<0.061U
MW-57	MW-57	2/18/2021	180-117476-1	<0.049U	<0.053U	<0.052U	<0.25U	<0.46U	<0.051U	<0.49U	<0.056U	<1.2U	<0.053U	<0.051U
MW-57	MW-57	4/29/2021	180-121010-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-58	MW-58	2/21/2021	180-117476-1	<0.051UJ	<0.055UJ	<0.053UJ	<0.26UJ	<0.47U	<0.053UJ	-	<0.058UJ	<1.3U	<0.054UJ	<0.053UJ
MW-58	MW-58	4/30/2021	180-120955-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-59I	MW-59I	2/19/2021	180-117476-1	<0.053U	<0.057U	<0.055U	<0.27U	<0.49U	<0.054U	<0.52U	<0.06U	<1.3U	<0.056U	<0.054U
MW-59I	MW-59I	4/29/2021	180-121010-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-59S	MW-59S	2/19/2021	180-117476-1	<0.051U	<0.055U	<0.053U	<0.26U	<0.47U	<0.053U	<0.5U	<0.058U	<1.3U	<0.054U	<0.053U
MW-59S	MW-59S	4/29/2021	180-121010-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-60	MW-60	2/18/2021	180-117476-1	<0.053U	<0.057U	<0.055U	<0.27U	<0.49U	<0.054U	<0.52U	<0.06U	<1.3U	<0.056U	<0.054U
MW-60	MW-60	4/29/2021	180-121010-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-61	MW-61	2/16/2021	180-117390-1	<0.048U	<0.052U	<0.05U	<0.24U	<0.44U	<0.049U	<0.47U	<0.054U	<1.2U	<0.051U	<0.049U
MW-61	MW-61	2/25/2021	180-117621-1	-	-	-	-	-	-	-	-	-	-	-
MW-61	MW-61	4/27/2021	180-120743-1	<0.057U	<0.062UJ	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-62	MW-62	2/16/2021	180-117390-1	<0.048UJ	<0.052UJ	<0.05UJ	<0.24UJ	<0.44U	<0.049UJ	<0.47UJ	<0.054UJ	<1.2U	<0.051UJ	<0.049UJ
MW-62	MW-62	2/24/2021	180-117542-1	-	-	-	-	-	-	-	-	-	-	-
MW-62	MW-62	4/27/2021	180-120743-1	<0.059U	<0.064U	<0.062U	<0.3U	<0.55U	<0.061U	<0.58U	<0.067U	<1.5U	<0.063U	<0.061U
MW-63I	MW-63I	2/18/2021	180-117476-1	<0.051U	<0.055U	<0.053U	<0.26U	<0.47U	<0.053U	<0.5U	<0.058U	<1.3U	<0.054U	<0.053U
MW-63I	MW-63I	4/29/2021	180-121010-1	<0.055U	<0.059U	<0.057U	<0.28U	<0.51U	<0.056U	<0.54U	<0.062U	<1.4U	<0.058U	<0.056U
MW-63S	MW-63S	2/18/2021	180-117476-1	<0.049U	<0.053U	<0.052U	<0.25U	<0.46U	<0.051U	<0.49U	<0.056U	<1.2U	<0.053U	<0.051U
MW-63S	MW-63S	4/29/2021	180-121010-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-64I	MW-64I	2/20/2021	180-117476-1	<0.055U	<0.059U	<0.057U	<0.28U	<0.51U	<0.056U	<0.54U	<0.062U	<1.4U	<0.058U	<0.056U
MW-64I	MW-64I	4/28/2021	180-120857-1	<0.064U	<0.07U	<0.067U	<0.33U	<0.6U	<0.066U	<0.63U	<0.073U	<1.6U	<0.068U	<0.066U
MW-64S	MW-64S	2/20/2021	180-117476-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-64S	MW-64S	4/28/2021	180-120857-1	<0.067U	<0.073U	<0.07U	<0.34U	<0.62U	<0.069U	<0.66U	<0.076U	<1.7U	<0.072U	<0.069U
MW-65	DUP-3	4/26/2021	180-120679-1	<0.067U	<0.073U	<0.07U	<0.34U	<0.62U	<0.069U	<0.66U	<0.076U	<1.7U	<0.072U	<0.069U
MW-65	MW-65	2/20/2021	180-117476-1	<0.051U	<0.055U	<0.053U	<0.26U	<0.47U	<0.053U	<0.5U	<0.058U	<1.3U	<0.054U	<0.053U
MW-65	MW-65	4/26/2021	180-120679-1	<0.064U	<0.07U	<0.067U	<0.33U	<0.6U	<0.066U	<0.63U	<0.073U	<1.6U	<0.068U	<0.066U
MW-66I	MW-66I	2/20/2021	180-117476-1	<0.057U	<0.062U	<0.06U	<0.29U	<0.53U	<0.059U	<0.56U	<0.064U	<1.4U	<0.061U	<0.059U
MW-66I	MW-66I	4/28/2021	180-120857-1	<0.07U	<0.076U	<0.074U	<0.36U	<0.65U	<0.073U	<0.69U	<0.08U	<1.8U	<0.075U	<0.073U
MW-66S	MW-66S	2/19/2021	180-117476-1	<0.055U	<0.059U	<0.057U	<0.28U	<0.51U	<0.056U	<0.54U	<0.062U	<1.4U	<0.058U	<0.056U
MW-66S	MW-66S	4/28/2021	180-120857-1	<0.061U	<0.067U	<0.065U	<0.31U	<0.57U	<0.064U	<0.61U	<0.07U	<1.5U	<0.066U	<0.064U

SVOCs (part 3 of 3)

Well ID	Sample Name	Sample Date	Lab Report	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL				0.035	0.049	0.3	0.047	0.11	0.052	0.052	0.05	0.04	0.51	0.06
NY TOGS				5			5		20			50		0.002
MW-48	MW-48	2/17/2021	180-117387-1	<0.035U	<0.049U	<0.3U	<0.047U	<0.11U	<0.052U	<0.052U	<0.05U	<0.04U	<0.51U	<0.06U
MW-48	MW-48	4/26/2021	180-120679-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-49	DUP-04	2/17/2021	180-117387-1	<0.035U	<0.049U	<0.3U	<0.047U	<0.11U	<0.052U	<0.052U	<0.05U	<0.04U	<0.51U	<0.06U
MW-49	MW-49	2/17/2021	180-117387-1	<0.035U	<0.049U	<0.3U	<0.047U	<0.11U	<0.052U	<0.052U	<0.05U	<0.04U	<0.51U	<0.06U
MW-49	MW-49	4/28/2021	180-120857-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-50I	MW-50I	4/28/2021	180-120857-1	<0.042UJ	<0.059UJ	<0.36UJ	<0.056UJ	<0.14U	<0.063U	<0.063UJ	<0.06UJ	<0.047U	<0.61U	<0.072U
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	<0.041U	<0.056U	<0.34U	<0.054U	<0.13U	<0.06U	<0.06U	<0.057U	<0.045U	<0.59U	<0.069U
MW-50S	MW-50S	4/28/2021	180-120857-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	<0.039U	<0.054U	<0.33U	<0.052U	<0.13U	<0.058U	<0.058U	<0.055U	<0.044U	<0.57U	<0.067U
MW-51	DUP-05	2/12/2021	180-117176-1	<0.041U	<0.056U	<0.34U	<0.054U	<0.13U	<0.06U	<0.06U	<0.057U	<0.045U	<0.59U	<0.069U
MW-51	MW-51	4/27/2021	180-120743-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	<0.041U	<0.056U	<0.34U	<0.054U	<0.13U	<0.06U	<0.06U	<0.057U	<0.045U	<0.59U	<0.069U
MW-52	DUP-2	4/28/2021	180-120857-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-52	MW-52	4/28/2021	180-120857-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	<0.041U	<0.056U	<0.34U	<0.054U	<0.13U	<0.06U	<0.06U	<0.057U	<0.045U	<0.59U	<0.069U
MW-53	MW-53	2/17/2021	180-117387-1	<0.037U,F1	<0.051U,F1	<0.31U,F1	<0.048U,F1	<0.12U	<0.054U,F1	<0.054U,F1	<0.052U,F1	<0.041U,F1	<0.53U,F1	<0.063U,F1
MW-53	MW-53	4/26/2021	180-120679-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-54	MW-54	2/16/2021	180-117390-1	<0.037U	<0.051U	<0.31U	<0.048U	<0.12U	<0.054U	<0.054U	<0.052U	<0.041U	<0.53U	<0.063U
MW-54	MW-54	2/25/2021	180-117621-1	-	-	-	-	-	-	-	-	-	-	-
MW-54	MW-54	4/27/2021	180-120743-1	<0.041U	<0.056U	<0.34U	<0.054U	<0.13U	<0.06U	<0.06U	<0.057U	<0.045U	<0.59U	0.2
MW-55	MW-55	2/16/2021	180-117390-1	<0.035U	<0.049U	<0.3U	<0.047U	<0.11U	<0.052U	<0.052U	<0.05U	<0.04U	<0.51U	<0.06U
MW-55	MW-55	2/24/2021	180-117542-1	-	-	-	-	-	-	-	-	-	-	-
MW-55	MW-55	4/29/2021	180-121010-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-56	MW-56	2/17/2021	180-117387-1	<0.035U	<0.049U	<0.3U	<0.047U	<0.11U	<0.052U	<0.052U	<0.05U	<0.04U	<0.51U	<0.06U
MW-56	MW-56	4/29/2021	180-121010-1	<0.044U	<0.061U	<0.37U	<0.058U	<0.14U	<0.065U	<0.065U	<0.062U	<0.049U	<0.63U	<0.075U
MW-57	MW-57	2/18/2021	180-117476-1	<0.037U	<0.051U	<0.31U	<0.048U	<0.12U	<0.054U	<0.054U	<0.052U	<0.041U	<0.53U	<0.063U
MW-57	MW-57	4/29/2021	180-121010-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-58	MW-58	2/21/2021	180-117476-1	<0.038UJ	<0.053UJ	<0.32UJ	<0.05UJ	<0.12U	<0.056UJ	<0.056UJ	<0.053UJ	<0.042UJ	<0.55U	<0.065U
MW-58	MW-58	4/30/2021	180-120955-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-59I	MW-59I	2/19/2021	180-117476-1	<0.039U	<0.054U	<0.33U	<0.052U	<0.13U	<0.058U	<0.058U	<0.055U	<0.044U	<0.57U	<0.067U
MW-59I	MW-59I	4/29/2021	180-121010-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-59S	MW-59S	2/19/2021	180-117476-1	<0.038U	<0.053U	<0.32U	<0.05U	<0.12U	<0.056U	<0.056U	<0.053U	<0.042U	<0.55U	<0.065U
MW-59S	MW-59S	4/29/2021	180-121010-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-60	MW-60	2/18/2021	180-117476-1	<0.039U	<0.054U	<0.33U	<0.052U	<0.13U	<0.058U	<0.058U	<0.055U	<0.044U	<0.57U	<0.067U
MW-60	MW-60	4/29/2021	180-121010-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-61	MW-61	2/16/2021	180-117390-1	<0.035U	<0.049U	<0.3U	<0.047U	<0.11U	<0.052U	<0.052U	<0.05U	<0.04U	<0.51U	<0.06U
MW-61	MW-61	2/25/2021	180-117621-1	-	-	-	-	-	-	-	-	-	-	-
MW-61	MW-61	4/27/2021	180-120743-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-62	MW-62	2/16/2021	180-117390-1	-	<0.049UJ	<0.3UJ	<0.047UJ	<0.11U	<0.052UJ	<0.052UJ	<0.05UJ	<0.04UJ	<0.51U	<0.06UJ
MW-62	MW-62	2/24/2021	180-117542-1	-	-	-	-	-	-	-	-	-	-	-
MW-62	MW-62	4/27/2021	180-120743-1	<0.044U	<0.061U	<0.37U	<0.058U	<0.14U	<0.065U	<0.065U	<0.062U	<0.049U	<0.63U	<0.075U
MW-63I	MW-63I	2/18/2021	180-117476-1	<0.038U	<0.053U	<0.32U	<0.05U	<0.12U	<0.056U	<0.056U	<0.053U	<0.042U	<0.55U	<0.065U
MW-63I	MW-63I	4/29/2021	180-121010-1	<0.041U	<0.056U	<0.34U	<0.054U	<0.13U	<0.06U	<0.06U	<0.057U	<0.045U	<0.59U	<0.069U
MW-63S	MW-63S	2/18/2021	180-117476-1	<0.037U	<0.051U	<0.31U	<0.048U	<0.12U	<0.054U	<0.054U	<0.052U	<0.041U	<0.53U	<0.063U
MW-63S	MW-63S	4/29/2021	180-121010-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-64I	MW-64I	2/20/2021	180-117476-1	<0.041U	<0.056U	<0.34U	<0.054U	<0.13U	<0.06U	<0.06U	<0.057U	<0.045U	<0.59U	<0.069U
MW-64I	MW-64I	4/28/2021	180-120857-1	<0.048U	<0.066U	<0.4U	<0.063U	<0.15U	<0.071U	<0.071U	<0.067U	<0.053U	<0.69U	<0.082U
MW-64S	MW-64S	2/20/2021	180-117476-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-64S	MW-64S	4/28/2021	180-120857-1	<0.05U	<0.069U	<0.42U	<0.066U	<0.16U	<0.074U	<0.074U	<0.07U	<0.056U	<0.72U	<0.085U
MW-65	DUP-3	4/26/2021	180-120679-1	<0.05U	<0.069U	<0.42U	<0.066U	<0.16U	<0.074U	<0.074U	<0.07U	<0.056U	<0.72U	<0.085U
MW-65	MW-65	2/20/2021	180-117476-1	<0.038U	<0.053U	<0.32U	<0.05U	<0.12U	<0.056U	<0.056U	<0.053U	<0.042U	<0.55U	<0.065U
MW-65	MW-65	4/26/2021	180-120679-1	<0.048U	<0.066U	<0.4U	<0.063U	<0.15U	<0.071U	<0.071U	<0.067U	<0.053U	<0.69U	<0.082U
MW-66I	MW-66I	2/20/2021	180-117476-1	<0.042U	<0.059U	<0.36U	<0.056U	<0.14U	<0.063U	<0.063U	<0.06U	<0.047U	<0.61U	<0.072U
MW-66I	MW-66I	4/28/2021	180-120857-1	<0.052U	<0.073U	<0.44U	<0.069U	<0.17U	<0.077U	<0.077U	<0.074U	<0.058U	<0.75U	<0.089U
MW-66S	MW-66S	2/19/2021	180-117476-1	<0.041U	<0.056U	<0.34U	<0.054U	<0.13U	<0.06U	<0.06U	<0.057U	<0.045U	<0.59U	<0.069U
MW-66S	MW-66S	4/28/2021	180-120857-1	<0.046U	<0.064U	<0.39U	<0.06U	<0.15U	<0.068U	<0.068U	<0.065U	<0.051U	<0.66U	<0.078U

Notes:
EQL - Estimated Quantitation Limit SVOCs - Semivolatile Organic Compounds

NY TOGS - Technical and Operational Guidance Series
J - Result is less than the RL but greater than or equal to the MDL and the

concentration is an approximate value.
U - non detect at the value indicated
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits mg/L - milligrams per liter
mg/L - milligrams per liter
µg/L - micrograms per liter
Analyte concentrations detected above NY TOGS are presented in light gray.

Table 3C
SVOCs in Groundwater

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs																									SVOCs								
				Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Fuels, Diesel	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	PAHs (Sum of total)
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL				0.09	0.043	0.078	0.056	0.071	0.054	0.032	0.047	5	0.37	0.38	0.041	0.065	0.058	0.059	480	0.46	0.045	0.64	0.55	0.048	0.056	0.21	0.045	0.056	0.4	0.05	0.069	0.044	0.048	0.4	0.057	0.096	
NY TOGS						0.002		0.002	5	1	5	5	50			0.002				50	50	50	50	50	50		0.04	0.5	5	5	0.002	50	10	0.4		50	
Well ID	**Sample Name**	**Sample Date**	**Lab Report**																																		
MW-48	MW-48	2/17/2021	180-117387-1	<0.09U	<0.043U	<0.078U	<0.056U	<0.071U	<0.054U	<0.032U	<0.047U	<5U	<0.37U	<0.38U	<0.041U	<0.065U	<0.058U	<0.059U	-	<0.46U	<0.045U	0.65J	<0.55U	<0.048U	<0.056U	<0.23U	<0.045U	<0.056U	<0.4U	<0.05U	<0.069U	<0.044U	<0.048U	<0.4U	<0.057U	<0.096U	<0.832
MW-48	MW-48	4/26/2021	180-120679-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	110 - 130E	<2.2 - 0.72J	<2.3 - 0.5J	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	<0.71U	<0.66U	<0.058U	<0.066U	<0.22U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-49	DUP-04	2/17/2021	180-117387-1	<0.09U	<0.043U	<0.078U	<0.056U	<0.071U	<0.054U	<0.032U	<0.047U	<5U	<0.37U	<0.38U	<0.041U	<0.065U	<0.058U	<0.059U	-	<0.46U	<0.045U	1.6	<0.55U	<0.048U	<0.056U	<0.23U	<0.045U	<0.056U	<0.4U	<0.05U	<0.069U	<0.044U	<0.048U	<0.4U	<0.057U	<0.096U	<0.832
MW-49	MW-49	2/17/2021	180-117387-1	<0.09U	<0.043U	<0.078U	<0.056U	<0.071U	<0.054U	<0.032U	<0.047U	<5U	<0.37U	<0.38U	<0.041U	<0.065U	<0.058U	<0.059U	-	<0.46U	<0.045U	1.5	<0.55U	<0.048U	<0.056U	<0.23U	<0.045U	<0.056U	<0.4U	<0.05U	<0.069U	<0.044U	<0.048U	<0.4U	<0.057U	<0.096U	<0.832
MW-49	MW-49	4/28/2021	180-120857-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	<6U	<0.44U	<0.45U	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	1.5	<0.66U	<0.058U	<0.066U	<0.23U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-50I	MW-50I	4/28/2021	180-120857-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064UJ	<0.038UJ	<0.056U	<6U	<0.44U	<0.45U	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	1.7	<0.66U	<0.058U	<0.066U	<0.22U	<0.054U	<0.066UJ	-	<0.06UJ	<0.082U	<0.052U	<0.057UJ	<0.48U	<0.068UJ	<0.11UJ	<0.992
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	<0.1U	<0.049U	<0.09U	<0.064U	<0.081U	<0.062U	<0.037U	<0.054U	<5.8U	<0.43U	<0.44U	<0.047U	<0.075U	<0.067U	<0.068U	-	<0.53U	<0.052U	1.5	<0.63U	<0.056U	<0.064U	<0.23U	<0.052U	<0.064U	<0.46U	<0.057U	<0.079U	<0.05U	<0.055U	<0.46U	<0.066U	<0.11U	<0.955
MW-50S	MW-50S	4/28/2021	180-120857-1	0.11J	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	<6U	0.52J	0.58J	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	1.9	<0.66U	<0.058U	<0.066U	<0.23U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	<0.099U	<0.047U	<0.087U	<0.062U	<0.079U	<0.06U	<0.036U	<0.052U	<5.6U	<0.41U	<0.42U	<0.046U	<0.072U	<0.064U	<0.065U	-	<0.51U	<0.05U	0.85J	<0.61U	<0.054U	<0.062U	<0.23U	<0.05U	<0.062U	<0.44U	<0.055U	<0.076U	<0.048U	<0.053U	<0.45U	<0.063U	<0.11U	<0.922
MW-51	DUP-05	2/12/2021	180-117176-1	<0.1U	<0.049U	<0.09U	<0.064U	<0.081U	<0.062U	<0.037U	<0.054U	<5.8U	<0.43U	<0.44U	<0.047U	<0.075U	<0.067U	<0.068U	-	<0.53UJ	<0.052U	<0.69U	<0.63U	<0.056U	<0.064U	<0.23U	<0.052U	<0.064U	<0.46U	<0.057U	<0.079U	<0.05U	<0.055U	<0.46U	<0.066U	<0.11U	<0.955
MW-51	MW-51	4/27/2021	180-120743-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	16	0.58J	0.45J	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	<0.71U	<0.66U	<0.058U	<0.066U	<0.22U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	<0.1U	<0.049U	<0.09U	<0.064U	<0.081U	<0.062U	<0.037U	<0.054U	<5.8U	<0.43U	<0.44U	<0.047U	<0.075U	<0.067U	<0.068U	-	0.57J	<0.052U	<0.69U	<0.63U	<0.056U	<0.064U	<0.23U	<0.052U	<0.064U	<0.46U	<0.057U	<0.079U	<0.05U	<0.055U	<0.46U	<0.066U	<0.11U	<0.955
MW-52	DUP-2	4/28/2021	180-120857-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	<6U	<0.44U	<0.45UJ	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	2.3	<0.66U	<0.058U	<0.066U	<0.22U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-52	MW-52	4/28/2021	180-120857-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	<6U	<0.44U	0.69J	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	1.8	<0.66U	<0.058U	<0.066U	<0.23U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	<0.1U	<0.049U	<0.09U	<0.064U	<0.081U	<0.062U	<0.037U	<0.054U	<5.8U	<0.43U	<0.44U	<0.047U	<0.075U	<0.067U	<0.068U	-	<0.53U	<0.052U	<0.69U	<0.63U	<0.056U	<0.064U	<0.23U	<0.052U	<0.064U	<0.46U	<0.057U	<0.079U	<0.05U	<0.055U	<0.46U	<0.066U	<0.11U	<0.955
MW-53	MW-53	2/17/2021	180-117387-1	<0.093U	<0.044U,F1	<0.081U,F1	<0.058U,F1	<0.073U,F1	<0.056U,F1	<0.033U,F1	<0.048U,F1	<5.2U	<0.39U	<0.39U,F1	<0.043U,F1	<0.068U,F1	<0.06U,F1	<0.061U,F1	-	<0.47U,F1	<0.047U,F1	1.4F1	<0.57U	0.059J,F1	<0.058U,F1	<0.23U	<0.047U,F1	<0.058U,F1	<0.41U,F1	<0.052U,F1	<0.071U,F1	<0.045U,F1	<0.049U,F1	<0.42U,F1	<0.059U,F1	<0.099U,F1	0.4645
MW-53	MW-53	4/26/2021	180-120679-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	<6U	0.46J	<0.45U	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	<0.71U	<0.66U	<0.058U	<0.066U	<0.22U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-54	MW-54	2/16/2021	180-117390-1	<0.093U	<0.044U	<0.081U	<0.058U	<0.073U	<0.056U	<0.033U	<0.048U	<5.2U	<0.39U	<0.39U	<0.043U	<0.068U	<0.06U	<0.061U	-	1.5	<0.047U	0.99	<0.57U	<0.05U	<0.058U	-	<0.047U	<0.058U	<0.41U	<0.052U	<0.071U	<0.045U	<0.049U	<0.42U	<0.059U	<0.099U	<0.861
MW-54	MW-54	2/25/2021	180-117621-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.23U	-	-	-	-	-	-	-	-	-	-	-
MW-54	MW-54	4/27/2021	180-120743-1	<0.1U	<0.049U	0.5	0.2	0.4	<0.062U	<0.037U	<0.054U	<5.8U	0.56J	<0.44U	<0.047U	0.43	0.38	<0.068U	-	<0.53U	<0.052U	<0.69U	<0.63U	0.071J	<0.064U	<0.21U	<0.052U	<0.064U	<0.46U	<0.057U	0.31	<0.05U	<0.055U	<0.46U	<0.066U	<0.11U	2.716
MW-55	MW-55	2/16/2021	180-117390-1	<0.09U	<0.043U	<0.078U	<0.056U	<0.071U	<0.054U	<0.032U	<0.047U	<5U	<0.37U	<0.38U	<0.041U	<0.065U	<0.058U	<0.059U	-	0.7J	<0.045U	0.99	<0.55U	<0.048U	<0.056U	-	<0.045U	<0.056U	<0.4U	<0.05U	<0.069U	<0.044U	<0.048U	<0.4U	<0.057U	<0.096U	<0.832
MW-55	MW-55	2/24/2021	180-117542-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.23U	-	-	-	-	-	-	-	-	-	-	-
MW-55	MW-55	4/29/2021	180-121010-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	6.4J	<0.44U	<0.45U	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	1	<0.66U	<0.058U	<0.066U	<0.22U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-56	MW-56	2/17/2021	180-117387-1	<0.09U	<0.043U	<0.078U	<0.056U	<0.071U	<0.054U	<0.032U	<0.047U	<5U	<0.37U	<0.38U	<0.041U	<0.065U	<0.058U	<0.059U	-	<0.46U	<0.045U	1.4	<0.55U	<0.048U	<0.056U	<0.23U	<0.045U	<0.056U	<0.4U	<0.05U	<0.069U	<0.044U	<0.048U	<0.4U	<0.057U	<0.096U	<0.832
MW-56	MW-56	4/29/2021	180-121010-1	<0.11U	<0.053U	<0.097U	<0.069U	<0.088U	<0.067U	<0.04U	<0.058U	6.6J	<0.46U	<0.47U	<0.051U	<0.081U	<0.072U	<0.073U	-	<0.57U	<0.056U	1	<0.69U	<0.06U	<0.069U	<0.22U	<0.056U	<0.069U	<0.5U	<0.062U	<0.085U	<0.054U	<0.059U	<0.5U	<0.071U	<0.12U	<1.031
MW-57	MW-57	2/18/2021	180-117476-1	<0.093U	<0.044U	<0.081U	<0.058U	<0.073U	<0.056U	<0.033U	<0.048U	<5.2U	<0.39U	<0.39U	<0.043U	<0.068U	<0.06U	<0.061U	-	<0.47U	<0.047U	1.3	<0.57U	<0.05U	<0.058U	0.24J	<0.047U	<0.058U	<0.41U	<0.052U	<0.071U	<0.045U	<0.049U	<0.42U	<0.059U	<0.099U	<0.861
MW-57	MW-57	4/29/2021	180-121010-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	<6U	<0.44U	0.76J	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	1.4	<0.66U	<0.058U	<0.066U	<0.27U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-58	MW-58	2/21/2021	180-117476-1	<0.096U	<0.046U	<0.084UJ	<0.059U	<0.076U	<0.058UJ	<0.034UJ	<0.05UJ	<5.4U	2.4	<0.41U	<0.044U	<0.07U	<0.062U	<0.063UJ	-	<0.49U	<0.048UJ	1.9J	<0.59U	<0.052U	<0.059UJ	1.4	<0.048UJ	<0.059UJ	-	<0.053UJ	<0.073U	<0.047UJ	<0.051UJ	<0.43UJ	<0.061UJ	<0.1UJ	<0.889
MW-58	MW-58	4/30/2021	180-120955-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	<6U	<0.44U	<0.45U	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	2.6	<0.66U	<0.058U	<0.066U	2.3	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-59I	MW-59I	2/19/2021	180-117476-1	<0.099U	<0.047U	<0.087U	<0.062U	<0.079U	<0.06U	<0.036U	<0.052U	<5.6U	0.52J	<0.42U	<0.046U	<0.072U	<0.064U	<0.065U	-	<0.51U	<0.05U	0.88J	<0.61U	<0.054U	<0.062U	<0.23U	<0.05U	<0.062U	<0.44U	<0.055U	<0.076U	<0.048U	<0.053U	<0.45U	<0.063U	<0.11U	<0.922
MW-59I	MW-59I	4/29/2021	180-121010-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	<6U	<0.44U	<0.45U	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	0.87J	<0.66U	<0.058U	<0.066U	<0.26U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-59S	MW-59S	2/19/2021	180-117476-1	<0.096U	<0.046U	<0.084U	<0.059U	<0.076U	<0.058U	<0.034U	<0.05U	<5.4U	0.55J	<0.41U	<0.044U	<0.07U	<0.062U	<0.063U	-	<0.49U	<0.048U	1.2	<0.59U	<0.052U	<0.059U	<0.23U	<0.048U	<0.059U	<0.43U	<0.053U	<0.073U	<0.047U	<0.051U	<0.43U	<0.061U	<0.1U	<0.889
MW-59S	MW-59S	4/29/2021	180-121010-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	<6U	<0.44U	<0.45U	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	1	<0.66U	<0.058U	<0.066U	<0.26U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-60	MW-60	2/18/2021	180-117476-1	<0.099U	<0.047U	<0.087U	<0.062U	<0.079U	<0.06U	<0.036U	<0.052U	<5.6U	0.57J	<0.42U	<0.046U	<0.072U	<0.064U	<0.065U	-	<0.51U	<0.05U	0.77J	<0.61U	<0.054U	<0.062U	<0.23U	<0.05U	<0.062U	<0.44U	<0.055U	<0.076U	<0.048U	<0.053U	<0.45U	<0.063U	<0.11U	<0.922
MW-60	MW-60	4/29/2021	180-121010-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	<6U	<0.44U	<0.45U	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	<0.71U	<0.66U	<0.058U	<0.066U	<0.26U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-61	MW-61	2/16/2021	180-117390-1	<0.09U	<0.043U	<0.078U	<0.056U	<0.071U	<0.054U	<0.032U	<0.047U	<5U	<0.37U	<0.38U	<0.041U	<0.065U	<0.058U	<0.059U	-	1.7	<0.045U	1.3	<0.55U	<0.048U	<0.056U	-	<0.045U	<0.056U	<0.4U	<0.05U	<0.069U	<0.044U	<0.048U	<0.4U	<0.057U	<0.096U	<0.832
MW-61	MW-61	2/25/2021	180-117621-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.23U	-	-	-	-	-	-	-	-	-	-	-
MW-61	MW-61	4/27/2021	180-120743-1	<0.11U	<0.051U	0.13J	<0.066U	0.095J	<0.064U	<0.038U	<0.056U	<6U	0.58J	<0.45U	<0.049U	0.097J	<0.069U	<0.07U	-	<0.55U	<0.054U	<0.71U	<0.66U	<0.058U	<0.066U	<0.22U	<0.054UJ	<0.066U	-	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	0.69
MW-62	MW-62	2/16/2021	180-117390-1	<0.09U	<0.043U	<0.078U	<0.056U	<0.071U	<0.054UJ	<0.032UJ	<0.047U	<5U	<0.37U	<0.38UJ	<0.041U	<0.065U	<0.058U	<0.059UJ	-	2.5	<0.045U	1J	<0.55U	<0.048UJ	<0.056UJ	-	<0.045UJ	-	-	-	<0.069UJ	<0.044UJ	<0.048UJ	<0.4UJ	<0.057UJ	<0.096UJ	<0.832
MW-62	MW-62	2/24/2021	180-117542-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.23U	-	-	-	-	-	-	-	-	-	-	-
MW-62	MW-62	4/27/2021	180-120743-1	<0.11U	<0.053U	<0.097U	<0.069U	<0.088U	<0.067U	<0.04U	<0.058U	<6.2U	0.54J	<0.47U	<0.051U	<0.081U	<0.072U	<0.073U	-	<0.57U	<0.056U	<0.74U	<0.69U	<0.06U	<0.069U	<0.22U	<0.056U	<0.069U	<0.5U	<0.062U	<0.085U	<0.054U	<0.059U	<0.5U	<0.071U	<0.12U	<1.031
MW-63I	MW-63I	2/18/2021	180-117476-1	<0.096U	<0.046U	<0.084U	<0.059U	<0.076U	<0.058U	<0.034U	<0.05U	<5.4U	0.51J	<0.41U	<0.044U	<0.07U	<0.062U	<0.063U	-	<0.49U	<0.048U	<0.64U	<0.59U	<0.052U	<0.059U	<0.23U	<0.048U	<0.059U	<0.43U	<0.053U	<0.073U	<0.047U	<0.051U	<0.43U	<0.061U	<0.1U	<0.889
MW-63I	MW-63I	4/29/2021	180-121010-1	<0.11U	<0.049U	<0.09U	<0.064U	<0.081U	<0.062U	<0.037U	<0.054U	<5.8U	<0.43U	<0.44U	<0.047U	<0.075U	<0.067U	<0.068U	-	<0.53U	<0.052U	0.98	<0.63U	<0.056U	<0.064U	<0.23U	<0.052U	<0.064U	<0.46U	<0.057U	<0.079U	<0.05U	<0.055U	<0.46U	<0.066U	<0.11U	<0.955
MW-63S	MW-63S	2/18/2021	180-117476-1	<0.093U	<0.044U	<0.081U	<0.058U	<0.073U	<0.056U	<0.033U	<0.048U	<5.2U	0.71J	<0.39U	<0.043U	<0.068U	<0.06U	<0.061U	-	<0.47U	<0.047U	1.3	<0.57U	<0.05U	<0.058U	<0.23U	<0.047U	<0.058U	<0.41U	<0.052U	<0.071U	<0.045U	<0.049U	<0.42U	<0.059U	<0.099U	<0.861
MW-63S	MW-63S	4/29/2021	180-121010-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	<6U	<0.44U	<0.45U	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	<0.71U	<0.66U	<0.058U	<0.066U	<0.23U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-64I	MW-64I	2/20/2021	180-117476-1	<0.1U	<0.049U	<0.09U	<0.064U	<0.081U	<0.062U	<0.037U	<0.054U	<5.8U	0.52J	<0.44U	<0.047U	<0.075U	<0.067U	<0.068U	-	<0.53U	<0.052U	0.73J	<0.63U	<0.056U	<0.064U	<0.23U	<0.052U	<0.064U	<0.46U	<0.057U	<0.079U	<0.05U	<0.055U	<0.46U	<0.066U	<0.11U	0.547
MW-64I	MW-64I	4/28/2021	180-120857-1	<0.12U	<0.058U	<0.11U	<0.075U	<0.096U	<0.073U	<0.043U	<0.063U	<6.8U	<0.5U	<0.51U	<0.055U	<0.088U	<0.078U	<0.079U	-	<0.62U	<0.061U	1.8	<0.74U	<0.065U	<0.075U	<0.26U	<0.061U	<0.075U	<0.54U	<0.067U	<0.092U	<0.059U	<0.064U	<0.54U	<0.077U	<0.13U	<1.126
MW-64S	MW-64S	2/20/2021	180-117476-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	<6U	0.55J	<0.45U	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	0.74J	<0.66U	<0.058U	<0.066U	<0.23U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-64S	MW-64S	4/28/2021	180-120857-1	<0.13U	<0.06U	<0.11U	<0.078U	<0.1U	<0.076U	<0.045U	<0.066U	<7.1U	<0.53U	<0.53U	<0.058U	<0.092U	<0.082U	<0.083U	-	<0.64U	<0.064U	1.9	<0.78U	<0.068U	<0.078U	<0.26U	<0.064U	<0.078U	<0.56U	<0.07U	<0.097U	<0.061U	<0.067U	<0.57U	<0.081U	<0.14U	<1.171
MW-65	DUP-3	4/26/2021	180-120679-1	<0.13U	<0.06U	<0.11U	<0.078U	<0.1U	<0.076U	<0.045U	<0.066U	<7.1U	0.67J	<0.53U	<0.058U	<0.092U	<0.082U	<0.083U	-	<0.64U	<0.064U	<0.84U	<0.78U	<0.068U	<0.078U	<0.22U	<0.064U	<0.078U	<0.56U	<0.07U	<0.097U	<0.061U	<0.067U	<0.57U	<0.081U	<0.14U	<1.171
MW-65	MW-65	2/20/2021	180-117476-1	<0.096U	<0.046U	<0.084U	<0.059U	<0.076U	<0.058U	<0.034U	<0.05U	<5.4U	1	<0.41U	<0.044U	<0.07U	<0.062U	<0.063U	-	<0.49U	<0.048U	1.3	<0.59U	<0.052U	<0.059U	<0.23U	<0.048U	<0.059U	<0.43U	<0.053U	<0.073U	<0.047U	<0.051U	<0.43U	<0.061U	<0.1U	0.486
MW-65	MW-65	4/26/2021	180-120679-1	<0.12U	<0.058U	<0.11U	<0.075U	<0.096U	<0.073U	<0.043U	<0.063U	<6.8U	0.64J	<0.51U	<0.055U	<0.088U	<0.078U	<0.079U	-	<0.62U	<0.061U	<0.81U	<0.74U	<0.065U	<0.075U	<0.22U	<0.061U	<0.075U	<0.54U	<0.067U	<0.092U	<0.059U	<0.064U	<0.54U	<0.077U	<0.13U	<1.126
MW-66I	MW-66I	2/20/2021	180-117476-1	<0.11U	<0.051U	<0.093U	<0.066U	<0.085U	<0.064U	<0.038U	<0.056U	<6U	<0.44U	<0.45U	<0.049U	<0.078U	<0.069U	<0.07U	-	<0.55U	<0.054U	<0.71U	<0.66U	<0.058U	<0.066U	<0.23U	<0.054U	<0.066U	<0.48U	<0.06U	<0.082U	<0.052U	<0.057U	<0.48U	<0.068U	<0.11U	<0.992
MW-66I	MW-66I	4/28/2021	180-120857-1	<0.13U	<0.063U	<0.12U	<0.082U	<0.1U	<0.08U	<0.048U	<0.069U	7.8J	0.73J	<0.56U	<0.061U	<0.096U	<0.086U	<0.087U	-	<0.68U	<0.067U	2.5	<0.82U	<0.071U	<0.082U	<0.26U	<0.067U	<0.082U	<0.59U	<0.074U	<0.1U	<0.064U	<0.07U	<0.6U	<0.085U	<0.14U	<1.223
MW-66S	MW-66S	2/19/2021	180-117476-1	<0.1U	<0.049U	<0.09U	<0.064U	<0.081U	<0.062U	<0.037U	<0.054U	<5.8U	0.52J	<0.44U	<0.047U	<0.075U	<0.067U	<0.068U	-	<0.53U	<0.052U	0.72J	<0.63U	<0.056U	<0.064U	<0.23U	<0.052U	<0.064U	<0.46U	<0.057U	<0.079U	<0.05U	<0.055U	<0.46U	<0.066U	<0.11U	<0.955
MW-66S	MW-66S	4/28/2021	180-120857-1	<0.12U	<0.055U	<0.1U	<0.072U	<0.092U	<0.07U	<0.042U	<0.06U	<6.5U	<0.48U	<0.49U	<0.053U	<0.084U	<0.075U	<0.076U	-	<0.59U	<0.058U	1.8	<0.71U	<0.063U	<0.072U	<0.27U	<0.058U	<0.072U	<0.52U	<0.065U	<0.089U	<0.056U	<0.061U	<0.52U	<0.074U	<0.12U	<1.073

Notes:
EQL - Estimated Quantitation Limit SVOCs - Semivolatile Organic Compounds

NY TOGS - Technical and Operational Guidance Series
J - Result is less than the RL but greater than or equal to the MDL and the

concentration is an approximate value.
U - non detect at the value indicated
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits mg/L - milligrams per liter
mg/L - milligrams per liter
µg/L - micrograms per liter
Analyte concentrations detected above NY TOGS are presented in light gray.

Table 3C
SVOCs in Groundwater

Former Sperry Remington - North Portion
Elmira, New York

				Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				µg/L	µg/L	µg/L	µg/L
EQL				0.68	0.044	0.39	0.044
NY TOGS				1	50	1	50
Well ID	**Sample Name**	**Sample Date**	**Lab Report**				
MW-48	MW-48	2/17/2021	180-117387-1	<0.68U	<0.044U	<0.39U	<0.044U
MW-48	MW-48	4/26/2021	180-120679-1	<0.81U	<0.053U	<0.47U	<0.052U
MW-49	DUP-04	2/17/2021	180-117387-1	<0.68U	<0.044U	<0.39U	<0.044U
MW-49	MW-49	2/17/2021	180-117387-1	<0.68U	<0.044U	<0.39U	<0.044U
MW-49	MW-49	4/28/2021	180-120857-1	<0.81UJ	<0.053U	<0.47U	<0.052U
MW-50I	MW-50I	4/28/2021	180-120857-1	<0.81UJ	<0.053U	<0.47UJ	<0.052U
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	<0.78U	<0.051U	<0.45U	<0.05U
MW-50S	MW-50S	4/28/2021	180-120857-1	<0.81UJ	<0.053U	<0.47U	<0.052U
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	<0.76U	<0.049U	<0.43U	<0.048U
MW-51	DUP-05	2/12/2021	180-117176-1	<0.78U	<0.051U	<0.45U	<0.05U
MW-51	MW-51	4/27/2021	180-120743-1	<0.81UJ	<0.053U	<0.47U	<0.052U
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	<0.78U	<0.051U	<0.45U	<0.05U
MW-52	DUP-2	4/28/2021	180-120857-1	<0.81UJ	<0.053U	<0.47U	<0.052U
MW-52	MW-52	4/28/2021	180-120857-1	<0.81UJ	<0.053U	<0.47U	<0.052U
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	<0.78U	<0.051U	<0.45U	<0.05U
MW-53	MW-53	2/17/2021	180-117387-1	<0.71U,F1	<0.046U,F1	<0.41U,F1	<0.045U,F1
MW-53	MW-53	4/26/2021	180-120679-1	<0.81U	<0.053U	<0.47U	<0.052U
MW-54	MW-54	2/16/2021	180-117390-1	<0.71U	<0.046U	<0.41U	<0.045U
MW-54	MW-54	2/25/2021	180-117621-1	-	-	-	-
MW-54	MW-54	4/27/2021	180-120743-1	<0.78UJ	<0.051U	<0.45U	0.063J
MW-55	MW-55	2/16/2021	180-117390-1	<0.68U	<0.044U	<0.39U	<0.044U
MW-55	MW-55	2/24/2021	180-117542-1	-	-	-	-
MW-55	MW-55	4/29/2021	180-121010-1	<0.81U	<0.053U	<0.47U	<0.052U
MW-56	MW-56	2/17/2021	180-117387-1	<0.68U	<0.044U	<0.39U	<0.044U
MW-56	MW-56	4/29/2021	180-121010-1	<0.85U	<0.055U	<0.49U	<0.054U
MW-57	MW-57	2/18/2021	180-117476-1	<0.71U	<0.046U	<0.41U	<0.045U
MW-57	MW-57	4/29/2021	180-121010-1	<0.81U	<0.053U	<0.47U	<0.052U
MW-58	MW-58	2/21/2021	180-117476-1	<0.73U	<0.047UJ	<0.42UJ	<0.047U
MW-58	MW-58	4/30/2021	180-120955-1	<0.81UJ	<0.053U	<0.47U	<0.052U
MW-59I	MW-59I	2/19/2021	180-117476-1	<0.76U	<0.049U	<0.43U	<0.048U
MW-59I	MW-59I	4/29/2021	180-121010-1	<0.81U	<0.053U	<0.47U	<0.052U
MW-59S	MW-59S	2/19/2021	180-117476-1	<0.73U	<0.047U	<0.42U	<0.047U
MW-59S	MW-59S	4/29/2021	180-121010-1	<0.81U	<0.053U	<0.47U	<0.052U
MW-60	MW-60	2/18/2021	180-117476-1	<0.76U	<0.049U	<0.43U	<0.048U
MW-60	MW-60	4/29/2021	180-121010-1	<0.81U	<0.053U	<0.47U	<0.052U
MW-61	MW-61	2/16/2021	180-117390-1	<0.68U	<0.044U	<0.39U	<0.044U
MW-61	MW-61	2/25/2021	180-117621-1	-	-	-	-
MW-61	MW-61	4/27/2021	180-120743-1	<0.81UJ	<0.053U	<0.47UJ	<0.052U
MW-62	MW-62	2/16/2021	180-117390-1	<0.68U	<0.044UJ	<0.39UJ	<0.044UJ
MW-62	MW-62	2/24/2021	180-117542-1	-	-	-	-
MW-62	MW-62	4/27/2021	180-120743-1	<0.85UJ	<0.055U	<0.49U	<0.054U
MW-63I	MW-63I	2/18/2021	180-117476-1	<0.73U	<0.047U	<0.42U	<0.047U
MW-63I	MW-63I	4/29/2021	180-121010-1	<0.78U	<0.051U	<0.45U	<0.05U
MW-63S	MW-63S	2/18/2021	180-117476-1	<0.71U	<0.046U	<0.41U	<0.045U
MW-63S	MW-63S	4/29/2021	180-121010-1	<0.81U	<0.053U	<0.47U	<0.052U
MW-64I	MW-64I	2/20/2021	180-117476-1	<0.78U	0.095J	<0.45U	<0.05U
MW-64I	MW-64I	4/28/2021	180-120857-1	<0.92UJ	<0.06U	<0.53U	<0.059U
MW-64S	MW-64S	2/20/2021	180-117476-1	<0.81U	<0.053U	<0.47U	<0.052U
MW-64S	MW-64S	4/28/2021	180-120857-1	<0.96UJ	<0.063U	<0.55U	<0.061U
MW-65	DUP-3	4/26/2021	180-120679-1	<0.96U	<0.063U	<0.55U	<0.061U
MW-65	MW-65	2/20/2021	180-117476-1	<0.73U	0.065J	<0.42U	<0.047U
MW-65	MW-65	4/26/2021	180-120679-1	<0.92U	<0.06U	<0.53U	<0.059U
MW-66I	MW-66I	2/20/2021	180-117476-1	<0.81U	<0.053U	<0.47U	<0.052U
MW-66I	MW-66I	4/28/2021	180-120857-1	<1UJ	<0.065U	<0.58U	<0.064U
MW-66S	MW-66S	2/19/2021	180-117476-1	<0.78U	<0.051U	<0.45U	<0.05U
MW-66S	MW-66S	4/28/2021	180-120857-1	<0.88UJ	<0.057U	<0.51U	<0.056U

Notes:
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U - non detect at the value indicated
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits mg/L - milligrams per liter
mg/L - milligrams per liter
µg/L - micrograms per liter
Analyte concentrations detected above NY TOGS are presented in light gray.

Table 3D
Metals in Groundwater

Former Sperry Remington - North Portion
Elmira, New York

				Metals																															
				Aluminum	Aluminum (Filtered)	Antimony	Antimony (Filtered)	Arsenic	Arsenic (Filtered)	Barium	Barium (Filtered)	Beryllium	Beryllium (Filtered)	Cadmium	Cadmium (Filtered)	Calcium	Calcium (Filtered)	Chromium (III+VI)	Chromium (III+VI) (Filtered)	Cobalt	Cobalt (Filtered)	Copper	Copper (Filtered)	Iron	Iron (Filtered)	Lead	Lead (Filtered)	Magnesium	Magnesium (Filtered)	Manganese	Manganese (Filtered)	Mercury	Mercury (Filtered)	Nickel	Nickel (Filtered)
				mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL				0.053	0.053	0.0034	0.0034	0.0041	0.0041	0.2	0.2	0.00033	0.00033	0.00028	0.00028	5	5	0.00078	0.0019	0.00055	0.00055	0.0022	0.0091	0.031	0.089	0.0029	0.0029	5	5	0.0027	0.0027	0.00013	0.00013	0.0015	0.0015
NY TOGS				2	2	0.006	0.006	0.05	0.05	2	2	0.003	0.003	0.01	0.01			0.1	0.1			1	1	0.6	0.6	0.05	0.05	35	35	0.6	0.6	0.0014	0.0014	0.2	0.2
Well ID	**Sample ID**	**Sample Date**	**Lab Report**																																
MW-48	MW-48	2/17/2021	180-117387-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.15J	-	<0.00033U	-	<0.00028U	-	100	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	<0.089U	-	<0.0029U	-	16	-	0.01J	-	<0.00013U	-	<0.0015U	-
MW-48	MW-48	4/26/2021	180-120679-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.16J	0.16J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	100	100	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	16	17	<0.0027U	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-49	DUP-04	2/17/2021	180-117387-1	<0.053UJ	-	<0.0034U	-	<0.0041U	-	0.12J	-	<0.00033U	-	<0.00028U	-	86	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	<0.089UJ	-	<0.0029U	-	14	-	0.049	-	<0.00013U	-	<0.0015U	-
MW-49	MW-49	2/17/2021	180-117387-1	0.12J	-	<0.0034U	-	<0.0041U	-	0.12J	-	<0.00033U	-	<0.00028U	-	87	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	0.21J	-	<0.0029U	-	14	-	0.054	-	<0.00013U	-	<0.0015U	-
MW-49	MW-49	4/28/2021	180-120857-1	0.075J	0.058J	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.13J	0.12J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	89	86	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	0.14	0.09J	<0.0029U	<0.0029U	15	14	0.018	0.015	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-50I	MW-50I	4/28/2021	180-120857-1	0.13J	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.095J	0.095J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	92	93	<0.0019U	<0.0019U	0.0011J	0.00074J	<0.0091U	<0.0091U	0.18	<0.089U	<0.0029U	<0.0029U	16	16	0.41	0.38	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.13J	-	<0.00033U	-	<0.00028U	-	100	-	<0.00078U	-	0.00064J	-	<0.0022U	-	<0.031U	-	<0.0029U	-	16	-	0.33	-	<0.00013U	-	<0.0015U	-
MW-50S	MW-50S	4/28/2021	180-120857-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.12J	0.12J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	93	93	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	15	15	<0.0027U	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.13J	-	<0.00033U	-	<0.00028U	-	97	-	<0.00078U	-	<0.00055U	-	<0.0022U	-	<0.031U	-	<0.0029U	-	15	-	0.0058J	-	<0.00013U	-	<0.0015U	-
MW-51	DUP-05	2/12/2021	180-117176-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.18J	-	<0.00033U	-	<0.00028U	-	100	-	<0.00078U	-	<0.00055U	-	<0.0022U	-	<0.031U	-	<0.0029U	-	17	-	0.078	-	<0.00013U	-	<0.0015U	-
MW-51	MW-51	4/27/2021	180-120743-1	0.52	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.19J	0.18J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	110	110	<0.0019U	<0.0019U	0.00086J	<0.00055U	<0.0091U	<0.0091U	1.1	<0.089U	<0.0029U	<0.0029U	19	18	0.076	<0.0027U	<0.00013U	<0.00013U	0.0016J	<0.0015U
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.19J	-	<0.00033U	-	<0.00028U	-	110	-	<0.00078U	-	<0.00055U	-	<0.0022U	-	<0.031U	-	<0.0029U	-	18	-	0.08	-	<0.00013U	-	<0.0015U	-
MW-52	DUP-2	4/28/2021	180-120857-1	0.077J	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.14J	0.14J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	93	94	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	0.16	<0.089U	<0.0029U	<0.0029U	16	16	0.028	0.013J	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-52	MW-52	4/28/2021	180-120857-1	<0.053UJ	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.14J	0.14J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	94	93	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	0.12	<0.089U	<0.0029U	<0.0029U	16	16	0.026	0.0096J	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	0.076J	-	<0.0034U	-	<0.0041U	-	0.15J	-	<0.00033U	-	<0.00028U	-	98	-	<0.00078U	-	<0.00055U	-	<0.0022U	-	0.11	-	<0.0029U	-	16	-	0.13	-	<0.00013U	-	<0.0015U	-
MW-53	MW-53	2/17/2021	180-117387-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.15J	-	<0.00033U	-	<0.00028U	-	91	-	<0.0019U	-	0.0006J	-	<0.0091U	-	<0.089U	-	<0.0029U	-	15	-	0.0063J	-	<0.00013U	-	<0.0015U	-
MW-53	MW-53	4/26/2021	180-120679-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.15J	0.14J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	93	91	<0.0019U	<0.0019U	<0.00055UJ	0.00064J	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	16	15	<0.0027U	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-54	MW-54	2/16/2021	180-117390-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.13J	-	<0.00033U	-	<0.00028U	-	84	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	<0.089U	-	<0.0029U	-	14	-	0.0042J	-	<0.00013U	-	<0.0015U	-
MW-54	MW-54	4/27/2021	180-120743-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.13J	0.13J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	84	81	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	14	14	0.0028J	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-55	MW-55	2/16/2021	180-117390-1	1	-	<0.0034U	-	<0.0041U	-	0.14J	-	<0.00033U	-	<0.00028U	-	92	-	<0.0019U	-	0.0014J	-	<0.0091U	-	2.1	-	<0.0029U	-	16	-	0.085	-	<0.00013U	-	0.0019J	-
MW-56	MW-56	2/17/2021	180-117387-1	0.69	-	<0.0034U	-	<0.0041U	-	0.14J	-	<0.00033U	-	<0.00028U	-	110	-	<0.0019U	-	0.0013J	-	<0.0091U	-	1.5	-	<0.0029U	-	18	-	0.13	-	<0.00013U	-	<0.0015U	-
MW-57	MW-57	2/18/2021	180-117476-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.12J	-	<0.00033U	-	<0.00028U	-	95	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	<0.089U	-	<0.0029U	-	15	-	0.094	-	<0.00013U	-	<0.0015U	-
MW-57	MW-57	4/29/2021	180-121010-1	0.069J	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.12J	0.11J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	96	93	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	0.15	<0.089U	<0.0029U	<0.0029U	15	15	0.012J	0.0061J	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-58	MW-58	2/21/2021	180-117476-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.18J	-	<0.00033U	-	<0.00028U	-	120	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	1.3	-	<0.0029U	-	16	-	0.94	-	<0.00013U	-	<0.0015U	-
MW-58	MW-58	4/30/2021	180-120955-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.12J	0.13J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	110	120	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	0.77	0.82	0.003J	<0.0029U	14	15	0.69	0.73	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-59I	MW-59I	2/19/2021	180-117476-1	0.13J	-	<0.0034U	-	<0.0041U	-	0.12J	-	<0.00033U	-	<0.00028U	-	83	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	0.24	-	<0.0029U	-	14	-	0.033	-	<0.00013U	-	<0.0015U	-
MW-59I	MW-59I	4/29/2021	180-121010-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.12J	0.13J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	79	83	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	13	14	<0.0027U	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-59S	MW-59S	2/19/2021	180-117476-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.13J	-	<0.00033U	-	<0.00028U	-	85	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	<0.089U	-	<0.0029U	-	14	-	<0.0027U	-	<0.00013U	-	<0.0015U	-
MW-59S	MW-59S	4/29/2021	180-121010-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.13J	0.13J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	86	85	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	14	14	<0.0027U	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-60	MW-60	2/18/2021	180-117476-1	0.063J	-	<0.0034U	-	<0.0041U	-	0.12J	-	<0.00033U	-	<0.00028U	-	84	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	0.1	-	<0.0029U	-	14	-	0.089	-	<0.00013U	-	<0.0015U	-
MW-60	MW-60	4/29/2021	180-121010-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.11J	0.11J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	83	84	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	14	14	<0.0027U	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-61	MW-61	2/16/2021	180-117390-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.15J	-	<0.00033U	-	<0.00028U	-	94	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	<0.089U	-	<0.0029U	-	15	-	0.016	-	<0.00013U	-	<0.0015U	-
MW-61	MW-61	4/27/2021	180-120743-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.15J	0.15J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	93	93	<0.0019U	<0.0019U	<0.00055UJ	0.00055J	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	15	15	<0.0027U	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-62	MW-62	2/16/2021	180-117390-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.13J	-	<0.00033U	-	<0.00028U	-	89	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	<0.089U	-	<0.0029U	-	15	-	<0.0027U	-	<0.00013U	-	<0.0015U	-
MW-62	MW-62	4/27/2021	180-120743-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.13J	0.13J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	86	88	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	15	15	<0.0027U	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-63I	MW-63I	2/18/2021	180-117476-1	0.077J	-	<0.0034U	-	<0.0041U	-	0.13J	-	<0.00033U	-	<0.00028U	-	86	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	0.1	-	<0.0029U	-	14	-	0.053	-	<0.00013U	-	<0.0015U	-
MW-63S	MW-63S	2/18/2021	180-117476-1	0.1J	-	<0.0034U	-	<0.0041U	-	0.12J	-	<0.00033U	-	<0.00028U	-	86	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	0.21	-	<0.0029U	-	14	-	0.027	-	<0.00013U	-	<0.0015U	-
MW-64I	MW-64I	2/20/2021	180-117476-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.12J	-	<0.00033U	-	<0.00028U	-	79	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	<0.089U	-	<0.0029U	-	13	-	<0.0027U	-	<0.00013U	-	<0.0015U	-
MW-64I	MW-64I	4/28/2021	180-120857-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.11J	0.11J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	78	78	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	13	13	<0.0027U	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-64S	MW-64S	2/20/2021	180-117476-1	0.064J	-	<0.0034U	-	<0.0041U	-	0.11J	-	<0.00033U	-	<0.00028U	-	82	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	<0.089U	-	<0.0029U	-	13	-	0.0079J	-	<0.00013U	-	<0.0015U	-
MW-64S	MW-64S	4/28/2021	180-120857-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.12J	0.12J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	88	91	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	14	15	<0.0027U	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-65	DUP-3	4/26/2021	180-120679-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.11J	0.11J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	82	83	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	14	14	<0.0027UJ	0.0039J	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-65	MW-65	2/20/2021	180-117476-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.11J	-	<0.00033U	-	<0.00028U	-	85	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	<0.089U	-	<0.0029U	-	14	-	0.011J	-	<0.00013U	-	<0.0015U	-
MW-65	MW-65	4/26/2021	180-120679-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.11J	0.11J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	83	82	0.0035J	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	14	14	<0.0027U	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-66I	MW-66I	2/20/2021	180-117476-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.12J	-	<0.00033U	-	<0.00028U	-	81	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	<0.089U	-	<0.0029U	-	13	-	0.021	-	<0.00013U	-	<0.0015U	-
MW-66I	MW-66I	4/28/2021	180-120857-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.13J	0.13J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	84	84	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	14	14	<0.0027U	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U
MW-66S	MW-66S	2/19/2021	180-117476-1	<0.053U	-	<0.0034U	-	<0.0041U	-	0.11J	-	<0.00033U	-	<0.00028U	-	80	-	<0.0019U	-	<0.00055U	-	<0.0091U	-	<0.089U	-	<0.0029U	-	13	-	0.028	-	<0.00013U	-	<0.0015U	-
MW-66S	MW-66S	4/28/2021	180-120857-1	<0.053U	<0.053U	<0.0034U	<0.0034U	<0.0041U	<0.0041U	0.12J	0.12J	<0.00033U	<0.00033U	<0.00028U	<0.00028U	85	85	<0.0019U	<0.0019U	<0.00055U	<0.00055U	<0.0091U	<0.0091U	<0.089U	<0.089U	<0.0029U	<0.0029U	14	14	<0.0027U	<0.0027U	<0.00013U	<0.00013U	<0.0015U	<0.0015U

Notes:

EQL - Estimated Quantitation Limit

NY TOGS - Technical and Operational Guidance Series

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

mg/L - milligrams per liter

Analyte concentrations detected above NY TOGS are presented in light gray.

Table 3D
Metals in Groundwater

Former Sperry Remington - North Portion
Elmira, New York

								Metals									
				Potassium	Potassium (Filtered)	Selenium	Selenium (Filtered)	Silver	Silver (Filtered)	Sodium	Sodium (Filtered)	Thallium	Thallium (Filtered)	Vanadium	Vanadium (Filtered)	Zinc	Zinc (Filtered)
				mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL				5	5	0.0036	0.0036	0.00085	0.00085	5	5	0.0033	0.0033	0.0037	0.0037	0.006	0.006
NY TOGS						0.02	0.02	0.1	0.1			0.0005	0.0005			5	5
Well ID	**Sample ID**	**Sample Date**	**Lab Report**														
MW-48	MW-48	2/17/2021	180-117387-1	3.8J	-	<0.0036U	-	<0.00085U	-	88	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-48	MW-48	4/26/2021	180-120679-1	3.7J	3.7J	<0.0036U	0.0042J,B	<0.00085U	<0.00085U	87	87	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-49	DUP-04	2/17/2021	180-117387-1	3.5J	-	<0.0036U	-	<0.00085U	-	72	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-49	MW-49	2/17/2021	180-117387-1	3.5J	-	<0.0036U	-	<0.00085U	-	72	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-49	MW-49	4/28/2021	180-120857-1	3.3J	3.2J	<0.0036UJ	0.0042J	<0.00085U	<0.00085U	68	67	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-50I	MW-50I	4/28/2021	180-120857-1	7.9	7.1	0.0055J	<0.0036U	<0.00085U	<0.00085U	69	70	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-50I	SSHS-RI-MW-50I	2/12/2021	180-117176-1	4.7J	-	<0.0036U	-	<0.00085U	-	74	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-50S	MW-50S	4/28/2021	180-120857-1	3.5J	3.5J	0.0038J	<0.0036U	<0.00085U	<0.00085U	72	72	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-50S	SSHS-RI-MW-50S	2/12/2021	180-117176-1	3.9J	-	<0.0036U	-	<0.00085U	-	73	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-51	DUP-05	2/12/2021	180-117176-1	4.1J	-	<0.0036U	-	<0.00085U	-	68	-	<0.0033U	-	0.0038J	-	<0.006U	-
MW-51	MW-51	4/27/2021	180-120743-1	3.9J	3.8J	<0.0036UJ	0.0046J	<0.00085U	<0.00085U	70	70	<0.0033U	<0.0033U	<0.0037U	<0.0037U	0.0064J	<0.006U
MW-51	SSHS-RI-MW-51	2/12/2021	180-117176-1	4.3J	-	<0.0036U	-	<0.00085U	-	71	-	<0.0033U	-	<0.0037UJ	-	<0.006U	-
MW-52	DUP-2	4/28/2021	180-120857-1	3.6J	3.5J	<0.0036UJ	<0.0036UJ	<0.00085U	<0.00085U	72	72	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-52	MW-52	4/28/2021	180-120857-1	3.6J	3.6J	0.0044J	0.0039J	<0.00085U	<0.00085U	72	72	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	4.2J	-	<0.0036U	-	<0.00085U	-	72	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-53	MW-53	2/17/2021	180-117387-1	3.8J	-	<0.0036U	-	<0.00085U	-	81	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-53	MW-53	4/26/2021	180-120679-1	3.7J	3.7J	<0.0036U	0.0042J,B	<0.00085U	<0.00085U	80	79	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-54	MW-54	2/16/2021	180-117390-1	3.6J	-	<0.0036U	-	<0.00085U	-	76	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-54	MW-54	4/27/2021	180-120743-1	3.5J	3.3J	<0.0036U	<0.0036U	<0.00085U	<0.00085U	74	72	<0.0033U	<0.0033U	<0.0037UJ	0.0053J	<0.006U	<0.006U
MW-55	MW-55	2/16/2021	180-117390-1	3.9J	-	<0.0036U	-	<0.00085U	-	77	-	<0.0033U	-	<0.0037U	-	0.0097J	-
MW-56	MW-56	2/17/2021	180-117387-1	4.2J	-	<0.0036U	-	<0.00085U	-	71	-	<0.0033U	-	<0.0037U	-	0.009J	-
MW-57	MW-57	2/18/2021	180-117476-1	4J	-	0.0038J	-	<0.00085U	-	73	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-57	MW-57	4/29/2021	180-121010-1	3.7J	3.6J	<0.0036U	<0.0036U	<0.00085U	<0.00085U	75	71	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-58	MW-58	2/21/2021	180-117476-1	3.8J	-	<0.0036U	-	<0.00085U	-	57	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-58	MW-58	4/30/2021	180-120955-1	3.4J	3.6J	<0.0036U	<0.0036U	<0.00085U	<0.00085U	36	39	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-59I	MW-59I	2/19/2021	180-117476-1	3.7J	-	<0.0036U	-	<0.00085U	-	73	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-59I	MW-59I	4/29/2021	180-121010-1	3.4J	3.6J	<0.0036U	<0.0036U	<0.00085U	<0.00085U	73	77	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-59S	MW-59S	2/19/2021	180-117476-1	3.8J	-	<0.0036U	-	<0.00085U	-	74	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-59S	MW-59S	4/29/2021	180-121010-1	3.7J	3.6J	<0.0036U	<0.0036U	<0.00085U	<0.00085U	78	77	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-60	MW-60	2/18/2021	180-117476-1	3.8J	-	<0.0036U	-	<0.00085U	-	74	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-60	MW-60	4/29/2021	180-121010-1	4J	4J	<0.0036U	<0.0036U	<0.00085U	<0.00085U	75	76	<0.0033U	<0.0033U	<0.0037UJ	0.0045J	0.018J	0.012J
MW-61	MW-61	2/16/2021	180-117390-1	3.8J	-	<0.0036U	-	<0.00085U	-	81	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-61	MW-61	4/27/2021	180-120743-1	3.6J	3.6J	0.0038J	<0.0036U	<0.00085U	<0.00085U	80	80	<0.0033U	<0.0033U	<0.0037UJ	0.004J	<0.006U	<0.006U
MW-62	MW-62	2/16/2021	180-117390-1	3.8J	-	<0.0036U	-	<0.00085U	-	78	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-62	MW-62	4/27/2021	180-120743-1	3.5J	3.6J	0.0044J	<0.0036U	<0.00085U	<0.00085U	75	77	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-63I	MW-63I	2/18/2021	180-117476-1	3.9J	-	<0.0036U	-	<0.00085U	-	75	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-63S	MW-63S	2/18/2021	180-117476-1	3.7J	-	<0.0036U	-	<0.00085U	-	75	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-64I	MW-64I	2/20/2021	180-117476-1	3.5J	-	<0.0036U	-	<0.00085U	-	71	-	<0.0033U	-	<0.0037U	-	0.014J	-
MW-64I	MW-64I	4/28/2021	180-120857-1	3.2J	3.2J	<0.0036U	<0.0036U	<0.00085U	<0.00085U	67	68	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-64S	MW-64S	2/20/2021	180-117476-1	3.7J	-	<0.0036U	-	<0.00085U	-	78	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-64S	MW-64S	4/28/2021	180-120857-1	3.6J	3.7J	<0.0036U	<0.0036U	<0.00085U	<0.00085U	80	82	<0.0033U	<0.0033U	<0.0037UJ	0.0037J	<0.006U	<0.006U
MW-65	DUP-3	4/26/2021	180-120679-1	3.4J	3.4J	<0.0036U	<0.0036U	<0.00085U	<0.00085U	73	73	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-65	MW-65	2/20/2021	180-117476-1	3.6J	-	<0.0036U	-	<0.00085U	-	78	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-65	MW-65	4/26/2021	180-120679-1	3.4J	3.4J	0.0041J,B	0.0042J,B	<0.00085U	<0.00085U	73	73	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-66I	MW-66I	2/20/2021	180-117476-1	3.8J	-	<0.0036U	-	<0.00085U	-	76	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-66I	MW-66I	4/28/2021	180-120857-1	3.6J	3.6J	<0.0036UJ	0.0037J	<0.00085U	<0.00085U	75	75	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U
MW-66S	MW-66S	2/19/2021	180-117476-1	3.6J	-	<0.0036U	-	<0.00085U	-	74	-	<0.0033U	-	<0.0037U	-	<0.006U	-
MW-66S	MW-66S	4/28/2021	180-120857-1	3.5J	3.6J	<0.0036U	<0.0036U	<0.00085U	<0.00085U	75	75	<0.0033U	<0.0033U	<0.0037U	<0.0037U	<0.006U	<0.006U

Notes:

EQL - Estimated Quantitation Limit

NY TOGS - Technical and Operational Guidance Series

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

mg/L - milligrams per liter

Analyte concentrations detected above NY TOGS are presented in light gray.

Table 3E
PFAS in Groundwater

Former Sperry Remington - North Portion
Elmira, New York

				PFAS																						
				6:2 Fluorotelomer Sulfonate (6:2 FtS)	8:2-Fluorotelomersulfonic acid	NEtFOSAA	NMeFOSAA	Perfluorobutanesulfonic acid	Perfluorobutanoic acid	Perfluorodecanesulfonic acid	Perfluorodecanoic acid	Perfluorododecanoic acid	Perfluoroheptanesulfonic acid	Perfluoroheptanoic acid	Perfluorohexanesulfonic acid	Perfluorohexanoic acid	Perfluorononanoic acid	Perfluorooctanesulfonamide	Perfluorooctanesulfonic acid	Perfluorooctanoate	Perfluoropentanoic acid	Perfluorotetradecanoic acid	Perfluorotridecanoic acid	Perfluoroundecanoic acid	Total PFAS
				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	ng/l	ng/l	ng/l	ng/L
EQL				2.1	0.39	1.1	1	0.19	2.1	0.27	0.27	0.47	0.16	1.7	1.7	0.54	0.23	0.84	0.46	1.7	0.45	0.63	1.1	0.94	1
NY TOGS				100	100	100	100	100	100	100	100	100	100	100	100	100	10	100	10	100	100	100	100	100	500
Well ID	**Sample ID**	**Sample Date**	**Lab Report**																							
MW-48	MW-48	2/17/2021	180-117387-1	<2.3U	<0.43U	<1.2U	<1.1U	3.5	2.8J	<0.3U	<0.29U	<0.51U	<0.18U	1.5J	1.8J	2.7	<0.25U	<0.91U	2.1	3.1	3.7	<0.68U	<1.2U	<1U	21.2
MW-48	MW-48	4/26/2021	180-120679-1	3.3J	<0.43U	<1.2U	<1.1U	3.1	<2.2U	<0.3U	<0.29U	<0.51U	<0.18U	1.8J	1.6J	3.2	<0.25U	<0.91U	2.9	3.9	3.8	<0.68U	<1.2U	<1U	23.6
MW-52	DUP-2	4/28/2021	180-120857-1	<2.3U	<0.43U	<1.2U	<1.1U	2.7	2.3J	<0.3U	0.3J	<0.51U	<0.18U	1.9J	0.93J	4.3	<0.25U	<0.91U	0.91J	2.8	5.5	<0.68U	<1.2U	<1U	21.64
MW-52	MW-52	4/28/2021	180-120857-1	<2.4U	<0.45U	<1.3U	<1.2U	2.7	<2.3UJ	<0.31U	<0.3UJ	<0.53U	<0.18U	1.7J	0.91J	4.4	<0.26U	<0.95U	<0.52UJ	2.7	5.1	<0.71U	<1.3U	<1.1U	17.51
MW-52	SSHS-RI-MW-52	2/12/2021	180-117176-1	<2.5U	<0.46U	<1.3U	<1.2U	2.7	2.4J	<0.32U	<0.31U	<0.55U	<0.19U	1.6J	1.2J	4	<0.27U	<0.99U	0.8J	2.6	5.5	<0.73U	<1.3U	<1.1U	20.8
MW-54	MW-54	2/25/2021	180-117621-1	<2.5U	<0.46U	<1.3U	<1.2U	3	<2.4U	<0.32U	<0.31U	<0.55U	<0.19U	1.6J	1.5J	3.1	<0.27U	<0.98U	<0.54U	3	3.9	<0.73U	<1.3U	<1.1U	16.1
MW-54	MW-54	4/27/2021	180-120743-1	<2.1U	<0.39U	<1.1U	<1U	3.1	<2.1U	<0.27U	0.28J	<0.47U	<0.16U	1.7	1J	3.7	<0.23U	<0.84U	<0.46U	3.2	4.4	<0.63U	<1.1U	<0.94U	17.38
MW-58	MW-58	2/21/2021	180-117476-1	<2.6U	<0.48U	<1.4U	<1.2U	3.1J	<2.5UJ	<0.33U	<0.32U	<0.57U	<0.2U	0.47J	1.1J	<0.6U	<0.28U	<1U	0.93J	1.1J	1.8J	<0.76U	<1.4U	<1.1U	8.5
MW-58	MW-58	4/30/2021	180-120955-1	<2.3UJ	<0.43UJ	<1.2U	<1.1U	<0.19U	<2.2U	<0.3U	<0.29U	<0.51U	<0.18U	0.82J	1.6J	<0.54U	<0.25U	<0.91U	1.1J	1.5J	<0.45U	<0.68U	<1.2U	<1U	5.02
MW-61	MW-61	2/25/2021	180-117621-1	<2.4U	<0.44U	<1.3U	<1.2U	3.4	<2.3U	<0.31U	<0.3U	<0.53U	<0.18U	1.9	1.4J	3.3	<0.26U	<0.94U	<0.52U	3.4	3.9	<0.7U	<1.3U	<1.1U	17.3
MW-61	MW-61	4/27/2021	180-120743-1	<2.2U	<0.4U	<1.1U	<1U	3.6	2.2J	<0.28U	<0.27U	<0.48U	<0.17U	1.9	1.5J	3.6	<0.24U	<0.85U	<0.47U	3.7	4.4	<0.64U	<1.1U	<0.96U	20.9
MW-64S	MW-64S	2/20/2021	180-117476-1	<2.3U	<0.42U	<1.2U	<1.1U	2.9	<2.2U	<0.29U	<0.28U	<0.5U	<0.17U	1.4J	1.2J	2.9	<0.25U	<0.9U	0.57J	2.9	3.8	<0.67U	<1.2U	<1U	15.67
MW-64S	MW-64S	4/28/2021	180-120857-1	<2.3U	<0.43U	<1.2U	<1.1U	3.1	2.3J	<0.3U	<0.29U	<0.52U	<0.18U	1.7J	1.2J	3.6	<0.25U	<0.92U	0.92J	3.3	4.3	<0.69U	<1.2U	<1U	20.42

Notes:

EQL - Estimated Quantitation Limit

NY TOGS - New York Technical and Operational Guidance Series

PFAS - Per- and Polyfluoroalkyl Substances

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

ng/L - nanograms per liter

Analyte concentrations detected above NY TOGS are presented in light gray.

Table 4A
PCBs in Surface and Shallow Subsurface Soil

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

					PCBs									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268	Total PCBs
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0015	0.0019	0.0017	0.0016	0.0017	0.0024	0.0014	0.0022	0.0013	
Restricted - Residential														1
New York State Hazardous Waste Criteria														50
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B10	B23463	5/10/2000	0-0.25		<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	-	-	<0
SSHS-B11	B23462	5/10/2000	0-0.25		<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	-	-	<0
SSHS-B12	B23467	5/10/2000	0-0.25		<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	-	-	<0
SSHS-B13	B23465	5/10/2000	0-0.25		<0.044U	<0.044U	<0.044U	<0.044U	0.15	<0.044U	<0.044U	-	-	0.15
SSHS-B13	B23466	5/10/2000	1-2		<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
SSHS-B14	B23471	5/10/2000	0-0.25		<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	-	-	<0
SSHS-B2704	SSHS-B2704-SUB-0.17-2	5/16/2019	0.17-2	180-90231-1	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.0049U	0.013J	<0.0059U	<0.0073U	<0.0028U	0.03445
SSHS-B3001	SSHS-B3001-SUB-0.17-2	9/3/2019	0.17-2	180-95155-1	<0.007U	<0.0076U	<0.0053U	<0.0032U	<0.0052U	<0.0065U	0.029	<0.0076U	<0.0029U	0.05165
SSHS-B3001	SSHS-B3001-SUB-0-0.17	8/29/2019	0-0.17	180-95024-2	<0.0071U	<0.0077U	<0.0053U	<0.0032U	<0.0052U	0.052	<0.0062U	<0.0077U	<0.0029U	0.07465
SSHS-B3002	SSHS-B3002-SUB-0.17-2	9/3/2019	0.17-2	180-95155-1	<0.0068U	<0.0074U	<0.0051U	<0.0031U	<0.005U	<0.0063UJ	<0.006U	<0.0074U	<0.0028U	<0.0499
SSHS-B3002	SSHS-B3002-SUB-0-0.17	8/29/2019	0-0.17	180-95006-2	<0.007U	<0.0076U	<0.0052U	<0.0031U	<0.0051U	<0.0064U	<0.0061U	<0.0075U	<0.0029U	<0.0509
SSHS-B3002	SSHS-DUP-65	9/3/2019	0.17-2	180-95162-1	<0.0059U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	0.37J	<0.0052U	<0.0064U	<0.0025U	0.3891
SSHS-B3003	SSHS-B3003-SUB-0.17-2	8/30/2019	0.17-2	180-95047-3	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	0.051	<0.0055U	<0.0068U	<0.0026U	0.07105
SSHS-B3003	SSHS-B3003-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.007U	<0.0076U	<0.0053U	<0.0032U	<0.0052U	0.012J	<0.0061U	<0.0076U	<0.0029U	0.03445
SSHS-B3006	SSHS-B3016-SUB-0-0.17	8/27/2019	0-0.17	180-94829-1	<0.63U	<0.62U	<0.62U	<0.6U	<0.6U	0.061J	0.085J	<0.0075U	<0.0029U	1.686
SSHS-B3007	SSHS-B3007-SUB-0.17-2	8/27/2019	0.17-2	180-94824-3	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051UJ	<0.0062U	<0.0024U	<0.0423
SSHS-B3007	SSHS-B3007-SUB-0-0.17	8/26/2019	0-0.17	180-94754-3	<0.0066U	<0.0071U	<0.0049U	<0.003U	<0.0048U	<0.0061U	<0.0057U	<0.0071U	<0.0027U	<0.048
SSHS-B3007	SSHS-DUP8	8/26/2019	0-0.17	180-94754-3	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0458
SSHS-B3009	SSHS-B3009-SUB-0.17-2	9/3/2019	0.17-2	180-95155-3	<0.0062U	<0.0068U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0454
SSHS-B3009	SSHS-B3009-SUB-0-0.17	8/29/2019	0-0.17	180-95024-2	<0.0074U	<0.008U	<0.0055U	<0.0033U	<0.0054U	<0.0068U	<0.0064U	<0.008U	<0.003U	<0.0538
SSHS-B3010	SSHS-B3010-SUB-0.17-2	9/3/2019	0.17-2	180-95155-2	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3011	SSHS-B3011-SUB-0.17-2	8/30/2019	0.17-2	180-95047-3	<0.0063U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	0.011J	<0.0056U	<0.0069U	<0.0026U	0.03135
SSHS-B3011	SSHS-B3011-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.0073U	<0.008U	<0.0055U	<0.0033U	<0.0054U	<0.0068U	<0.0064U	<0.0079U	<0.003U	<0.0536
SSHS-B3012	SSHS-B3012-SUB-0.17-2	8/30/2019	0.17-2	180-95047-2	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.07J	0.072J	<0.0054UJ	<0.0067U	<0.0026U	0.1595
SSHS-B3012	SSHS-B3012-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.0071U	<0.0077U	<0.0053U	<0.0032U	<0.0052U	0.035	<0.0062U	<0.0077U	<0.0029U	0.05765
SSHS-B3012	SSHS-DUP-57	8/30/2019	0.17-2	180-95050-2	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.078J	0.082J	0.036J	<0.0065U	<0.0025U	0.2104
SSHS-B3013	SSHS-B3013-SUB-0.17-2	8/29/2019	0.17-2	180-94981-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0458
SSHS-B3013	SSHS-B3013-SUB-0-0.17	9/4/2019	0-0.17	180-95165-4	<0.007U	<0.0076U	<0.0053U	<0.0032U	<0.0052U	<0.0065U	<0.0061U	<0.0076U	<0.0029U	<0.0514
SSHS-B3013	SSHS-DUP-24	8/28/2019	0-0.17	180-94903-1	<0.0066U	<0.0072U	<0.0049U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0071U	<0.0027U	<0.0483
SSHS-B3014	SSHS-B3014-SUB-0.17-2	8/29/2019	0.17-2	180-94981-2	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3014	SSHS-B3014-SUB-0-0.17	8/28/2019	0-0.17	180-94903-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0062U	<0.0024U	<0.0423
SSHS-B3015	SSHS-B3015-SUB-0.17-2	8/28/2019	0.17-2	180-94902-3	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.013J	0.065J	0.058J	<0.0064U	<0.0025U	0.1503
SSHS-B3015	SSHS-B3015-SUB-0-0.17	8/28/2019	0-0.17	180-94902-3	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3015	SSHS-DUP-37	8/28/2019	0.17-2	180-94903-2	<0.0059U	<0.0065U	<0.0045U	<0.0027U	0.01J	0.021J	<0.0052UJ	<0.0064U	<0.0025U	0.04785
SSHS-B3016	SSHS-B3016-SUB-0.17-2	8/29/2019	0.17-2	180-94981-2	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	0.045	<0.0057U	<0.007U	<0.0027U	0.0658
SSHS-B3017	SSHS-B3017-SUB-0.17-2	8/28/2019	0.17-2	180-94900-2	<0.0065U	<0.007U	<0.0048U	<0.0029U	<0.0048U	<0.006U	<0.0056U	<0.007U	<0.0027U	<0.0473
SSHS-B3017	SSHS-B3017-SUB-0-0.17	8/27/2019	0-0.17	180-94829-1	<0.0072U	<0.0079U	<0.0054U	<0.0033U	<0.0053U	<0.0067U	<0.0063U	<0.0078U	<0.003U	<0.0529
SSHS-B3017	SSHS-DUP-29	8/28/2019	0.17-2	180-94903-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.046
SSHS-B3018	SSHS-B3018-SUB-0.17-2	8/27/2019	0.17-2	180-94829-1	<0.0064U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056UJ	<0.0069U	<0.0026U	<0.0467
SSHS-B3018	SSHS-B3018-SUB-0-0.17	8/27/2019	0-0.17	180-94829-1	<0.0071U	<0.0077U	<0.0053U	<0.0032U	<0.0052U	<0.0066U	<0.0062U	<0.0077U	<0.0029U	<0.0519
SSHS-B3019	SSHS-B3019-SUB-0.17-2	8/27/2019	0.17-2	180-94824-3	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054UJ	<0.0067U	<0.0026U	<0.0453
SSHS-B3019	SSHS-B3019-SUB-0-0.17	8/26/2019	0-0.17	180-94754-2	<0.0068U	<0.0074U	<0.0051U	<0.0031U	<0.005U	<0.0063U	<0.006U	<0.0074U	<0.0028U	<0.0499
SSHS-B3020	SSHS-B3020-SUB-0.17-2	8/27/2019	0.17-2	180-94824-2	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437

Table 4A
PCBs in Surface and Shallow Subsurface Soil

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

					PCBs									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268	Total PCBs
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0015	0.0019	0.0017	0.0016	0.0017	0.0024	0.0014	0.0022	0.0013	
Restricted - Residential														1
New York State Hazardous Waste Criteria														50
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B3020	SSHS-B3020-SUB-0-0.17	8/26/2019	0-0.17	180-94754-2	<0.0069U	<0.0075U	<0.0052U	<0.0031U	<0.0051U	<0.0063U	<0.006U	<0.0074U	<0.0028U	<0.0503
SSHS-B3020	SSHS-DUP-15	8/27/2019	0.17-2	180-94829-2	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3020	SSHS-DUP4	8/26/2019	0.17-2	180-94754-3	<0.0068U	<0.0074U	<0.0051U	<0.0031U	<0.005U	<0.0063U	<0.006U	<0.0074U	<0.0028U	<0.0499
SSHS-B3021	SSHS-B3021-SUB-0.17-2	8/26/2019	0.17-2	180-94752-2	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3022	SSHS-B3022-SUB-0.17-2	8/26/2019	0.17-2	180-94754-3	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	0.12J	0.084J	<0.0068U	<0.0026U	0.2213
SSHS-B3022	SSHS-B3022-SUB-0-0.17	8/26/2019	0-0.17	180-94754-3	<0.007U	<0.0076U	<0.0053U	<0.0032U	<0.0052U	<0.0065U	<0.0061U	<0.0076U	<0.0029U	<0.0514
SSHS-B3022	SSHS-DUP7	8/26/2019	0.17-2	180-94754-3	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	0.1J	0.084J	<0.0067U	<0.0026U	0.2012
SSHS-B3023	SSHS-B3023-SUB-0.17-2	9/3/2019	0.17-2	180-95155-2	<0.007U	<0.0076U	<0.0052U	<0.0031U	<0.0051U	0.014J	0.013J	<0.0075U	<0.0029U	0.0462
SSHS-B3023	SSHS-B3023-SUB-0-0.17	8/29/2019	0-0.17	180-95024-2	<0.0073U	<0.008U	<0.0055U	<0.0033U	<0.0054U	0.017J	<0.0064U	<0.0079U	<0.003U	0.0404
SSHS-B3025	SSHS-B3025-SUB-0.17-2	8/30/2019	0.17-2	180-95047-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.039J	0.022J	<0.0056U	<0.007U	<0.0027U	0.0792
SSHS-B3025	SSHS-B3025-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.0074U	<0.008U	<0.0055U	<0.0033U	0.01J	0.016J	<0.0065U	<0.008U	<0.0031U	0.0469
SSHS-B3026	SSHS-B3026-SUB-0.17-2	8/29/2019	0.17-2	180-94981-3	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	0.14	<0.0053U	<0.0066U	<0.0025U	0.1595
SSHS-B3026	SSHS-B3026-SUB-0-0.17	8/28/2019	0-0.17	180-94903-1	<0.0071U	<0.0077U	<0.0053U	<0.0032U	0.0088J	0.019J	<0.0062U	<0.0077U	<0.0029U	0.04785
SSHS-B3028	SSHS-B3028-SUB-0.17-2	8/29/2019	0.17-2	180-94981-2	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0458
SSHS-B3028	SSHS-B3028-SUB-0-0.17	8/27/2019	0-0.17	180-94829-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3028	SSHS-DUP-40	8/29/2019	0.17-2	180-95024-3	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0067U	<0.0025U	<0.0451
SSHS-B3030	SSHS-B3030-SUB-0.17-2	8/28/2019	0.17-2	180-94902-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3030	SSHS-B3030-SUB-0-0.17	8/27/2019	0-0.17	180-94829-1	<0.007U	<0.0076U	<0.0053U	<0.0032U	<0.0052U	<0.0065U	<0.0061U	<0.0076U	<0.0029U	<0.0514
SSHS-B3031	SSHS-B3031-SUB-0.17-2	8/27/2019	0.17-2	180-94824-2	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3031	SSHS-B3031-SUB-0-0.17	8/26/2019	0-0.17	180-94754-2	<0.0068U	<0.0075U	<0.0051U	<0.0031U	<0.0051U	<0.0063U	<0.006U	<0.0074U	<0.0028U	<0.0501
SSHS-B3033	SSHS-B3033-SUB-0.17-2	8/27/2019	0.17-2	180-94824-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3033	SSHS-B3033-SUB-0-0.17	8/26/2019	0-0.17	180-94754-3	<0.0072U	<0.0078U	<0.0054U	<0.0032U	<0.0053U	0.13J	0.093J	<0.0078U	<0.003U	0.2429
SSHS-B3034	SSHS-B3034-SUB-0.17-2	8/26/2019	0.17-2	180-94752-2	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0053U	<0.0065U	<0.0025U	<0.0439
SSHS-B3034	SSHS-B3034-SUB-0-0.17	8/26/2019	0-0.17	180-94752-2	<0.0071U	<0.0077U	<0.0053U	<0.0032U	<0.0053U	<0.0066U	<0.0062U	<0.0077U	<0.0029U	<0.052
SSHS-B3035	SSHS-B3035-SUB-0.17-2	8/26/2019	0.17-2	180-94752-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	0.0079J	<0.0067U	<0.0026U	0.02795
SSHS-B3035	SSHS-B3035-SUB-0-0.17	8/26/2019	0-0.17	180-94752-1	<0.0071U	<0.0077U	<0.0053U	<0.0032U	<0.0052U	<0.0065U	<0.0062U	<0.0077U	<0.0029U	<0.0518
SSHS-B3036	SSHS-B3036-SUB-0.17-2	9/3/2019	0.17-2	180-95155-2	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461
SSHS-B3036	SSHS-B3036-SUB-0-0.17	8/29/2019	0-0.17	180-95024-2	<0.0075U	<0.0082U	<0.0056U	<0.0034U	<0.0055U	<0.0069U	<0.0066U	<0.0081U	<0.0031U	<0.0549
SSHS-B3037	SSHS-B3037-SUB-0.17-2	9/3/2019	0.17-2	180-95155-1	<0.0067U	<0.0073U	<0.005U	<0.003U	0.98J	0.71J	0.27J	<0.0072U	<0.0028U	1.976
SSHS-B3037	SSHS-B3037-SUB-0-0.17	8/29/2019	0-0.17	180-95006-2	<0.0074U	<0.0081U	<0.0055U	<0.0033U	<0.0055U	<0.0068U	<0.0065U	<0.008U	<0.0031U	<0.0542
SSHS-B3037	SSHS-DUP-68	9/3/2019	0.17-2	180-95162-1	<0.007U	<0.0076U	<0.0053U	<0.0032U	1.2J	0.57J	0.24J	<0.0076U	<0.0029U	2.027
SSHS-B3038	SSHS-B3038-SUB-0.17-2	9/3/2019	0.17-2	180-95162-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	0.012J	<0.0057U	<0.0071U	<0.0027U	0.03285
SSHS-B3038	SSHS-B3038-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.0076U	<0.0083U	<0.0057U	<0.0034U	<0.0056U	<0.007U	<0.0066U	<0.0082U	<0.0031U	<0.0555
SSHS-B3039	SSHS-B3039-SUB-0.17-2	8/30/2019	0.17-2	180-95047-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	2.5J	0.82J	0.18J	<0.0068U	<0.0026U	3.515
SSHS-B3039	SSHS-B3039-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.007U	<0.0076U	<0.0052U	<0.0031U	0.36J	0.23J	0.041J	<0.0075U	<0.0029U	0.6477
SSHS-B3040	SSHS-B3040-SUB-0.17-2	8/29/2019	0.17-2	180-94981-3	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.043J	0.039J	<0.0055U	<0.0068U	<0.0026U	0.09975
SSHS-B3040	SSHS-B3040-SUB-0-0.17	8/28/2019	0-0.17	180-94903-1	<0.0075U	<0.0082U	<0.0056U	<0.0034U	0.0098J	0.012J	<0.0066U	<0.0081U	<0.0031U	0.04305
SSHS-B3041	SSHS-B3041-SUB-0.17-2	8/29/2019	0.17-2	180-94981-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.5J	0.35J	0.064J	<0.0066U	<0.0025U	0.9287
SSHS-B3041	SSHS-B3041-SUB-0-0.17	8/28/2019	0-0.17	180-94903-1	<0.0069U	<0.0075U	<0.0052U	<0.0031U	0.12J	0.2J	0.057J	<0.0074U	<0.0028U	0.3935
SSHS-B3042	SSHS-B3042-SUB-0.17-2	8/28/2019	0.17-2	180-94902-1	<0.0067U	<0.0072U	<0.005U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0072U	<0.0028U	<0.0487
SSHS-B3042	SSHS-B3042-SUB-0-0.17	8/28/2019	0-0.17	180-94903-1	<0.007U	<0.0077U	<0.0053U	<0.0032U	0.0077J	0.015J	<0.0062U	<0.0076U	<0.0029U	0.04265
SSHS-B3043	SSHS-B3043-SUB-0.17-2	8/28/2019	0.17-2	180-94902-2	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.26J	0.32J	0.11J	<0.0069U	<0.0026U	0.7053
SSHS-B3043	SSHS-B3043-SUB-0-0.17	8/27/2019	0-0.17	180-94829-1	<0.0069U	<0.0075U	<0.0052U	<0.0031U	0.055J	0.082J	0.035J	<0.0074U	<0.0028U	0.1885

Table 4A
PCBs in Surface and Shallow Subsurface Soil

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

					PCBs									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268	Total PCBs
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0015	0.0019	0.0017	0.0016	0.0017	0.0024	0.0014	0.0022	0.0013	
Restricted - Residential														1
New York State Hazardous Waste Criteria														50
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B3044	SSHS-B3044-SUB-0.17-2	8/28/2019	0.17-2	180-94900-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.091J	0.11J	0.038J	<0.0068U	<0.0026U	0.2541
SSHS-B3044	SSHS-B3044-SUB-0-0.17	8/27/2019	0-0.17	180-94829-1	<0.0069U	<0.0075U	<0.0051U	<0.0031U	<0.0051U	<0.0063U	0.015J	<0.0074U	<0.0028U	0.0371
SSHS-B3045	SSHS-B3045-SUB-0.17-2	8/28/2019	0.17-2	180-94900-3	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056UJ	0.019	<0.0066U	<0.0025U	0.03855
SSHS-B3045	SSHS-B3045-SUB-0-0.17	8/27/2019	0-0.17	180-94829-1	<0.007U	<0.0076U	<0.0052U	<0.0032U	<0.0052U	<0.0065U	<0.0061U	<0.0076U	<0.0029U	<0.0513
SSHS-B3045	SSHS-DUP-21	8/28/2019	0.17-2	180-94903-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	0.013J	0.013J	<0.0066U	<0.0025U	0.0429
SSHS-B3046	SSHS-B3046-SUB-0.17-2	8/27/2019	0.17-2	180-94824-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3046	SSHS-B3046-SUB-0-0.17	8/26/2019	0-0.17	180-94754-2	<0.0077U	<0.0084U	<0.0058U	<0.0035U	<0.0057U	<0.0071U	<0.0068U	<0.0084U	<0.0032U	<0.0566
SSHS-B3047	SSHS-B3047-SUB-0.17-2	8/27/2019	0.17-2	180-94819-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3048	SSHS-B3048-SUB-0.17-2	8/27/2019	0.17-2	180-94819-2	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	0.024J	0.02J	<0.0067U	<0.0025U	0.061
SSHS-B3048	SSHS-B3048-SUB-0-0.17	8/26/2019	0-0.17	180-94754-3	<0.0071U	<0.0077U	<0.0053U	<0.0032U	<0.0052U	<0.0065U	<0.0062U	<0.0076U	<0.0029U	<0.0517
SSHS-B3049	SSHS-B3049-SUB-0.17-2	8/26/2019	0.17-2	180-94754-2	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3049	SSHS-B3049-SUB-0-0.17	8/26/2019	0-0.17	180-94754-2	<0.0076U	<0.0082U	<0.0057U	<0.0034U	<0.0056U	<0.007U	<0.0066U	<0.0082U	<0.0031U	<0.0554
SSHS-B3050	SSHS-B3050-SUB-0.17-2	8/26/2019	0.17-2	180-94752-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0046U	0.047J	0.035J	<0.0068U	<0.0026U	0.09935
SSHS-B3050	SSHS-B3050-SUB-0-0.17	8/26/2019	0-0.17	180-94752-1	<0.0075U	<0.0082U	<0.0056U	<0.0034U	<0.0056U	<0.0069U	<0.0066U	<0.0081U	<0.0031U	<0.055
SSHS-B3050	SSHS-DUP3	8/26/2019	0.17-2	180-94754-3	<0.0064U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	0.034J	0.03J	<0.0069U	<0.0026U	0.0816
SSHS-B3051	SSHS-B3051-SUB-0.17-2	9/4/2019	0.17-2	180-95165-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3051	SSHS-B3051-SUB-0-0.17	8/29/2019	0-0.17	180-95024-2	<0.007U	<0.0076U	<0.0052U	<0.0031U	<0.0051U	<0.0064U	<0.0061U	<0.0075U	<0.0029U	<0.0509
SSHS-B3051	SSHS-DUP-72	9/4/2019	0.17-2	180-95165-4	<0.0063U	<0.0069U	<0.0047U	<0.0029U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0462
SSHS-B3052	SSHS-B3052-SUB-0.17-2	9/3/2019	0.17-2	180-95155-3	<0.0062U	<0.0068U	<0.0047U	<0.0028U	1J	0.64J	0.21J	<0.0068U	<0.0026U	1.865
SSHS-B3052	SSHS-B3052-SUB-0-0.17	8/29/2019	0-0.17	180-95006-2	<0.0075U	<0.0081U	<0.0056U	<0.0034U	<0.0055U	<0.0069U	<0.0065U	<0.0081U	<0.0031U	<0.0547
SSHS-B3052	SSHS-DUP-69	9/3/2019	0.17-2	180-95162-1	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.53J	0.27J	0.12J	<0.0069U	<0.0026U	0.9353
SSHS-B3053	SSHS-B3053-SUB-0.17-2	9/3/2019	0.17-2	180-95155-3	<0.0065U	<0.007U	<0.0048U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0474
SSHS-B3053	SSHS-B3053-SUB-0-0.17	8/29/2019	0-0.17	180-95006-2	<0.0072U	<0.0078U	<0.0054U	<0.0032U	<0.0053U	<0.0066U	<0.0063U	<0.0077U	<0.003U	<0.0525
SSHS-B3054	SSHS-B3054-SUB-0.17-2	8/29/2019	0.17-2	180-95024-2	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.11J	0.093J	0.023J	<0.0068U	<0.0026U	0.241
SSHS-B3054	SSHS-B3054-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3055	SSHS-B3055-SUB-0.17-2	8/29/2019	0.17-2	180-95006-1	<0.0066U	<0.0071U	<0.0049U	<0.003U	0.08J	0.089J	<0.0057UJ	<0.0071U	<0.0027U	0.1876
SSHS-B3055	SSHS-B3055-SUB-0-0.17	8/28/2019	0-0.17	180-94903-1	<0.0072U	<0.0079U	<0.0054U	<0.0032U	0.041J	0.059J	<0.0063U	<0.0078U	<0.003U	0.1204
SSHS-B3055	SSHS-DUP-48	8/29/2019	0.17-2	180-95024-3	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.041J	0.054J	0.031J	<0.0068U	<0.0026U	0.141
SSHS-B3056	SSHS-B3056-SUB-0.17-2	8/29/2019	0.17-2	180-94981-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	1.2J	0.84J	0.19J	<0.0068U	<0.0026U	2.245
SSHS-B3056	SSHS-B3056-SUB-0-0.17	8/28/2019	0-0.17	180-94902-3	<0.0071U	<0.0077U	<0.0053U	<0.0032U	0.84J	0.71J	0.15J	<0.0076U	<0.0029U	1.717
SSHS-B3056	SSHS-DUP-46	8/29/2019	0.17-2	180-95024-3	<0.0068U	<0.0074U	<0.0051U	<0.0031U	1.9J	1.3J	0.29J	<0.0073U	<0.0028U	3.506
SSHS-B3057	SSHS-B3057-SUB-0.17-2	8/28/2019	0.17-2	180-94900-3	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	0.089J	0.07J	<0.0071U	<0.0027U	0.177
SSHS-B3057	SSHS-B3057-SUB-0-0.17	8/28/2019	0-0.17	180-94903-1	<0.0071U	<0.0077U	<0.0053U	<0.0032U	0.022J	0.062J	0.038J	<0.0077U	<0.0029U	0.139
SSHS-B3058	SSHS-B3058-SUB-0.17-2	8/28/2019	0.17-2	180-94902-2	<0.0066U	<0.0072U	<0.005U	<0.003U	0.22J	0.11J	0.04J	<0.0072U	<0.0027U	0.3859
SSHS-B3058	SSHS-B3058-SUB-0-0.17	8/27/2019	0-0.17	180-94829-1	<0.0069U	<0.0076U	<0.0052U	<0.0031U	0.1J	0.06J	0.035J	<0.0075U	<0.0029U	0.2116
SSHS-B3059	SSHS-B3059-SUB-0.17-2	8/28/2019	0.17-2	180-94902-1	<0.0064U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	0.034J	0.028J	<0.0069U	<0.0026U	0.0796
SSHS-B3059	SSHS-B3059-SUB-0-0.17	8/27/2019	0-0.17	180-94829-1	<0.0069U	<0.0075U	<0.0052U	<0.0031U	<0.0051U	0.085J	0.11J	<0.0075U	<0.0029U	0.2141
SSHS-B3060	SSHS-B3060-SUB-0.17-2	8/28/2019	0.17-2	180-94900-2	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	0.026J	0.023J	<0.0066U	<0.0025U	0.0658
SSHS-B3060	SSHS-B3060-SUB-0-0.17	8/27/2019	0-0.17	180-94829-1	<0.0066U	<0.0072U	<0.005U	<0.003U	<0.0049U	<0.0061U	0.01J	<0.0072U	<0.0027U	0.03135
SSHS-B3061	SSHS-B3061-SUB-0.17-2	8/27/2019	0.17-2	180-94824-1	<0.0064U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0467
SSHS-B3061	SSHS-B3061-SUB-0-0.17	8/26/2019	0-0.17	180-94754-2	<0.0071U	<0.0078U	<0.0053U	<0.0032U	<0.0053U	<0.0066U	<0.0062U	<0.0077U	<0.0029U	<0.0521
SSHS-B3062	SSHS-B3062-SUB-0.17-2	8/27/2019	0.17-2	180-94819-3	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.033J	0.019J	0.012J	<0.0067U	<0.0026U	0.0788
SSHS-B3062	SSHS-B3062-SUB-0-0.17	8/29/2019	0-0.17	180-95024-2	<0.0071U	<0.0077U	<0.0053U	<0.0032U	<0.0052U	<0.0065U	<0.0062U	<0.0076U	<0.0029U	<0.0517

Table 4A
PCBs in Surface and Shallow Subsurface Soil

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

					PCBs									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268	Total PCBs
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0015	0.0019	0.0017	0.0016	0.0017	0.0024	0.0014	0.0022	0.0013	
Restricted - Residential														1
New York State Hazardous Waste Criteria														50
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B3063	SSHS-B3063-SUB-0.17-2	8/27/2019	0.17-2	180-94819-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0067U	<0.0025U	<0.0451
SSHS-B3063	SSHS-B3063-SUB-0-0.17	8/26/2019	0-0.17	180-94754-3	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3064	SSHS-B3064-SUB-0.17-2	8/26/2019	0.17-2	180-94754-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	0.015J	0.01J	<0.0068U	<0.0026U	0.0423
SSHS-B3064	SSHS-B3064-SUB-0-0.17	8/26/2019	0-0.17	180-94754-1	<0.0072U	<0.0078U	<0.0054U	<0.0032U	<0.0053U	<0.0066U	<0.0063U	<0.0078U	<0.003U	<0.0526
SSHS-B3065	SSHS-B3065-SUB-0.17-2	8/26/2019	0.17-2	180-94752-3	<0.0062U	<0.0068U	<0.0046U	<0.0028U	<0.0046U	0.012J	0.012J	<0.0067U	<0.0026U	0.04115
SSHS-B3065	SSHS-B3065-SUB-0-0.17	8/26/2019	0-0.17	180-94752-3	<0.0066U	<0.0072U	<0.0049U	<0.003U	<0.0049U	<0.0061U	0.0062J	<0.0071U	<0.0027U	0.02745
SSHS-B3066	SSHS-B3066-SUB-0.17-2	9/4/2019	0.17-2	180-95165-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.046
SSHS-B3066	SSHS-B3066-SUB-0-0.17	8/26/2019	0-0.17	180-94754-2	<0.007U	<0.0076U	<0.0052U	<0.0032U	<0.0052U	<0.0065U	<0.0061U	<0.0076U	<0.0029U	<0.0513
SSHS-B3067	SSHS-B3067-SUB-0.17-2	9/3/2019	0.17-2	180-95162-1	<0.0066U	<0.0072U	<0.0049U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0071U	<0.0027U	<0.0483
SSHS-B3067	SSHS-B3067-SUB-0-0.17	8/29/2019	0-0.17	180-95006-2	<0.0076U	<0.0082U	<0.0057U	<0.0034U	0.099J	0.059J	0.034J	<0.0082U	<0.0031U	0.2101
SSHS-B3068	SSHS-B3068-SUB-0.17-2	8/30/2019	0.17-2	180-95050-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	0.015J	<0.0056U	<0.0069U	<0.0026U	0.03545
SSHS-B3068	SSHS-B3068-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.0071U	<0.0078U	<0.0054U	<0.0032U	0.023J	0.027J	0.013J	<0.0077U	<0.003U	0.0801
SSHS-B3071	SSHS-B3071-SUB-0.17-2	8/28/2019	0.17-2	180-94900-2	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.038J	0.039J	0.016J	<0.0066U	<0.0025U	0.1076
SSHS-B3071	SSHS-DUP-30	8/28/2019	0.17-2	180-94903-2	<0.0074U	<0.0081U	<0.0056U	<0.0033U	0.034J	0.03J	0.024J	<0.008U	<0.0031U	0.1058
SSHS-B3073	SSHS-B3073-SUB-0.17-2	8/28/2019	0.17-2	180-94900-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.04J	0.051J	0.035J	<0.0066U	<0.0025U	0.1405
SSHS-B3073	SSHS-B3073-SUB-0-0.17	8/27/2019	0-0.17	180-94829-2	<0.007U	<0.0076U	<0.0052U	<0.0031U	<0.0051U	<0.0064U	<0.0061U	<0.0075U	<0.0029U	<0.0509
SSHS-B3073	SSHS-DUP-27	8/28/2019	0.17-2	180-94903-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.045J	0.047J	0.034J	<0.0065U	<0.0025U	0.1405
SSHS-B3074	SSHS-B3074-SUB-0.17-2	8/27/2019	0.17-2	180-94824-2	<0.0063U	<0.0069U	<0.0047U	<0.0029U	1.2J	0.88J	0.28J	<0.0069U	<0.0026U	2.375
SSHS-B3074	SSHS-B3074-SUB-0-0.17	8/27/2019	0-0.17	180-94829-2	<0.0068U	<0.0074U	<0.0051U	<0.003U	0.19J	0.14J	0.064J	<0.0073U	<0.0028U	0.4102
SSHS-B3076	SSHS-B3076-SUB-0.17-2	8/27/2019	0.17-2	180-94819-2	<0.0062U	<0.0068U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0454
SSHS-B3076	SSHS-B3076-SUB-0-0.17	8/26/2019	0-0.17	180-94754-3	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3077	SSHS-B3077-SUB-0.17-2	8/26/2019	0.17-2	180-94752-2	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	0.02	<0.0066U	<0.0025U	0.0396
SSHS-B3077	SSHS-B3077-SUB-0-0.17	8/26/2019	0-0.17	180-94752-2	<0.0072U	<0.0078U	<0.0054U	<0.0032U	<0.0053U	<0.0066U	<0.0063U	<0.0077U	<0.003U	<0.0525
SSHS-B3079	SSHS-B3079-SUB-0.17-2	8/29/2019	0.17-2	180-95024-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.41J	0.54J	0.2J	<0.0069U	<0.0027U	1.165
SSHS-B3079	SSHS-B3079-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.0076U	<0.0082U	<0.0057U	<0.0034U	0.15J	0.23J	0.091J	<0.0082U	<0.0031U	0.4891
SSHS-B3079	SSHS-DUP-39	8/29/2019	0-0.17	180-95024-3	<0.0075U	<0.0082U	<0.0056U	<0.0034U	0.1J	0.11J	0.048J	<0.0081U	<0.0031U	0.276
SSHS-B3080	SSHS-B3080-SUB-0.17-2	9/4/2019	0.17-2	180-95165-1	<0.0066U	<0.0072U	<0.005U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0072U	<0.0027U	<0.0485
SSHS-B3080	SSHS-B3080-SUB-0-0.17	8/29/2019	0-0.17	180-95024-2	<0.0075U	<0.0081U	<0.0056U	<0.0034U	<0.0055U	<0.0069U	<0.0065U	<0.0081U	<0.0031U	<0.0547
SSHS-B3080	SSHS-DUP-76	9/4/2019	0.17-2	180-95165-4	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3081	SSHS-B3081-SUB-0.17-2	9/4/2019	0.17-2	180-95165-2	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.015J	0.016J	0.014J	<0.0071U	<0.0027U	0.0606
SSHS-B3082	SSHS-B3082-SUB-0.17-2	8/30/2019	0.17-2	180-95047-3	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	0.01J	<0.0057U	<0.0071U	<0.0027U	0.03085
SSHS-B3082	SSHS-B3082-SUB-0-0.17	8/28/2019	0-0.17	180-94903-1	<0.0076U	<0.0083U	<0.0057U	<0.0034U	0.12J	0.32J	0.18J	<0.0082U	<0.0031U	0.6382
SSHS-B3082	SSHS-B3082-SUB-0-0.17	8/29/2019	0-0.17	180-95006-2	<0.0073U	<0.008U	<0.0055U	<0.0033U	0.028J	0.014J	<0.0064U	<0.0079U	<0.003U	0.0627
SSHS-B3083	SSHS-B3083-SUB-0.17-2	8/29/2019	0.17-2	180-95024-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.29J	0.29J	0.095J	<0.0067U	<0.0026U	0.6899
SSHS-B3083	SSHS-B3083-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.0076U	<0.0082U	<0.0057U	<0.0034U	0.18J	0.21J	0.056J	<0.0082U	<0.0031U	0.4641
SSHS-B3084	SSHS-B3084-SUB-0.17-2	8/29/2019	0.17-2	180-95006-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.48J	0.48J	0.12J	<0.0067U	<0.0025U	1.095
SSHS-B3084	SSHS-B3084-SUB-0-0.17	8/28/2019	0-0.17	180-94903-1	<0.0076U	<0.0083U	<0.0057U	<0.0034U	0.16J	0.2J	0.093J	<0.0082U	<0.0031U	0.4712
SSHS-B3085	SSHS-B3085-SUB-0.17-2	9/4/2019	0.17-2	180-95165-3	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	0.018J	<0.007U	<0.0027U	0.03895
SSHS-B3085	SSHS-B3085-SUB-0-0.17	8/29/2019	0-0.17	180-95024-2	<0.0071U	<0.0078U	<0.0053U	<0.0032U	<0.0053U	<0.0066U	<0.0062U	<0.0077U	<0.0029U	<0.0521
SSHS-B3086	SSHS-B3086-SUB-0.17-2	9/4/2019	0.17-2	180-95165-2	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	0.0073J	0.0077J	<0.007U	<0.0027U	0.03275
SSHS-B3086	SSHS-B3086-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.0074U	<0.0081U	<0.0055U	<0.0033U	<0.0055U	0.009J	<0.0065U	<0.008U	<0.0031U	0.0327
SSHS-B3087	SSHS-B3087-SUB-0.17-2	8/30/2019	0.17-2	180-95047-2	<0.0068U	<0.0074U	<0.0051U	<0.0031U	0.28J	0.13J	0.027J	<0.0074U	<0.0028U	0.4533
SSHS-B3087	SSHS-B3087-SUB-0-0.17	8/29/2019	0-0.17	180-95006-2	<0.0073U	<0.008U	<0.0055U	<0.0033U	0.67J	0.35J	0.18J	<0.0079U	<0.003U	1.218

Table 4A
PCBs in Surface and Shallow Subsurface Soil

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

					PCBs									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268	Total PCBs
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0015	0.0019	0.0017	0.0016	0.0017	0.0024	0.0014	0.0022	0.0013	
Restricted - Residential														1
New York State Hazardous Waste Criteria														50
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B3095	SSHS-B3095-SUB-0.17-2	8/28/2019	0.17-2	180-94902-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	5.1J	1.3J	0.3J	<0.0068U	<0.0026U	6.715
SSHS-B3095	SSHS-B3095-SUB-0-0.17	8/27/2019	0-0.17	180-94829-2	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.31J	0.14J	0.044J	<0.0068U	<0.0026U	0.509
SSHS-B3096	SSHS-B3096-SUB-0.17-2	8/27/2019	0.17-2	180-94819-3	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.052J	0.075J	0.036J	<0.0069U	<0.0027U	0.1784
SSHS-B3096	SSHS-B3096-SUB-0-0.17	8/26/2019	0-0.17	180-94754-2	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	0.015J	0.0094J	<0.0065U	<0.0025U	0.04095
SSHS-B3097	SSHS-B3097-SUB-0.17-2	8/27/2019	0.17-2	180-94819-3	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.0081J	0.014J	0.013J	<0.0068U	<0.0026U	0.05015
SSHS-B3097	SSHS-B3097-SUB-0-0.17	8/26/2019	0-0.17	180-94754-3	<0.0069U	<0.0075U	<0.0051U	<0.0031U	<0.0051U	<0.0063U	<0.006U	<0.0074U	<0.0028U	<0.0502
SSHS-B3098	SSHS-B3098-SUB-0.17-2	8/26/2019	0.17-2	180-94754-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.12J	0.11J	0.054J	<0.0065U	<0.0025U	0.2984
SSHS-B3098	SSHS-B3098-SUB-0-0.17	8/26/2019	0-0.17	180-94754-1	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.006U	<0.0023U	<0.0409
SSHS-B3098	SSHS-DUP1	8/26/2019	0.17-2	180-94754-3	<0.0062U	<0.0068U	<0.0046U	<0.0028U	0.16J	0.15J	0.073J	<0.0067U	<0.0026U	0.3979
SSHS-B3100	DUP-01	1/13/2020	0.17-2	180-100985-2	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.021J	0.037J	0.026J	<0.0064U	<0.0024U	0.0981
SSHS-B3100	SSHS-B3100-SUB-0.5-2	1/13/2020	0.17-2	180-100985-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.021J	0.041J	0.029J	<0.0065U	<0.0025U	0.1054
SSHS-B3101	DUP-02	1/13/2020	0.17-2	180-100985-2	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.035J	0.027J	0.014J	<0.0066U	<0.0025U	0.09055
SSHS-B3101	SSHS-B3101-SUB-0.5-2	1/13/2020	0.5-2	180-100985-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.028J	0.019J	<0.0053U	<0.0065U	<0.0025U	0.06405
SSHS-B3102	DUP-03	1/13/2020	0.17-2	180-100985-2	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.012J	0.0076J	<0.0051U	<0.0063U	<0.0024U	0.03615
SSHS-B3102	SSHS-B3102-SUB-0.17-2	1/13/2020	0.5-2	180-100985-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.078J	0.061J	0.03J	<0.0065U	<0.0025U	0.1834
SSHS-B3104	DUP-04	1/13/2020	0.17-2	180-100985-2	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.069J	0.061J	0.037J	<0.0065U	<0.0025U	0.1814
SSHS-B3104	SSHS-B3104-SUB-0.5-2	1/13/2020	0.5-2	180-100985-2	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.072J	0.067J	0.046J	<0.0066U	<0.0025U	0.1996
SSHS-B3105	DUP-05	1/14/2020	0.17-2	180-101038-3	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.019J	0.023J	0.017J	<0.0065U	<0.0025U	0.07335
SSHS-B3105	SSHS-B3105-SUB-0.17-2	1/14/2020	0.5-2	180-101038-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.041J	0.036J	0.025J	<0.0066U	<0.0025U	0.1165
SSHS-B3106	DUP-06	1/14/2020	0.17-2	180-101038-3	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3106	SSHS-B3106-SUB-0.17-2	1/14/2020	0.5-2	180-101038-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.021J	0.015J	<0.0051U	<0.0063U	<0.0024U	0.05255
SSHS-B3107	DUP-07	1/15/2020	0.17-2	180-101084-3	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0053U	<0.0065U	<0.0025U	<0.0439
SSHS-B3107	SSHS-B3107-SUB-0.17-2	1/15/2020	0.17-2	180-101084-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3107	SSHS-B3107-SUB-0-0.17	1/19/2020	0-0.17	180-101269-1	<0.008U	<0.0087U	<0.006U	<0.0036U	<0.0059U	<0.0074U	<0.007U	<0.0087U	<0.0033U	<0.0586
SSHS-B3108	DUP-08	1/14/2020	0.17-2	180-101038-3	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.052J	0.082J	0.056J	<0.0067U	<0.0026U	0.2048
SSHS-B3108	SSHS-B3108-SUB-0.17-2	1/14/2020	0.17-2	180-101038-3	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.095J	0.11J	0.099J	<0.0066U	<0.0025U	0.3186
SSHS-B3108	SSHS-B3108-SUB-0-0.17	1/19/2020	0-0.17	180-101269-1	<0.0074U	<0.0081U	<0.0056U	<0.0033U	<0.0055U	<0.0068U	<0.0065U	<0.008U	<0.0031U	<0.0543
SSHS-B3109	DUP-09	1/15/2020	0.17-2	180-101084-3	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.33J	0.23J	0.097J	<0.007U	<0.0027U	0.6726
SSHS-B3109	SSHS-B3109-SUB-0.17-2	1/15/2020	0.17-2	180-101084-2	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.086J	0.11J	0.069J	<0.0068U	<0.0026U	0.2801
SSHS-B3110	DUP-10	1/15/2020	0.17-2	180-101084-3	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0432
SSHS-B3110	SSHS-B3110-SUB-0.17-2	1/15/2020	0.17-2	180-101084-2	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3110	SSHS-B3110-SUB-0-0.17	1/19/2020	0-0.17	180-101269-1	<0.0065U	<0.007U	<0.0048U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0474
SSHS-B3111	DUP-11	1/15/2020	0.17-2	180-101084-3	<0.0063U	0.059J	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	0.07855
SSHS-B3111	SSHS-B3111-SUB-0.17-2	1/15/2020	0.17-2	180-101084-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3111	SSHS-B3111-SUB-0-0.17	1/19/2020	0-0.17	180-101269-1	<0.0072U	<0.0079U	<0.0054U	<0.0032U	<0.0053U	<0.0067U	<0.0063U	<0.0078U	<0.003U	<0.0528
SSHS-B3112	DUP-12	1/15/2020	0.17-2	180-101084-3	<0.0059U	<0.0065U	<0.0044U	<0.0027U	0.13J	0.09J	0.062J	<0.0064U	<0.0025U	0.2962
SSHS-B3112	SSHS-B3112-SUB-0.17-2	1/15/2020	0.17-2	180-101084-2	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.072J	0.09J	0.059J	<0.0064U	<0.0024U	0.2351
SSHS-B3113	DUP-13	1/14/2020	0.17-2	180-101038-3	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.013J	0.022J	0.018J	<0.0066U	<0.0025U	0.06765
SSHS-B3113	SSHS-B3113-SUB-0.17-2	1/14/2020	0.17-2	180-101038-2	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.01J	0.011J	0.011J	<0.0064U	<0.0025U	0.0463
SSHS-B3113	SSHS-B3113-SUB-0-0.17	1/19/2020	0-0.17	180-101269-1	<0.0068U	<0.0074U	<0.0051U	<0.0031U	<0.005U	<0.0063U	<0.006U	<0.0074U	<0.0028U	<0.0499
SSHS-B3114	SSHS-B3114-SUB-0.17-2	1/16/2020	0.17-2	180-101217-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3114	SSHS-B3114-SUB-0-0.17	1/19/2020	0-0.17	180-101269-1	<0.0082U	<0.009U	<0.0062U	<0.0037U	<0.0061U	<0.0076U	<0.0072U	<0.0089U	<0.0034U	<0.0603
SSHS-B3115	SSHS-B3115-SUB-0.17-2	1/16/2020	0.17-2	180-101217-1	<0.0066U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.0071U	<0.0027U	<0.0478

Table 4A
PCBs in Surface and Shallow Subsurface Soil

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

					PCBs									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268	Total PCBs
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0015	0.0019	0.0017	0.0016	0.0017	0.0024	0.0014	0.0022	0.0013	
Restricted - Residential														1
New York State Hazardous Waste Criteria														50
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B3115	SSHS-B3115-SUB-0-0.17	1/19/2020	0-0.17	180-101269-1	<0.0074U	<0.0081U	<0.0056U	<0.0034U	<0.0055U	<0.0069U	<0.0065U	<0.0081U	<0.0031U	<0.0546
SSHS-B3116	SSHS-B3116-SUB-0-0.17	1/19/2020	0-0.17	180-101269-1	<0.007U	<0.0076U	<0.0052U	<0.0031U	<0.0052U	<0.0065U	<0.0061U	<0.0076U	<0.0029U	<0.0512
SSHS-B3117	SSHS-B3117-SUB-0-0.17	1/19/2020	0-0.17	180-101269-1	<0.0089U	<0.0097U	<0.0067U	<0.004U	<0.0066U	<0.0082U	<0.0078U	<0.0096U	<0.0037U	<0.0652
SSHS-B3118	DUP-16	1/15/2020	0.17-2	180-101084-3	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.32J	0.18J	0.086J	<0.0066U	<0.0025U	0.6007
SSHS-B3118	SSHS-B3118-SUB-0.17-2	1/15/2020	0.17-2	180-101084-3	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.32J	0.23J	0.066J	<0.0068U	<0.0026U	0.6311
SSHS-B3118	SSHS-B3118-SUB-0-0.17	1/19/2020	0-0.17	180-101269-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.0071U	<0.0027U	<0.0477
SSHS-B3119	SSHS-B3119-SUB-0-0.17	1/19/2020	0-0.17	180-101269-1	<0.0071U	<0.0077U	<0.0053U	<0.0032U	<0.0052U	<0.0066U	<0.0062U	<0.0077U	<0.0029U	<0.0519
SSHS-B3181	SSHS-B3181-SUB-0.17-2	8/29/2019	0.17-2	180-95006-3	<0.0063U	<0.0069U	<0.0047U	<0.0028U	2.5J	2.3J	<0.0055U	<0.0068U	<0.0026U	4.818
SSHS-B3181	SSHS-B3181-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.0075U	<0.0081U	<0.0056U	<0.0034U	1.1J	1.4J	0.52J	<0.0081U	<0.0031U	3.038
SSHS-B3182	SSHS-B3182-SUB-0.17-2	8/29/2019	0.17-2	180-95024-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.38J	0.61J	0.33J	<0.0068U	<0.0026U	1.335
SSHS-B3182	SSHS-DUP-53	8/29/2019	0.17-2	180-95024-3	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.12J	0.22J	0.13J	<0.0068U	<0.0026U	0.4851
SSHS-B3183	SSHS-B3183-SUB-0.5-2	1/14/2020	0.5-2	180-101038-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0425
SSHS-B3184	SSHS-B3184-SUB-0.17-2	1/14/2020	0.17-2	180-101038-2	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.005U	<0.0062U	<0.0059U	<0.0073U	<0.0028U	<0.0492
SSHS-B3184	SSHS-B3184-SUB-0-0.17	5/12/2020	0-0.17	180-105660-1	<0.0074U	<0.0081U	<0.0056U	<0.0034U	<0.0055U	<0.0069U	<0.0065U	<0.0081U	<0.0031U	<0.0546
SSHS-B3214	SSHS-B3214-SUB-0.17-2	8/30/2019	0.17-2	180-95050-1	<0.0078U	<0.0084U	<0.0058U	<0.0035U	0.035J	0.033J	0.017J	<0.0084U	<0.0032U	0.1036
SSHS-B3214	SSHS-B3214-SUB-0-0.17	8/29/2019	0-0.17	180-95006-2	<0.0074U	<0.008U	<0.0055U	<0.0033U	<0.0055U	0.15	<0.0065U	<0.008U	<0.0031U	0.1737
SSHS-B3220	SSHS-B3220-SUB-0.17-2	9/4/2019	0.17-2	180-95165-3	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.0071U	<0.0027U	<0.0477
SSHS-B3220	SSHS-B3220-SUB-0-0.17	8/29/2019	0-0.17	180-95024-2	<0.0076U	<0.0082U	<0.0057U	<0.0034U	<0.0056U	<0.007U	<0.0066U	<0.0082U	<0.0031U	<0.0554
SSHS-B3221	SSHS-B3221-SUB-0.17-2	9/4/2019	0.17-2	180-95165-2	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	0.0076J	<0.0066U	<0.0025U	0.02735
SSHS-B3221	SSHS-B3221-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.0072U	<0.0078U	<0.0054U	<0.0032U	<0.0053U	0.011J	<0.0063U	<0.0077U	<0.003U	0.03395
SSHS-B3222	SSHS-B3222-SUB-0.17-2	8/30/2019	0.17-2	180-95047-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3222	SSHS-B3222-SUB-0-0.17	8/29/2019	0-0.17	180-95006-2	<0.0073U	<0.008U	<0.0055U	<0.0033U	0.036J	0.022J	<0.0064U	<0.0079U	<0.003U	0.0787
SSHS-B3223	SSHS-B3223-SUB-0.17-2	8/29/2019	0.17-2	180-95006-2	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.8J	0.47J	0.039J	<0.0069U	<0.0026U	1.324
SSHS-B3223	SSHS-B3223-SUB-0-0.17	8/29/2019	0-0.17	180-95006-3	<0.0074U	<0.008U	<0.0055U	<0.0033U	0.019J	0.015J	<0.0064U	<0.008U	<0.003U	0.0548
SSHS-B3224	SSHS-B3224-SUB-0.17-2	8/30/2019	0.17-2	180-95050-1	<0.0066U	<0.0072U	<0.005U	<0.003U	0.34J	0.53J	<0.0058U	<0.0072U	<0.0027U	0.8888
SSHS-B3224	SSHS-B3224-SUB-0-0.17	8/28/2019	0-0.17	180-94903-1	<0.0077U	<0.0084U	<0.0058U	<0.0035U	0.087J	0.11J	0.059J	<0.0083U	<0.0032U	0.2745
SSHS-B3229	SSHS-B3229-SUB-0.17-2	12/20/2019	0.17-2	180-100362-1	<0.0067U	<0.0073U	<0.005U	<0.003U	0.2J	0.11J	0.047J	<0.0072U	<0.0028U	0.373
SSHS-B3230	SSHS-B3230-SUB-0.17-2	12/20/2019	0.17-2	180-100362-1	<0.0063U	<0.0069U	<0.0048U	<0.0029U	0.11J	0.1J	0.065J	<0.0069U	<0.0026U	0.2902
SSHS-B3231	SSHS-B3231-SUB-0.17-2	12/20/2019	0.17-2	180-100362-1	<0.0069U	<0.0075U	<0.0052U	<0.0031U	<0.0051U	<0.0064U	<0.006U	<0.0075U	<0.0029U	<0.0506
SSHS-B3233	SSHS-B3233-SUB-0.17-2	12/20/2019	0.17-2	180-100362-1	<0.0067U	<0.0073U	<0.005U	<0.003U	1.6J	0.97J	0.38J	<0.0072U	<0.0028U	2.966
SSHS-B3234	SSHS-B3234-SUB-0.17-2	12/20/2019	0.17-2	180-100362-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	1.7J	0.7J	0.37J	<0.007U	<0.0027U	2.786
SSHS-B3235	SSHS-B3235-SUB-0.17-2	12/20/2019	0.17-2	180-100362-1	<0.007U	<0.0077U	<0.0053U	<0.0032U	0.024J	0.025J	<0.0062U	<0.0076U	<0.0029U	0.06895
SSHS-B3236	SSHS-B3236-SUB-0.17-2	12/20/2019	0.17-2	180-100362-1	<0.0073U	<0.008U	<0.0055U	<0.0033U	0.04J	0.036J	0.018J	<0.0079U	<0.003U	0.1115
SSHS-B3237	SSHS-B3237-SUB-0.17-2	12/20/2019	0.17-2	180-100361-1	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.7J	0.28J	0.043J	<0.0069U	<0.0026U	1.038
SSHS-B3238	SSHS-B3238-SUB-0.17-2	12/20/2019	0.17-2	180-100361-1	<0.0068U	<0.0074U	<0.0051U	<0.003U	0.071J	0.047J	<0.0059U	<0.0073U	<0.0028U	0.1372
SSHS-B3239	SSHS-B3239-SUB-0.17-2	12/20/2019	0.17-2	180-100362-1	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.71J	0.55J	0.12J	<0.007U	<0.0027U	1.395
SSHS-B3240	SSHS-B3240-SUB-0.17-2	12/20/2019	0.17-2	180-100362-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.82J	0.49J	0.11J	<0.0068U	<0.0026U	1.435
SSHS-B3241	SSHS-B3241-SUB-0.17-2	12/19/2019	0.17-2	180-100363-3	<0.0068U	<0.0074U	<0.0051U	<0.0031U	0.3J	0.12J	0.032J	<0.0074U	<0.0028U	0.4683
SSHS-B3242	SSHS-B3242-SUB-0.17-2	12/19/2019	0.17-2	180-100363-3	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.94J	0.38J	0.14J	<0.0067U	<0.0026U	1.475
SSHS-B3244	SSHS-B3244-SUB-0-0.17	12/19/2019	0-0.17	180-100363-3	<0.0084U	<0.0091U	<0.0063U	<0.0038U	<0.0062U	<0.0078U	<0.0073U	<0.0091U	<0.0035U	<0.0615
SSHS-B3245	SSHS-B3245-SUB-0-0.17	12/19/2019	0-0.17	180-100363-1	<0.0083U	<0.009U	<0.0062U	<0.0037U	0.014J	0.013J	<0.0072U	<0.0089U	<0.0034U	0.05035
SSHS-B3246	SSHS-B3246-SUB-0-0.17	12/19/2019	0-0.17	180-100363-1	<0.0084U	<0.0091U	<0.0063U	<0.0038U	0.014J	0.024J	<0.0073U	<0.009U	<0.0035U	0.0617
SSHS-B3247	DUP-04	12/19/2019	0-0.17	180-100367-2	<0.0084U	<0.0091U	<0.0063U	<0.0038U	0.18J	0.12J	0.043J	<0.009U	<0.0035U	0.3631

Table 4A
PCBs in Surface and Shallow Subsurface Soil

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

					PCBs									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268	Total PCBs
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0015	0.0019	0.0017	0.0016	0.0017	0.0024	0.0014	0.0022	0.0013	
Restricted - Residential														1
New York State Hazardous Waste Criteria														50
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B3247	SSHS-B-3247-SUB-0.17-2	12/19/2019	0.17-2	180-100363-3	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.89J	0.32J	0.039J	<0.0069U	<0.0026U	1.264
SSHS-B3247	SSHS-B3247-SUB-0-0.17	12/19/2019	0-0.17	180-100363-3	<0.0081U	<0.0088U	<0.0061U	<0.0037U	0.84J	0.44J	0.13J	<0.0088U	<0.0034U	1.429
SSHS-B3248	SSHS-B3248-SUB-0.17-2	12/19/2019	0.17-2	180-100363-2	<0.0068U	<0.0074U	<0.0051U	<0.0031U	<0.005U	<0.0063U	<0.0059U	<0.0073U	<0.0028U	<0.0497
SSHS-B3249	DUP-06	12/19/2019	0-0.17	180-100367-2	<0.0066U	<0.0071U	<0.0049U	<0.003U	0.025J	0.011J	0.0067J	<0.0071U	<0.0027U	0.0584
SSHS-B3249	SSHS-B3249-SUB-0.17-2	12/19/2019	0.17-2	180-100363-1	<0.0063U	<0.0069U	<0.0047U	<0.0029U	2.9J	3.1J	<0.0055U	<0.0069U	<0.0026U	6.018
SSHS-B3249	SSHS-B3249-SUB-0-0.17	12/19/2019	0-0.17	180-100363-1	<0.0082U	<0.0089U	<0.0061U	<0.0037U	0.18J	0.21J	<0.0072U	<0.0088U	<0.0034U	0.4132
SSHS-B3249	SSHS-B3249-SUB-0-0.17	1/23/2020	0-0.17	180-101497-4	<0.0078U	<0.0085U	<0.0058U	<0.0035U	0.31J	0.3J	0.12J	<0.0084U	<0.0032U	0.7486
SSHS-B3250	SSHS-B3250-SUB-0.17-2	12/19/2019	0.17-2	180-100363-1	<0.068U	<0.074U	<0.051U	<0.03U	15J	5.9J	0.67J	<0.073U	<0.028U	21.73
SSHS-B3250	SSHS-B3250-SUB-0-0.17	12/19/2019	0-0.17	180-100363-2	<0.0076U	<0.0083U	<0.0057U	<0.0034U	1.4J	1.1J	0.1J	<0.0082U	<0.0032U	2.618
SSHS-B3251	SSHS-B3251-SUB-0.17-2	12/19/2019	0-0.17	180-100363-2	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.0049U	<0.0062U	<0.0059U	<0.0072U	<0.0028U	<0.049
SSHS-B3252	DUP-08	12/19/2019	0-0.17	180-100363-1	<0.0081U	<0.0089U	<0.0061U	<0.0037U	0.14J	0.14J	<0.0071U	<0.0088U	<0.0034U	0.3031
SSHS-B3252	SSHS-B3252-SUB-0.17-2	12/19/2019	0.17-2	180-100363-1	<0.0066U	<0.0072U	<0.0049U	<0.003U	1.1J	0.86J	<0.0058U	<0.0071U	<0.0027U	1.979
SSHS-B3252	SSHS-B3252-SUB-0-0.17	12/19/2019	0-0.17	180-100363-1	<0.0081U	<0.0088U	<0.0061U	<0.0037U	0.093J	0.14J	<0.0071U	<0.0088U	<0.0034U	0.256
SSHS-B3252	SSHS-B3252-SUB-0-0.17	1/23/2020	0-0.17	180-101497-4	<0.0079U	<0.0086U	<0.0059U	<0.0036U	0.19J	0.25J	0.12J	<0.0086U	<0.0033U	0.579
SSHS-B3253	SSHS-B3253-SUB-0.17-2	12/19/2019	0.17-2	180-100363-2	<0.0067U	<0.0073U	<0.005U	<0.003U	0.01J	0.017J	<0.0059U	<0.0073U	<0.0028U	0.046
SSHS-B3254	SSHS-B3254-SUB-0.17-2	12/19/2019	0.17-2	180-100363-2	<0.0069U	<0.0075U	<0.0052U	<0.0031U	0.05J	0.062J	<0.006U	<0.0074U	<0.0028U	0.1315
SSHS-B3255	SSHS-B3255-SUB-0.17-2	12/19/2019	0.17-2	180-100363-1	<0.0068U	<0.0074U	<0.0051U	<0.0031U	0.16J	0.44J	<0.006U	<0.0074U	<0.0028U	0.6193
SSHS-B3256	SSHS-B3256-SUB-0.17-2	12/19/2019	0.17-2	180-100363-2	<0.0066U	<0.0072U	<0.005U	<0.003U	0.088J	0.52J	0.31J	<0.0072U	<0.0027U	0.9339
SSHS-B3258	SSHS-B3258-SUB-0.17-2	12/18/2019	0.17-2	180-100380-1	<0.0066U	<0.0071U	<0.0049U	<0.0029U	0.031J	0.022J	0.018J	<0.0071U	<0.0027U	0.08665
SSHS-B3259	SSHS-B3259-SUB-0.17-2	12/19/2019	0.17-2	180-100363-2	<0.0067U	<0.0073U	<0.005U	<0.003U	0.11J	0.19J	<0.0058U	<0.0072U	<0.0028U	0.3189
SSHS-B3265A	SSHS-B3265A-SUB-0.17-2	1/22/2021	0.17-2	180-116365-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.097J	0.12J	<0.0055U	<0.0068U	<0.0026U	0.2348
SSHS-B3270	SSHS-B3270-SUB-0.17-2	12/18/2019	0.17-2	180-100380-1	<0.0072U	<0.0078U	<0.0054U	<0.0032U	0.2J	0.26J	0.08J	<0.0077U	<0.003U	0.5572
SSHS-B3270	SSHS-B3270-SUB-0-0.17	12/18/2019	0-0.17	180-100380-1	<0.0081U	<0.0089U	<0.0061U	<0.0037U	0.054J	0.057J	<0.0071U	<0.0088U	<0.0034U	0.1341
SSHS-B3271	SSHS-B3271-SUB-0.17-2	12/18/2019	0.17-2	180-100380-1	<0.0067U	<0.0072U	<0.005U	<0.003U	1.6J	0.89J	0.23J	<0.0072U	<0.0028U	2.736
SSHS-B3271	SSHS-B3271-SUB-0-0.17	12/18/2019	0-0.17	180-100380-1	<0.009U	<0.0098U	<0.0068U	<0.0041U	0.35J	0.35J	0.091J	<0.0097U	<0.0037U	0.8126
SSHS-B3272	SSHS-B3272-SUB-0.17-2	12/18/2019	0.17-2	180-100380-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	1.2J	1J	0.36J	<0.0069U	<0.0026U	2.575
SSHS-B3272	SSHS-B3272-SUB-0-0.17	12/18/2019	0-0.17	180-100380-1	<0.0081U	<0.0089U	<0.0061U	<0.0037U	0.33J	0.59J	0.2J	<0.0088U	<0.0034U	1.14
SSHS-B3273	SSHS-B3273-SUB-0.17-2	12/18/2019	0.17-2	180-100380-2	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.75J	0.52J	0.17J	<0.0071U	<0.0027U	1.456
SSHS-B3273	SSHS-B3273-SUB-0-0.17	12/18/2019	0-0.17	180-100380-2	<0.0082U	<0.0089U	<0.0061U	<0.0037U	0.53J	0.41J	0.14J	<0.0089U	<0.0034U	1.1
SSHS-B3287	SSHS-B3287-SUB-0.17-2	12/17/2019	0.17-2	180-100148-6	<0.0067U	<0.0073U	<0.005U	<0.003U	0.073J	0.029J	0.019J	<0.0073U	<0.0028U	0.1371
SSHS-B3288	SSHS-B3288-SUB-0.17-2	12/17/2019	0.17-2	180-100148-6	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.42J	0.11J	0.025J	<0.007U	<0.0027U	0.5706
SSHS-B3289	SSHS-B3289-SUB-0.17-2	12/17/2019	0.17-2	180-100148-6	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.04J	0.018J	0.012J	<0.0067U	<0.0025U	0.08475
SSHS-B3290	SSHS-B3290-SUB-0.17-2	12/17/2019	0.17-2	180-100148-6	<0.0068U	<0.0074U	<0.0051U	<0.003U	0.04J	0.024J	0.012J	<0.0073U	<0.0028U	0.0922
SSHS-B3293	SSHS-B3293-SUB-0.17-2	12/17/2019	0.17-2	180-100148-5	<0.0066U	<0.0072U	<0.0049U	<0.003U	0.014J	0.013J	0.011J	<0.0071U	<0.0027U	0.05375
SSHS-B3298	SSHS-B3298-SUB-0.17-2	12/17/2019	0.17-2	180-100148-5	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.011J	0.009J	0.007J	<0.0068U	<0.0026U	0.042
SSHS-B3299	SSHS-B3299-SUB-0.17-2	12/17/2019	0.17-2	180-100148-4	<0.0069U	<0.0075U	<0.0052U	<0.0031U	0.24	0.16	0.083	<0.0075U	<0.0029U	0.4996
SSHS-B3300	SSHS-B3300-SUB-0.17-2	12/17/2019	0.17-2	180-100148-3	<0.0066U	<0.0072U	<0.0049U	<0.003U	0.11J	0.14J	0.088J	<0.0071U	<0.0027U	0.3538
SSHS-B3305	SSHS-B3305-SUB-0.17-2	12/17/2019	0.17-2	180-100148-3	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.06J	0.051J	0.036J	<0.0068U	<0.0026U	0.1621
SSHS-B3491	DUP3	7/28/2020	0.17-2	180-108872-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	3.1J	1.3J	0.12J	<0.0067U	<0.0026U	4.535
SSHS-B3491	SSHS-B3491-SUB-0.17-2	7/28/2020	0.17-2	180-108872-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.28J	0.098J	0.01J	<0.0066U	<0.0025U	0.4026
SSHS-B3491A	SSHS-B3491A-SUB-0.17-2	1/26/2021	0.17-2	180-116462-1	<0.0066U	<0.0072U	<0.005U	<0.003U	0.016J	<0.0061U	<0.0058U	<0.0071U	<0.0027U	0.03775
SSHS-B3494	DUP-19	1/26/2021	0.17-2	180-116462-2	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.013J	0.008J	<0.0057U	<0.007U	<0.0027U	0.0393
SSHS-B3494	SSHS-B3494-SUB-0.17-2	1/26/2021	0.17-2	180-116462-2	<0.0067U	<0.0073U	<0.005U	<0.003U	0.015J	0.0086J	<0.0058U	<0.0072U	<0.0028U	0.0425

Table 4A
PCBs in Surface and Shallow Subsurface Soil

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

					PCBs									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268	Total PCBs
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0015	0.0019	0.0017	0.0016	0.0017	0.0024	0.0014	0.0022	0.0013	
Restricted - Residential														1
New York State Hazardous Waste Criteria														50
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B3494	SSHS-B3494-SUB-0-0.17	1/14/2021	0-0.17	180-116002-2	<0.0078	<0.0085	<0.0059	<0.0035	<0.0058	<0.0072	<0.0069	<0.0085	<0.0032	<0.0573
SSHS-B3495	SSHS-B3495-SUB-0.17-2	1/26/2021	0.17-2	180-116462-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3495	SSHS-B3495-SUB-0-0.17	1/14/2021	0-0.17	180-116002-2	<0.0072	<0.0078	<0.0054	<0.0032	<0.0053	<0.0066	<0.0063	<0.0078	<0.003	<0.0526
SSHS-B3496	SSHS-B3496-SUB-0.17-2	1/26/2021	0.17-2	180-116462-2	<0.0064U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	0.017J	<0.0056U	<0.0069U	<0.0026U	0.0374
SSHS-B3496	SSHS-B3496-SUB-0-0.17	1/14/2021	0-0.17	180-116002-2	<0.0067	<0.0073	<0.0051	<0.003	<0.005	<0.0062	<0.0059	<0.0073	<0.0028	<0.0493
SSHS-B3497	SSHS-B3497-SUB-0.17-2	1/26/2021	0.17-2	180-116462-2	<0.0066U	<0.0072U	<0.005U	<0.003U	0.012J	0.027J	0.02J	<0.0072U	<0.0027U	0.07485
SSHS-B3500	SSHS-B3500-SUB-0.17-2	8/31/2020	0.17-2	180-110264-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.067J	0.064J	0.029J	<0.0063U	<0.0024U	0.1739
SSHS-B3500A	DUP-10	1/25/2021	0.17-2	180-116404-1	<0.0068U	<0.0074U	<0.0051U	<0.0031U	0.036J	0.015J	<0.006U	<0.0074U	<0.0028U	0.0703
SSHS-B3500A	SSHS-B3500-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0068U	<0.0074U	<0.0051U	<0.0031U	0.05J	0.021J	<0.006U	<0.0074U	<0.0028U	0.0903
SSHS-B3501	SSHS-B3501-SUB-0.17-2	8/31/2020	0.17-2	180-110264-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3501A	SSHS-B3501-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.12J	0.045J	<0.0057U	<0.0071U	<0.0027U	0.1835
SSHS-B3502A	SSHS-B3502-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.092J	0.076J	0.018J	<0.0068U	<0.0026U	0.2011
SSHS-B3505	DUP-17	8/31/2020	0.17-2	180-110264-1	<0.0066U	<0.0072U	<0.005U	<0.003U	4.1J	1.7J	0.26J	<0.0072U	<0.0027U	6.076
SSHS-B3505	SSHS-B3505-SUB-0.17-2	8/31/2020	0.17-2	180-110264-1	<0.062U	<0.067U	<0.046U	<0.028U	26J	10J	1.7J	<0.067U	<0.025U	37.85
SSHS-B3507	SSHS-B3507-SUB-0.17-2	8/31/2020	0.17-2	180-110264-1	<0.0066U	<0.0072U	<0.0049U	<0.003U	0.42J	0.25J	0.054J	<0.0071U	<0.0027U	0.7398
SSHS-B3508	SSHS-B3508-SUB-0.17-2	8/31/2020	0.17-2	180-110264-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	1.7J	0.92J	0.2J	<0.0064U	<0.0024U	2.834
SSHS-B3509	SSHS-B3509-SUB-0.17-2	8/31/2020	0.17-2	180-110264-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.56J	0.42J	0.11J	<0.0064U	<0.0024U	1.104
SSHS-B3510	SSHS-B3510-SUB-0.17-2	8/31/2020	0.17-2	180-110264-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.57J	0.33J	0.069J	<0.0064U	<0.0025U	0.9833
SSHS-B3554	SSHS-B3554-SUB-0.17-2	1/20/2021	0.17-2	180-116247-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.25J	0.1J	0.0054J	<0.0067U	<0.0026U	0.3703
SSHS-B3594	DUP-13	1/26/2021	0.17-2	180-116462-1	<0.0066U	<0.0072U	<0.0049U	<0.003U	0.046J	0.038J	<0.0058U	<0.0071U	<0.0027U	0.1027
SSHS-B3594	SSHS-B3594-SUB-0.17-2	1/26/2021	0.17-2	180-116462-2	<0.0067U	<0.0073U	<0.005U	<0.003U	0.058J	0.054J	<0.0059U	<0.0073U	<0.0028U	0.131
SSHS-B36	B36	9/12/2000	0-0		<0.037U	<0.037U	<0.037U	<0.037U	0.079	<0.037U	<0.037U	-	-	0.079
SSHS-B3603	SSHS-B3603-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.056J	0.03J	0.014J	<0.0068U	<0.0026U	0.1151
SSHS-B3604	SSHS-B3604-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0066U	<0.0072U	<0.005U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0072U	<0.0027U	<0.0485
SSHS-B3605	SSHS-B3605-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.031J	0.017J	<0.0055U	<0.0068U	<0.0026U	0.0658
SSHS-B3606	DUP-14	1/25/2021	0.17-2	180-116404-1	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.045J	0.03J	<0.0057U	<0.007U	<0.0027U	0.0933
SSHS-B3606	SSHS-B3606-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0066U	<0.0072U	<0.005U	<0.003U	0.059J	0.049J	<0.0058U	<0.0072U	<0.0027U	0.1268
SSHS-B3607	SSHS-B3607-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.074J	0.073J	0.019J	<0.007U	<0.0027U	0.1814
SSHS-B3608	SSHS-B3608-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0066U	<0.0072U	<0.0049U	<0.003U	0.0099J	0.0096J	<0.0058U	<0.0071U	<0.0027U	0.03815
SSHS-B3609	SSHS-B3609-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.05J	0.066J	<0.0054U	<0.0066U	<0.0025U	0.1334
SSHS-B3610	DUP-15	1/25/2021	0.17-2	180-116404-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.032J	0.018J	<0.0054UJ	<0.0067U	<0.0026U	0.0675
SSHS-B3610	SSHS-B3610-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.024J	0.021J	0.0086J	<0.0069U	<0.0026U	0.06885
SSHS-B3611	SSHS-B3611-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.2J	0.22J	<0.0053U	<0.0065U	<0.0025U	0.4371
SSHS-B3612	SSHS-B3612-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0067U	<0.0072U	<0.005U	<0.003U	0.022J	0.015J	<0.0058U	<0.0072U	<0.0028U	0.05585
SSHS-B3617	SSHS-B3617-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.13J	0.12J	0.034J	<0.0065U	<0.0025U	0.2984
SSHS-B3618	SSHS-B3618-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.063U	<0.068U	<0.047U	<0.028U	10 - 73J	5.9 - 18J	<0.055U	<0.068U	<0.026U	16.08 - 91.36
SSHS-B3619	SSHS-B3619-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.26 - 0.3J	0.26 - 0.29J	<0.0055 - 0.032J	<0.0067U	<0.0025U	0.5778 - 0.5968
SSHS-B3620	DUP-16	1/25/2021	0.17-2	180-116404-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.12J	0.16J	0.039J	<0.0068U	<0.0026U	0.334
SSHS-B3620	SSHS-B3620-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.053J	0.064J	<0.0056U	<0.0069U	<0.0026U	0.1351
SSHS-B3621	SSHS-B3621-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.033J	0.075J	0.019J	<0.0069U	<0.0026U	0.1423
SSHS-B3622	SSHS-B3622-SUB-0.17-2	1/25/2021	0.17-2	180-116404-1	<0.032U	<0.035U	<0.024U	<0.014U	19J	4.8J	0.26J	<0.035U	<0.013U	24.14
SSHS-B3623	SSHS-B3623-SUB-0.17-2	1/23/2021	0.17-2	180-116404-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.64J	0.69J	0.11J	<0.0068U	<0.0026U	1.455
SSHS-B3624	SSHS-B3624-SUB-0.17-2	1/23/2021	0.17-2	180-116404-1	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.16J	0.25J	0.026J	<0.0069U	<0.0026U	0.4513

Table 4A
PCBs in Surface and Shallow Subsurface Soil

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

					PCBs									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268	Total PCBs
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0015	0.0019	0.0017	0.0016	0.0017	0.0024	0.0014	0.0022	0.0013	
Restricted - Residential														1
New York State Hazardous Waste Criteria														50
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B3645	SSHS-B3645-SUB-0.17-2	2/2/2021	0.17-2	180-116723-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.15J	0.11J	0.027J	<0.0063U	<0.0024U	0.3009
SSHS-B3648	SSHS-B3648-SUB-0.17-2	1/29/2021	0.17-2	180-116665-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.75J	0.35J	0.08J	<0.0063U	<0.0024U	1.194
SSHS-B3649	SSHS-B3649-SUB-0.17-2	1/29/2021	0.17-2	180-116665-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.14J	0.076J	0.0092J	<0.0062U	<0.0024U	0.239
SSHS-B37	B37	9/12/2000	0-0		<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
SSHS-B38	B38	9/12/2000	0-0		<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
SSHS-B39	B39	9/12/2000	0-0		<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	-	-	<0
SSHS-B3917	DUP-39	5/12/2021	0.17-2	180-121548-2	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.12	0.053	<0.0056U	<0.0069U	<0.0026U	0.1911
SSHS-B3917	SSHS-B3917-SUB-0.17-2	5/12/2021	0.17-2	180-121548-2	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.15	0.071	0.011J	<0.0069U	<0.0026U	0.2473
SSHS-B3918	DUP-40	5/12/2021	0.17-2	180-121548-2	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.2	0.1	0.013J	<0.0062U	<0.0024U	0.3268
SSHS-B3918	SSHS-B3918-SUB-0.17-2	5/12/2021	0.17-2	180-121548-2	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.38	0.13	0.039	<0.0062U	<0.0024U	0.5628
SSHS-B399	SSHS-B399-SUB-0-2	8/25/2016	0-2	180-57995-1	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.21J	0.15J	0.055J	<0.0057U	<0.0034U	0.436
SSHS-B40	B40	9/12/2000	0-0		<0.041U	<0.041U	<0.041U	<0.041U	0.16	<0.041U	<0.041U	-	-	0.16
SSHS-B4018	SSHS-B4018-SUB-0.17-1	7/1/2021	0.17-1	180-123985-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.028	0.018J	<0.0056U	<0.007U	<0.0027U	0.0642
SSHS-B4018	SSHS-B4018-SUB-0-0.17	7/1/2021	0-0.17	180-123985-1	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.005U	<0.0062U	<0.0059U	<0.0073U	<0.0028U	<0.0492
SSHS-B4018	SSHS-B4018-SUB-1-2	7/1/2021	1-2	180-123985-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.16	0.12	0.021	<0.0067U	<0.0025U	0.3158
SSHS-B4020	DUP-2	7/1/2021	0-0.17	180-123985-1	<0.0063U	<0.0069U	<0.0047U	<0.0029U	0.036	0.017J	0.0068J,p	<0.0068U	<0.0026U	0.0749
SSHS-B4020	SSHS-B4020-SUB-0-0.17	7/1/2021	0-0.17	180-123985-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.12	0.048	<0.0054U	<0.0067U	<0.0026U	0.1856
SSHS-B4021	SSHS-B4021-SUB-0-0.17	7/1/2021	0-0.17	180-123985-1	<0.0057U	<0.0062U	<0.0042U	<0.0025U	0.1	0.031	<0.0049U	<0.0061U	<0.0023U	0.147
SSHS-B4022	SSHS-B4022-SUB-0-0.17	7/1/2021	0-0.17	180-123985-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.19	0.037	<0.0052U	<0.0064U	<0.0024U	0.2437
SSHS-B4023	SSHS-B4023-SUB-0-0.17	7/1/2021	0-0.17	180-123985-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.023	<0.0054U	<0.0051U	<0.0064U	<0.0024U	0.0423
SSHS-B4024	SSHS-B4024-SUB-0-0.17	7/1/2021	0-0.17	180-123985-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.047	0.01J	<0.0054U	<0.0067U	<0.0025U	0.07445
SSHS-B40-A	SSHS-B40-A-SUB-0-2	7/14/2015	0-2	180-45961-1	<0.0038U	<0.0047U	<0.0064U	<0.0047U	0.45J	0.38J	0.14J	<0.0069U	<0.0037U	0.97
SSHS-B41	B41	9/12/2000	0-0		<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	-	-	<0
SSHS-B42	B42	9/12/2000	0-0		<0.041U	<0.041U	<0.041U	<0.041U	0.056	<0.041U	<0.041U	-	-	0.056
SSHS-B42-A	SSHS-B42-A-0.17-2 (1)	8/15/2014	0.17-2	180-35858-1	<0.0029U	<0.0037U	<0.0033U	<0.0031U	0.055	<0.0027U	<0.0027U	<0.0042U	<0.0025U	0.055
SSHS-B42-A	SSHS-B42-A-SS	8/15/2014	0-0.17	180-35858-1	<0.003U	<0.0038U	<0.0034U	<0.0033U	<0.0019U	<0.0029U	<0.0029U	<0.0044U	<0.0026U	<0
SSHS-B43	B43	9/12/2000	0-0		<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
SSHS-B43-A	SSHS-B43-A-0.17-2 (1.5)	8/15/2014	0.17-2	180-35858-1	<0.0028U	<0.0036U	<0.0033U	<0.0031U	0.41	<0.0027U	0.097	<0.0042U	<0.0025U	0.507
SSHS-B43-A	SSHS-B43-A-SS	8/15/2014	0-0.17	180-35858-1	<0.003U	<0.0039U	<0.0035U	<0.0033U	0.056	<0.0029U	<0.0029U	<0.0045U	<0.0026U	0.056
SSHS-B44	B44	9/13/2000	0-0		<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	-	-	<0
SSHS-B45	B45	9/13/2000	0-0		<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	-	-	<0
SSHS-B46	B46	9/13/2000	0-0		<0.043U	<0.043U	<0.043U	<0.043U	1.7D	<0.043U	0.13	-	-	1.83
SSHS-B46-A	SSHS-B46-A-SS	7/21/2014	0-0.17	180-35053-1	<0.0015U	<0.0019U	<0.0017U	<0.0016U	0.1J	0.077J	<0.0014U	<0.0022U	<0.0013U	0.177
SSHS-B47	B47	9/13/2000	0-0		<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	-	-	<0
SSHS-B48	B48	9/13/2000	0-0		<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	-	-	<0
SSHS-B50	B50	9/13/2000	0-0		<0.042U	<0.042U	<0.042U	<0.042U	0.15	<0.042U	<0.042U	-	-	0.15
SSHS-B51	B51	9/13/2000	0-0		<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
SSHS-B52	B52	9/13/2000	0-0		<0.046U	<0.046U	<0.046U	<0.046U	<0.046U	<0.046U	<0.046U	-	-	<0
SSHS-B53	B53	9/13/2000	0-0		<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	-	-	<0
SSHS-B54	B54	9/13/2000	0-0		<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	-	-	<0
SSHS-B55	B55	9/13/2000	0-0		<0.046U	<0.046U	<0.046U	<0.046U	<0.046U	<0.046U	<0.046U	-	-	<0
SSHS-B56	B56	9/13/2000	0-0		<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	-	-	<0
SSHS-B57	B57	9/13/2000	0-0		<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	0.078	-	-	0.078

Table 4A
PCBs in Surface and Shallow Subsurface Soil

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

					PCBs									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268	Total PCBs
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0015	0.0019	0.0017	0.0016	0.0017	0.0024	0.0014	0.0022	0.0013	
Restricted - Residential														1
New York State Hazardous Waste Criteria														50
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B572	SSHS-B572-SUB-0-2	8/30/2016	0-2	180-58129-1	<0.0082U	<0.013U	<0.0045U	<0.0066U	<0.0042U	<0.0066U	<0.0061U	<0.0055U	<0.0033U	<0.058
SSHS-B577	DUP-2	2/10/2017	0.17-2	180-63389-1	<0.0096U	<0.0093U	<0.0071U	<0.014U	0.26J	0.12J	0.056J	<0.013U	<0.0055U	0.436
SSHS-B577	SSHS-B577-SS	2/10/2017	0-0.17	180-63389-1	<0.013U	<0.012U	<0.0094U	<0.019U	<0.011J	<0.01J	0.017J	<0.017U	<0.0072U	0.017
SSHS-B577	SSHS-B577-SUB-0.17-2	2/10/2017	0.17-2	180-63389-1	<0.01U	<0.0098U	<0.0075U	<0.015U	2.3J	0.96J	0.6J	<0.014U	<0.0058U	3.86
SSHS-B578	SSHS-B578-SUB-0-2	2/15/2017	0-2	180-63517-1	<0.0097U	<0.0094U	<0.0072U	<0.014U	0.68J	0.67J	0.27J	<0.013U	<0.0055U	1.649
SSHS-B579	SSHS-B579-SUB-0-2	2/15/2017	0-2	180-63517-1	<0.0098U	<0.0096U	<0.0073U	<0.015U	1.1J	0.87J	0.25J	<0.013U	<0.0056U	2.25
SSHS-B58	B58	9/13/2000	0-0		<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
SSHS-B586	SSHS-B586-SS	2/10/2017	0-0.17	180-63389-1	<0.012U	<0.012U	<0.0089U	<0.018U	<0.011J	<0.0098J	<0.015J	<0.016U	<0.0068U	<0
SSHS-B586	SSHS-B586-SUB-0.17-2	2/10/2017	0.17-2	180-63389-1	<0.0097U,F1	<0.0095U	<0.0073U	<0.015U	0.84	0.37	0.15	<0.013U	<0.0056U	1.36
SSHS-B588	SSHS-B588-SS	2/15/2017	0-0.17	180-63517-1	<0.012U	<0.011U	<0.0088U	<0.018U	<0.011U	0.018J	<0.015U	<0.016U	<0.0067U	0.06725
SSHS-B588	SSHS-B588-SUB-0.17-2	2/15/2017	0.17-2	180-63517-1	<0.011U	<0.01U	<0.0079U	<0.016U	<0.0095U	0.054J	0.035J	<0.014U	<0.0061U	0.1263
SSHS-B589	SSHS-B589-SS	2/15/2017	0-0.17	180-63517-1	<0.012U	<0.012U	<0.009U	<0.018U	<0.011U	<0.01U	<0.015U	<0.016U	<0.0069U	<0.1099
SSHS-B589	SSHS-B589-SUB-0.17-2	2/15/2017	0.17-2	180-63517-1	<0.01U	<0.01U	<0.0076U	<0.015U	0.012J	0.011J	<0.013U	<0.014U	<0.0059U	0.06075
SSHS-B59	B59	9/13/2000	0-0		<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	-	-	<0
SSHS-B590	SSHS-B590-SUB-0-2	2/15/2017	0-2	180-63517-1	<0.0096U	<0.0093U	<0.0071U	<0.014U	0.15J	0.11J	0.032J	<0.013U	<0.0055U	0.3213
SSHS-B591	SSHS-B591-SUB-0-2	2/15/2017	0-2	180-63517-1	<0.0096U	<0.0094U	<0.0072U	<0.014U	<0.0086U	0.018	<0.012U	<0.013U	<0.0055U	0.05765
SSHS-B593	SSHS-B593-SUB-0-2	2/15/2017	0-2	180-63517-1	<0.0092U	<0.009U	<0.0069U	<0.014U	0.045J	0.12J	0.058J	<0.012U	<0.0053U	0.2512
SSHS-B594	PS-FD-22	2/15/2017	0-2	180-63517-1	<0.0097U	<0.0095U	<0.0073U	<0.015U	1.4J	0.87J	0.25J	<0.013U	<0.0056U	2.55
SSHS-B594	SSHS-B594-SUB-0-2	2/15/2017	0-2	180-63517-1	<0.011U	<0.01U	<0.0079U	<0.016U	1J	0.58J	0.16J	<0.014U	<0.0061U	1.773
SSHS-B595	PS-FD-8	2/10/2017	0.17-2	180-63389-1	<0.0095U	<0.0092U	<0.0071U	<0.014U	0.037J	0.028J	0.016J	<0.013U	<0.0054U	0.081
SSHS-B595	SSHS-B595-SS	2/10/2017	0-0.17	180-63389-1	<0.012U	<0.012U	<0.009U	<0.018U	<0.011J	<0.01J	<0.015U	<0.016U	<0.0069U	<0
SSHS-B595	SSHS-B595-SUB-0.17-2	2/10/2017	0.17-2	180-63389-1	<0.0095U	<0.0092U	<0.0071U	<0.014U	0.037J	0.026J	<0.012U	<0.013U	<0.0054U	0.063
SSHS-B596	SSHS-B596-SS	2/10/2017	0-0.17	180-63389-1	<0.012U	<0.011U	<0.0086U	<0.017U	0.012J	0.012J	<0.015J	<0.016U	<0.0066U	0.024
SSHS-B596	SSHS-B596-SUB-0.17-2	2/10/2017	0.17-2	180-63389-1	<0.011U	<0.011U	<0.008U	<0.016U	0.2J	0.093J	0.034J	<0.015U	<0.0062U	0.327
SSHS-B664	SSHS-B664-SUB-0-2	2/15/2017	0-2	180-63517-1	<0.0098U	<0.0096U	<0.0073U	<0.015U	2.3J	1.1J	0.36J	<0.013U	<0.0056U	3.79
SSHS-B674	SSHS-B674-SUB-0-2	3/21/2017	0-2	180-64494-1	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.69	0.25	0.11	<0.013U	<0.0057U	1.08
SSHS-B677	PS-FD-3	3/21/2017	0-2	180-64494-2	<0.0098U	<0.0095U	<0.0073U	<0.015U	1.5	0.47	0.19	<0.013U	<0.0056U	2.19
SSHS-B677	SSHS-B677-SUB-0-2	3/21/2017	0-2	180-64494-1	<0.0099U	<0.0097U	<0.0074U	<0.015U	1.5	0.47	0.2	<0.013U	<0.0057U	2.2
SSHS-B71	SSHS-B71-0.17-2 (1.5)	8/15/2014	0.17-2	180-35858-1	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0039U	<0.0023U	<0
SSHS-B72	SSHS-B72-0.17-2 (1)	8/15/2014	0.17-2	180-35858-1	<0.0026U	<0.0034U	<0.003U	<0.0029U	0.07	<0.0025U	<0.0075J	<0.0038U	<0.0023U	0.07
SSHS-B72	SSHS-B72-SS	8/15/2014	0-0.17	180-35858-1	<0.003U	<0.0038U	<0.0034U	<0.0032U	<0.0019U	<0.0028U	<0.0028U	<0.0043U	<0.0025U	<0
SSHS-B746	SSHS-B746-SUB-0-2	5/22/2017	0-2	180-66618-1	<0.0091U	<0.0089U	<0.0068U	<0.014U	0.25	0.12	0.032	<0.012U	<0.0052U	0.43
SSHS-B747	SSHS-B747-SUB-0-2	5/22/2017	0-2	180-66618-1	<0.0094U	<0.0092U	<0.007U	<0.014U	0.71	0.36	0.092	<0.013U	<0.0054U	1.191
SSHS-B748	SSHS-B748-SUB-0-2	5/22/2017	0-2	180-66618-1	<0.0094U	<0.0091U	<0.007U	<0.014U	0.76	0.45	0.12	<0.013U	<0.0054U	1.359
SSHS-B75	SSHS-B75-0.17-2 (1.5)	8/14/2014	0.17-2	180-35818-2	<0.0027U	<0.0035U	<0.0031U	<0.003U	3.7	<0.0026U	0.37	<0.004U	<0.0024U	4.07
SSHS-B75	SSHS-B75-SS	8/14/2014	0-0.17	180-35818-2	<0.0032U	<0.0041U	<0.0036U	<0.0035U	<0.002U	<0.003U	<0.003U	<0.0047U	<0.0027U	<0
SSHS-B750	SSHS-B750-SUB-0-2	5/22/2017	0-2	180-66618-1	<0.0094U	<0.0092U	<0.007U	<0.014U	0.81	0.48	0.15	<0.013U	<0.0054U	1.469
SSHS-B751	SSHS-B751-SUB-0-2	5/22/2017	0-2	180-66618-1	<0.0096U	<0.0094U	<0.0072U	<0.014U	2.1	1	0.25	<0.013U	<0.0055U	3.379
SSHS-B752	PS-FD-12	5/22/2017	0-2	180-66618-1	<0.0093U	<0.0091U	<0.0069U	<0.014U	0.85	0.46	0.13	<0.013U	<0.0053U	1.469
SSHS-B752	SSHS-B752-SUB-0-2	5/22/2017	0-2	180-66618-1	<0.0092U	<0.009U	<0.0068U	<0.014U	0.57	0.34	0.1	<0.012U	<0.0053U	1.038
SSHS-B758	SSHS-B758-SUB-0-2	5/22/2017	0-2	180-66618-1	<0.0092U	<0.009U	<0.0069U	<0.014U	0.81	0.35	0.11	<0.012U	<0.0053U	1.298
SSHS-B76	SSHS-B76-0.17-2 (1.5)	8/14/2014	0.17-2	180-35818-1	<0.0028U	<0.0036U	<0.0032U	<0.003U	0.47	<0.0026U	0.06	<0.0041U	<0.0024U	0.53
SSHS-B76	SSHS-B76-SS	8/14/2014	0-0.17	180-35818-1	<0.003U	<0.0038U	<0.0034U	<0.0033U	0.3	<0.0029U	0.052	<0.0044U	<0.0026U	0.352

Table 4A
PCBs in Surface and Shallow Subsurface Soil

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

					PCBs									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268	Total PCBs
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0015	0.0019	0.0017	0.0016	0.0017	0.0024	0.0014	0.0022	0.0013	
Restricted - Residential														1
New York State Hazardous Waste Criteria														50
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B765	SSHS-B765-SUB-0-2	5/22/2017	0-2	180-66618-2	<0.0092U	<0.009U	<0.0069U	<0.014U	1.3	0.46	0.13	<0.012U	<0.0053U	1.918
SSHS-B766	SSHS-B766-SUB-0-2	5/22/2017	0-2	180-66618-2	<0.0094U	<0.0092U	<0.007U	<0.014U	0.2	0.16	0.055	<0.013U	<0.0054U	0.444
SSHS-B768	SSHS-B768-SUB-0-2	5/22/2017	0-2	180-66618-2	<0.0097U	<0.0095U	<0.0072U	<0.015U	0.72	0.33	0.09	<0.013U	<0.0056U	1.17
SSHS-B77	SSHS-B77-0.17-2 (1.5)	8/14/2014	0.17-2	180-35818-1	<0.0026U	<0.0033U	<0.0029U	<0.0028U	0.089	<0.0024U	0.073	<0.0038U	<0.0022U	0.162
SSHS-B77	SSHS-B77-SS	8/14/2014	0-0.17	180-35818-1	<0.003U	<0.0039U	<0.0035U	<0.0033U	<0.0019U	<0.0029U	<0.0029U	<0.0045U	<0.0026U	<0
SSHS-B771	SSHS-B771-SUB-0-2	5/22/2017	0-2	180-66618-2	<0.0093U	<0.0091U	<0.0069U	<0.014U	<0.0084U	0.35	0.054	<0.013U	<0.0053U	0.437
SSHS-B772	SSHS-B772-SUB-0-2	5/22/2017	0-2	180-66618-2	<0.0091U	<0.0088U	<0.0068U	<0.014U	0.76	0.38	0.14	<0.012U	<0.0052U	1.308
SSHS-B773	SSHS-B773-SUB-0-2	5/22/2017	0-2	180-66618-2	<0.0093U	<0.0091U	<0.0069U	<0.014U	0.61	0.42	0.18	<0.013U	<0.0053U	1.239
SSHS-B774	SSHS-B774-SUB-0-2	5/22/2017	0-2	180-66618-2	<0.0092U	<0.009U	<0.0069U	<0.014U	0.16	0.15	0.049	<0.012U	<0.0053U	0.3872
SSHS-B777	SSHS-B777-SUB-0-2	5/23/2017	0-2	180-66622-1	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.17	0.097	0.034	<0.013U	<0.0055U	0.3302
SSHS-B778	SSHS-B778-SUB-0-2	5/22/2017	0-2	180-66618-2	<0.0094U	<0.0092U	<0.007U	<0.014U	5.4	2.3	0.74	<0.013U	<0.0054U	8.469
SSHS-B779	SSHS-B779-SUB-0-2	5/22/2017	0-2	180-66618-2	<0.0092U	<0.009U	<0.0069U	<0.014U	0.3	0.17	0.047	<0.012U	<0.0053U	0.5452
SSHS-B819	SSHS-B819-SUB-0-2	5/23/2017	0-2	180-66622-2	<0.0099U	<0.0096U	<0.0074U	<0.015U	<0.0089U	<0.0082U	<0.012U	<0.013U	<0.0057U	<0.0897
SSHS-B821	SSHS-B821-SUB-0-2	5/23/2017	0-2	180-66622-2	<0.0094U	<0.0092U	<0.007U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.013U	<0.0054U	<0.0863
SSHS-B822	DUP-1	6/19/2017	0-2	180-67517-2	<0.0094U	<0.0092U	<0.007U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.013U	<0.0054U	<0.0863
SSHS-B822	SSHS-B822-SUB-0-2	6/19/2017	0-2	180-67517-1	<0.01U	<0.0097U	<0.0074U	<0.015U	<0.009U	<0.0082U	<0.013U	<0.013U	<0.0057U	<0.091
SSHS-IRM4-HR-1	SSHS-HR-1-SUB-0.17-1	5/11/2020	0.17-1	180-105660-1	<0.0066U	<0.0072U	<0.0049U	<0.003U	<0.0049U	0.013J	<0.0058U	<0.0071U	<0.0027U	0.0341
SSHS-IRM4-HR-1	SSHS-HR-1-SUB-0-0.17	5/11/2020	0-0.17	180-105660-1	<0.0084U	<0.0091U	<0.0063U	<0.0038U	<0.0062U	0.018J	0.015J	<0.009U	<0.0035U	0.05615
SSHS-IRM4-HR-2	SSHS-HR-2-SUB-0.17-1	5/11/2020	0.17-1	180-105660-1	<0.0065U	<0.007U	<0.0048U	<0.0029U	<0.0048U	0.022J	0.048J	<0.007U	<0.0027U	0.08785
SSHS-IRM4-HR-2	SSHS-HR-2-SUB-0-0.17	5/11/2020	0-0.17	180-105660-1	<0.0082U	<0.0089U	<0.0061U	<0.0037U	0.025J	0.059J	0.13J	<0.0089U	<0.0034U	0.2336
SSHS-IRM4-HR-3	DUP-01	5/11/2020	0.17-1	180-105660-1	<0.0067U	<0.0072U	<0.005U	<0.003U	0.18J	0.3J	0.12J	<0.0072U	<0.0027U	0.6159
SSHS-IRM4-HR-3	SSHS-HR-3-SUB-0.17-1	5/11/2020	0.17-1	180-105660-1	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.005UJ	0.017J	0.012J	<0.0073U	<0.0028U	0.04755
SSHS-IRM4-HR-3	SSHS-HR-3-SUB-0-0.17	5/11/2020	0-0.17	180-105660-1	<0.01U	<0.011U	<0.0075U	<0.0045U	0.036J	0.044J	0.033J	<0.011U	<0.0042U	0.1371
SSHS-IRM4-HR-4	SSHS-HR-4-SUB-0.17-1	5/11/2020	0.17-1	180-105660-1	<0.0065U	<0.007U	<0.0048U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0474
SSHS-IRM4-HR-4	SSHS-HR-4-SUB-0-0.17	5/11/2020	0-0.17	180-105660-1	<0.0091U	<0.0099U	<0.0068U	<0.0041U	0.011J	0.021J	0.024J	<0.0099U	<0.0038U	0.0778
SSHS-NE SIDEWALL S1	NORTH EXCAVATION SIDEWALL S1	7/10/2017	0-2	180-68039-1	<0.0093U	<0.009U	<0.0069U	<0.014U	3.8J	1.9J	0.54J	<0.013U	<0.0053U	6.269
SSHS-SS10	SS10	9/12/2000	0-0		<0.037U	<0.037U	<0.037U	<0.037U	0.63D	<0.045U	0.1	-	-	0.73
SSHS-SS11	SS11	9/12/2000	0-0		<0.037U	<0.037U	<0.037U	<0.037U	0.58D	<0.037U	0.15	-	-	0.73
SSHS-SS3	B23469	5/10/2000	0-0.25		<0.046U	<0.046U	<0.046U	<0.046U	0.73D	<0.46U	0.25	-	-	0.98

Notes:
EQL - Estimated Quantitation Limit
PCBs - Polychlorinated Biphenyls
mg/kg - milligrams per kilogram
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are presented in light grey
Analyte concentrations detected above New York State Hazardous Waste Criteria are presented in dark grey

Table 4B
Metals in Surface and Shallow Subsurface Soil

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

				Metals																									
				Cyanide Total	Sodium	Lead	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (hexavalent)	Chromium (III+VI)	Cobalt	Copper	Iron	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.15	27	0.7	14	0.22	0.68	14	0.27	0.014	340	0.24	0.34	3.4	1.7	7	340	1	0.013	2.8	340	0.29	0.041	0.15		3.5	1.4
Restricted - Residential				27		400			16	400	72	4.3		110	110		270			2000	0.81	310		180	180				10000
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																										
SSHS-B10	B23463	5/10/2000	0-0.25	<1.42U	-	20.5	-	-	3.6	104	<0.7U	<0.7U	-	-	81.7	-	18.8	-	-	-	<0.06U	20.1	-	<0.71U	<1.4U	-	-	-	77.8
SSHS-B11	B23462	5/10/2000	0-0.25	<1.29U	-	14.5	-	-	3.2	107	<0.64U	<0.64U	-	-	57.2	-	17.2	-	-	-	<0.06U	19.8	-	<0.63U	<1.3U	-	-	-	70.3
SSHS-B12	B23467	5/10/2000	0-0.25	<1.27U	-	17.7	-	-	4.2	120	<0.62U	<0.62U	-	-	15.8	-	14.9	-	-	-	<0.06U	20.8	-	<0.64UW	<1.2U	-	-	-	61.4
SSHS-B13	B23465	5/10/2000	0-0.25	<1.34U	-	22.2	-	-	3.5	75.5	<0.66U	<0.66U	-	-	19.5	-	19	-	-	-	<0.06U	22.5	-	<0.65U	<1.3U	-	-	-	79.6
SSHS-B13	B23466	5/10/2000	1-2	<1.17U	-	46.8	-	-	12.4	93.2	<0.57U	<0.57U	-	-	12.6	-	51.1	-	-	-	0.09	19.5	-	0.86	<1.1U	-	-	-	66.6
SSHS-B14	B23471	5/10/2000	0-0.25	<1.3U	-	17.9	-	-	6.2	114	<0.64U	<0.64U	-	-	12.3	-	14.8	-	-	-	<0.06U	19.3	-	<0.64U	<1.3U	-	-	-	58.4
SSHS-B2704	SSHS-B2704-SUB-0.17-2	5/16/2019	0.17-2	-	<590U	31	9800	<0.4U	8	100	0.62	0.17J	2600	-	13	8.3	23	20,000	2500	600	0.038	20	910	<0.61U	<0.12U	<0.38U	-	18	83
SSHS-B3001	SSHS-B3001-SUB-0.17-2	9/3/2019	0.17-2	-	74J	66	9200	1J	11	120	0.49J	0.19J	3300	-	19	7.3	64	21,000	2000	430	0.083	23	770	<0.71U	<0.14U	<0.44U	-	17	89
SSHS-B3001	SSHS-B3001-SUB-0-0.17	8/29/2019	0-0.17	-	41J	39	11,000	0.63J	8.1	120	0.59	0.2J	2100	-	16	8.9	36	21,000	2600	530	0.06	27	1300	<0.68U	<0.14U	<0.42U	-	17	81
SSHS-B3002	SSHS-B3002-SUB-0.17-2	9/3/2019	0.17-2	-	40J	13J	12,000	0.43J	7.3	120	0.56	0.11J	1800J	-	17	9.4	14J	20,000	2900	520	0.032J	21	1400	<0.66UJ	<0.13U	<0.41U	-	16	59
SSHS-B3002	SSHS-B3002-SUB-0-0.17	8/29/2019	0-0.17	-	<36U	28	11,000	0.8J	8	110	0.57	0.15J	1900	-	17	8.9	29	21,000	2700	520	0.043J	25	1300	<0.72U	<0.15U	<0.45U	-	15	73
SSHS-B3002	SSHS-DUP-65	9/3/2019	0.17-2	-	<28UJ	49J	9200	0.61J	8.4	99	0.91	0.29J	3500J	-	15	7.3	65J	20,000	2600	460	0.07J	30	890	0.67J	<0.11U	<0.35U	-	16	89
SSHS-B3003	SSHS-B3003-SUB-0.17-2	8/30/2019	0.17-2	-	36J	28	11,000	0.53J	7	95	0.55	0.15J	1700	-	15	9	26	21,000	2800	530	0.065	24	1100	<0.58U	<0.12U	<0.36U	-	15	65
SSHS-B3003	SSHS-B3003-SUB-0-0.17	8/29/2019	0-0.17	-	36J	22	11,000	0.71J	7.2	98	0.55	0.14J	1500	-	14	8.5	28	22,000	2700	480	0.03J	24	1200	0.74J	<0.14U	<0.43U	-	15	73
SSHS-B3006	SSHS-B3016-SUB-0-0.17	8/27/2019	0-0.17	-	<630U	16	11,000	0.52J	6.9	130	0.56	0.2J	2200	-	28	9.2	17	20,000	3000	610	0.033J	21	1700	<0.65U	<0.13U	<690U	-	670	620
SSHS-B3007	SSHS-B3007-SUB-0.17-2	8/27/2019	0.17-2	-	<28U	47	9400	<0.37U	6.7	97	0.46	0.15J	3000	-	17	7.8	19	18,000	2700	510	0.12	18	970	<0.56U	<0.11U	<0.35U	-	14	65
SSHS-B3007	SSHS-B3007-SUB-0-0.17	8/26/2019	0-0.17	-	60J	29	9400	<0.39UJ	6.4	190J	0.47	0.2J	33,000J	-	20	8	19	19,000	7600J	580	0.088	19	1100	0.83J	<0.12U	<0.37U	-	13	61
SSHS-B3007	SSHS-DUP8	8/26/2019	0-0.17	-	43J	28	10,000	0.63J	6.7	110J	0.51	0.21J	12,000J	-	26	8.3	18	19,000	3900J	560	0.069	19	1300	<0.61UJ	<0.12U	<0.38U	-	15	67
SSHS-B3009	SSHS-B3009-SUB-0.17-2	9/3/2019	0.17-2	-	39J	11	8900	0.42J	8.1	46	0.42J	0.085J	620	-	11	8	23	20,000	2500	380	<0.015U	19	1000	<0.61U	<0.12U	<0.38U	-	15	62
SSHS-B3009	SSHS-B3009-SUB-0-0.17	8/29/2019	0-0.17	-	<34U	14	12,000	<0.45U	7	98	0.58	0.1J	1100	-	17	9.6	15	21,000	2900	510	0.026J	21	1100	<0.69U	<0.14U	<0.43U	-	16	58
SSHS-B3010	SSHS-B3010-SUB-0.17-2	9/3/2019	0.17-2	-	31J	11	10,000	<0.4U	6.4	93	0.5	0.097J	1300	-	13	8.1	16	18,000	2500	450	0.02J	19	1100	<0.61U	<0.12U	<0.38U	-	14	51
SSHS-B3011	SSHS-B3011-SUB-0.17-2	8/30/2019	0.17-2	-	46J	15	10,000	0.61J	6.4	84	0.47J	0.084J	1700	-	12	7.1	21	18,000	2500	490	0.039	18	750	<0.63U	<0.13U	<0.39U	-	15	54
SSHS-B3011	SSHS-B3011-SUB-0-0.17	8/29/2019	0-0.17	-	36J	13	11,000	<0.47U	6.5	110	0.53J	0.11J	1600	-	14	8.4	14	19,000	2700	480	0.043	20	1100	<0.7U	<0.14U	<0.44U	-	15	56
SSHS-B3012	SSHS-B3012-SUB-0.17-2	8/30/2019	0.17-2	-	92J	7.5J	4300J	<0.4UJ	4.6J	41	0.2J	0.18J	52,000J	-	6.4J	4J	14J	11,000J	25,000J	390	0.034J	10J	750	<0.6U	<0.12U	<0.38U	-	7.8J	44
SSHS-B3012	SSHS-B3012-SUB-0-0.17	8/29/2019	0-0.17	-	<34U	14	11,000	0.69J	7	100	0.54	0.1J	1800	-	16	8.7	18	20,000	2800	520	0.051	20	1200	<0.68U	<0.14U	<0.42U	-	14	59
SSHS-B3012	SSHS-DUP-57	8/30/2019	0.17-2	-	73J	13J	9600J	0.59J	9.6J	63	0.45J	0.093J	1200J	-	15J	7.7J	33J	20,000J	2400J	510	0.049	21J	960	<0.57U	<0.12U	<0.35U	-	16J	67
SSHS-B3013	SSHS-B3013-SUB-0.17-2	8/29/2019	0.17-2	-	47J	10	9600	<0.38U	6.7	99	0.49	0.076J	1700	-	12	8.2	16	19,000	2800	520	0.026J	19	870	<0.58U	<0.12U	<0.36U	-	13	61
SSHS-B3013	SSHS-B3013-SUB-0-0.17	9/4/2019	0-0.17	-	<36UJ	13	10,000	0.5J	6.8	97	0.52J	0.14J	2000J	-	16	8.1	14	19,000	2900J	480	0.023J	18	1400	<0.72U	<0.15U	<0.45U	-	14	90
SSHS-B3013	SSHS-DUP-24	8/28/2019	0-0.17	-	58J	10	8500	0.45J	7.4	71	0.49J	0.11J	10,000J	-	14	7.4	13	17,000	6300J	410	<0.016UJ	16	1100	<0.65U	<0.13U	<0.4U	-	14	68
SSHS-B3014	SSHS-B3014-SUB-0.17-2	8/29/2019	0.17-2	-	62J	20	10,000	0.47J	7	91	0.51	0.14J	8200	-	14	8.6	19	20,000	6200	440	0.029J	18	1000	<0.6U	<0.12U	<0.37U	-	17	66
SSHS-B3014	SSHS-B3014-SUB-0-0.17	8/28/2019	0-0.17	-	81J	7.6	8100	<0.38U	5.5	42	0.51	0.075J	45,000	-	18	6.1	11	17,000	27,000	250	<0.013U	8.8	1300	0.71J	<0.12U	<0.35U	-	28	24
SSHS-B3015	SSHS-B3015-SUB-0.17-2	8/28/2019	0.17-2	-	69J	9.7	9300	0.38J	5.8	80	0.46	0.082J	3700J-	-	14	7.6	14	18,000	3500	460	<0.036U	17	940	<0.56U	<0.11U	<0.35U	-	15	50
SSHS-B3015	SSHS-B3015-SUB-0-0.17	8/28/2019	0-0.17	-	67J	7.1	6600	<0.36U	3.7	44	0.47	0.095J	49,000	-	15	7.5	12	17,000	31,000	320	<0.015U	9.7	1200	1.1	<0.11U	<0.34U	-	24	25
SSHS-B3015	SSHS-DUP-37	8/28/2019	0-0.17	-	77J	8.2	8500	<0.4U	5.5	75	0.4J	0.079J	5500	-	12	7.1	18	17,000	4400	430	0.018J	17	850	<0.6U	<0.12U	<0.37U	-	13	52
SSHS-B3016	SSHS-B3016-SUB-0.17-2	8/29/2019	0.17-2	-	39J	24	10,000	<0.42U	6.6	96	0.47J	0.17J	1700	-	19	7.9	19	18,000	2600	510	0.035J	19	1100	<0.63U	<0.13U	<0.39U	-	15	61
SSHS-B3017	SSHS-B3017-SUB-0.17-2	8/28/2019	0.17-2	-	36J	10	11,000	<0.41U	6.2	84	0.45J	0.098J	1400	-	16	8	24	20,000	2800	470	<0.039U	19	800	<0.62U	<0.13U	<0.39U	-	14	58
SSHS-B3017	SSHS-B3017-SUB-0-0.17	8/27/2019	0-0.17	-	<690U	14	13,000	<0.47U	7.5	150	0.6	0.21J	2200	-	28	9.5	16	20,000	3100	620	0.025J	22	1600	<0.71U	<0.15U	<0.44U	-	17	69
SSHS-B3017	SSHS-DUP-29	8/28/2019	0.17-2	-	49J	11	12,000	<0.41U	7.1	110J	0.56J	0.11J	1700	-	18	9.2	18	20,000	3000	630	0.028J	21	1100	<0.62U	<0.13U	<0.39U	-	16	60
SSHS-B3018	SSHS-B3018-SUB-0.17-2	8/27/2019	0.17-2	-	54J	15	13,000	<0.42U	6.2	110	0.53	0.14J	1700	-	25	9.1	15	22,000	3300	520	0.046	23	940	<0.64U	<0.13U	<0.4U	-	18	65
SSHS-B3018	SSHS-B3018-SUB-0-0.17	8/27/2019	0-0.17	-	<670U	15	13,000	<0.46U	7.2	140	0.58	0.23J	2400	-	35	8.9	16	20,000	2900	570	0.041	21	1600	<0.69U	<0.14U	<0.43U	-	17	68
SSHS-B3019	SSHS-B3019-SUB-0.17-2	8/27/2019	0.17-2	-	<29U	13	9300	<0.38U	6.5	80	0.43J	0.14J	1600	-	21	8.1	17	18,000	2500	500	0.034	18	930	<0.58U	<0.12U	<0.36U	-	13	53
SSHS-B3019	SSHS-B3019-SUB-0-0.17	8/26/2019	0-0.17	-	<34U	13	10,000	<0.45U	6.6	110	0.53	0.21J	1900	-	35	8.6	15	20,000	3000	530	0.027J	19	1400	<0.68U	<0.14U	<0.43U	-	14	62
SSHS-B3020	SSHS-B3020-SUB-0.17-2	8/27/2019	0.17-2	-	43J	13	8700	<0.39UJ	6.2	55	0.38J	0.12J	1700	-	15	7.1	27	17,000	2500	460	0.19	17	820	<0.59U	<0.12U	<0.37U	-	13	61
SSHS-B3020	SSHS-B3020-SUB-0-0.17	8/26/2019	0-0.17	-	36J	16	9800	<0.45U	7.7	100	0.51J	0.22J	3600	-	33	8.4	17	20,000	3100	510	0.039	19	1300	<0.69U	<0.14U	<0.43U	-	13	65
SSHS-B3020	SSHS-DUP-15	8/27/2019	0.17-2	-	<580U	13	9300	0.55J	6.5	65	0.41J	0.12J	1800	-	16	8	20	18,000	2500	510	0.16J-	17	930	<0.6U	<0.11U	<0.37U	-	13	58
SSHS-B3020	SSHS-DUP4	8/26/2019	0.17-2	-	35J	15	9800	<0.43U	6.4	99	0.52	0.24J	3600	-	33	8.7	17	19,000	3000	530	0.047	19	1400	<0.65U	<0.13U	<0.41U	-	13	65
SSHS-B3022	SSHS-B3022-SUB-0.17-2	8/26/2019	0.17-2	-	53J	42	9900	1J	14	110	0.53	0.19J	7000	-	18	10	31	41,000	3500	700	0.25	25	820	<0.61U	<0.13U	<0.38U	-	15	78
SSHS-B3022	SSHS-B3022-SUB-0-0.17	8/26/2019	0-0.17	-	<35U	18	9900	0.63J	6.8	100	0.54	0.21J	2500	-	32	8.8	17	20,000	2900	530	0.084	19	1200	<0.7U	<0.14U	<0.43U	-	14	66

Table 4B
Metals in Surface and Shallow Subsurface Soil

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

				Metals																									
				Cyanide Total	Sodium	Lead	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (hexavalent)	Chromium (III+VI)	Cobalt	Copper	Iron	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.15	27	0.7	14	0.22	0.68	14	0.27	0.014	340	0.24	0.34	3.4	1.7	7	340	1	0.013	2.8	340	0.29	0.041	0.15		3.5	1.4
Restricted - Residential				27		400			16	400	72	4.3		110	110		270			2000	0.81	310		180	180				10000
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																										
SSHS-B3022	SSHS-DUP7	8/26/2019	0.17-2	-	49J	37	9300	1.1	11	110	0.46	0.12J	6100	-	16	9.1	26	39,000	3200	590	0.39	22	800	<0.59U	<0.12U	<0.37U	-	16	71
SSHS-B3023	SSHS-B3023-SUB-0.17-2	9/3/2019	0.17-2	-	37J	120	9600	0.61J	6.8	96	0.47J	0.11J	1700	-	13	7.1	18	17,000	2200	450	0.046	16	970	<0.64U	<0.13U	<0.4U	-	14	56
SSHS-B3023	SSHS-B3023-SUB-0-0.17	8/29/2019	0-0.17	-	44J	53	11,000	<0.44U	8	110	0.56	0.13J	2000	-	16	8.2	20	20,000	2600	490	0.04J	20	1300	<0.67U	<0.14U	<0.42U	-	17	63
SSHS-B3025	SSHS-B3025-SUB-0.17-2	8/30/2019	0.17-2	-	45J	14	10,000	0.7J	5.3	93	0.61	<0.046U	1400	-	12	5.7J	27	16,000	2200	270	0.025J	15	690	<0.65U	<0.13U	<0.4U	-	14	49
SSHS-B3025	SSHS-B3025-SUB-0-0.17	8/29/2019	0-0.17	-	<36U	16	11,000	0.7J	6.6	100	0.55	0.092J	1600	-	15	8.4	20	20,000	2800	470	<0.021U	20	1100	<0.71U	<0.14U	<0.44U	-	15	58
SSHS-B3026	SSHS-B3026-SUB-0.17-2	8/29/2019	0.17-2	-	48J	18	9700	<0.39U	7.3	100	0.48	0.089J	1800	-	13	7.7	30	18,000	2400	480	0.035	19	810	<0.59U	<0.12U	<0.37U	-	14	65
SSHS-B3026	SSHS-B3026-SUB-0-0.17	8/28/2019	0-0.17	-	41J	12	10,000	<0.45U	6.3	100	0.48J	0.13J	1700	-	16	7.7	15	18,000	2700	470	0.023J	18	1400	<0.68U	<0.14U	<0.42U	-	14	57
SSHS-B3028	SSHS-B3028-SUB-0.17-2	8/29/2019	0.17-2	-	37J	11	9900	<0.41U	6.3	65	0.43J	0.13J	1100	-	18	7.6	19	18,000	2500	410	0.021J	17	940	<0.62U	<0.13U	<0.38U	-	16	54
SSHS-B3028	SSHS-B3028-SUB-0-0.17	8/27/2019	0-0.17	-	<620U	12	11,000	<0.42U	6	91	0.47J	0.16J	1400	-	24	7.4	14	17,000	2600	430	0.024J	17	1400	<0.64U	<0.13U	<0.4U	-	15	57
SSHS-B3028	SSHS-DUP-40	8/29/2019	0.17-2	-	35J	11	9700	<0.4U	7	49	0.43J	0.1J	860	-	14	7.4	21	19,000	2400	370	0.021J	17	870	<0.6U	<0.12U	<0.38U	-	15	55
SSHS-B3030	SSHS-B3030-SUB-0.17-2	8/28/2019	0.17-2	-	40J	16	12,000	0.5J	7.2	85	0.54	0.14J	1700	-	24	9.3	18	21,000	3000	530	0.053	21	1300	<0.59U	<0.12U	<0.37U	-	17	79
SSHS-B3030	SSHS-B3030-SUB-0-0.17	8/27/2019	0-0.17	-	<620U	15	12,000	0.45J	7.1	92	0.54	0.16J	4900	-	28	8.7	17	19,000	4300	510	0.046	20	1600	<0.64U	<0.13U	<0.4U	-	16	64
SSHS-B3031	SSHS-B3031-SUB-0.17-2	8/27/2019	0.17-2	-	<31U	29	9400	<0.4U	5.5	97	0.4J	0.12J	1900	-	12	6.2	18	15,000	1900	660	0.1	14	730	<0.61U	<0.13U	<0.38U	-	14	53
SSHS-B3031	SSHS-B3031-SUB-0-0.17	8/26/2019	0-0.17	-	36J	23	10,000	0.58J	6.6	94	0.5	0.2J	2400	-	28	8	18	19,000	2700	510	0.099	18	1300	<0.64U	<0.13U	<0.4U	-	14	68
SSHS-B3033	SSHS-B3033-SUB-0.17-2	8/27/2019	0.17-2	-	<27U	15	8200	0.4J	5.1	50	0.37J	0.073J	2900	-	11	5.9	18	16,000	2400	420	0.029J	14	820	<0.54U	<0.11U	<0.34U	-	12	50
SSHS-B3033	SSHS-B3033-SUB-0-0.17	8/26/2019	0-0.17	-	35J	15	11,000	0.45J	6.5	91	0.55	0.19J	2500	-	31	8.5	17	20,000	3000	460	0.06	20	1400	<0.68U	<0.14U	<0.42U	-	14	64
SSHS-B3034	SSHS-B3034-SUB-0.17-2	8/26/2019	0.17-2	-	45J	25	9600	0.52J	6	85	0.45	0.14J	2200	-	16	7.6	18	18,000	2700	550	0.12	17	<880U	<0.56U	<0.11U	<0.35U	-	14	64
SSHS-B3034	SSHS-B3034-SUB-0-0.17	8/26/2019	0-0.17	-	44J	17	12,000	<0.45U	6.9	100	0.59	0.23J	2300	-	35	9.5	18	21,000	3100	530	0.096	21	<1700U	<0.68U	<0.14U	<0.43U	-	17	72
SSHS-B3035	SSHS-B3035-SUB-0.17-2	8/26/2019	0.17-2	-	47J	14	10,000	0.57J	6.5	95	0.48	0.15J	2300	-	18	7.9	17	19,000	3000	500	0.15	18	1000	<0.59U	<0.12U	<0.37U	-	15	68
SSHS-B3035	SSHS-B3035-SUB-0-0.17	8/26/2019	0-0.17	-	40J	17	11,000	<0.44U	7.2	120	0.58	0.25J	2300	-	41	9.5	17	21,000	3100	590	0.15	22	1500	<0.67U	<0.14U	<0.42U	-	16	72
SSHS-B3036	SSHS-B3036-SUB-0.17-2	9/3/2019	0.17-2	-	41J	15	11,000	<0.4U	6.7	100	0.52	0.097J	1400	-	14	8.5	14	18,000	2500	530	0.035J	18	1000	<0.61U	<0.12U	<0.38U	-	15	55
SSHS-B3036	SSHS-B3036-SUB-0-0.17	8/29/2019	0-0.17	-	<36U	14	12,000	0.49J	6.6	120	0.57	0.13J	1500	-	17	8.6	15	20,000	2900	550	0.033J	19	1400	<0.72U	<0.15U	<0.45U	-	16	59
SSHS-B3037	SSHS-B3037-SUB-0.17-2	9/3/2019	0.17-2	-	39J	20	11,000	<0.43UJ	7.3	110	0.55	0.13J	3000	-	15	9.8	17	20,000	3100	550	0.036J	22	960	<0.65UJ	<0.13U	<0.41U	-	12	63
SSHS-B3037	SSHS-B3037-SUB-0-0.17	8/29/2019	0-0.17	-	37J	20	12,000	<0.46U	8	110	0.58	0.14J	2700	-	16	9.8	18	21,000	3000	550	0.028J	23	1600	<0.69U	<0.14U	<0.43U	-	16	64
SSHS-B3037	SSHS-DUP-68	9/3/2019	0.17-2	-	47J	19	11,000	0.47J	7.9	110	0.57	0.14J	3100	-	14	9.2	17	21,000	3100	530	0.037J	20	1200	0.71J	<0.14U	<0.44U	-	15	60
SSHS-B3038	SSHS-B3038-SUB-0.17-2	9/3/2019	0.17-2	-	<33U	15	11,000	<0.43U	7.1	120	0.5	0.11J	1500	-	13	7.3	17	18,000	2400	590	0.019J	17	850	<0.65U	<0.13U	<0.4U	-	16	67
SSHS-B3038	SSHS-B3038-SUB-0-0.17	8/29/2019	0-0.17	-	38J	17	11,000	<0.5U	6.8	120	0.55J	0.095J	1800	-	15	8.3	15	19,000	2800	510	0.021J	19	1200	<0.75U	<0.15U	<0.47U	-	15	59
SSHS-B3039	SSHS-B3039-SUB-0.17-2	8/30/2019	0.17-2	-	55J	20	12,000	0.72J	7.2	96	0.53	0.089J	2100	-	16	8.8	21	21,000	3000	480	0.025J	21	870	<0.62U	<0.13U	<0.39U	-	16	64
SSHS-B3039	SSHS-B3039-SUB-0-0.17	8/29/2019	0-0.17	-	43J	12	9600	<0.46U	5.9	88	0.46J	0.091J	2900	-	14	7.3	13	18,000	3100	400	0.019J	17	1100	<0.7U	<0.14U	<0.44U	-	14	55
SSHS-B3040	SSHS-B3040-SUB-0.17-2	8/29/2019	0.17-2	-	53J	21	10,000	0.61J	7.9	94	0.52	0.12J	1700	-	14	9.1	31	20,000	2600	780	0.026J	20	740	<0.59U	<0.12U	<0.37U	-	15	69
SSHS-B3040	SSHS-B3040-SUB-0-0.17	8/28/2019	0-0.17	-	43J	16	12,000	0.55J	7.6	110	0.58	0.18J	2200	-	23	9.3	18	21,000	3100	550	0.031J	21	1700	<0.73U	<0.15U	<0.45U	-	18	68
SSHS-B3041	SSHS-B3041-SUB-0.17-2	8/29/2019	0.17-2	-	65J	33	9900	0.49J	7.6	110	0.49	0.13J	4400	-	17	7.4	27	19,000	2500	490	0.054	19	860	1J	<0.12U	<0.37U	-	15	71
SSHS-B3041	SSHS-B3041-SUB-0-0.17	8/28/2019	0-0.17	-	46J	18	12,000	0.6J	7.1	120	0.56	0.19J	2200	-	27	8.9	20	21,000	3000	550	0.049	22	1600	<0.7U	<0.14U	<0.44U	-	17	73
SSHS-B3042	SSHS-B3042-SUB-0.17-2	8/28/2019	0.17-2	-	49J	25	11,000	<0.41U	6.9	130	0.38J	<0.044U	680	-	15	5J	22	25,000	2200	210	0.053	14	560J	0.72J	<0.13U	<0.38U	-	18	48
SSHS-B3042	SSHS-B3042-SUB-0-0.17	8/28/2019	0-0.17	-	42J	19	12,000	<0.44U	6.9	120	0.55	0.19J	2100	-	27	9	17	20,000	2900	530	0.11	20	1500	<0.67U	<0.14U	<0.42U	-	16	65
SSHS-B3043	SSHS-B3043-SUB-0.17-2	8/28/2019	0.17-2	-	52J	34	9900	0.48J-	7.1	140	0.47J	0.15J	2800	-	13	7.3	22	18,000	2400	900	0.059	18	780	<0.63U	<0.13U	<0.39U	-	15	70J+
SSHS-B3043	SSHS-B3043-SUB-0-0.17	8/27/2019	0-0.17	-	<660U	25	12,000	<0.45U	7.4	140	0.57	0.22J	2600	-	23	9.1	19	20,000	3000	600	0.11	22	1700	<0.68U	<0.14U	<0.43U	-	16	72
SSHS-B3044	SSHS-B3044-SUB-0.17-2	8/28/2019	0.17-2	-	51J	23	12,000	<0.4U	7.8	120	0.54	0.15J	4800	-	18	8.9	32	21,000	3000	620	0.076	20	1100	<0.6U	<0.12U	<0.37U	-	17	70
SSHS-B3044	SSHS-B3044-SUB-0-0.17	8/27/2019	0-0.17	-	<630U	19	11,000	0.53J	6.9	120	0.56	0.19J	6300J-	-	22	8.8	21	20,000	4700J-	540	0.036J	20	1300	<0.65U	<0.14U	<0.4U	-	15	67
SSHS-B3045	SSHS-B3045-SUB-0.17-2	8/28/2019	0.17-2	-	54J	54J	9300	0.41J	7.3	93	0.39J	0.1J	2600J	-	12	6.3	25	16,000	1900	600	0.12J	14	690	<0.59U	<0.12U	<0.37U	-	15	77
SSHS-B3045	SSHS-B3045-SUB-0-0.17	8/27/2019	0-0.17	-	<620U	19	11,000	<0.42U	6.9	120	0.53	0.22J	2500	-	33	8.6	19	19,000	2800	550	0.051	20	1600	<0.64U	<0.13U	<0.4U	-	16	70
SSHS-B3045	SSHS-DUP-21	8/28/2019	0.17-2	-	72J	29J	10,000	<0.42U	7.1	90	0.45J	0.091J	4800J	-	15	7.2	24	21,000	2900	450	0.065J	19	710	<0.63U	<0.13U	<0.4U	-	16	67
SSHS-B3046	SSHS-B3046-SUB-0.17-2	8/27/2019	0.17-2	-	87J	31	9400	<0.39U	6.2	93	0.45J	0.14J	6500	-	14	7.5	24	17,000	2600	540	0.26	19	850	0.59J	<0.12U	<0.37U	-	14	65
SSHS-B3046	SSHS-B3046-SUB-0-0.17	8/26/2019	0-0.17	-	51J	15	9600	<0.49U	6.1	89	0.5J	0.22J	4000	-	35	7.8	16	19,000	3500	450	0.062	18	1100	<0.75U	<0.15U	<0.47U	-	12	63
SSHS-B3047	SSHS-B3047-SUB-0.17-2	8/27/2019	0.17-2	-	79J	25	11,000	0.45J	7.4	150	0.52	0.14J	10,000	-	17	9.2	19	22,000	3100	700	0.18	22	980	<0.59U	<0.12U	<0.37U	-	16	65
SSHS-B3048	SSHS-B3048-SUB-0.17-2	8/27/2019	0.17-2	-	110J	66	9000	<0.4U	6.7	98	0.43J	0.2J	19,000	-	13	6.9	31	17,000	5600	490	1.3	21	920	0.68J	<0.12U	<0.38U	-	15	76
SSHS-B3048	SSHS-B3048-SUB-0-0.17	8/26/2019	0-0.17	-	38J	17	9800	<0.43U	6.3	94	0.53	0.24J	2800	-	37	8.1	18	19,000	2900	460	0.11	19	1200	<0.66U	<0.13U	<0.41U	-	13	66
SSHS-B3049	SSHS-B3049-SUB-0.17-2	8/26/2019	0.17-2	-	69J	37	9400	0.55J	6.1	77	0.48	0.14J	6000	-	14	7.3	21	18,000	2600	400	0.69	19	740	<0.59U	<0.12U	<0.37U	-	14	60

Table 4B
Metals in Surface and Shallow Subsurface Soil

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

				Metals																									
				Cyanide Total	Sodium	Lead	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (hexavalent)	Chromium (III+VI)	Cobalt	Copper	Iron	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.15	27	0.7	14	0.22	0.68	14	0.27	0.014	340	0.24	0.34	3.4	1.7	7	340	1	0.013	2.8	340	0.29	0.041	0.15		3.5	1.4
Restricted - Residential				27		400			16	400	72	4.3		110	110		270			2000	0.81	310		180	180				10000
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																										
SSHS-B3049	SSHS-B3049-SUB-0-0.17	8/26/2019	0-0.17	-	68J	18	13,000	0.58J	7.6	100	0.83	0.27J	6000	-	39	10	21	26,000	5100	470	0.23	20	1200	<0.75U	<0.15U	<0.47U	-	26	70
SSHS-B3050	SSHS-B3050-SUB-0.17-2	8/26/2019	0.17-2	-	140J	40	7500	0.82J	8	93	0.5	0.13J	7700	-	13	6.2	27	18,000	2000	310	2.4J	18	980	<0.59U	<0.12U	<0.37U	-	14	55
SSHS-B3050	SSHS-B3050-SUB-0-0.17	8/26/2019	0-0.17	-	83J	16	16,000	0.69J	8.1	100	0.92	0.22J	4400	-	44	9.9	20	26,000	4300	460	0.13	20	1600	<0.74U	<0.15U	<0.46U	-	31	69
SSHS-B3050	SSHS-DUP3	8/26/2019	0.17-2	-	87J	32	7800	0.74J	6.9	92	0.52	0.14J	6100	-	11	6.7	23	18,000	2300	400	1.4J	18	700	<0.62U	<0.13U	<0.39U	-	12	53
SSHS-B3051	SSHS-B3051-SUB-0.17-2	9/4/2019	0.17-2	-	39J	14	11,000	0.48J	7.1	110	0.57	0.1J	1600	-	13	9.2	15	21,000	2900	520	0.05	20	790	<0.58UJ	<0.12U	<0.36U	-	14	57
SSHS-B3051	SSHS-B3051-SUB-0-0.17	8/29/2019	0-0.17	-	35J	15	11,000	<0.42U	6.8	100	0.53	0.13J	1700	-	14	8.5	14	19,000	2700	490	0.051	19	1400	<0.64U	<0.13U	<0.4U	-	15	59
SSHS-B3051	SSHS-DUP-72	9/4/2019	0.17-2	-	49J	14	12,000	<0.42UJ	7.2	100	0.52	0.081J	1500	-	13	7.7	18	20,000	2600	530	0.06	17	890	0.69J	<0.13U	<0.39U	-	17	61
SSHS-B3052	SSHS-B3052-SUB-0.17-2	9/3/2019	0.17-2	-	48J	18	12,000	0.66J	8.2	94	0.54J	0.092J	2000J	-	14	9.5	21	22,000	3100	530	0.045	20	730	<0.63U	<0.13U	<0.39U	-	16	63
SSHS-B3052	SSHS-B3052-SUB-0-0.17	8/29/2019	0-0.17	-	40J	18	12,000	0.61J	7.8	110	0.61	0.11J	2100	-	17	9.5	18	22,000	3100	530	0.04	21	1600	<0.72U	<0.15U	<0.45U	-	17	66
SSHS-B3052	SSHS-DUP-69	9/3/2019	0.17-2	-	55J	22	9800	0.45J	7.6	94	0.51J	0.11J	4000J	-	13	8	21	19,000	2900	450	0.046	19	840	<0.67U	<0.14U	<0.42U	-	14	68
SSHS-B3053	SSHS-B3053-SUB-0.17-2	9/3/2019	0.17-2	-	70J	51	12,000	0.55J	11	110	0.62	0.13J	2600	-	14	9.3	19	22,000	2900	520	0.14	21	1200	<0.63U	<0.13U	<0.39U	-	18	66
SSHS-B3053	SSHS-B3053-SUB-0-0.17	8/29/2019	0-0.17	-	40J	31	9800	0.66J	7.4	94	0.49J	0.12J	3800	-	14	7.6	18	19,000	2900	460	0.047	17	1400	<0.72U	<0.15U	<0.45U	-	15	70
SSHS-B3054	SSHS-B3054-SUB-0.17-2	8/29/2019	0.17-2	-	40J	14	11,000	0.55J	6.6	93	0.5	0.11J	4200	-	13	8.6	20	19,000	3400	850	0.025J	18	910	<0.59U	<0.12U	<0.37U	-	16	57
SSHS-B3054	SSHS-B3054-SUB-0-0.17	8/29/2019	0-0.17	-	47J	11	9700	<0.39U	5.2	87	0.49	0.08J	28,000	-	13	9.2	16	18,000	16,000	690	<0.015U	16	1200	0.61J	<0.12U	<0.37U	-	17	43
SSHS-B3055	SSHS-B3055-SUB-0.17-2	8/29/2019	0.17-2	-	49J	16	12,000	<0.41U	7.9	110	0.59	0.072J	1800	-	14	9.7	28J	22,000	3100	560	0.028J	23	930	<0.62U	<0.13U	<0.38U	-	16	66
SSHS-B3055	SSHS-B3055-SUB-0-0.17	8/28/2019	0-0.17	-	45J	16	11,000	<0.45UJ	7.6	98J-	0.53J	0.16J	2100J-	-	20J	9.1J	18J	20,000	3000J-	520	0.037J	21J	1300J	<0.73UJ	<0.14U	<0.46U	-	15J	63
SSHS-B3055	SSHS-DUP-48	8/29/2019	0.17-2	-	40J	11	11,000	<0.39U	7.1	110	0.54	0.1J	1700	-	13	9.3	15J	20,000	2800	500	0.019J	21	950	<0.59U	<0.12U	<0.37U	-	14	54
SSHS-B3056	SSHS-B3056-SUB-0.17-2	8/29/2019	0.17-2	-	51J	31	11,000	0.54J	7.4	140	0.56	0.19J	5200J	-	20	8.7	28	20,000	3000	540	0.26	22	1100	<0.61U	<0.12U	<0.38U	-	15	81
SSHS-B3056	SSHS-B3056-SUB-0-0.17	8/28/2019	0-0.17	-	51J	29	11,000	<0.45U	7.3	130	0.54	0.21J	2600	-	26	8.6	23	20,000	2800	540	0.36	21	1700	0.68J	<0.14U	<0.43U	-	17	80
SSHS-B3056	SSHS-DUP-46	8/29/2019	0.17-2	-	48J	32	11,000	<0.41UJ	7.6	130	0.56	0.22J	3000J	-	26	9	25	20,000	2700	550	0.23	23	1300	<0.63U	<0.13U	<0.39U	-	16	80
SSHS-B3057	SSHS-B3057-SUB-0.17-2	8/28/2019	0.17-2	-	86J	43	10,000	0.61J	7.8	120	0.54	0.14J	9800	-	18	7.7	32	20,000	2800	490	0.14	24	1000	<0.63U	<0.13U	<0.39U	-	16	79
SSHS-B3057	SSHS-B3057-SUB-0-0.17	8/28/2019	0-0.17	-	43J	28	11,000	<0.43U	7.3	130	0.55	0.19J	2200	-	25	8.8	20	20,000	2800	550	0.082	22	1600	<0.65U	<0.13U	<0.41U	-	16	70
SSHS-B3058	SSHS-B3058-SUB-0.17-2	8/28/2019	0.17-2	-	98J	79	11,000	0.69J	8.1	120	0.52	0.17J	6900	-	20	10	30	42,000	3200	880	0.053	31	1000	0.7J	<0.13U	<0.39U	-	23	73
SSHS-B3058	SSHS-B3058-SUB-0-0.17	8/27/2019	0-0.17	-	<620U	59	12,000	<0.42U	7.8	130	0.55	0.18J	2600	-	22	9.4	21	21,000	3000	550	0.078	26	1600	<0.64U	<0.13U	<0.4U	-	16	73
SSHS-B3059	SSHS-B3059-SUB-0.17-2	8/28/2019	0.17-2	-	40J	19	11,000	<0.39UJ	7.1	120	0.54	0.38J	1900	-	16	9	21	20,000	2800	570	0.04	21	1200	<0.59U	<0.12U	<0.37U	-	16	64
SSHS-B3059	SSHS-B3059-SUB-0-0.17	8/27/2019	0-0.17	-	<600U	20	11,000	0.65J	7.7	140	0.56	0.84	2200	-	23	9.2	18	20,000	2900	580	0.031J	22	1700	<0.62U	<0.13U	<0.39U	-	15	68
SSHS-B3060	SSHS-B3060-SUB-0.17-2	8/28/2019	0.17-2	-	65J	61	9300	0.72J	14	94	0.45J	0.22J	6100	-	18	7.5	39	26,000	2700	560	0.3	78	900	<0.6U	<0.12U	<0.37U	-	16	100
SSHS-B3060	SSHS-B3060-SUB-0-0.17	8/27/2019	0-0.17	-	<600U	28	9800	0.55J	6.3	100	0.48	0.2J	2100	-	24	8.2	17	18,000	2700	490	0.13	20	1300	<0.61U	<0.13U	<0.38U	-	14	64
SSHS-B3061	SSHS-B3061-SUB-0.17-2	8/27/2019	0.17-2	-	<30U	15	8600	<0.39UJ	4.7	80	0.38J	0.11J	1900	-	12	6.6	14	17,000	2200	430	0.21J	15	730	<0.6U	<0.12U	<0.37U	-	12	48J+
SSHS-B3061	SSHS-B3061-SUB-0-0.17	8/26/2019	0-0.17	-	39J	21	11,000	<0.46U	7.1	130	0.58	0.21J	2400	-	26	8.8	17	21,000	3000	560	0.076	21	1400	<0.69U	<0.14U	<0.43U	-	14	65
SSHS-B3062	SSHS-B3062-SUB-0.17-2	8/27/2019	0.17-2	-	61J	25	12,000	0.49J	8.2	110	0.59	0.15J	2700	-	16	10	20	22,000	3200	580	1.2	24	1100	<0.6U	<0.12U	<0.37U	-	17	74
SSHS-B3062	SSHS-B3062-SUB-0-0.17	8/29/2019	0-0.17	-	44J	16	12,000	<0.47U	7.3	100	0.57	0.13J	1800	-	17	9.2	16	20,000	2900	530	0.022J	21	1200	<0.71U	<0.15U	<0.44U	-	16	64
SSHS-B3063	SSHS-B3063-SUB-0.17-2	8/27/2019	0.17-2	-	53J	14	13,000	0.43J	7.9	92	0.64	0.11J	2100	-	15	10	16	24,000	3700	550	<0.016U	24	1000	<0.62U	<0.13U	<0.38U	-	18	64
SSHS-B3063	SSHS-B3063-SUB-0-0.17	8/26/2019	0-0.17	-	61J	6.9	6300	<0.37U	4.1	43	0.44	0.097J	57,000	-	17	8.4	17	18,000	37,000	310	<0.015U	8.9	1100	0.75J	<0.11U	<0.34U	-	21	22
SSHS-B3064	SSHS-B3064-SUB-0.17-2	8/26/2019	0.17-2	-	58J	22	9500	0.47J	7.1	100	0.52	0.15J	3300	-	13	8.5	17	20,000	3000	540	0.058	19	700	<0.6U	<0.12U	<0.37U	-	13	58
SSHS-B3064	SSHS-B3064-SUB-0-0.17	8/26/2019	0-0.17	-	51J	15	8600	<0.46U	6.4	96	0.51J	0.19J	4200	-	16	7.4	14	18,000	3600	420	0.043	16	940	<0.69U	<0.14U	<0.43U	-	14	55
SSHS-B3065	SSHS-B3065-SUB-0.17-2	8/26/2019	0.17-2	-	40J	16	9800	<0.38U	6.6	98	0.5	0.12J	4000	-	15	8.5	16	19,000	3100	490	0.12	19	790	<0.58U	<0.12U	<0.36U	-	13	56
SSHS-B3065	SSHS-B3065-SUB-0-0.17	8/26/2019	0-0.17	-	40J	16	9500	<0.44U	6.5	90	0.51J	0.16J	6900	-	23	8	15	20,000	4100	440	0.12	18	1200	<0.66U	<0.14U	<0.41U	-	16	58
SSHS-B3066	SSHS-B3066-SUB-0.17-2	9/4/2019	0.17-2	-	38J	12	11,000	0.51J	6.7	94	0.52	0.075J	1500	-	14	8.2	16	21,000	2700	470	0.028J	18	700	0.68J	<0.13U	<0.39U	-	16	53
SSHS-B3066	SSHS-B3066-SUB-0-0.17	8/26/2019	0-0.17	-	40J	21	11,000	<0.45U	7.3	97	0.56	0.23J	2700	-	33	9	19	21,000	3100	510	0.37	21	1400	<0.69U	<0.14U	<0.43U	-	15	72
SSHS-B3067	SSHS-B3067-SUB-0.17-2	9/3/2019	0.17-2	-	<32U	14	12,000	<0.42U	7	110	0.58	0.11J	1600	-	15	9.2	15	20,000	2900	550	0.028J	20	1100	<0.63U	<0.13U	<0.39U	-	16	57
SSHS-B3067	SSHS-B3067-SUB-0-0.17	8/29/2019	0-0.17	-	<36U	13	12,000	0.57J	7	110	0.59	0.092J	1800	-	16	8.6	14	20,000	2900	520	0.022J	19	1300	<0.71U	<0.15U	<0.44U	-	16	57
SSHS-B3068	SSHS-B3068-SUB-0.17-2	8/30/2019	0.17-2	-	38J	29	11,000	<0.42UJ	7.7	110	0.54	0.15J	1700	-	14	8.4	20	20,000	2600	510	0.027J	21	990	<0.64U	<0.13U	<0.4U	-	15	58
SSHS-B3068	SSHS-B3068-SUB-0-0.17	8/29/2019	0-0.17	-	48J	26	11,000	0.61J	7.5	110	0.56	0.22J	1900	-	14	8.7	17	20,000	2800	510	0.026J	20	1000	<0.69U	<0.14U	<0.43U	-	15	64
SSHS-B3071	SSHS-B3071-SUB-0.17-2	8/28/2019	0.17-2	-	80J	110J	10,000	1J	9.3	120	0.54	0.33J	8300J	-	19	8.8	69	26,000	2600	490	0.1	32	900	<0.59U	<0.12U	<0.37U	-	19	100
SSHS-B3071	SSHS-DUP-30	8/28/2019	0.17-2	-	90J	63J	11,000	0.55J	8.6	120	0.56	0.23J	3100J	-	19	7.9	53	19,000	2500	470	0.092	24	1100	<0.72U	<0.15U	<0.45U	-	16	86
SSHS-B3073	SSHS-B3073-SUB-0.17-2	8/28/2019	0.17-2	-	<580U	62	8900	0.69J	7.2	120	0.44J	0.18J	8700	-	28	7.5	34	19,000	2800	490	0.16	22	790	<0.6U	<0.12U	<0.37U	-	17	83
SSHS-B3073	SSHS-B3073-SUB-0-0.17	8/27/2019	0-0.17	-	<640U	38	11,000	0.46J	7.1	110	0.56	0.25J	2900	-	43	9.2	20	21,000	3000	490	0.076	21	1600	<0.66U	<0.14U	<0.41U	-	16	79

Table 4B
Metals in Surface and Shallow Subsurface Soil

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

				Metals																									
				Cyanide Total	Sodium	Lead	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (hexavalent)	Chromium (III+VI)	Cobalt	Copper	Iron	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.15	27	0.7	14	0.22	0.68	14	0.27	0.014	340	0.24	0.34	3.4	1.7	7	340	1	0.013	2.8	340	0.29	0.041	0.15		3.5	1.4
Restricted - Residential				27		400			16	400	72	4.3		110	110		270			2000	0.81	310		180	180				10000
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																										
SSHS-B3073	SSHS-DUP-27	8/28/2019	0.17-2	-	88J	64	10,000	0.81J	7.7	110	0.51J	0.16J	6400	-	18	7.8	51	20,000	2800	540	0.14	24	850	<0.61U	<0.12U	<0.38U	-	17	90
SSHS-B3074	SSHS-B3074-SUB-0.17-2	8/27/2019	0.17-2	-	83J	58	11,000	<0.4U	8.9	110	0.53	0.18J	16,000	-	21	9.2	47	21,000	3200	470	0.07	86	1000	0.68J	<0.12U	<0.37U	-	17	82
SSHS-B3074	SSHS-B3074-SUB-0-0.17	8/27/2019	0-0.17	-	<610U	32	12,000	0.54J	7.8	98	0.58	0.21J	2500	-	29	9.7	23	22,000	3200	520	0.057	27	1600	0.73J	<0.14U	<0.39U	-	17	76
SSHS-B3076	SSHS-B3076-SUB-0.17-2	8/27/2019	0.17-2	-	150J	17	9700	<0.39U	6.6	90	0.56	0.13J	14,000	-	15	8.8	16	20,000	8100	470	0.069	20	970	0.69J	<0.12U	<0.37U	-	17	51
SSHS-B3076	SSHS-B3076-SUB-0-0.17	8/26/2019	0-0.17	-	76J	5.4	6100	<0.35UJ	3.9	36	0.47	0.097J	59,000	-	16	6.6	11	14,000	38,000	250	<0.014U	8.6	970	0.74J	<0.11U	<0.33U	-	19	25J-
SSHS-B3077	SSHS-B3077-SUB-0.17-2	8/26/2019	0.17-2	-	50J	19	11,000	<0.39U	6.3	93	0.47	0.12J	4100	-	14	8.4	17	20,000	3100	470	0.46	20	<1100U	<0.6U	<0.12U	<0.37U	-	14	60
SSHS-B3077	SSHS-B3077-SUB-0-0.17	8/26/2019	0-0.17	-	47J	16	12,000	<0.44U	6.9	110	0.57	0.23J	2400	-	27	9.1	16	21,000	3200	520	0.049	21	<1700U	<0.66U	<0.14U	<0.41U	-	16	66
SSHS-B3079	SSHS-B3079-SUB-0.17-2	8/29/2019	0.17-2	-	47J	26	11,000	<0.42U	7.2	110	0.48J	0.12J	2200	-	14	8.4	33	21,000	2800	600	0.042	23	920	<0.63U	<0.13U	<0.39U	-	16	79
SSHS-B3079	SSHS-B3079-SUB-0-0.17	8/29/2019	0-0.17	-	<36UJ	27	10,000	0.63J	7	120	0.54J	0.12J	2000	-	15	8.2	21	20,000	2700	530	0.027J	23	1400	<0.71U	<0.15U	<0.44U	-	14	64
SSHS-B3079	SSHS-DUP-39	8/29/2019	0-0.17	-	40J	29	11,000	<0.48UJ	7.2	120	0.53J	0.15J	2000	-	16	8.7	21	20,000	2700	540	0.027J	24	1500	<0.73U	<0.15U	<0.45U	-	14	66
SSHS-B3080	SSHS-B3080-SUB-0.17-2	9/4/2019	0.17-2	-	40J	16	9900	0.56J	8.2	86	0.45J	0.074J	1400	-	12	6.8	15	19,000	2400	300	0.048J	16	640	0.76J	<0.13U	<0.38U	-	14	51
SSHS-B3080	SSHS-B3080-SUB-0-0.17	8/29/2019	0-0.17	-	37J	15	11,000	<0.45U	7	94	0.52J	0.1J	1800	-	15	8.5	14	20,000	2700	450	0.026J	19	1200	<0.68U	<0.14U	<0.42U	-	14	55
SSHS-B3080	SSHS-DUP-76	9/4/2019	0.17-2	-	44J	19	11,000	<0.42UJ	6.6	89	0.44J	0.063J	1100	-	12	7.3	15	19,000	2500	510J	0.028J	16	720	<0.63UJ	<0.13U	<0.39U	-	16	52
SSHS-B3081	SSHS-B3081-SUB-0.17-2	9/4/2019	0.17-2	-	49J	18	12,000	0.61J	8.1	110J-	0.57	0.14J	2000	-	14	8.9	17	21,000	2700J-	520	0.035J	20	980	<0.64U	<0.13U	<0.4U	-	16	59J-
SSHS-B3082	SSHS-B3082-SUB-0.17-2	8/30/2019	0.17-2	-	39J	20	9100	0.72J	6.5	97	0.46J	0.11J	1600	-	11	7.6	18	17,000	2300	480	0.04	23	1000	<0.64U	<0.13U	<0.4U	-	13	56
SSHS-B3082	SSHS-B3082-SUB-0-0.17	8/28/2019	0-0.17	-	48J	26	11,000	0.56J	7.8	130	0.56J	0.15J	1800	-	16	8.3	20	20,000	2700	510	0.036J	21	1600	<0.76U	<0.16U	<0.47U	-	16	65
SSHS-B3082	SSHS-B3082-SUB-0-0.17	8/29/2019	0-0.17	-	43J	24	11,000	<0.45U	7.1	120	0.52J	0.12J	1800	-	14	8.7	17	20,000	2700	510	0.023J	24	1300	<0.68U	<0.14U	<0.42U	-	15	58
SSHS-B3083	SSHS-B3083-SUB-0.17-2	8/29/2019	0.17-2	-	48J	30	11,000	0.58J	7.8	93	0.46J	0.088J	1400	-	13	7.6	26	20,000	2500	500	0.028J	19	750	<0.61U	<0.13U	<0.38U	-	16	61
SSHS-B3083	SSHS-B3083-SUB-0-0.17	8/29/2019	0-0.17	-	38J	37	10,000	0.56J	6.9	130	0.52J	0.099J	2000	-	15	8.2	19	20,000	2600	520	0.025J	22	1300	<0.74U	<0.15U	<0.46U	-	14	61
SSHS-B3084	SSHS-B3084-SUB-0.17-2	8/29/2019	0.17-2	-	56J	23	9100	<0.4U	7	71	0.41J	0.11J	1300	-	12	6.4	32	18,000	2100	390	0.026J	18	570J	<0.6U	<0.12U	<0.37U	-	16	66
SSHS-B3084	SSHS-B3084-SUB-0-0.17	8/28/2019	0-0.17	-	180J	21	11,000	0.49J	7.6	110	0.53J	0.11J	1900	-	17	8.5	24	20,000	2800	520	0.034J	22	1500	<0.74U	<0.15U	<0.46U	-	16	69
SSHS-B3085	SSHS-B3085-SUB-0.17-2	9/4/2019	0.17-2	-	79J	26	9700	0.61J-	11	92J	0.5J	0.15J	6600J	-	13	7.5	24	20,000	2800	450	0.078	18	910	0.94J	<0.14U	<0.42U	-	16	59
SSHS-B3085	SSHS-B3085-SUB-0-0.17	8/29/2019	0-0.17	-	36J	19	10,000	0.5J	7.2	89	0.49J	0.12J	1800	-	14	8.5	16	20,000	2600	490	0.029J	18	1200	<0.66U	<0.13U	<0.41U	-	15	57
SSHS-B3086	SSHS-B3086-SUB-0.17-2	9/4/2019	0.17-2	-	60J	25	10,000	0.5J	8.8	87	0.49	0.11J	3000	-	12	7.6	23	20,000	2900	460	0.031J	17	680	<0.64U	<0.13U	<0.4U	-	15	59
SSHS-B3086	SSHS-B3086-SUB-0-0.17	8/29/2019	0-0.17	-	41J	17	12,000	0.47J	7.5	89	0.55	0.087J	1800	-	15	8.5	16	20,000	2800	460	0.026J	19	1400	<0.68U	<0.14U	<0.42U	-	15	58
SSHS-B3087	SSHS-B3087-SUB-0.17-2	8/30/2019	0.17-2	-	56J	17	9000	0.86J	6.3	90	0.43J	0.12J	1800	-	11	6.3	14	16,000	2000	400	0.022J	15	880	<0.65U	<0.13U	<0.41U	-	13	46
SSHS-B3087	SSHS-B3087-SUB-0-0.17	8/29/2019	0-0.17	-	37J	20	10,000	<0.45U	6.9	100	0.49J	0.12J	1700	-	13	8	15	18,000	2400	470	0.025J	18	1300	<0.68U	<0.14U	<0.42U	-	14	56
SSHS-B3095	SSHS-B3095-SUB-0.17-2	8/28/2019	0.17-2	-	59J	21	8000	0.54J	6.6	91	0.42J	0.16J	12,000	-	12	7.6	17	16,000	4000	470	0.036	18	970	<0.6U	<0.12U	<0.37U	-	13	59J+
SSHS-B3095	SSHS-B3095-SUB-0-0.17	8/27/2019	0-0.17	-	<590U	17	7900	<0.4U	6.7	75	0.38J	0.15J	17,000	-	12	7.3	15	15,000	6900	400	0.027J	14	1200	<0.61U	<0.12U	<0.38U	-	14	68
SSHS-B3096	SSHS-B3096-SUB-0.17-2	8/27/2019	0.17-2	-	51J	24	10,000	<0.43U	7.7	120	0.5	0.39J	3500	-	17	8.3	18	19,000	2500	530	0.093	19	1000	<0.65U	<0.13U	<0.4U	-	14	71
SSHS-B3096	SSHS-B3096-SUB-0-0.17	8/26/2019	0-0.17	-	56J	15	8800	<0.38U	5.8	96	0.41J	0.23J	34,000	-	14	7.2	18	17,000	8000	500	0.034J	17	1000	0.9J	<0.12U	<0.36U	-	13	59
SSHS-B3097	SSHS-B3097-SUB-0.17-2	8/27/2019	0.17-2	-	<31U	25	10,000	0.41J	7	110	0.52	0.14J	2100	-	14	8.6	18	19,000	2800	500	0.14	20	1000	<0.62U	<0.13U	<0.38U	-	15	62
SSHS-B3097	SSHS-B3097-SUB-0-0.17	8/26/2019	0-0.17	-	<34U	17	10,000	<0.45U	6.8	100	0.54	0.17J	2200	-	19	8.7	17	20,000	3000	480	0.038J	21	1000	<0.68U	<0.14U	<0.42U	-	14	63
SSHS-B3098	SSHS-B3098-SUB-0.17-2	8/26/2019	0.17-2	-	88J	47	8600	0.49J	7.1	180	0.49	0.24J	7300	-	17	7.8	41	18,000	3000	450	0.12J	20	920	<0.56U	0.29J	<0.35U	-	13	97
SSHS-B3098	SSHS-B3098-SUB-0-0.17	8/26/2019	0-0.17	-	130J	9.6	7500	0.47J	8	180	0.86	0.12J	21,000	-	18	12	17	12,000	13,000	610	<0.014U	28	2200	<0.57U	<0.12U	<0.35U	-	15	75
SSHS-B3098	SSHS-DUP1	8/26/2019	0.17-2	-	81J	49	8900	0.68J	7.1	200	0.51	0.22J	9000	-	17	8.2	45	20,000	3200	460	0.28J	22	850	<0.58U	0.44J	<0.36U	-	14	120
SSHS-B3099	SSHS-B3099-SUB-0.17-2	8/26/2019	0.17-2	-	96J	12	8000	<0.36U	5.4	65	0.33J	0.16J	44,000	-	11	7.1	24	19,000	11,000	460	0.066	19	740	0.76J	<0.11U	<0.34U	-	12	75
SSHS-B3099	SSHS-B3099-SUB-0-0.17	8/26/2019	0-0.17	-	54J	25	9400	0.5J	6.2	99	0.5	0.31J	6300	-	16	7.9	21	20,000	4000	550	0.088	18	1200	0.77J	<0.12U	<0.35U	-	15	78
SSHS-B3100	DUP-01	1/13/2020	0.17-2	-	<58U	44	4800	<0.32U	3.3	47	0.19J	0.1J	20,000	-	6.7	3.7J	16	11,000	4200	340	0.061	11	370J	<0.49U	<0.1U	<0.31U	-	13	40
SSHS-B3100	SSHS-B3100-SUB-0.5-2	1/13/2020	0.17-2	-	<50UJ	52J	4800	<0.28UJ	4.9J-	64J	0.22J	0.14J	16,000	-	6.5J-	3.9J	17J-	12,000	3900J-	430	0.063	12J-	370J	<0.42UJ	<0.087UJ	<0.26UJ	-	11J-	48J-
SSHS-B3101	DUP-02	1/13/2020	0.17-2	-	<62U	17	4100	<0.35U	3.7	33	0.18J	0.075J	19,000	-	5.1	3.5J	12	9400	6200	240	0.12	8.8	390J	<0.52U	<0.11U	<0.33U	-	8.5	35
SSHS-B3101	SSHS-B3101-SUB-0.5-2	1/13/2020	0.5-2	-	<65U	9.9	3200	<0.37U	2.3	29	0.12J	0.074J	20,000	-	4.1	2.6J	13	7700	4100	230	0.076	8.6	270J	<0.56U	<0.11U	<0.35U	-	11	29
SSHS-B3102	DUP-03	1/13/2020	0.17-2	-	<63U	10	3900	<0.35U	3.6	34	0.15J	0.08J	28,000	-	4.9	3.6J	12	9200	4800	350	0.055	8.9	420J	<0.54U	<0.11U	<0.33U	-	7	36
SSHS-B3102	SSHS-B3102-SUB-0.17-2	1/13/2020	0.5-2	-	72J	15	7300	<0.38U	4.4	51	0.27J	0.14J	29,000	-	9.5	6	22	16,000	7200	340	0.073	16	600	0.72J	<0.12U	<0.35U	-	11	58
SSHS-B3103	SSHS-B3103-SUB-0.17-2	1/13/2020	0.17-2	-	<53U	11	3500	<0.3U	2.8	28	0.14J	0.082J	31,000	-	5.7	3J	15	8100	3500	250	0.032J	8.9	260J	0.45J	<0.092U	<0.28U	-	8.8	29
SSHS-B3104	DUP-04	1/13/2020	0.17-2	-	<67U	14	6000	<0.38U	4.5	43	0.22J	0.1J	18,000	-	7.4	5.4J	31	19,000	6200	260	0.11	15	420J	<0.57U	<0.12U	<0.36U	-	14	48
SSHS-B3104	SSHS-B3104-SUB-0.5-2	1/13/2020	0.5-2	-	<65U	9.8	3700	<0.37U	3.3	28	0.15J	0.09J	20,000	-	4.9	3J	12	8700	4400	230	0.088	9.3	340J	<0.56U	<0.11U	<0.35U	-	10	33
SSHS-B3105	DUP-05	1/14/2020	0.17-2	-	<68U	31	6000	<0.38U	4.8	81	0.25J	0.3J	33,000	-	7.7	5.6	21	15,000	5100	990	0.43	15	530J	0.62J	<0.12U	0.49J	-	11	110

Table 4B
Metals in Surface and Shallow Subsurface Soil

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

				Metals																									
				Cyanide Total	Sodium	Lead	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (hexavalent)	Chromium (III+VI)	Cobalt	Copper	Iron	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.15	27	0.7	14	0.22	0.68	14	0.27	0.014	340	0.24	0.34	3.4	1.7	7	340	1	0.013	2.8	340	0.29	0.041	0.15		3.5	1.4
Restricted - Residential				27		400			16	400	72	4.3		110	110		270			2000	0.81	310		180	180				10000
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																										
SSHS-B3105	SSHS-B3105-SUB-0.17-2	1/14/2020	0.5-2	-	55J	94J	6200	<0.31UJ	4.8	52	0.26J	0.14J	27,000	-	8.8	5.1	19	14,000	5800J	380	0.35	14	540	0.68J	<0.095U	<0.29U	-	13	58J-
SSHS-B3106	DUP-06	1/14/2020	0.17-2	-	76J	7.7	5100	<0.62U	3.8	46	0.2J	0.15J	83,000	-	6.6	4.9	17	11,000	7300	670	<0.025U	13	550	1	<0.096U	0.36J	-	8.1	44
SSHS-B3106	SSHS-B3106-SUB-0.17-2	1/14/2020	0.5-2	-	<65U	10	5000	<0.37U	4.3	39	0.19J	0.12J	36,000	-	6.5	4.6J	16	12,000	8700	440	0.022J	12	480J	<0.56U	<0.11U	<0.35U	-	11	49
SSHS-B3107	DUP-07	1/15/2020	0.17-2	-	<64U	12J	2700J	<0.36U	2.7J	26J	0.13J	0.07J	5300J	-	4.3J	2.3J	11J	5800	2100	140J	<0.023U	5.5J	370J	<0.55U	<0.11U	<0.34U	-	4.5J	28J
SSHS-B3107	SSHS-B3107-SUB-0.17-2	1/15/2020	0.17-2	-	<65U	5	1300	<0.37U	1.6	50	0.059J	0.048J	11,000	-	2.4	1.2J	5.7	3500	1500	80	<0.026U	3.6J	170J	<0.56U	<0.11U	<0.35U	-	4.9J	16
SSHS-B3107	SSHS-B3107-SUB-0-0.17	1/19/2020	0-0.17	-	<81U	35	9400	<0.45UJ	9.7	92	0.48J	0.21J	7800J-	-	14	8.4	34	20,000	4400J-	470	0.041J	19	1100	<0.69U	<0.14U	<0.43U	-	15	97J-
SSHS-B3108	DUP-08	1/14/2020	0.17-2	-	<60U	20J	7300	<0.34U	4.6	55	0.32J	0.1J	3000	-	8.4	5.9	26	14,000	2600	350	0.18J	15	540	<0.51U	<0.1U	<0.32U	-	10	50
SSHS-B3108	SSHS-B3108-SUB-0.17-2	1/14/2020	0.17-2	-	<67U	35J	8100	<0.38UJ	6.3	70J	0.38J	0.15J	4400J	-	10	6.8	27J-	17,000	2600J	560	0.49J	20	560	<0.57U	<0.12U	<0.36U	-	12	61J-
SSHS-B3108	SSHS-B3108-SUB-0-0.17	1/19/2020	0-0.17	-	<73U	18	9300	<0.41U	6.3	99	0.49	0.16J	3000	-	11	7.8	16	18,000	2700	500	0.041	18	1100	<0.62U	<0.13U	<0.39U	-	13	55
SSHS-B3109	DUP-09	1/15/2020	0.17-2	-	<70U	30	8600	<0.39U	5.4	87	0.43J	0.21J	38,000J	-	11	7.2	30	16,000	2800	360	0.1	20	840	0.69J	<0.12U	<0.37U	-	13	63
SSHS-B3109	SSHS-B3109-SUB-0.17-2	1/15/2020	0.17-2	-	<68U	37	8600	<0.38U	6.2	93	0.47J	0.17J	5800J	-	12	7.3	31	17,000	2800	470	0.065	21	690	<0.58UJ	<0.12U	<0.36U	-	14	61
SSHS-B3110	DUP-10	1/15/2020	0.17-2	-	<58U	13J	3900	<0.33U	3.6	39	0.27J	0.069J	6400J	-	5.3	6.1	11	9800	1800J	190	0.029J	7.7	350J	<0.5U	<0.1U	<0.31U	-	6.1	30
SSHS-B3110	SSHS-B3110-SUB-0.17-2	1/15/2020	0.17-2	-	<67U	7.1J	4800	<0.38U	3.9	35	0.24J	0.075J	26,000J	-	6.9	6.4	13	12,000	4600J	270	<0.021UJ	12	420J	<0.57U	<0.12U	<0.36U	-	7.2	30
SSHS-B3110	SSHS-B3110-SUB-0-0.17	1/19/2020	0-0.17	-	<71U	2.4	1700	<0.4U	2.5	36	0.22J	0.043J	3400	-	3.1	5.8	5	6500	780	120	<0.026U	3.5J	270J	<0.6U	<0.12U	<0.38U	-	3.1J	11
SSHS-B3111	DUP-11	1/15/2020	0.17-2	-	<62U	23	4800	<0.35U	7.3	55	0.26J	0.16J	4200	-	9.1	4.5J	14	10,000	2300	340	0.073	9.1	580	<0.53U	<0.11U	<0.33U	-	8	49
SSHS-B3111	SSHS-B3111-SUB-0.17-2	1/15/2020	0.17-2	-	<50U	31	6500	<0.28U	5.9	64	0.33	0.17J	4100	-	9.1	6.1	13	13,000	2500	410	0.077	13	550	<0.43U	<0.088U	<0.27U	-	10	60
SSHS-B3111	SSHS-B3111-SUB-0-0.17	1/19/2020	0-0.17	-	<76U	26	9100	<0.43U	12	97	0.5	0.21J	4900	-	13	7.6	16	17,000	3600	460	0.053	17	1200	<0.65U	<0.13U	<0.4U	-	14	73
SSHS-B3112	DUP-12	1/15/2020	0.17-2	-	70J	31J	7600	<0.33U	5.3	100J	0.36J	0.14J	9100	-	8.5	5.4J	27	14,000	2900	320	0.17J	14	680	<0.5U	<0.1U	<0.31U	-	11	67J
SSHS-B3112	SSHS-B3112-SUB-0.17-2	1/15/2020	0.17-2	-	72J	54J	7400	<0.37U	6	210J	0.37J	0.15J	12,000	-	9.1	5.3J	20	14,000	2500	390	0.97J	13	630	<0.56U	<0.11U	<0.35U	-	13	120J
SSHS-B3113	DUP-13	1/14/2020	0.17-2	-	<64U	21J	7300	<0.36U	5.5	51	0.31J	0.13J	15,000	-	9.7	5.7	21	16,000	4000	390	0.6J	17	570	<0.55U	<0.11U	<0.34U	-	11	59
SSHS-B3113	SSHS-B3113-SUB-0.17-2	1/14/2020	0.17-2	-	55J	11J	5400	<0.27U	4	39	0.21J	0.1J	22,000	-	7.4	5	22	14,000	3800	350	0.34J	15	440	<0.41U	<0.084U	<0.26U	-	8.4	46
SSHS-B3113	SSHS-B3113-SUB-0-0.17	1/19/2020	0-0.17	-	<76U	15	9600	<0.43U	7.5	84	0.48J	0.2J	2700	-	13	7.9	15	18,000	2700	470	<0.025U	17	1100	<0.65U	<0.13U	<0.4U	-	14	63
SSHS-B3114	SSHS-B3114-SUB-0.17-2	1/16/2020	0.17-2	-	<64U	12	7500	<0.36U	5.2	51	0.35J	0.12J	1200	-	9	6.5	19	16,000	2100	380	<0.025U	15	510J	<0.55U	<0.11U	<0.34U	-	10	44
SSHS-B3114	SSHS-B3114-SUB-0-0.17	1/19/2020	0-0.17	-	<91U	23	10,000	<0.52U	7.3	110	0.51J	0.23J	17,000	-	14	8.2	20	20,000	4100	540	0.057	20	1500	<0.78U	<0.16U	<0.49U	-	14	72
SSHS-B3115	SSHS-B3115-SUB-0.17-2	1/16/2020	0.17-2	-	80J	26	7800	<0.36U	7.5	110	0.44	0.15J	13,000J	-	9.8	6	18	16,000	3400	460	0.057	16	660	<0.55U	<0.11U	<0.34U	-	12	64
SSHS-B3115	SSHS-B3115-SUB-0-0.17	1/19/2020	0-0.17	-	<74U	22	11,000	<0.42U	7.2	100	0.52	0.19J	2400	-	14	8.6	17	20,000	2900	510	<0.026U	20	1300	<0.63U	<0.13U	<0.39U	-	15	65
SSHS-B3116	SSHS-B3116-SUB-0-0.17	1/19/2020	0-0.17	-	<76U	25	8800	<0.43U	6.8	88	0.44J	0.2J	3300	-	12	7.4	18	18,000	2900	490	0.025J	17	1100	<0.65U	<0.13U	<0.41U	-	13	66
SSHS-B3117	SSHS-B3117-SUB-0-0.17	1/19/2020	0-0.17	-	<93U	25	9100	<0.52U	6.6	100	0.48J	0.22J	3700	-	12	7.6J	15	18,000	2700	490	<0.034U	17	1600	<0.8U	<0.16U	<0.5U	-	13	78
SSHS-B3118	DUP-16	1/15/2020	0.17-2	-	97J	27	9200	<0.39U	7.2	92	0.45J	0.2J	14,000	-	11	7.6	19	17,000	5100	470	0.051	18	810	<0.59U	<0.12U	<0.37U	-	13	67
SSHS-B3118	SSHS-B3118-SUB-0.17-2	1/15/2020	0.17-2	-	<65UJ	24	8900	<0.37U	9	100	0.42J	0.19J	11,000	-	11	8.6	22	20,000	4500	720	0.047	20	820	<0.56U	<0.11U	<0.35U	-	13	92
SSHS-B3118	SSHS-B3118-SUB-0-0.17	1/19/2020	0-0.17	-	<65U	21	9800	<0.37U	7.2	120	0.48	0.18J	12,000	-	15	8.7	19	19,000	4100	580	0.088	20	1200	<0.55U	<0.11U	<0.34U	-	13	61
SSHS-B3119	SSHS-B3119-SUB-0.17-2	1/16/2020	0.17-2	-	81J	59	5900	<0.39U	8	88	0.33J	0.23J	10,000	-	8.9	4.6J	24	17,000	1900	360	0.079	17	510J	<0.59U	<0.12U	<0.37U	-	11	110
SSHS-B3119	SSHS-B3119-SUB-0-0.17	1/19/2020	0-0.17	-	<75U	28	11,000	<0.42U	7	90	0.5	0.2J	2600	-	14	8.2	19	20,000	3100	520	<0.025U	19	1000	<0.64U	<0.13U	<0.4U	-	16	69
SSHS-B3181	SSHS-B3181-SUB-0.17-2	8/29/2019	0.17-2	-	89J	28	7700	<0.4U	6.3	89	0.43J	0.17J	2600	-	10	5.2J	17	16,000	1400	280	0.045	14	590	0.65J	<0.12U	<0.37U	-	12	41
SSHS-B3181	SSHS-B3181-SUB-0-0.17	8/29/2019	0-0.17	-	59J	20	10,000	0.54J	7.1	110	0.52J	0.14J	2300	-	14	8.8	16	19,000	2500	540	0.027J	18	1300	<0.7U	<0.14U	<0.44U	-	15	54
SSHS-B3182	SSHS-B3182-SUB-0.17-2	8/29/2019	0.17-2	-	73J	36	9300	0.41J	7.9	120	0.51	0.22J	2600	-	14	7	31	19,000	2000	410	0.04	19	950J	<0.59UJ	<0.12U	<0.37U	-	16	56
SSHS-B3182	SSHS-DUP-53	8/29/2019	0.17-2	-	140J	47	8700	0.43J	10	120	0.46J	0.32J	3700	-	14	5.2J	37	18,000	1300	320	0.059	17	530J	0.73J	<0.12U	<0.38U	-	16	55
SSHS-B3183	SSHS-B3183-SUB-0.5-2	1/14/2020	0.5-2	-	110J	8.1	3800	<0.33U	2.7	28	0.12J	0.088J	77,000	-	4.9	3.3J	13	9100	36,000	310	<0.023U	11	380J	0.82J	<0.1U	<0.31U	-	14	38
SSHS-B3184	SSHS-B3184-SUB-0.17-2	1/14/2020	0.17-2	-	<72U	12	8000	<0.41U	5.6	87	0.41J	0.15J	16,000	-	9.9	7.2	13	16,000	6200	500	0.038J	16	760	<0.62U	<0.13U	<0.38U	-	12	48
SSHS-B3184	SSHS-B3184-SUB-0-0.17	5/12/2020	0-0.17	-	<68U	13	7800	<0.38U	5.3	95	0.42J	0.15J	3000	-	9.6	7.3	12	16,000	2500	440	0.03J	16	1000	<0.58U	<0.12U	<0.36U	-	11	53
SSHS-B3214	SSHS-B3214-SUB-0.17-2	8/30/2019	0.17-2	-	39J	16	14,000	<0.47U	7.1	100	0.61	0.057J	950	-	14	8.6	19	21,000	2600	530	0.026J	17	680J	0.79J	<0.15U	<0.44U	-	20	55
SSHS-B3214	SSHS-B3214-SUB-0-0.17	8/29/2019	0-0.17	-	<36U	17	11,000	<0.47U	7.3	110	0.58	0.11J	1800	-	15	9.1	18	20,000	2800	490	0.026J	21	1400	<0.71U	<0.15U	<0.44U	-	15	59
SSHS-B3220	SSHS-B3220-SUB-0.17-2	9/4/2019	0.17-2	-	44J	18	11,000	0.66J	7	110	0.52	0.14J	4300	-	13	8.8	19	20,000	2800	610	0.019J	20	1100	<0.62U	<0.13U	<0.39U	-	14	62
SSHS-B3220	SSHS-B3220-SUB-0-0.17	8/29/2019	0-0.17	-	45J	21	12,000	<0.49U	7.4	110	0.56J	0.15J	2400	-	14	8.8	17	19,000	2800	520	0.028J	21	1700	<0.74U	<0.15U	<0.46U	-	16	66
SSHS-B3221	SSHS-B3221-SUB-0.17-2	9/4/2019	0.17-2	-	45J	29	9100	0.61J	7.4	87	0.45	0.17J	2900	-	11	7.2	23	19,000	3200J-	420	0.043	21	860	<0.58U	<0.12U	<0.36U	-	15	75J-
SSHS-B3221	SSHS-B3221-SUB-0-0.17	8/29/2019	0-0.17	-	41J	27	11,000	0.45J	7.8	110	0.55	0.17J	2800	-	14	8.5	19	20,000	2800	510	0.033J	21	1500	1J	<0.14U	<0.42U	-	16	69
SSHS-B3222	SSHS-B3222-SUB-0.17-2	8/30/2019	0.17-2	-	47J	15	11,000	0.66J	7.2	120	0.53	0.11J	2300	-	13	9.2	14	20,000	3000	570	0.022J	20	1100	<0.67U	<0.14U	<0.42U	-	14	58
SSHS-B3222	SSHS-B3222-SUB-0-0.17	8/29/2019	0-0.17	-	39J	18	11,000	0.5J	6.8	100	0.51J	0.11J	2100	-	16	8.1	16	19,000	2700	470	0.025J	19	1200	<0.72U	<0.15U	<0.45U	-	14	60

Table 4B
Metals in Surface and Shallow Subsurface Soil

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

				Metals																									
				Cyanide Total	Sodium	Lead	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (hexavalent)	Chromium (III+VI)	Cobalt	Copper	Iron	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.15	27	0.7	14	0.22	0.68	14	0.27	0.014	340	0.24	0.34	3.4	1.7	7	340	1	0.013	2.8	340	0.29	0.041	0.15		3.5	1.4
Restricted - Residential				27		400			16	400	72	4.3		110	110		270			2000	0.81	310		180	180				10000
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																										
SSHS-B3223	SSHS-B3223-SUB-0.17-2	8/29/2019	0.17-2	-	42J	21	9800	0.52J	7	98	0.46	0.11J	2100	-	13	7.9	16	18,000	2500	490	0.03J	18	870	<0.58U	<0.12U	<0.36U	-	14	58
SSHS-B3223	SSHS-B3223-SUB-0-0.17	8/29/2019	0-0.17	-	42J	18	11,000	<0.49U	5.7	93	0.48J	0.13J	2100	-	14	7.9	16	18,000	2700	550	0.021J	17	1100	<0.75U	<0.15U	<0.47U	-	16	60
SSHS-B3224	SSHS-B3224-SUB-0.17-2	8/30/2019	0.17-2	-	100J	74	6800	0.7J	9.5	130	0.46J	0.37J	2400	-	15	6.1J	80	21,000	1500	310	0.047	27	700	0.67J	<0.13U	<0.4U	-	17	100
SSHS-B3224	SSHS-B3224-SUB-0-0.17	8/28/2019	0-0.17	-	76J	23	12,000	0.53J	7.3	100	0.54J	0.16J	3400	-	17	9	23	21,000	3000	510	0.041J	21	1400	<0.77U	<0.16U	<0.48U	-	17	72
SSHS-B3247	DUP-04	12/19/2019	0-0.17	-	87J	71	8100	<0.38U	7.1	130	0.38J	0.4J	23,000	<0.24UJ	14	7.4	71	19,000	5200	350	0.069	38	740	<0.58U	<0.12U	0.44J	-	15	150
SSHS-B3304	SSHS-B3304-SUB-0.17-2	12/17/2019	0.17-2	-	63J	30	5900	<0.46U	5.4	79	0.3	0.23J	12,000	-	9.5	8.4	31	47,000	2000	240	0.95	92	560	1.5	<0.071U	0.23J	-	14	54
SSHS-B3305	SSHS-B3305-SUB-0.17-2	12/17/2019	0.17-2	-	97J	22	8700	<0.3UJ	5.4	79	0.4	0.16J	6100	-	16	6.9	17	16,000	2600	400	0.18	17	1100	<0.45U	<0.092U	0.28J	-	13	57
SSHS-B3310	SSHS-B3310-SUB-0.17-2	12/17/2019	0.17-2	-	63J	30	7900	<0.28U	5.4	66	0.37	0.15J	3700	-	12	6.2	16	15,000	2600	430	0.52	17	870	<0.42U	<0.086U	0.39J	-	12	53
SSHS-B3311	SSHS-B3311-SUB-0.17-2	12/17/2019	0.17-2	-	88J	49	10,000	<0.29UJ	7	89	0.55	0.19J	19,000	-	14	7.8	28	19,000	3700	380	1.6	24	1000	<0.44U	<0.091U	0.33J	-	16	60
SSHS-B3316	SSHS-B3316-SUB-0.17-2	12/17/2019	0.17-2	-	160J	25	7000	<0.28U	4.6	65	0.5	0.14J	18,000	-	9.1	5.5	25	13,000	3100	240	1.4	31	1300	0.95	<0.085U	<0.26U	-	14	57
SSHS-B3317	SSHS-B3317-SUB-0.17-2	12/16/2019	0.17-2	-	74J	31	9400	0.61J	5.9	75	0.5	0.14J	12,000	-	14	7.3	20	18,000	5200	410	0.43	18	850	<0.61U	<0.12U	<0.38U	-	16	58
SSHS-B3321	SSHS-B3321-SUB-0.17-2	12/16/2019	0.17-2	-	74J	24	7200	0.5J	6.1	60	0.42J	0.12J	17,000	-	9.3	5.7J	22	17,000	2500	340	1	24	610	<0.59U	<0.12U	<0.37U	-	12	51
SSHS-B3322	SSHS-B3322-SUB-0.17-2	12/16/2019	0.17-2	-	60J	34	8600	<0.32UJ	6.1	65	0.43	0.14J	7300	-	12	6.4	24	17,000	2400	350	0.3	17	860	<0.48U	<0.098U	0.38J	-	13	52
SSHS-B3323	SSHS-B3323-SUB-0.17-2	12/16/2019	0.17-2	-	<57U	12	11,000	<0.32UJ	6.7	92J	0.57	0.18J	12,000	-	20	7.5	14	22,000	7300J	400	0.47	16	1200	<0.49U	<0.1U	0.46J	-	22	45
SSHS-B3324	SSHS-B3324-SUB-0.17-2	12/16/2019	0.17-2	-	80J	41	9400	<0.3UJ	5.8	82	0.42	0.17J	17,000	-	11	6.9	25	17,000	3500	600	0.36	17	960	0.51J	<0.092U	0.48J	-	15	77
SSHS-B3478	DUP-02	8/18/2020	0-0.17	-	61J	130	8300	0.4J	8.4	100	0.45	0.55	3000	-	13	8	25	17,000	2200	430	0.18	18	1000	0.69J	<0.1U	<0.31U	-	14	220
SSHS-B3478	SSHS-B3478-SUB-0.17-1	8/18/2020	0.17-1	-	79J	220	8800	3.1J-	12	130J-	0.51	0.78	2600	-	14	7.9	33	22,000	2000	470	0.24	22	910	0.88J	<0.1U	<0.32U	-	19	300
SSHS-B3478	SSHS-B3478-SUB-0-0.17	8/18/2020	0-0.17	-	77J	150	7500	0.56J	7.9	100	0.42	0.63	3200	-	12	7.1	26	16,000	2000	440	0.21	16	950	0.81J	<0.099U	<0.3U	-	14	260
SSHS-B3478	SSHS-B3478-SUB-1-2	8/18/2020	1-2	-	91J	160	9000	0.76J	9.4	120	0.46J	0.69	3600	-	14	7.9	30	20,000	2300	470	0.17	21	1200	0.75J	<0.14U	<0.44U	-	18	270
SSHS-B3494	DUP-19	1/26/2021	0.17-2	-	<67U	18	10,000	0.5J	6.4	100	0.49	0.16J	2100	-	13	8.3	15	18,000	2600	580	0.028J	19	830	<0.57U	<0.12U	<0.36U	-	15	57
SSHS-B3494	SSHS-B3494-SUB-0.17-2	1/26/2021	0.17-2	-	<66U	18	11,000	0.63J	6.4	97	0.49	0.15J	2100	-	14	8.4	15	19,000	2700	570	<0.024U	19	950	<0.56U	<0.12U	<0.35U	-	16	58
SSHS-B3496	SSHS-B3496-SUB-0.17-2	1/26/2021	0.17-2	-	<72U	110	10,000	1.3	8	140	0.53	0.84	4400	-	16	9.2	76	19,000	2900	540	0.086	21	910	0.69J	0.15J	<0.39U	-	18	190
SSHS-B3497	SSHS-B3497-SUB-0.17-2	1/26/2021	0.17-2	-	<71U	130	9000	0.83J	9.7	110	0.47	0.58J	4000	-	13	6.7	26	17,000	2300	500	0.089	17	660	0.75J	<0.12U	<0.38U	-	17	110
SSHS-B3501	SSHS-B3501-SUB-0.17-2	8/31/2020	0.17-2	-	-	9.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3502A	SSHS-B3502-SUB-0.17-2	1/25/2021	0.17-2	-	<68U	49	9600	0.45J	8	85	0.46	0.2J	2100	<0.25U	44	9.1	370	25,000	2600	590	<0.025U	72	720	<0.58U	<0.12U	<0.36U	-	16	100
SSHS-B3511A	SSHS-B3511-SUB-0.17-2	1/13/2021	0.17-2	-	100J	32	13,000	0.78J	7.3	120	0.76	0.15J	10,000	-	21	10	24	25,000	7200	520	0.048	26	1200	<0.58U	<0.12U	<0.36U	-	23	69
SSHS-B3512A	SSHS-B3512-SUB-0.17-2	1/13/2021	0.17-2	-	72J	37	12,000	1.1J	9.4	110	0.63	0.16J	6600	-	17	9.8	41	25,000	3800	530	0.29	27	1100	<0.62U	<0.13U	<0.38U	-	17	78
SSHS-B3513	SSHS-B3513-SUB-0.17-2	1/13/2021	0.17-2	-	<70U	16	12,000	0.75J	7.8	120	0.61	0.17J	2500	-	16	9.4	17	21,000	3200	580	0.043	22	1300	<0.6U	<0.12U	<0.37U	-	16	60
SSHS-B3514	SSHS-B3514-SUB-0.17-2	1/13/2021	0.17-2	-	<70U	17	11,000	0.73J	7.1	110	0.57	0.16J	4700	-	15	9.1	15	20,000	3700	510	0.036J	22	1200	<0.6U	<0.12U	<0.37U	-	15	65
SSHS-B3515	SSHS-B3515-SUB-0.17-2	1/13/2021	0.17-2	-	<62U	30	8800	0.68J	7.3	99	0.44	0.17J	16,000	-	12	7.1	23	18,000	3400	440	0.23	20	880	<0.53U	1.1	<0.33U	-	14	120
SSHS-B3594	SSHS-B3594-SUB-0.17-2	1/26/2021	0.17-2	-	<74U	17	10,000	0.64J	6.6	120	0.48J	0.14J	1400	-	14	7.7	15	18,000	2400	520	<0.023U	19	840	<0.63U	<0.13U	<0.39U	-	14	61
SSHS-B36	B36	9/12/2000	0-0	<0.00113U	-	24.2	-	<1.13U	5.91	80.4	<0.566U	<0.566U	-	-	10.9	6.43	15.6	-	-	-	0.0618	14.3	-	0.908	<1.13U	<1.13U	<56.6U	12.3	59.1
SSHS-B3644	SSHS-B3644-SUB-0.17-2	1/29/2021	0.17-2	-	87J	57	5500	<0.29U	4.6	71	0.23J	0.13J	60,000	-	7.2	4.2	22	12,000	3200	310	0.17	13	510	0.7J	<0.088U	<0.27U	-	10	48
SSHS-B3645	SSHS-B3645-SUB-0.17-2	2/2/2021	0.17-2	-	69J	11	5300	<0.33U	4.4	36	0.22J	0.11J	43,000	-	7.2	4.4J	18	12,000	6700	320	<0.019U	12	580	<0.51U	<0.1U	<0.32U	-	9.4	45
SSHS-B3646	SSHS-B3646-SUB-0.17-2	1/29/2021	0.17-2	-	76J	57	8200	<0.29U	6.5	91	0.36	0.22J	12,000	-	18	6	29	16,000	3300	360	0.2	18	660	<0.44U	<0.09U	<0.27U	-	14	98
SSHS-B3647	SSHS-B3647-SUB-0.17-2	1/29/2021	0.17-2	-	130J	10	5400	<0.24U	3.4	44	0.2J	0.07J	28,000	-	9.7	3.8	16	11,000	3900	290	0.046	11	680	<0.36U	<0.074U	<0.22U	-	8.5	38
SSHS-B37	B37	9/12/2000	0-0	<0.00111U	-	9.7	-	<1.1UN	3.5	59.4	<0.54U	<0.54U	-	-	5.8	8.3	6.8N	-	-	-	<0.05U	7.6	-	<0.54U	<1.1U	<1.1U	<53.9U	6.6	27.7
SSHS-B38	B38	9/12/2000	0-0	<0.00116U	-	23.2	-	<1.16U	5.16	108	0.588	<0.578U	-	-	20.7	9.66	18.8	-	-	-	<0.0578U	21	-	1.64	<1.16U	<1.16U	<57.8U	17.2	70.5
SSHS-B39	B39	9/12/2000	0-0	<0.00126U	-	15.3	-	<1.26U	5.03	89.3	<0.631U	<0.631U	-	-	21.5	8.11	14.8	-	-	-	<0.0631U	17.6	-	0.871	<1.26U	<1.26U	<63.1U	17	56.3
SSHS-B3917	DUP-39	5/12/2021	0.17-2	-	<68U	18	10,000	<0.38U	6	110	0.45	0.15J	1800	-	16	7.3	17	18,000	2400	500	0.046	20	950	<0.58U	<0.12U	<0.36U	-	14	56
SSHS-B3917	SSHS-B3917-SUB-0.17-2	5/12/2021	0.17-2	-	<70U	25	8500	<0.39U	5.6	95	0.38J	0.14J	2300	-	14	6.2	17	17,000	2300	410	0.06	23	950	<0.6U	<0.12U	<0.37U	-	12	53
SSHS-B40	B40	9/12/2000	0-0	<0.00124U	-	26.3	-	<1.24U	5.01	111	<0.62U	<0.62U	-	-	73.1	8.98	22.8	-	-	-	0.0757	28.6	-	1.15	<1.24U	<1.24U	<62U	17.2	77.7
SSHS-B4017	SSHS-B4017-SUB-0.17-1	7/1/2021	0.17-1	-	<63U	22	8100	<0.36U	7.1	66	0.36J	0.046J	17,000	-	11	6.9	18	18,000	4100	380	<0.024U	17	880	<0.54U	<0.11U	<0.34U	-	13	96
SSHS-B4017	SSHS-B4017-SUB-0-0.17	7/1/2021	0-0.17	-	<65U	20	8700	<0.36U	10	92	0.45	0.063J	16,000	-	14	7.3	17	16,000	7700	400	0.03J	16	1500	<0.55U	<0.11U	<0.34U	-	14	70
SSHS-B4017	SSHS-B4017-SUB-1-2	7/1/2021	1-2	-	<57U	44	7800	0.36J	7.1	130	0.45	0.08J	2800	-	11	7.1	29	18,000	2000	350	0.084	19	890	<0.48U	<0.099U	<0.3U	-	15	60
SSHS-B4018	SSHS-B4018-SUB-0.17-1	7/1/2021	0.17-1	-	<71U	11	8800	<0.4U	6.5	89	0.44J	<0.043U	1700	-	11	7.4	12	17,000	2500	430	<0.019U	16	1100	<0.6U	<0.12U	<0.38U	-	12	57
SSHS-B4018	SSHS-B4018-SUB-0-0.17	7/1/2021	0-0.17	-	<64U	12	8800	<0.36U,F1	6.6	82	0.48	<0.039U	2000	-	10	7.3	11	17,000	2800F1	400	<0.021U	16	1300	<0.55U,F1	<0.11U	<0.34U	-	13	80F1
SSHS-B4018	SSHS-B4018-SUB-1-2	7/1/2021	1-2	-	<62U	17	6000	<0.35U	4.4	61	0.29J	0.071J	6600	-	9.2	4.8J	14	11,000	1900	270	0.065	13	640	<0.53U	<0.11U	<0.33U	-	9.5	43

Table 4B
Metals in Surface and Shallow Subsurface Soil

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

				Metals																									
				Cyanide Total	Sodium	Lead	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (hexavalent)	Chromium (III+VI)	Cobalt	Copper	Iron	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.15	27	0.7	14	0.22	0.68	14	0.27	0.014	340	0.24	0.34	3.4	1.7	7	340	1	0.013	2.8	340	0.29	0.041	0.15		3.5	1.4
Restricted - Residential				27		400			16	400	72	4.3		110	110		270			2000	0.81	310		180	180				10000
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																										
SSHS-B4020	DUP-2	7/1/2021	0-0.17	-	<62U	42	9900	0.56J	8.9	94	0.47	0.12J	6800	-	17	8.6	23	20,000	4600	480	0.041	20	1100	<0.53U	<0.11U	<0.33U	-	17	91
SSHS-B4020	SSHS-B4020-SUB-0-0.17	7/1/2021	0-0.17	-	<68U	48	9300	<0.38U	8.3	85	0.44J	0.14J	8900	-	17	8	22	19,000	5800	420	0.04	18	1100	<0.58U	<0.12U	<0.36U	-	16	87
SSHS-B4021	SSHS-B4021-SUB-0-0.17	7/1/2021	0-0.17	-	<57U	16	7800	<0.32U	6.3	77	0.34J	0.066J	22,000	-	10	6.7	19	16,000	4000	380	<0.019U	17	980	0.78J	<0.099U	<0.3U	-	12	61
SSHS-B4022	SSHS-B4022-SUB-0-0.17	7/1/2021	0-0.17	-	<48U	24	9200	0.42J	6.9	83	0.42	0.087J	3000	-	11	7.8	15	17,000	2600	470	0.033	17	1100	<0.41U	<0.084U	<0.26U	-	14	75
SSHS-B4023	SSHS-B4023-SUB-0-0.17	7/1/2021	0-0.17	-	<62U	19	9500	0.35J	6.5	94	0.45	0.075J	4600	-	12	7.9	15	18,000	3200	450	<0.023U	18	1500	<0.53U	<0.11U	<0.33U	-	13	70
SSHS-B4024	SSHS-B4024-SUB-0-0.17	7/1/2021	0-0.17	-	<54U	21	9300	<0.3U	6.6	93	0.43	0.099J	5700	-	11	8.3	16	18,000	3600	510	<0.023U	19	1400	0.61J	<0.094U	<0.29U	-	13	82
SSHS-B41	B41	9/12/2000	0-0	<0.00118U	-	19.4	-	<1.18U	5.5	101	0.619	<0.591U	-	-	32	9.17	14.3	-	-	-	0.227	18.9	-	<0.591U	<1.18U	<1.18U	<59.1U	16.3	71.6
SSHS-B42	B42	9/12/2000	0-0	<0.00123U	-	23.4	-	<1.2UN	5.4	113	0.61	<0.61U	-	-	28.9	9.4	21.4N	-	-	-	<0.06U	23.7	-	<0.59U	<1.2U	<1.2U	<60.9U	16.5	70.4
SSHS-B42-A	SSHS-B42-A-0.17-2 (1)	8/15/2014	0.17-2	1.2	<73J	36	8000	<0.22U	9.3	150	0.46	<0.15J	3200	-	13B	7.1	43	18,000	1900	320	0.067	20	900	<0.46J	<0.044U	<0.16U	-	15	58B
SSHS-B42-A	SSHS-B42-A-SS	8/15/2014	0-0.17	<0.2J	<43J	20	9400	<0.24U	7.3	110	0.49	<0.14J	1700	-	15B	7.6	19	18,000	2400	400	<0.031J	18	1000	<0.33U	<0.049U	<0.18U	-	15	58B
SSHS-B43	B43	9/12/2000	0-0	<0.00111U	-	11.2	-	<1.11U	4.54	64.5	<0.554U	<0.554U	-	-	8.82	6.43	9.5	-	-	-	<0.0554U	13.1	-	0.879	<1.11U	<1.11U	<55.4U	11.8	48.1
SSHS-B43-A	SSHS-B43-A-0.17-2 (1.5)	8/15/2014	0.17-2	<0.39J	<69J	22	8200	<0.23U	8.4	88	<0.43J	<0.097J	2000	-	12	6.8	33	19,000	2100	460	0.044	19B	840	<0.56J	<0.046U	<0.17U	-	14	75B
SSHS-B43-A	SSHS-B43-A-SS	8/15/2014	0-0.17	0.71	<30J	15	11,000	<0.25U	8.1	100	0.53	<0.13J	2000	-	13	9	22	21,000	2800	490	<0.023J	32B	1100	<0.42J	<0.05U	<0.18U	-	15	100B
SSHS-B44	B44	9/13/2000	0-0	<0.00128U	-	15.1	-	<1.28U	5.4	101	0.679	<0.639U	-	-	16.1	9.95	14.2	-	-	-	<0.0639U	20.7	-	0.81	<1.28U	<1.28U	<63.9U	18.9	62.6
SSHS-B45	B45	9/13/2000	0-0	<0.00131U	-	19.3	-	<1.31UN	6.5	106	<0.65U	<0.65U	-	-	15	9.8	17.4N	-	-	-	<0.06U	20.8	-	<0.63U	<1.3U	<1.3U	<65.3U	17.5	63.1
SSHS-B46	B46	9/13/2000	0-0	<0.00131U	-	16.1	-	<1.31U	5.84	110	<0.656U	<0.656U	-	-	14.3	8.66	13.5N	-	-	-	<0.0656U	17.6	-	<0.656U	<1.31U	<1.31U	<65.6U	16	57.1
SSHS-B47	B47	9/13/2000	0-0	<0.00132U	-	18.3	-	1.31IN	5.7	125	<0.656U	<0.656U	-	-	16.6	9.1	16.3N	-	-	-	<0.06U	20.1	-	<0.63U	<1.3U	<1.3U	<65.1U	16	63
SSHS-B48	B48	9/13/2000	0-0	<0.00133U	-	17.5	-	<1.33U	5.83	115	<0.654U	<0.654U	-	-	14.6	9.16	13.8	-	-	-	<0.0664U	18.6	-	0.883	<1.33U	<1.33U	<66.4U	18.1	55.8
SSHS-B50	B50	9/13/2000	0-0	<0.00127U	-	16.6	-	<1.27U	5.67	121	<0.635U	<0.635U	-	-	16.9	10.3	18.7	-	-	-	<0.0635U	22.2	-	1.57	<1.27U	<1.27U	<63.5U	17.9	64.1
SSHS-B51	B51	9/13/2000	0-0	<0.00112U	-	5.51	-	<1.12U	3.9	36.8	<0.558U	<0.558U	-	-	13.2	<5.58U	7.38	-	-	-	<0.0558U	5.27	-	<0.558U	<1.12U	<1.12U	<55.8U	27.6	26.6
SSHS-B52	B52	9/13/2000	0-0	<0.00138U	-	17.3	-	<1.3UN	5.8	144	<0.66U	<0.66U	-	-	37.9	10.2	19.2N	-	-	-	<0.07U	21.9	-	<0.66U	<1.3U	<1.3U	<66.5U	17.6	67.9
SSHS-B53	B53	9/13/2000	0-0	<0.00133U	-	16	-	<1.33U	4.78	92.3	<0.666U	0.77	-	-	58.2	10.2	22.4	-	-	-	<0.0666U	22.8	-	1.62	<1.33U	<1.33U	<66.6U	16.6	68.7
SSHS-B54	B54	9/13/2000	0-0	<0.00135U	-	20.2	-	<1.35U	5.72	133	<0.673U	0.907	-	-	91.4	10.9	23.1	-	-	-	<0.0673U	27.6	-	1.47	<1.35U	<1.35U	<67.3U	19.9	84.4
SSHS-B55	B55	9/13/2000	0-0	<0.0014U	-	34	-	<1.3UN	5.8	124	<0.67U	<0.67U	-	-	39.5	9.9	19.8N	-	-	-	0.236	21.9	-	0.7	<1.3U	<1.4U	<67.2U	16.5	77.3
SSHS-B56	B56	9/13/2000	0-0	<0.00129U	-	17	-	<1.29U	4.76	112	<0.644U	0.654	-	-	51.2	9.06	18.3	-	-	-	<0.0644U	20.1	-	1.18	<1.29U	<1.29U	<64.4U	14.7	67.4
SSHS-B57	B57	9/13/2000	0-0	<0.00121U	-	20.2	-	<1.2UN	5.3	84.2	<0.58U	0.58	-	-	39.1	9.2	19.3N	-	-	-	<0.06U	21.6	-	<0.59U	<1.2U	<1.2U	<58.1U	17	66
SSHS-B572	SSHS-B572-SUB-0-2	8/30/2016	0-2	-	<150U	21	8400	0.38J	8.2	81	0.42	0.64	12,000	-	14	7.8	21	18,000	5200	540	0.15	18	730	<0.42U	<0.18U	<0.53U	-	12	60
SSHS-B58	B58	9/13/2000	0-0	<0.00114U	-	5.06	-	<1.14U	5.23	43.4	<0.571U	0.63	-	-	15.9	6.32	8.07	-	-	-	<0.0571U	5.62	-	0.967	<1.14U	<1.14U	<57.1U	33.4	25.5
SSHS-B59	B59	9/13/2000	0-0	<0.00119U	-	16.2	-	<1.19U	5.36	109	0.652	<0.597U	-	-	19.2	10	19.3	-	-	-	<0.0597U	24.8	-	0.962	<1.19U	<1.19U	<59.7U	20.5	67.5
SSHS-B71	SSHS-B71-0.17-2 (1.5)	8/15/2014	0.17-2	<0.15U	<200J	21	8200	<0.22U	6	89	<0.32J	<0.066J	23,000	-	8.8B	<5J	29	14,000	3400	360	0.038	13	770	<0.29U	<0.044U	<0.16U	-	12	61B
SSHS-B72	SSHS-B72-0.17-2 (1)	8/15/2014	0.17-2	<0.15U	<76J	37	8900	<0.22U	7.9	94	<0.42J	<0.092J	5000	-	12	7.5	19	18,000	3200	430	0.078	18B	730	<0.29U	<0.044U	<0.16U	-	13	69B
SSHS-B72	SSHS-B72-SS	8/15/2014	0-0.17	<0.52J	<43J	18	11,000	<0.23U	8.4	100	0.55	<0.11J	2100	-	14	9.3	16	20,000	3100	490	<0.033J	21B	900	<0.5J	<0.046U	<0.18J	-	15	60B
SSHS-B75	SSHS-B75-0.17-2 (1.5)	8/14/2014	0.17-2	<0.16U	<58J	46	6900	<0.22U	9.1	92	<0.37J	<0.15J	22,000	-	9.6	6.7	35	16,000	4800	540	0.65	18	610	<0.68J	<0.044U	<0.16U	-	15	79B
SSHS-B75	SSHS-B75-SS	8/14/2014	0-0.17	<0.24J	<27J	16	11,000	<0.27U	8.4	110	0.56	<0.13J	3900	-	17	9.5	16	21,000	3400	550	<0.041J	21	880	<0.36U	<0.054U	<0.2U	-	15	69B
SSHS-B76	SSHS-B76-0.17-2 (1.5)	8/14/2014	0.17-2	<0.16U	<48J	14	8700	<0.23U	7.7	58	<0.4J	<0.016U	11,000	-	11	7	20	18,000	3200	390	0.042	17	650	<0.31U	<0.047U	<0.17U	-	15	56B
SSHS-B76	SSHS-B76-SS	8/14/2014	0-0.17	<0.18U	<37J	14	8400	<0.24U	7.3	81	<0.45J	<0.017U	7000	-	11	7.5	18	19,000	3400	490	0.041	16	840	<1.2U	<0.048U	<0.17U	-	12	69B
SSHS-B77	SSHS-B77-0.17-2 (1.5)	8/14/2014	0.17-2	<0.16U	<41J	6.7	5500	<0.21J	4.1	35	<0.22J	<0.014U	33,000	-	7.1	<4.7J	20	13,000	3200	420	<0.015J	11	<500U	<1U	<0.041U	<0.15U	-	9.5	47B
SSHS-B77	SSHS-B77-SS	8/14/2014	0-0.17	<0.28J	<37J	11	9000	<0.33J	6.6	92	0.46	<0.016U	21,000	-	11	7.8	13	17,000	3200	520	<0.033J	16	710	<1.1U	<0.046U	<0.17U	-	12	58B
SSHS-B819	SSHS-B819-SUB-0-2	5/23/2017	0-2	-	<160U	12	8100	<0.4U	6.7	65	0.37J	0.15J	45,000	-	9.7	7.4	18	16,000	3200	470	0.039	17	650	0.69J	<0.19U	<0.57U	-	12	50
SSHS-B821	SSHS-B821-SUB-0-2	5/23/2017	0-2	-	<150U	27	6600	<0.38U	6	150	0.32J	0.16J	14,000	-	9.1	6.4	24	15,000	2400	690	0.095	17	530	<0.42U	<0.18U	<0.53U	-	9.9	68
SSHS-IRM4-HR-1	SSHS-HR-1-SUB-0.17-1	5/11/2020	0.17-1	-	<73U	180J	5100	3.6J-	13	82J-	0.51	0.33J	7800J	-	14J-	6.3	50J-	26,000	1300	380	0.4J+	20J-	650	1.4J-	<0.13UJ	<0.39U	-	13	83J
SSHS-IRM4-HR-1	SSHS-HR-1-SUB-0-0.17	5/11/2020	0-0.17	-	<90U	260	6500	6.3	17	120	0.53J	0.53J	11,000	-	23	7.3J	62	29,000	1800	450	0.52	21	1000	2.4	<0.16U	0.49J	-	17	140
SSHS-IRM4-HR-2	SSHS-HR-2-SUB-0.17-1	5/11/2020	0.17-1	-	170J	190	2800	6.7	23	60	0.47J	0.21J	16,000	-	8.1	5.6J	53	23,000	1900	220	0.13	14	630	2.6	<0.13U	<0.38U	-	14	54
SSHS-IRM4-HR-2	SSHS-HR-2-SUB-0-0.17	5/11/2020	0-0.17	-	100J	160	5100	5.5	40	84	0.64	0.52J	7100	-	14	7.4	60	29,000	2000	350	0.16	19	1000	2.9	<0.15U	<0.46U	-	15	130
SSHS-IRM4-HR-3	DUP-01	5/11/2020	0.17-1	-	<69U	160	4400	4.4	55	87	0.48	0.47J	6500	-	24	9.1	59	44,000	1700	350	0.2	28	610	4.4	<0.12U	0.69J	-	15	88
SSHS-IRM4-HR-3	SSHS-HR-3-SUB-0.17-1	5/11/2020	0.17-1	-	<71U	130	4100	3.6	45	73	0.39J	0.37J	4200	-	23	7.9	49	42,000	1400	320	0.2	25	610	3.6	<0.12U	0.48J	-	14	78
SSHS-IRM4-HR-3	SSHS-HR-3-SUB-0-0.17	5/11/2020	0-0.17	-	<110U	250	4300	7.3	70	120	0.62J	0.88J	12,000	-	42	9.3	82	57,000	1600	470	0.3	37	1100	7.4	<0.19U	1.3J	-	21	160
SSHS-IRM4-HR-4	SSHS-HR-4-SUB-0.17-1	5/11/2020	0.17-1	-	90J	980	2600	32	40	86	0.47	0.23J	8300	-	11	4J	83	48,000	1200	220	0.35	10	550	3.4	<0.11U	1.1J	-	11	64

Table 4B
Metals in Surface and Shallow Subsurface Soil

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

				Metals																									
				Cyanide Total	Sodium	Lead	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (hexavalent)	Chromium (III+VI)	Cobalt	Copper	Iron	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.15	27	0.7	14	0.22	0.68	14	0.27	0.014	340	0.24	0.34	3.4	1.7	7	340	1	0.013	2.8	340	0.29	0.041	0.15		3.5	1.4
Restricted - Residential				27		400			16	400	72	4.3		110	110		270			2000	0.81	310		180	180				10000
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																										
SSHS-IRM4-HR-4	SSHS-HR-4-SUB-0-0.17	5/11/2020	0-0.17	-	<100U	160	4400	9.5	35	91	0.54J	0.56J	9200	-	18	6.4J	58	25,000	1400	320	0.34	15	730J	3.5	<0.18U	<0.53U	-	14	110
SSHS-SS10	SS10	9/12/2000	0-0	<0.00112U	-	23.4	-	<1.12U	5.91	92.7	<0.559U	<0.559U	-	-	11.6	7.86	19.4	-	-	-	0.147	18.1	-	1.02	<1.12U	<1.12U	<55.9U	15.4	72.6
SSHS-SS11	SS11	9/12/2000	0-0	<0.00111U	-	25.8	-	<1.11U	6.63	99.6	<0.554U	<0.554U	-	-	12.2	8.19	20.1	-	-	-	0.113	19.2	-	0.732	<1.11U	<1.11U	<55.4U	16.6	70.1
SSHS-SS3	B23469	5/10/2000	0-0.25	<1.39U	-	18.4	-	-	4	134	<0.68U	<0.68U	-	-	14.3	-	14.6	-	-	-	<0.7U	21.8	-	<0.68U	<1.4U	-	-	-	62.7

Notes:
EQL - Estimated Quantitation Limit
PCBs - Polychlorinated Biphenyls
N - The identification is based on presumptive evidence.
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
J- - The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference
U - non detect at the value indicated
J+ - The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.
J- - The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time oustide acceptable limits
+ - LCS and/or LCSD is outside acceptance limits, high biased
mg/kg - milligrams per kilogram
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are presented in light gray.

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				PAHs (Sum of total)	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0067	0.0057	0.031	0.0049	0.0081	0.01	0.0015	0.011	0.09	0.0061	0.0078	0.0016	0.0062	0.0063	0.0053	0.034	0.0083	0.008	0.031
Restricted - Residential							13												100				
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B10	B23463	5/10/2000	0-0.25	<0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.47U	-	-	-	-
SSHS-B11	B23462	5/10/2000	0-0.25	<0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.43U	-	-	-	-
SSHS-B12	B23467	5/10/2000	0-0.25	<0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.42U	-	-	-	-
SSHS-B13	B23465	5/10/2000	0-0.25	5.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<4.4U	-	-	-	-
SSHS-B13	B23466	5/10/2000	1-2	13.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<3.8U	-	-	-	-
SSHS-B14	B23471	5/10/2000	0-0.25	<0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.43U	-	-	-	-
SSHS-B2704	SSHS-B2704-SUB-0.17-2	5/16/2019	0.17-2	0.7035	<0.017U	<0.017U	<0.038U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	0.034J	<0.11U	<0.18U	<0.064U	<0.37U	<0.1U
SSHS-B3001	SSHS-B3001-SUB-0.17-2	9/3/2019	0.17-2	7.829	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	0.088	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3001	SSHS-B3001-SUB-0-0.17	8/29/2019	0-0.17	4.05	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.027U	<1.1U	<0.021U	<0.026U	<0.02U	<0.02U	0.051J	<0.12U	<0.19U	<0.068U	<0.4UJ	<0.11U
SSHS-B3002	SSHS-B3002-SUB-0.17-2	9/3/2019	0.17-2	0.166	<0.018U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U
SSHS-B3002	SSHS-B3002-SUB-0-0.17	8/29/2019	0-0.17	5.1	<0.018U	<0.019U	<0.13U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.021U	<0.027U	<0.02U	<0.02U	0.033J	<0.12U	<0.2U	<0.069U	<0.4U	<0.11U
SSHS-B3002	SSHS-DUP-65	9/3/2019	0.17-2	1.124	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.99U	<0.018U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U
SSHS-B3003	SSHS-B3003-SUB-0.17-2	8/30/2019	0.17-2	0.8555	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.098U
SSHS-B3003	SSHS-B3003-SUB-0-0.17	8/29/2019	0-0.17	1.07	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<1.1U	<0.021U	<0.026U	<0.02U	<0.02U	0.022J	<0.12U	<0.19U	<0.068U	<0.4U	<0.11U
SSHS-B3006	SSHS-B3016-SUB-0-0.17	8/27/2019	0-0.17	0.357	<0.017U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3007	SSHS-B3007-SUB-0.17-2	8/27/2019	0.17-2	2.222	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<0.97U	<0.018U	<0.022U	<0.017U	<0.017U	0.023J	<0.1U	<0.16U	<0.057U	<0.34U	<0.092U
SSHS-B3007	SSHS-B3007-SUB-0-0.17	8/26/2019	0-0.17	0.892	<0.017U	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	<0.019U	<0.11U	<0.18U	<0.064U	<0.37U	<0.1U
SSHS-B3009	SSHS-B3009-SUB-0.17-2	9/3/2019	0.17-2	<0.261	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U
SSHS-B3009	SSHS-B3009-SUB-0-0.17	8/29/2019	0-0.17	0.2995	<0.019U	<0.019U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<1.2U	<0.022U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.072U	<0.42UJ	<0.11U
SSHS-B3010	SSHS-B3010-SUB-0.17-2	9/3/2019	0.17-2	0.2045	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U
SSHS-B3011	SSHS-B3011-SUB-0.17-2	8/30/2019	0.17-2	0.359	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.018U	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B3011	SSHS-B3011-SUB-0-0.17	8/29/2019	0-0.17	0.49	<0.019U	<0.019U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<1.2U	<0.022U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.072U	<0.42U	<0.11U
SSHS-B3012	SSHS-B3012-SUB-0.17-2	8/30/2019	0.17-2	0.275	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.018U	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U
SSHS-B3012	SSHS-B3012-SUB-0-0.17	8/29/2019	0-0.17	0.4165	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	<0.021U	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3012	SSHS-DUP-57	8/30/2019	0.17-2	0.242	<0.016U	<0.016U	<0.043U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.023U	<0.017U	<0.018U	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.097U
SSHS-B3013	SSHS-B3013-SUB-0.17-2	8/29/2019	0.17-2	<0.265	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.018U	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B3013	SSHS-B3013-SUB-0-0.17	9/4/2019	0-0.17	0.2185	<0.019U	<0.019U	<0.14U	<0.18U	<0.032U	<0.024U	<0.034U	<0.028U	<1.2U	<0.022U	<0.027U	<0.02U	<0.021U	<0.021U	<0.13U	<0.2U	<0.071U	<0.41U	<0.11U
SSHS-B3013	SSHS-DUP-24	8/28/2019	0-0.17	0.278	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.023U	<0.032U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3014	SSHS-B3014-SUB-0.17-2	8/29/2019	0.17-2	0.55	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.99U	<0.018U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U
SSHS-B3014	SSHS-B3014-SUB-0-0.17	8/28/2019	0-0.17	<0.241	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<0.94U	<0.017U	<0.022U	<0.016U	<0.016U	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U
SSHS-B3015	SSHS-B3015-SUB-0.17-2	8/28/2019	0.17-2	0.17	<0.016U	<0.016U	<0.034U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U
SSHS-B3015	SSHS-B3015-SUB-0-0.17	8/28/2019	0-0.17	<0.242	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.02U	<0.027U	<0.022U	<0.96U	<0.018U	<0.022U	<0.016U	<0.017U	<0.017U	<0.1U	<0.16U	<0.057U	<0.33U	<0.09U
SSHS-B3015	SSHS-DUP-37	8/28/2019	0.17-2	<0.249	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<0.97U	<0.018U	<0.022U	<0.017U	<0.017U	<0.017U	<0.1U	<0.16U	<0.058U	<0.34U	<0.092U
SSHS-B3016	SSHS-B3016-SUB-0.17-2	8/29/2019	0.17-2	0.9085	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3017	SSHS-B3017-SUB-0.17-2	8/28/2019	0.17-2	<0.276	<0.017U	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	<0.019U	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U
SSHS-B3017	SSHS-B3017-SUB-0-0.17	8/27/2019	0-0.17	0.2155	<0.019U	<0.019U	<0.14U	<0.19U	<0.032U	<0.024U	<0.034U	<0.028U	<1.2U	<0.022U	<0.028U	<0.02U	<0.021U	<0.021U	<0.13U	<0.2U	<0.071U	<0.42U	<0.11U
SSHS-B3017	SSHS-DUP-29	8/28/2019	0.17-2	<0.266	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3018	SSHS-B3018-SUB-0.17-2	8/27/2019	0.17-2	0.9385	<0.017U	<0.017U	<0.035U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	0.029J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3018	SSHS-B3018-SUB-0-0.17	8/27/2019	0-0.17	0.913	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	<0.021U	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3019	SSHS-B3019-SUB-0.17-2	8/27/2019	0.17-2	0.3215	<0.032U	<0.033U	<0.24U	<0.32U	<0.054U	<0.042U	<0.059U	<0.047U	<2U	<0.038U	<0.047U	<0.035U	<0.035U	<0.037U	<0.22U	<0.35U	<0.12U	<0.71U	<0.19U
SSHS-B3019	SSHS-B3019-SUB-0-0.17	8/26/2019	0-0.17	0.192	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<1.1U	<0.021U	<0.026U	<0.02U	<0.02U	<0.02U	<0.12U	<0.19U	<0.068U	<0.4U	<0.11U
SSHS-B3020	SSHS-B3020-SUB-0.17-2	8/27/2019	0.17-2	7.032	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<0.97U	<0.018U	<0.022U	<0.017U	<0.017U	<0.017U	<0.1U	<0.17U	<0.058U	<0.34U	<0.092U
SSHS-B3020	SSHS-B3020-SUB-0-0.17	8/26/2019	0-0.17	1.17	<0.017U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3020	SSHS-DUP-15	8/27/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3020	SSHS-DUP4	8/26/2019	0.17-2	1.249	<0.017U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3021	SSHS-B3021-SUB-0.17-2	8/26/2019	0.17-2	2.722	<0.077U	<0.079U	<0.57U	<0.76U	<0.13U	<0.1U	<0.14U	<0.11U	<4.9U	<0.091U	<0.11U	<0.084U	<0.085U	<0.088U	<0.53U	<0.84U	<0.29U	<1.7U	<0.47U
SSHS-B3022	SSHS-B3022-SUB-0.17-2	8/26/2019	0.17-2	1.488	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1.1U	<0.019U	<0.024U	<0.018U	<0.018U	0.025J	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.03	0.0066	0.007	0.0061	0.0084	0.0074	0.009	0.028	0.0068	0.008	0.01	0.0069	0.0074	0.0088	0.011	0.007	0.011	0.007	0.014	
Restricted - Residential									100			100	100		100		1		1	1	100	3.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B10	B23463	5/10/2000	0-0.25	-	-	-	-	-	<0.47U	-	-	<0.47U	<0.47U	-	<0.47U	-	<0.47U	-	<0.47U	<0.47U	<0.47U	<0.47U	-
SSHS-B11	B23462	5/10/2000	0-0.25	-	-	-	-	-	<0.43U	-	-	<0.43U	<0.43U	-	<0.43U	-	<0.43U	-	<0.43U	<0.43U	<0.43U	<0.43U	-
SSHS-B12	B23467	5/10/2000	0-0.25	-	-	-	-	-	<0.42U	-	-	<0.42U	<0.42U	-	<0.42U	-	<0.42U	-	<0.42U	<0.42U	<0.42U	<0.42U	-
SSHS-B13	B23465	5/10/2000	0-0.25	-	-	-	-	-	<4.4U	-	-	<4.4U	<4.4U	-	<4.4U	-	<4.4U	-	<4.4U	<4.4U	0.95J	<4.4U	-
SSHS-B13	B23466	5/10/2000	1-2	-	-	-	-	-	<3.8U	-	-	<3.8U	0.62J	-	0.43J	-	1.1J	-	1.2J	1.2J	1.4J	1.1J	-
SSHS-B14	B23471	5/10/2000	0-0.25	-	-	-	-	-	<0.43U	-	-	<0.43U	<0.43U	-	<0.43U	-	<0.43U	-	<0.43U	<0.43U	<0.43U	<0.43U	-
SSHS-B2704	SSHS-B2704-SUB-0.17-2	5/16/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.027J	<0.022U	<0.021U	<0.17U	0.015J	-	0.056J	0.075J	0.098	<0.024U	-
SSHS-B3001	SSHS-B3001-SUB-0.17-2	9/3/2019	0.17-2	<0.76U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.021U	<0.31U	<0.025U	0.24	<0.024U	0.2	<0.19U	0.69	<0.054U	0.71	0.85	0.73	0.35	-
SSHS-B3001	SSHS-B3001-SUB-0-0.17	8/29/2019	0-0.17	<0.74U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	0.15	<0.023U	0.1	<0.19U	0.34	<0.053U	0.33	0.47	0.3	0.24	-
SSHS-B3002	SSHS-B3002-SUB-0.17-2	9/3/2019	0.17-2	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	<0.018UJ	<0.023U	<0.022UJ	<0.18U	<0.016UJ	<0.052U	<0.018UJ	<0.021UJ	<0.018UJ	<0.025UJ	-
SSHS-B3002	SSHS-B3002-SUB-0-0.17	8/29/2019	0-0.17	<0.74U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	0.23	<0.023U	0.14	<0.19U	0.47	-	0.49	0.74	0.37	0.18	-
SSHS-B3002	SSHS-DUP-65	9/3/2019	0.17-2	<0.64U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.021J	<0.02U	0.031J	<0.16U	0.11J	<0.046U	0.099J	0.12J	0.066J	0.043J	-
SSHS-B3003	SSHS-B3003-SUB-0.17-2	8/30/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.034J	<0.021U	0.021J	<0.17U	0.084	<0.048U	0.075J	0.11	0.06J	0.045J	-
SSHS-B3003	SSHS-B3003-SUB-0-0.17	8/29/2019	0-0.17	<0.74U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	0.045J	<0.023U	0.026J	<0.19U	0.1	<0.053U	0.086	0.13	0.077J	0.057J	-
SSHS-B3006	SSHS-B3016-SUB-0-0.17	8/27/2019	0-0.17	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	<0.018U	<0.023U	<0.022U	<0.18U	0.033J	<0.052U	<0.018U	0.043J	0.038J	<0.025U	-
SSHS-B3007	SSHS-B3007-SUB-0.17-2	8/27/2019	0.17-2	<0.62U	<0.025U	<0.017U	<0.012U	<0.022U	<0.11U	<0.017U	<0.25U	<0.021U	0.048J	<0.02U	0.047J	<0.16U	0.13	<0.045U	0.25	0.33	0.29	0.13	-
SSHS-B3007	SSHS-B3007-SUB-0-0.17	8/26/2019	0-0.17	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.025J	<0.022U	0.023J	<0.18U	0.073J	<0.05U	0.08J	0.12	0.08J	0.05J	-
SSHS-B3009	SSHS-B3009-SUB-0.17-2	9/3/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.014U	<0.047U	<0.017U	<0.019U	<0.016U	<0.023U	-
SSHS-B3009	SSHS-B3009-SUB-0-0.17	8/29/2019	0-0.17	<0.78U	<0.031U	<0.021U	<0.015UJ	<0.027U	<0.13U	<0.022U	<0.32U	<0.026U	<0.02U	<0.024U	<0.023U	<0.2U	0.03J	<0.056U	0.028J	0.033J	<0.019U	<0.027U	-
SSHS-B3010	SSHS-B3010-SUB-0.17-2	9/3/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	0.016J	<0.048U	0.018J	0.026J	<0.017U	<0.023U	-
SSHS-B3011	SSHS-B3011-SUB-0.17-2	8/30/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	0.035J	<0.048U	0.031J	0.048J	0.027J	<0.023U	-
SSHS-B3011	SSHS-B3011-SUB-0-0.17	8/29/2019	0-0.17	<0.78U	<0.032U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.32U	<0.026U	<0.02U	<0.025U	<0.023U	<0.2U	0.047J	<0.056U	0.035J	0.059J	0.035J	<0.027U	-
SSHS-B3012	SSHS-B3012-SUB-0.17-2	8/30/2019	0.17-2	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	0.03J	<0.047U	0.024J	0.032J	<0.016UJ	<0.023U	-
SSHS-B3012	SSHS-B3012-SUB-0-0.17	8/29/2019	0-0.17	<0.75U	<0.031U	<0.021U	<0.015U	<0.026U	<0.13U	<0.021U	<0.31U	<0.025U	<0.019U	<0.024U	<0.023U	<0.19U	0.038J	<0.054U	0.037J	0.054J	0.03J	<0.026U	-
SSHS-B3012	SSHS-DUP-57	8/30/2019	0.17-2	<0.65U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	0.024J	<0.047U	0.021J	0.026J	0.02J	<0.023U	-
SSHS-B3013	SSHS-B3013-SUB-0.17-2	8/29/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.015U	-	<0.017U	<0.019U	<0.017U	<0.023U	-
SSHS-B3013	SSHS-B3013-SUB-0-0.17	9/4/2019	0-0.17	<0.76U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.31U	<0.026U	<0.019U	<0.024U	<0.023U	<0.19U	0.02J	<0.055U	<0.019UJ	<0.022UJ	<0.019U	<0.027U	-
SSHS-B3013	SSHS-DUP-24	8/28/2019	0-0.17	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	<0.018U	<0.022U	<0.021U	<0.18U	0.024J	<0.051U	0.024J	0.031J	<0.018U	<0.025U	-
SSHS-B3014	SSHS-B3014-SUB-0.17-2	8/29/2019	0.17-2	<0.64U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.021J	<0.02U	0.019J	<0.16U	0.048J	-	0.052J	0.049J	0.041J	0.027J	-
SSHS-B3014	SSHS-B3014-SUB-0-0.17	8/28/2019	0-0.17	<0.61U	<0.025U	<0.017U	<0.012U	<0.021U	<0.1U	<0.017U	<0.25U	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.013U	<0.044U	<0.015U	<0.017U	<0.015U	<0.021U	-
SSHS-B3015	SSHS-B3015-SUB-0.17-2	8/28/2019	0.17-2	<0.64U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	<0.016U	<0.02U	<0.019U	<0.16U	0.015J	<0.046U	<0.016U	0.021J	<0.016U	<0.022U	-
SSHS-B3015	SSHS-B3015-SUB-0-0.17	8/28/2019	0-0.17	<0.61U	<0.025U	<0.017U	<0.012U	<0.022U	<0.1U	<0.017U	<0.25U	<0.02U	<0.016U	<0.019U	<0.018U	<0.16U	<0.013U	<0.044U	<0.015U	<0.017U	<0.015U	<0.021U	-
SSHS-B3015	SSHS-DUP-37	8/28/2019	0.17-2	<0.62U	<0.025U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.25U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.014UJ	-	<0.016U	<0.018UJ	<0.016U	<0.022U	-
SSHS-B3016	SSHS-B3016-SUB-0.17-2	8/29/2019	0.17-2	<0.68U	<0.027U	<0.018U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.033J	<0.021U	0.049J	<0.17U	0.079	-	0.063J	0.068J	0.13	0.041J	-
SSHS-B3017	SSHS-B3017-SUB-0.17-2	8/28/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.02U	<0.28U	<0.023U	<0.018U	<0.022U	<0.021U	<0.18U	<0.015U	<0.05U	<0.017U	<0.02U	<0.017U	<0.024U	-
SSHS-B3017	SSHS-B3017-SUB-0-0.17	8/27/2019	0-0.17	<0.77U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.31U	<0.026U	<0.02U	<0.024U	<0.023U	<0.2U	0.022J	<0.055U	<0.019U	<0.022U	<0.019U	<0.027U	-
SSHS-B3017	SSHS-DUP-29	8/28/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.015U	-	<0.017U	<0.019U	<0.017U	<0.023U	-
SSHS-B3018	SSHS-B3018-SUB-0.17-2	8/27/2019	0.17-2	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.043J	<0.021U	0.029J	<0.17U	0.047J	<0.049U	0.068J	0.087	0.12	0.042J	-
SSHS-B3018	SSHS-B3018-SUB-0-0.17	8/27/2019	0-0.17	<0.75U	<0.031U	<0.021U	<0.015U	<0.026U	<0.13U	<0.021U	<0.31U	<0.025U	0.04J	<0.024U	<0.023U	<0.19U	0.061J	<0.054U	0.083J	0.11	0.099	0.043J	-
SSHS-B3019	SSHS-B3019-SUB-0.17-2	8/27/2019	0.17-2	<1.3U	<0.053U	<0.036U	<0.025U	<0.046U	<0.22U	<0.037U	<0.53U	<0.044U	0.077J	<0.041U	<0.039U	<0.33U	<0.029U	<0.095U	<0.033U	<0.037U	<0.033U	<0.046U	-
SSHS-B3019	SSHS-B3019-SUB-0-0.17	8/26/2019	0-0.17	<0.73U	<0.03U	<0.02U	<0.014U	<0.026U	<0.12U	<0.021U	<0.3U	<0.024U	<0.019U	<0.023U	<0.022U	<0.19U	0.024J	<0.053U	<0.018U	<0.021U	<0.018U	<0.026U	-
SSHS-B3020	SSHS-B3020-SUB-0.17-2	8/27/2019	0.17-2	<0.62U	<0.025U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.25U	<0.021U	0.11	<0.02U	0.082	<0.16U	0.67	<0.045U	0.65	0.78	0.67	0.28	-
SSHS-B3020	SSHS-B3020-SUB-0-0.17	8/26/2019	0-0.17	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.02J	<0.023U	<0.022U	<0.18U	0.11	<0.052U	0.12	0.13	0.087	0.056J	-
SSHS-B3020	SSHS-DUP-15	8/27/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3020	SSHS-DUP4	8/26/2019	0.17-2	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.023J	<0.023U	<0.022U	<0.18U	0.13	<0.052U	0.12	0.14	0.1	0.039J	-
SSHS-B3021	SSHS-B3021-SUB-0.17-2	8/26/2019	0.17-2	<3.2U	<0.13U	<0.086U	<0.061U	<0.11U	<0.54U	<0.089U	<1.3U	<0.11U	0.3J	<0.1U	<0.095U	<0.8U	<0.069U	<0.23U	<0.08U	<0.09U	1.4	<0.11U	-
SSHS-B3022	SSHS-B3022-SUB-0.17-2	8/26/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	0.053J	<0.021U	0.038J	<0.17U	0.11	<0.049U	0.11	0.14	0.17	0.07J	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																		
				Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.005	0.002	0.0016	0.057	0.048	0.057	0.0065	0.0084	0.0078	0.015	0.0019	0.0083	0.0067	0.029	0.008	0.0075	0.0093	0.0016	0.0017
Restricted - Residential											3.9	0.33	59	100					100	100	1.2	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																			
SSHS-B10	B23463	5/10/2000	0-0.25	-	-	-	-	-	-	-	<0.47U	<0.47U	<0.47U	-	-	-	-	-	<0.47U	<0.47U	<0.47U	-
SSHS-B11	B23462	5/10/2000	0-0.25	-	-	-	-	-	-	-	<0.43U	<0.43U	<0.43U	-	-	-	-	-	<0.43U	<0.43U	<0.43U	-
SSHS-B12	B23467	5/10/2000	0-0.25	-	-	-	-	-	-	-	<0.42U	<0.42U	<0.42U	-	-	-	-	-	<0.42U	<0.42U	<0.42U	-
SSHS-B13	B23465	5/10/2000	0-0.25	-	-	-	-	-	-	-	0.46J	<4.4U	0.66J	-	-	-	-	-	0.49J	<4.4U	<4.4U	-
SSHS-B13	B23466	5/10/2000	1-2	-	-	-	-	-	-	-	1.4J	0.41J	<3.8U	-	-	-	-	-	1.5J	<3.8U	<3.8U	-
SSHS-B14	B23471	5/10/2000	0-0.25	-	-	-	-	-	-	-	<0.43U	<0.43U	<0.43U	-	-	-	-	-	<0.43U	<0.43U	<0.43U	-
SSHS-B2704	SSHS-B2704-SUB-0.17-2	5/16/2019	0.17-2	<0.019U	<0.014U	<0.03U	<0.43U	<0.27U	<0.26U	<0.019U	0.076J	<0.018U	0.017J	-	<0.14U	<0.014U	<0.17U	<0.23U	0.036J	<0.016U	<0.029U	<0.023U
SSHS-B3001	SSHS-B3001-SUB-0.17-2	9/3/2019	0.17-2	<0.021U	<0.016U	<0.032U	<0.47U	<0.3U	<0.29U	0.047J	0.65	0.14	0.042J	<45U	<0.15U	<0.016U	<0.19U	<0.25U	0.99	<0.017U	<0.031U	<0.026U
SSHS-B3001	SSHS-B3001-SUB-0-0.17	8/29/2019	0-0.17	<0.02U	<0.016U	<0.032U	<0.45U	<0.29U	<0.28U	0.033J	0.4	0.06J	0.02J	-	<0.15U	<0.016U	<0.19U	<0.25U	0.52	0.023J	<0.031U	<0.025U
SSHS-B3002	SSHS-B3002-SUB-0.17-2	9/3/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.27U	<0.02U	<0.016UJ	<0.019UJ	<0.018U	<44U	<0.15U	<0.015U	<0.18U	<0.24U	0.023J	<0.016U	<0.03U	<0.024U
SSHS-B3002	SSHS-B3002-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	0.026J	0.56	0.12	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.46	0.018J	<0.031U	<0.025U
SSHS-B3002	SSHS-DUP-65	9/3/2019	0.17-2	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	0.11J	0.023J	<0.016U	<39U	<0.13U	<0.013U	<0.16U	<0.21U	0.17J	<0.014U	<0.026U	<0.022U
SSHS-B3003	SSHS-B3003-SUB-0.17-2	8/30/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	<0.018U	0.089	<0.017U	<0.017U	51J	<0.13U	<0.014U	<0.17U	<0.22U	0.1	<0.015U	<0.028U	<0.022U
SSHS-B3003	SSHS-B3003-SUB-0-0.17	8/29/2019	0-0.17	<0.02U	<0.015U	<0.032U	<0.45U	<0.29U	<0.28U	<0.02U	0.12	<0.019U	<0.019U	-	<0.15U	<0.015U	<0.19U	<0.25U	0.12	<0.017U	<0.031U	<0.025U
SSHS-B3006	SSHS-B3016-SUB-0-0.17	8/27/2019	0-0.17	<0.02U	<0.015U	<0.031U	<0.44U	<0.28U	<0.27U	<0.019U	0.039J	<0.019U	<0.018U	-	<0.15U	<0.015U	<0.18U	<0.24U	0.053J	<0.016U	<0.03U	<0.024U
SSHS-B3007	SSHS-B3007-SUB-0.17-2	8/27/2019	0.17-2	<0.017U	<0.013U	<0.027U	<0.38U	<0.25U	<0.23U	<0.017U	0.13	<0.016U	<0.016U	61	<0.13U	<0.013U	<0.16U	<0.21U	0.27	<0.014U	<0.026U	<0.021U
SSHS-B3007	SSHS-B3007-SUB-0-0.17	8/26/2019	0-0.17	<0.019U	<0.015U	<0.03U	3J	<0.28U	<0.26U	<0.019U	0.085	<0.018U	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.23U	0.11	<0.016U	<0.029U	<0.023U
SSHS-B3009	SSHS-B3009-SUB-0.17-2	9/3/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	<0.018U	<0.015U	<0.017U	<0.017U	<40U	<0.13U	<0.014U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3009	SSHS-B3009-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.48U	<0.31U	<0.29U	<0.021U	0.031J	<0.02U	<0.02U	-	<0.16U	<0.016U	<0.2U	<0.26U	0.041J	<0.018U	<0.032U	<0.026U
SSHS-B3010	SSHS-B3010-SUB-0.17-2	9/3/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	<0.018U	0.02J	<0.017U	<0.017U	<38U	<0.13U	<0.014U	<0.17U	<0.22U	0.021J	<0.015U	<0.027U	<0.022U
SSHS-B3011	SSHS-B3011-SUB-0.17-2	8/30/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.26U	<0.25U	<0.018U	0.036J	<0.017U	<0.017U	<40U	<0.14U	<0.014U	<0.17U	<0.22U	0.043J	<0.015U	<0.028U	<0.023U
SSHS-B3011	SSHS-B3011-SUB-0-0.17	8/29/2019	0-0.17	<0.022U	<0.016U	<0.033U	<0.48U	<0.31U	<0.29U	<0.021U	0.051J	<0.02U	<0.02U	-	<0.16U	<0.016U	<0.2U	<0.26U	0.067J	<0.018U	<0.032U	<0.026U
SSHS-B3012	SSHS-B3012-SUB-0.17-2	8/30/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	<0.018U	0.025J	<0.017U	<0.017U	<40U	<0.13U	<0.014U	<0.17U	<0.22U	0.029J	<0.015U	<0.027U	<0.022U
SSHS-B3012	SSHS-B3012-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	<0.02U	0.042J	<0.02U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.058J	<0.017U	<0.031U	<0.026U
SSHS-B3012	SSHS-DUP-57	8/30/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	<0.018U	0.025J	<0.017U	<0.017U	<39U	<0.13U	<0.014U	<0.17U	<0.22U	0.026J	<0.015U	<0.027U	<0.022U
SSHS-B3013	SSHS-B3013-SUB-0.17-2	8/29/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	<0.018U	<0.015U	<0.017U	<0.017U	<39U	<0.13U	<0.014U	<0.17U	<0.22U	<0.02U	<0.015U	<0.028U	<0.022U
SSHS-B3013	SSHS-B3013-SUB-0-0.17	9/4/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.47U	<0.3U	<0.29U	<0.021U	0.027J	<0.02U	<0.019U	-	<0.16U	<0.016U	<0.19U	<0.26U	0.033J	<0.017U	<0.032U	<0.026U
SSHS-B3013	SSHS-DUP-24	8/28/2019	0-0.17	<0.02U	<0.015U	<0.03U	<0.44U	<0.28U	<0.27U	<0.019U	0.025J	<0.018U	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.24U	0.041J	<0.016U	<0.029U	<0.024U
SSHS-B3014	SSHS-B3014-SUB-0.17-2	8/29/2019	0.17-2	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	0.064J	<0.016U	<0.016U	<39U	<0.13U	<0.013U	<0.16U	<0.21U	0.063J	<0.014U	<0.026U	<0.022U
SSHS-B3014	SSHS-B3014-SUB-0-0.17	8/28/2019	0-0.17	<0.017U	<0.013U	<0.026U	<0.37U	<0.24U	<0.23U	<0.016U	<0.014U	<0.016U	<0.015U	-	<0.12U	<0.013U	<0.15U	<0.2U	<0.019U	<0.014U	<0.025U	<0.021U
SSHS-B3015	SSHS-B3015-SUB-0.17-2	8/28/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	<0.017U	<0.015U	<0.017U	<0.016U	<37U	<0.13U	<0.014U	<0.16U	<0.22U	0.021J	<0.015U	<0.027U	<0.022U
SSHS-B3015	SSHS-B3015-SUB-0-0.17	8/28/2019	0-0.17	<0.017U	<0.013U	<0.026U	<0.38U	<0.24U	<0.23U	<0.017U	<0.014U	<0.016U	<0.016U	-	<0.12U	<0.013U	<0.16U	<0.21U	<0.019U	<0.014U	<0.025U	<0.021U
SSHS-B3015	SSHS-DUP-37	8/28/2019	0.17-2	<0.017U	<0.013U	<0.027U	<0.38U	<0.25U	<0.24U	<0.017U	<0.014U	<0.016U	<0.016U	<39U	<0.13U	<0.013U	<0.16U	<0.21U	<0.019UJ	<0.014U	<0.026U	<0.021U
SSHS-B3016	SSHS-B3016-SUB-0.17-2	8/29/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	<0.018U	0.078J	<0.018U	<0.017U	540	<0.14U	<0.014U	<0.17U	<0.23U	0.11	<0.015U	<0.028U	<0.023U
SSHS-B3017	SSHS-B3017-SUB-0.17-2	8/28/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	<0.019U	<0.016U	<0.018U	<0.018U	<0.036U	<0.14U	<0.015U	<0.18U	<0.23U	<0.021U	<0.016U	<0.029U	<0.024U
SSHS-B3017	SSHS-B3017-SUB-0-0.17	8/27/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.47U	<0.31U	<0.29U	<0.021U	0.021J	<0.02U	<0.02U	-	<0.16U	<0.016U	<0.2U	<0.26U	0.032J	<0.018U	<0.032U	<0.026U
SSHS-B3017	SSHS-DUP-29	8/28/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	<0.015U	<0.017U	<0.017U	<40U	<0.14U	<0.014U	<0.17U	<0.23U	<0.021U	<0.015U	<0.028U	<0.023U
SSHS-B3018	SSHS-B3018-SUB-0.17-2	8/27/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	<0.018U	0.067J	<0.018U	<0.017U	93	<0.14U	<0.014U	<0.17U	<0.23U	0.11	<0.015U	<0.028U	<0.023U
SSHS-B3018	SSHS-B3018-SUB-0-0.17	8/27/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.47U	<0.3U	<0.28U	<0.02U	0.079J	<0.02U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.097	<0.017U	<0.031U	<0.026U
SSHS-B3019	SSHS-B3019-SUB-0.17-2	8/27/2019	0.17-2	<0.036U	<0.028U	<0.056U	<0.81U	<0.52U	<0.5U	<0.036U	<0.03U	<0.034U	<0.033U	2300	<0.27U	<0.028U	<0.33U	<0.44U	<0.04U	<0.03U	<0.055U	<0.045U
SSHS-B3019	SSHS-B3019-SUB-0-0.17	8/26/2019	0-0.17	<0.02U	<0.015U	<0.032U	<0.45U	<0.29U	<0.28U	<0.02U	<0.017U	<0.019U	<0.019U	-	<0.15U	<0.015U	<0.19U	<0.25U	0.026J	<0.017U	<0.03U	<0.025U
SSHS-B3020	SSHS-B3020-SUB-0.17-2	8/27/2019	0.17-2	<0.017U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	0.055J	0.64	<0.016U	<0.016U	49J	<0.13U	<0.013U	<0.16U	<0.21U	1.2	<0.014U	<0.026U	<0.021U
SSHS-B3020	SSHS-B3020-SUB-0-0.17	8/26/2019	0-0.17	<0.02U	<0.015U	<0.031U	<0.44U	<0.28U	<0.27U	<0.019U	0.11	<0.019U	<0.018U	-	<0.15U	<0.015U	<0.18U	<0.24U	0.18	<0.016U	<0.03U	<0.024U
SSHS-B3020	SSHS-DUP-15	8/27/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	47J	-	-	-	-	-	-	-	-
SSHS-B3020	SSHS-DUP4	8/26/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.44U	<0.29U	<0.27U	<0.019U	0.11	<0.019U	<0.018U	-	<0.15U	<0.015U	<0.18U	<0.24U	0.21	<0.016U	<0.03U	<0.024U
SSHS-B3021	SSHS-B3021-SUB-0.17-2	8/26/2019	0.17-2	<0.087U	<0.067U	<0.14U	<2U	<1.3U	<1.2U	<0.086U	<0.072U	<0.082U	<0.08U	6900	<0.64U	<0.067U	<0.8U	<1.1U	<0.097U	<0.072U	<0.13U	<0.11U
SSHS-B3022	SSHS-B3022-SUB-0.17-2	8/26/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.25U	0.018J	0.13	<0.017UJ	0.022J	310	<0.14U	<0.014U	<0.17U	<0.23U	0.19	<0.015U	<0.028U	<0.023U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0082	0.0054	0.0072	0.0057	0.0061	0.0063	0.0018	0.007	36	0.0068	0.011	0.0018	0.0071
Restricted - Residential						0.5		100				100	6.7	100	100	100
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**													
SSHS-B10	B23463	5/10/2000	0-0.25	-	-	<0.47U	-	<0.47U	-	-	-	-	<1.1U	<0.47U	<0.47U	<0.47U
SSHS-B11	B23462	5/10/2000	0-0.25	-	-	<0.43U	-	<0.43U	-	-	-	-	<1U	<0.43U	<0.43U	<0.43U
SSHS-B12	B23467	5/10/2000	0-0.25	-	-	<0.42U	-	<0.42U	-	-	-	-	<1U	<0.42U	<0.42U	<0.42U
SSHS-B13	B23465	5/10/2000	0-0.25	-	-	<4.4U	-	1.8J	-	-	-	-	<11U	1.4J	<4.4U	0.46J
SSHS-B13	B23466	5/10/2000	1-2	-	-	1.1J	-	<3.8U	-	-	-	-	<9.3U	0.59J	<3.8U	1.7J
SSHS-B14	B23471	5/10/2000	0-0.25	-	-	<0.43U	-	<0.43U	-	-	-	-	<1U	<0.43U	<0.43U	<0.43U
SSHS-B2704	SSHS-B2704-SUB-0.17-2	5/16/2019	0.17-2	<0.041U	<0.021U	0.07J	<0.02U	0.04J	<0.15U	<0.027U	<0.13U	-	<0.64U	0.074J	<0.12U	0.097
SSHS-B3001	SSHS-B3001-SUB-0.17-2	9/3/2019	0.17-2	<0.045U	<0.023U	0.6	<0.022U	0.32	<0.16U	<0.03U	<0.15U	<45UJ	<0.7U	0.35	<0.13U	1
SSHS-B3001	SSHS-B3001-SUB-0-0.17	8/29/2019	0-0.17	<0.044U	<0.022U	0.26	<0.022U	0.077J	<0.16U	<0.029U	<0.14U	-	<0.69U	0.21	<0.13U	0.57
SSHS-B3002	SSHS-B3002-SUB-0.17-2	9/3/2019	0.17-2	<0.043U	<0.022U	<0.017UJ	<0.021U	<0.016UJ	<0.15U	<0.028U	<0.14U	<44UJ	<0.67U	<0.022UJ	<0.13U	0.021J
SSHS-B3002	SSHS-B3002-SUB-0-0.17	8/29/2019	0-0.17	<0.044U	<0.022U	0.3	<0.022U	0.035J	<0.16U	<0.029U	<0.14U	-	<0.69U	0.067J	<0.13U	0.92
SSHS-B3002	SSHS-DUP-65	9/3/2019	0.17-2	<0.038U	<0.019U	0.057J	<0.019U	0.017J	<0.13U	<0.025U	<0.12U	<39UJ	<0.59U	0.1J	<0.11U	0.15J
SSHS-B3003	SSHS-B3003-SUB-0.17-2	8/30/2019	0.17-2	<0.039U	<0.02U	0.051J	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	51J	<0.62U	0.033J	<0.12U	0.13
SSHS-B3003	SSHS-B3003-SUB-0-0.17	8/29/2019	0-0.17	<0.044U	<0.022U	0.064J	<0.022U	0.022J	<0.16U	<0.029U	<0.14U	-	<0.69U	0.035J	<0.13U	0.17
SSHS-B3006	SSHS-B3016-SUB-0-0.17	8/27/2019	0-0.17	<0.042U	<0.021U	0.029J	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	<0.022U	<0.13U	0.044J
SSHS-B3007	SSHS-B3007-SUB-0.17-2	8/27/2019	0.17-2	<0.037U	<0.019U	0.25	<0.018U	0.078	<0.13U	<0.024U	<0.12U	67J	<0.58U	0.074	<0.11U	0.18
SSHS-B3007	SSHS-B3007-SUB-0-0.17	8/26/2019	0-0.17	<0.041U	<0.021U	0.07J	<0.02U	0.016J	<0.15U	<0.027U	<0.13U	-	<0.64U	0.033J	<0.12U	0.11
SSHS-B3009	SSHS-B3009-SUB-0.17-2	9/3/2019	0.17-2	<0.039U	<0.02U	<0.015U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	<40UJ	<0.61U	<0.02U	<0.12U	<0.018U
SSHS-B3009	SSHS-B3009-SUB-0-0.17	8/29/2019	0-0.17	<0.046U	<0.023U	<0.018U	<0.023U	<0.018U	<0.16U	<0.031U	<0.15U	-	<0.72U	<0.024U	<0.14U	0.043J
SSHS-B3010	SSHS-B3010-SUB-0.17-2	9/3/2019	0.17-2	<0.039U	<0.02U	<0.016U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	<38UJ	<0.62U	<0.021U	<0.12U	0.023J
SSHS-B3011	SSHS-B3011-SUB-0.17-2	8/30/2019	0.17-2	<0.039U	<0.02U	0.023J	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	<40UJ	<0.62U	<0.021U	<0.12U	0.052J
SSHS-B3011	SSHS-B3011-SUB-0-0.17	8/29/2019	0-0.17	<0.046U	<0.023U	0.03J	<0.023U	<0.018U	<0.17U	<0.031U	<0.15U	-	<0.73U	0.033J	<0.14U	0.07J
SSHS-B3012	SSHS-B3012-SUB-0.17-2	8/30/2019	0.17-2	<0.039U	<0.02U	<0.015U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	<40UJ	<0.61U	0.026J	<0.11U	0.04J
SSHS-B3012	SSHS-B3012-SUB-0-0.17	8/29/2019	0-0.17	<0.045U	<0.023U	0.026J	<0.022U	<0.017U	<0.16U	<0.03U	<0.15U	-	<0.7U	<0.023U	<0.13U	0.059J
SSHS-B3012	SSHS-DUP-57	8/30/2019	0.17-2	<0.039U	<0.02U	<0.015U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	<39UJ	<0.61U	<0.02UJ	<0.11U	0.029J
SSHS-B3013	SSHS-B3013-SUB-0.17-2	8/29/2019	0.17-2	<0.039U	<0.02U	<0.016U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	<39UJ	<0.62U	<0.021U	<0.12U	<0.018U
SSHS-B3013	SSHS-B3013-SUB-0-0.17	9/4/2019	0-0.17	<0.045U	<0.023U	<0.018UJ	<0.023U	<0.017U	<0.16U	<0.03U	<0.15U	-	<0.71U	<0.024U	<0.13U	0.026J
SSHS-B3013	SSHS-DUP-24	8/28/2019	0-0.17	<0.042U	<0.021U	0.018J	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.66U	<0.022U	<0.12U	0.038J
SSHS-B3014	SSHS-B3014-SUB-0.17-2	8/29/2019	0.17-2	<0.038U	<0.019U	0.029J	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	<39UJ	<0.59U	0.036J	<0.11U	0.079
SSHS-B3014	SSHS-B3014-SUB-0-0.17	8/28/2019	0-0.17	<0.036U	<0.018U	<0.014U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.56U	<0.019U	<0.11U	<0.017U
SSHS-B3015	SSHS-B3015-SUB-0.17-2	8/28/2019	0.17-2	<0.038U	<0.019U	<0.015U	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	<37UJ	<0.6U	<0.02U	<0.11U	0.02J
SSHS-B3015	SSHS-B3015-SUB-0-0.17	8/28/2019	0-0.17	<0.036U	<0.018U	<0.014U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019U	<0.11U	<0.017U
SSHS-B3015	SSHS-DUP-37	8/28/2019	0.17-2	<0.037U	<0.019U	<0.015U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	<39UJ	<0.58U	<0.019U	<0.11U	<0.017UJ
SSHS-B3016	SSHS-B3016-SUB-0.17-2	8/29/2019	0.17-2	<0.04U	<0.02U	0.047J	<0.02U	0.02J	<0.14U	<0.027U	<0.13U	340J	<0.63U	0.064J	<0.12U	0.11
SSHS-B3017	SSHS-B3017-SUB-0.17-2	8/28/2019	0.17-2	<0.041U	<0.021U	<0.016U	<0.021U	<0.016U	<0.15U	<0.027U	<0.13U	<0.033UJ	<0.65U	<0.022U	<0.12U	<0.019U
SSHS-B3017	SSHS-B3017-SUB-0-0.17	8/27/2019	0-0.17	<0.046U	<0.023U	<0.018U	<0.023U	<0.017U	<0.16U	<0.03U	<0.15U	-	<0.72U	<0.024U	<0.13U	0.027J
SSHS-B3017	SSHS-DUP-29	8/28/2019	0.17-2	<0.04U	<0.02U	<0.016U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	<40UJ	<0.63U	<0.021U	<0.12U	<0.018U
SSHS-B3018	SSHS-B3018-SUB-0.17-2	8/27/2019	0.17-2	<0.04U	<0.02U	0.089	<0.02U	0.1	<0.14U	<0.027U	<0.13U	79J	<0.63U	0.046J	<0.12U	0.074J
SSHS-B3018	SSHS-B3018-SUB-0-0.17	8/27/2019	0-0.17	<0.045U	<0.023U	0.079J	<0.022U	0.063J	<0.16U	<0.03U	<0.15U	-	<0.7U	0.037J	<0.13U	0.092
SSHS-B3019	SSHS-B3019-SUB-0.17-2	8/27/2019	0.17-2	<0.078U	<0.039U	<0.031U	<0.039U	<0.03U	<0.28U	<0.052U	<0.25U	2200J	<1.2U	<0.041U	<0.23U	<0.036U
SSHS-B3019	SSHS-B3019-SUB-0-0.17	8/26/2019	0-0.17	<0.044U	<0.022U	<0.017U	<0.022U	<0.017U	<0.16U	<0.029U	<0.14U	-	<0.68U	<0.023U	<0.13U	0.025J
SSHS-B3020	SSHS-B3020-SUB-0.17-2	8/27/2019	0.17-2	<0.037U	<0.019U	0.55	<0.018U	0.025J	<0.13U	<0.025U	<0.12U	39J	<0.58U	0.26	<0.11U	1.1
SSHS-B3020	SSHS-B3020-SUB-0-0.17	8/26/2019	0-0.17	<0.042U	<0.021U	0.074J	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	0.046J	<0.13U	0.2
SSHS-B3020	SSHS-DUP-15	8/27/2019	0.17-2	-	-	-	-	-	-	-	-	<39UJ	-	-	-	-
SSHS-B3020	SSHS-DUP4	8/26/2019	0.17-2	<0.042U	<0.021U	0.086J	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	0.054J	<0.13U	0.2
SSHS-B3021	SSHS-B3021-SUB-0.17-2	8/26/2019	0.17-2	<0.19U	<0.095U	0.51	<0.093U	<0.071U	<0.67U	<0.12U	<0.61U	4100J	<2.9U	<0.098U	<0.56U	<0.087U
SSHS-B3022	SSHS-B3022-SUB-0.17-2	8/26/2019	0.17-2	<0.04U	<0.02U	0.11	<0.02U	0.071J	<0.14U	<0.026U	<0.13U	310J	<0.63U	0.1J	<0.12U	0.18

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				PAHs (Sum of total)	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0067	0.0057	0.031	0.0049	0.0081	0.01	0.0015	0.011	0.09	0.0061	0.0078	0.0016	0.0062	0.0063	0.0053	0.034	0.0083	0.008	0.031
Restricted - Residential							13												100				
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3022	SSHS-B3022-SUB-0-0.17	8/26/2019	0-0.17	0.5555	<0.018U	<0.019U	<0.13U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.021U	<0.027U	<0.02U	<0.02U	<0.021U	<0.12U	<0.2U	<0.069U	<0.4U	<0.11U
SSHS-B3022	SSHS-DUP7	8/26/2019	0.17-2	1.033	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.018U	<0.018UJ	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U
SSHS-B3023	SSHS-B3023-SUB-0.17-2	9/3/2019	0.17-2	1.391	<0.018U	<0.018U	<0.13U	<0.18U	<0.031U	<0.023U	<0.033U	<0.027U	<1.2U	<0.021U	<0.026U	<0.02U	<0.02U	<0.021U	<0.12U	<0.2U	<0.068U	<0.4U	<0.11U
SSHS-B3023	SSHS-B3023-SUB-0-0.17	8/29/2019	0-0.17	3.201	<0.019U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.021U	0.047J	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3025	SSHS-B3025-SUB-0.17-2	8/30/2019	0.17-2	0.2025	<0.017U	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3025	SSHS-B3025-SUB-0-0.17	8/29/2019	0-0.17	0.373	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	<0.021U	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3026	SSHS-B3026-SUB-0.17-2	8/29/2019	0.17-2	1.381	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U
SSHS-B3026	SSHS-B3026-SUB-0-0.17	8/28/2019	0-0.17	0.3815	<0.019U	<0.019U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<1.2U	<0.022U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.072U	<0.42U	<0.11U
SSHS-B3028	SSHS-B3028-SUB-0.17-2	8/29/2019	0.17-2	<0.26	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.023U	<0.017U	<0.018U	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U
SSHS-B3028	SSHS-B3028-SUB-0-0.17	8/27/2019	0-0.17	0.2135	<0.017U	<0.017U	<0.12U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	<0.019U	<0.11U	<0.18U	<0.064U	<0.37U	<0.1U
SSHS-B3028	SSHS-DUP-40	8/29/2019	0.17-2	<0.26	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.018U	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U
SSHS-B3030	SSHS-B3030-SUB-0.17-2	8/28/2019	0.17-2	0.649	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.018U	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B3030	SSHS-B3030-SUB-0-0.17	8/27/2019	0-0.17	1.505	<0.018U	<0.019U	<0.13U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.021U	<0.026U	<0.02U	<0.02U	0.035J	<0.12U	<0.2U	<0.068U	<0.4U	<0.11U
SSHS-B3031	SSHS-B3031-SUB-0.17-2	8/27/2019	0.17-2	4.167	0.035J	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	0.16	<0.11U	<0.18U	<0.062U	<0.37U	<0.1U
SSHS-B3031	SSHS-B3031-SUB-0-0.17	8/26/2019	0-0.17	1.232	<0.017U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	0.051J	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3033	SSHS-B3033-SUB-0.17-2	8/27/2019	0.17-2	1.142	0.025J	<0.015U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<0.96U	<0.018U	<0.022U	<0.016U	<0.017U	0.096	<0.1U	<0.16U	<0.057U	<0.33U	<0.091U
SSHS-B3033	SSHS-B3033-SUB-0-0.17	8/26/2019	0-0.17	0.3195	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	<0.021U	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3034	SSHS-B3034-SUB-0.17-2	8/26/2019	0.17-2	0.9985	0.029J	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	0.064J	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U
SSHS-B3034	SSHS-B3034-SUB-0-0.17	8/26/2019	0-0.17	0.2085	<0.018U	<0.019U	<0.13U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	<0.021U	<0.12U	<0.2U	<0.069U	<0.4U	<0.11U
SSHS-B3035	SSHS-B3035-SUB-0.17-2	8/26/2019	0.17-2	0.3375	<0.016U	<0.017U	<0.042U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U
SSHS-B3035	SSHS-B3035-SUB-0-0.17	8/26/2019	0-0.17	0.243	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	<0.021U	<0.12U	<0.2U	<0.069U	<0.41U	<0.11U
SSHS-B3036	SSHS-B3036-SUB-0.17-2	9/3/2019	0.17-2	0.4295	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3036	SSHS-B3036-SUB-0-0.17	8/29/2019	0-0.17	0.5545	<0.019U	<0.02U	<0.14U	<0.19U	<0.033U	<0.025U	<0.036U	<0.029U	<1.2U	<0.023U	<0.029U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.074U	<0.43U	<0.12U
SSHS-B3037	SSHS-B3037-SUB-0.17-2	9/3/2019	0.17-2	3.518	<0.017U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	0.031J	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3037	SSHS-B3037-SUB-0-0.17	8/29/2019	0-0.17	4.177	<0.019U	<0.02U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<1.2U	<0.023U	<0.028U	<0.021U	<0.021U	0.039J	<0.13U	<0.21U	<0.072U	<0.42U	<0.12U
SSHS-B3038	SSHS-B3038-SUB-0.17-2	9/3/2019	0.17-2	0.4915	<0.017U	<0.017U	<0.12U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	<0.019U	<0.11U	<0.18U	<0.064U	<0.37U	<0.1U
SSHS-B3038	SSHS-B3038-SUB-0-0.17	8/29/2019	0-0.17	0.433	<0.019U	<0.02U	<0.14U	<0.19U	<0.033U	<0.025U	<0.036U	<0.029U	<1.2U	<0.023U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.073U	<0.43U	<0.12U
SSHS-B3039	SSHS-B3039-SUB-0.17-2	8/30/2019	0.17-2	1.614	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B3039	SSHS-B3039-SUB-0-0.17	8/29/2019	0-0.17	0.525	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.02U	<0.02U	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U
SSHS-B3040	SSHS-B3040-SUB-0.17-2	8/29/2019	0.17-2	2.085	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U
SSHS-B3040	SSHS-B3040-SUB-0-0.17	8/28/2019	0-0.17	0.392	<0.02U	<0.02U	<0.15U	<0.2U	<0.034U	<0.026U	<0.036U	<0.029U	<1.3U	<0.023U	<0.029U	<0.022U	<0.022U	<0.023U	<0.14U	<0.22U	<0.075U	<0.44U	<0.12U
SSHS-B3041	SSHS-B3041-SUB-0.17-2	8/29/2019	0.17-2	4.076	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	0.038J	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U
SSHS-B3041	SSHS-B3041-SUB-0-0.17	8/28/2019	0-0.17	1.826	<0.018U	<0.019U	<0.13U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.021U	<0.027U	<0.02U	<0.02U	<0.021U	<0.12U	<0.2U	<0.069U	<0.4U	<0.11U
SSHS-B3042	SSHS-B3042-SUB-0.17-2	8/28/2019	0.17-2	0.1885	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.032U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3042	SSHS-B3042-SUB-0-0.17	8/28/2019	0-0.17	0.5335	<0.019U	<0.019U	<0.14U	<0.18U	<0.032U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.021U	<0.021U	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3043	SSHS-B3043-SUB-0.17-2	8/28/2019	0.17-2	0.858	0.03J	<0.017U	<0.032U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	0.12	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3043	SSHS-B3043-SUB-0-0.17	8/27/2019	0-0.17	1.965	<0.018U	<0.019U	<0.13U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.021U	<0.026U	<0.02U	<0.02U	0.045J	<0.12U	<0.2U	<0.068U	<0.4U	<0.11U
SSHS-B3044	SSHS-B3044-SUB-0.17-2	8/28/2019	0.17-2	8.712	0.016J	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.063J	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3044	SSHS-B3044-SUB-0-0.17	8/27/2019	0-0.17	4.112	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.02U	0.038J	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U
SSHS-B3045	SSHS-B3045-SUB-0.17-2	8/28/2019	0.17-2	6.717	0.026J	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	0.094J	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U
SSHS-B3045	SSHS-B3045-SUB-0-0.17	8/27/2019	0-0.17	6.769	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.02U	0.046J	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U
SSHS-B3045	SSHS-DUP-21	8/28/2019	0.17-2	4.708	0.016J	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.068J	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3046	SSHS-B3046-SUB-0.17-2	8/27/2019	0.17-2	7.536	0.059J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	0.22	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U
SSHS-B3046	SSHS-B3046-SUB-0-0.17	8/26/2019	0-0.17	0.4045	<0.02U	<0.02U	<0.15U	<0.2U	<0.033U	<0.026U	<0.036U	<0.029U	<1.3U	<0.023U	<0.029U	<0.022U	<0.022U	<0.023U	<0.13U	<0.21U	<0.075U	<0.44U	<0.12U
SSHS-B3047	SSHS-B3047-SUB-0.17-2	8/27/2019	0.17-2	0.5035	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.023U	<0.017U	<0.018U	0.027J	<0.11U	<0.17U	<0.06U	<0.35U	<0.097U
SSHS-B3048	SSHS-B3048-SUB-0.17-2	8/27/2019	0.17-2	4.975	0.061J	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.28	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B3048	SSHS-B3048-SUB-0-0.17	8/26/2019	0-0.17	0.4955	<0.018U	<0.019U	<0.13U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.021U	<0.027U	<0.02U	<0.02U	<0.021U	<0.12U	<0.2U	<0.069U	<0.4U	<0.11U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.03	0.0066	0.007	0.0061	0.0084	0.0074	0.009	0.028	0.0068	0.008	0.01	0.0069	0.0074	0.0088	0.011	0.007	0.011	0.007	0.014	
Restricted - Residential									100			100	100		100		1		1	1	100	3.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3022	SSHS-B3022-SUB-0-0.17	8/26/2019	0-0.17	<0.74U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	<0.019U	<0.023U	<0.022U	<0.19U	0.055J	<0.054U	0.055J	0.077J	0.045J	0.027J	-
SSHS-B3022	SSHS-DUP7	8/26/2019	0.17-2	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	0.034J	<0.02U	0.025J	<0.17U	0.077	<0.047U	0.084	0.12	0.12	0.026J	-
SSHS-B3023	SSHS-B3023-SUB-0.17-2	9/3/2019	0.17-2	<0.74U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	0.051J	<0.023U	0.038J	<0.19U	0.12	<0.053U	0.13	0.16	0.11	0.067J	-
SSHS-B3023	SSHS-B3023-SUB-0-0.17	8/29/2019	0-0.17	<0.76U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.021U	<0.31U	<0.025U	0.12	<0.024U	0.079J	<0.19U	0.27	<0.055U	0.29	0.39	0.24	0.16	-
SSHS-B3025	SSHS-B3025-SUB-0.17-2	8/30/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	<0.017U	<0.022U	<0.021U	<0.17U	0.016J	<0.049U	<0.017U	0.023J	<0.017U	<0.024U	-
SSHS-B3025	SSHS-B3025-SUB-0-0.17	8/29/2019	0-0.17	<0.76U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.021U	<0.31U	<0.025U	<0.019U	<0.024U	<0.023U	<0.19U	0.033J	<0.055U	0.03J	0.043J	0.026J	<0.026U	-
SSHS-B3026	SSHS-B3026-SUB-0.17-2	8/29/2019	0.17-2	<0.64U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U	<0.021U	0.034J	<0.02U	0.047J	<0.16U	0.14	-	0.11	0.15	0.086	0.059J	-
SSHS-B3026	SSHS-B3026-SUB-0-0.17	8/28/2019	0-0.17	<0.78U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.32U	<0.026U	<0.02U	<0.024U	<0.023U	<0.2U	0.038J	<0.056U	0.032J	0.044J	<0.019U	<0.027U	-
SSHS-B3028	SSHS-B3028-SUB-0.17-2	8/29/2019	0.17-2	<0.65U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.014U	-	<0.016U	<0.019U	<0.016U	<0.023U	-
SSHS-B3028	SSHS-B3028-SUB-0-0.17	8/27/2019	0-0.17	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	<0.017U	<0.022U	<0.021U	<0.17U	0.02J	<0.05U	<0.017U	<0.02U	<0.017U	<0.024U	-
SSHS-B3028	SSHS-DUP-40	8/29/2019	0.17-2	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.014U	<0.047U	<0.016U	<0.019U	<0.016U	<0.023U	-
SSHS-B3030	SSHS-B3030-SUB-0.17-2	8/28/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.022J	<0.021U	<0.02U	<0.17U	0.054J	<0.048U	0.065J	0.073J	0.056J	0.029J	-
SSHS-B3030	SSHS-B3030-SUB-0-0.17	8/27/2019	0-0.17	<0.74U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	0.065J	<0.023U	0.04J	<0.19U	0.099	<0.053U	0.13	0.17	0.17	0.054J	-
SSHS-B3031	SSHS-B3031-SUB-0.17-2	8/27/2019	0.17-2	<0.68U	<0.027U	<0.018U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.41	<0.021U	0.18	<0.17U	0.24	<0.049U	0.37	0.45	0.59	0.14	-
SSHS-B3031	SSHS-B3031-SUB-0-0.17	8/26/2019	0-0.17	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.069J	<0.023U	0.039J	<0.18U	0.081J	<0.052U	0.097	0.13	0.13	0.046J	-
SSHS-B3033	SSHS-B3033-SUB-0.17-2	8/27/2019	0.17-2	<0.62U	<0.025U	<0.017U	<0.012U	<0.022U	<0.11U	<0.017U	<0.25U	<0.021U	0.12	<0.019U	0.04J	<0.16U	<0.014U	<0.044U	<0.016U	<0.018U	0.21	<0.021U	-
SSHS-B3033	SSHS-B3033-SUB-0-0.17	8/26/2019	0-0.17	<0.76U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.021U	<0.31U	<0.025U	<0.019U	<0.024U	<0.023U	<0.19U	0.025J	<0.054U	<0.019U	<0.022U	<0.019U	<0.026U	-
SSHS-B3034	SSHS-B3034-SUB-0.17-2	8/26/2019	0.17-2	<0.64U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U	<0.021U	0.064J	<0.02U	0.069J	<0.16U	0.053J	<0.046U	0.031J	0.044J	0.091	<0.022U	-
SSHS-B3034	SSHS-B3034-SUB-0-0.17	8/26/2019	0-0.17	<0.75U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	<0.019U	<0.023U	<0.022U	<0.19U	<0.016U	<0.054U	<0.019U	<0.021U	<0.019U	<0.026U	-
SSHS-B3035	SSHS-B3035-SUB-0.17-2	8/26/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	0.029J	<0.047U	0.027J	0.038J	0.045J	<0.023U	-
SSHS-B3035	SSHS-B3035-SUB-0-0.17	8/26/2019	0-0.17	<0.75U	<0.03U	<0.021U	<0.015U	<0.026U	<0.13U	<0.021U	<0.31U	<0.025U	<0.019U	<0.024U	<0.023U	<0.19U	0.026J	<0.054U	<0.019U	<0.021U	<0.019U	<0.026U	-
SSHS-B3036	SSHS-B3036-SUB-0.17-2	9/3/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	0.033J	<0.048U	0.042J	0.052J	0.043J	<0.023U	-
SSHS-B3036	SSHS-B3036-SUB-0-0.17	8/29/2019	0-0.17	<0.8U	<0.032U	<0.022U	<0.015U	<0.028U	<0.14U	<0.022U	<0.32U	<0.027U	<0.02U	<0.025U	<0.024U	<0.2U	0.044J	<0.057U	0.045J	0.069J	0.046J	<0.028U	-
SSHS-B3037	SSHS-B3037-SUB-0.17-2	9/3/2019	0.17-2	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.057J	<0.023U	0.098	<0.18U	0.34	<0.052U	0.29	0.32	0.22	0.14	-
SSHS-B3037	SSHS-B3037-SUB-0-0.17	8/29/2019	0-0.17	<0.78U	<0.032U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.32U	<0.026U	0.082J	<0.025U	0.11	<0.2U	0.39	-	0.33	0.37	0.23	0.15	-
SSHS-B3038	SSHS-B3038-SUB-0.17-2	9/3/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.021J	<0.022U	<0.021U	<0.17U	0.046J	<0.05U	0.04J	0.06J	0.036J	<0.024U	-
SSHS-B3038	SSHS-B3038-SUB-0-0.17	8/29/2019	0-0.17	<0.79U	<0.032U	<0.022U	<0.015U	<0.028U	<0.14U	<0.022U	<0.32U	<0.027U	<0.02U	<0.025U	<0.024U	<0.2U	0.04J	<0.057U	0.037J	0.054J	0.031J	<0.028U	-
SSHS-B3039	SSHS-B3039-SUB-0.17-2	8/30/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.035J	<0.021U	0.04J	<0.17U	0.16	-	0.13	0.2	0.1	0.057J	-
SSHS-B3039	SSHS-B3039-SUB-0-0.17	8/29/2019	0-0.17	<0.73U	<0.03U	<0.02U	<0.014U	<0.026U	<0.12U	<0.021U	<0.3U	<0.024U	<0.019U	<0.023U	<0.022U	<0.19U	0.046J	<0.053U	0.043J	0.064J	0.035J	0.026J	-
SSHS-B3040	SSHS-B3040-SUB-0.17-2	8/29/2019	0.17-2	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	0.059J	<0.02U	0.043J	<0.16U	0.23	-	0.15	0.22	0.13	0.11	-
SSHS-B3040	SSHS-B3040-SUB-0-0.17	8/28/2019	0-0.17	<0.81U	<0.033U	<0.022U	<0.016U	<0.029U	<0.14U	<0.023U	<0.33U	<0.027U	<0.021U	<0.026U	<0.024U	<0.21U	0.041J	<0.059U	0.038J	0.052J	0.031J	<0.028U	-
SSHS-B3041	SSHS-B3041-SUB-0.17-2	8/29/2019	0.17-2	<0.64U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	0.15	<0.02U	0.088	<0.16U	0.38	-	0.39	0.47	0.29	0.2	-
SSHS-B3041	SSHS-B3041-SUB-0-0.17	8/28/2019	0-0.17	<0.74U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	0.1	<0.023U	0.061J	<0.19U	0.17	<0.054U	0.17	0.25	0.15	0.065J	-
SSHS-B3042	SSHS-B3042-SUB-0.17-2	8/28/2019	0.17-2	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	<0.018U	<0.022U	<0.021U	<0.18U	<0.015U	<0.051U	<0.018U	<0.02U	<0.018U	<0.025U	-
SSHS-B3042	SSHS-B3042-SUB-0-0.17	8/28/2019	0-0.17	<0.76U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.021U	<0.31U	<0.025U	0.024J	<0.024U	<0.023U	<0.19U	0.042J	<0.055U	0.047J	0.054J	0.046J	0.029J	-
SSHS-B3043	SSHS-B3043-SUB-0.17-2	8/28/2019	0.17-2	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.028J	<0.022U	0.022J	<0.17U	0.06J	<0.049U	0.061J	0.083	0.061J	<0.024U	-
SSHS-B3043	SSHS-B3043-SUB-0-0.17	8/27/2019	0-0.17	<0.74U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	0.03J	0.019J	<0.023U	0.082J	<0.19U	0.18	<0.053U	0.14	0.17	0.12	0.063J	-
SSHS-B3044	SSHS-B3044-SUB-0.17-2	8/28/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	0.26	<0.021U	0.25	<0.17U	0.75	<0.048U	0.76	0.92	0.73	0.37	-
SSHS-B3044	SSHS-B3044-SUB-0-0.17	8/27/2019	0-0.17	<0.73U	<0.03U	<0.02U	<0.014U	<0.026U	<0.12U	<0.021U	<0.3U	<0.024U	0.13	<0.023U	0.093	<0.18U	0.35	<0.052U	0.37	0.45	0.37	0.2	-
SSHS-B3045	SSHS-B3045-SUB-0.17-2	8/28/2019	0.17-2	<0.64U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U	<0.021U	0.25	<0.02U	0.16	<0.16U	0.56	-	0.59	0.67	0.65	0.31	-
SSHS-B3045	SSHS-B3045-SUB-0-0.17	8/27/2019	0-0.17	<0.73U	<0.03U	<0.02U	<0.014U	<0.026U	<0.12U	<0.021U	<0.3U	<0.024U	0.2	<0.023U	0.22	<0.19U	0.59	<0.052U	0.59	0.66	0.48	0.25	-
SSHS-B3045	SSHS-DUP-21	8/28/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.18	<0.021U	0.12	<0.17U	0.35	<0.048U	0.41	0.48	0.47	0.23	-
SSHS-B3046	SSHS-B3046-SUB-0.17-2	8/27/2019	0.17-2	<0.65U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U	0.027J	0.29	<0.02U	0.25	<0.16U	0.49	<0.047U	0.48	0.61	0.87	0.24	-
SSHS-B3046	SSHS-B3046-SUB-0-0.17	8/26/2019	0-0.17	<0.81U	<0.033U	<0.022U	<0.016U	<0.028U	<0.14U	<0.023U	<0.33U	<0.027U	<0.021U	<0.025U	<0.024U	<0.21U	0.03J	<0.058U	0.031J	0.049J	0.046J	<0.028U	-
SSHS-B3047	SSHS-B3047-SUB-0.17-2	8/27/2019	0.17-2	<0.65U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U	<0.022U	0.017J	<0.021U	<0.02U	<0.17U	0.035J	<0.047U	0.027J	0.046J	0.045J	<0.023U	-
SSHS-B3048	SSHS-B3048-SUB-0.17-2	8/27/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	0.022J	0.33	<0.021U	0.16	<0.17U	0.27	<0.048U	0.3	0.4	0.65	0.15	-
SSHS-B3048	SSHS-B3048-SUB-0-0.17	8/26/2019	0-0.17	<0.74U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	<0.019U	<0.023U	<0.022U	<0.19U	0.036J	<0.054U	0.037J	0.047J	0.045J	0.026J	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																		
				Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.005	0.002	0.0016	0.057	0.048	0.057	0.0065	0.0084	0.0078	0.015	0.0019	0.0083	0.0067	0.029	0.008	0.0075	0.0093	0.0016	0.0017
Restricted - Residential											3.9	0.33	59	100					100	100	1.2	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																			
SSHS-B3022	SSHS-B3022-SUB-0-0.17	8/26/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	<0.02U	0.057J	<0.019U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.069J	<0.017U	<0.031U	<0.025U
SSHS-B3022	SSHS-DUP7	8/26/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	<0.018UJ	0.089	0.023J	<0.017UJ	460	<0.13U	<0.014U	<0.17U	<0.22U	0.12	<0.015U	<0.027U	<0.022U
SSHS-B3023	SSHS-B3023-SUB-0.17-2	9/3/2019	0.17-2	<0.02U	<0.016U	<0.032U	<0.46U	<0.29U	<0.28U	<0.02U	0.14	<0.019U	<0.019U	<42U	<0.15U	<0.016U	<0.19U	<0.25U	0.18	<0.017U	<0.031U	<0.025U
SSHS-B3023	SSHS-B3023-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.47U	<0.3U	<0.29U	0.03J	0.33	0.042J	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.26U	0.42	<0.017U	<0.032U	<0.026U
SSHS-B3025	SSHS-B3025-SUB-0.17-2	8/30/2019	0.17-2	<0.019U	<0.014U	<0.03U	<0.42U	<0.27U	<0.26U	<0.019U	0.024J	<0.018U	<0.017U	<40U	<0.14U	<0.014U	<0.17U	<0.23U	0.024J	<0.016U	<0.029U	<0.023U
SSHS-B3025	SSHS-B3025-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.47U	<0.3U	<0.29U	<0.021U	0.044J	<0.02U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.26U	0.051J	<0.017U	<0.032U	<0.026U
SSHS-B3026	SSHS-B3026-SUB-0.17-2	8/29/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	<0.017U	0.13	0.027J	<0.016U	49J	<0.13U	<0.014U	<0.16U	<0.22U	0.19	<0.015U	<0.027U	<0.022U
SSHS-B3026	SSHS-B3026-SUB-0-0.17	8/28/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.48U	<0.31U	<0.29U	<0.021U	0.033J	<0.02U	<0.02U	-	<0.16U	<0.016U	<0.2U	<0.26U	0.058J	<0.018U	<0.032U	<0.026U
SSHS-B3028	SSHS-B3028-SUB-0.17-2	8/29/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	<0.018U	<0.015U	<0.017U	<0.017U	<39U	<0.13U	<0.014U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3028	SSHS-B3028-SUB-0-0.17	8/27/2019	0-0.17	<0.019U	<0.015U	<0.03U	<0.43U	<0.27U	<0.26U	<0.019U	0.023J	<0.018U	<0.017U	-	<0.14U	<0.015U	<0.17U	<0.23U	0.037J	<0.016U	<0.029U	<0.023U
SSHS-B3028	SSHS-DUP-40	8/29/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	<0.018U	<0.015U	<0.017U	<0.017U	<39U	<0.13U	<0.014U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3030	SSHS-B3030-SUB-0.17-2	8/28/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.26U	<0.25U	<0.018U	0.046J	<0.017U	<0.017U	80	<0.14U	<0.014U	<0.17U	<0.22U	0.07J	<0.015U	<0.028U	<0.023U
SSHS-B3030	SSHS-B3030-SUB-0-0.17	8/27/2019	0-0.17	<0.02U	<0.016U	<0.032U	<0.46U	<0.29U	<0.28U	<0.02U	0.12	<0.019U	0.019J	-	<0.15U	<0.016U	<0.19U	<0.25U	0.15	<0.017U	<0.031U	<0.025U
SSHS-B3031	SSHS-B3031-SUB-0.17-2	8/27/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	0.026J	0.28	<0.018U	0.076J	840	<0.14U	<0.014U	<0.17U	<0.23U	0.28	<0.015U	<0.028U	<0.023U
SSHS-B3031	SSHS-B3031-SUB-0-0.17	8/26/2019	0-0.17	<0.02U	<0.015U	<0.031U	<0.44U	<0.29U	<0.27U	<0.019U	0.09	<0.019U	0.029J	-	<0.15U	<0.015U	<0.18U	<0.24U	0.11	<0.016U	<0.03U	<0.024U
SSHS-B3033	SSHS-B3033-SUB-0.17-2	8/27/2019	0.17-2	<0.017U	<0.013U	<0.027U	<0.38U	<0.25U	<0.23U	<0.017U	<0.014U	<0.016U	0.056J	450	<0.13U	<0.013U	<0.16U	<0.21U	0.039J	<0.014U	<0.026U	<0.021U
SSHS-B3033	SSHS-B3033-SUB-0-0.17	8/26/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.47U	<0.3U	<0.29U	<0.02U	0.037J	<0.02U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.044J	<0.017U	<0.031U	<0.026U
SSHS-B3034	SSHS-B3034-SUB-0.17-2	8/26/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	<0.017U	0.064J	<0.017U	0.079J	690	<0.13U	<0.014U	<0.16U	<0.22U	0.083	0.018J	<0.027U	<0.022U
SSHS-B3034	SSHS-B3034-SUB-0-0.17	8/26/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	<0.02U	<0.017U	<0.019U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.037J	<0.017U	<0.031U	<0.025U
SSHS-B3035	SSHS-B3035-SUB-0.17-2	8/26/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	<0.018U	0.027J	<0.017U	<0.017U	64	<0.13U	<0.014U	<0.17U	<0.22U	0.033J	<0.015U	<0.027U	<0.022U
SSHS-B3035	SSHS-B3035-SUB-0-0.17	8/26/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	<0.02U	0.024J	<0.019U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.038J	<0.017U	<0.031U	<0.025U
SSHS-B3036	SSHS-B3036-SUB-0.17-2	9/3/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	0.044J	<0.017U	<0.017U	<40U	<0.14U	<0.014U	<0.17U	<0.23U	0.048J	<0.015U	<0.028U	<0.023U
SSHS-B3036	SSHS-B3036-SUB-0-0.17	8/29/2019	0-0.17	<0.022U	<0.017U	<0.034U	<0.49U	<0.32U	<0.3U	<0.022U	0.058J	<0.021U	<0.02U	-	<0.16U	<0.017U	<0.2U	<0.27U	0.085J	<0.018U	<0.033U	<0.027U
SSHS-B3037	SSHS-B3037-SUB-0.17-2	9/3/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.44U	<0.29U	<0.27U	0.042J	0.27	<0.019U	<0.018U	<42U	<0.15U	<0.015U	<0.18U	<0.24U	0.59	<0.016U	<0.03U	<0.024U
SSHS-B3037	SSHS-B3037-SUB-0-0.17	8/29/2019	0-0.17	<0.022U	<0.016U	<0.034U	<0.48U	<0.31U	<0.29U	0.057J	0.33	0.059J	0.032J	-	<0.16U	<0.016U	<0.2U	<0.26U	0.7	0.039J	<0.032U	<0.026U
SSHS-B3038	SSHS-B3038-SUB-0.17-2	9/3/2019	0.17-2	<0.019U	<0.014U	<0.03U	<0.43U	<0.27U	<0.26U	<0.019U	0.049J	<0.018U	<0.017U	<41U	<0.14U	<0.014U	<0.17U	<0.23U	0.066J	<0.016U	<0.029U	<0.023U
SSHS-B3038	SSHS-B3038-SUB-0-0.17	8/29/2019	0-0.17	<0.022U	<0.017U	<0.034U	<0.49U	<0.32U	<0.3U	<0.022U	0.047J	<0.021U	<0.02U	-	<0.16U	<0.017U	<0.2U	<0.27U	0.059J	<0.018U	<0.033U	<0.027U
SSHS-B3039	SSHS-B3039-SUB-0.17-2	8/30/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	0.17	<0.017U	<0.017U	<40U	<0.14U	<0.014U	<0.17U	<0.22U	0.23	<0.015U	<0.028U	<0.023U
SSHS-B3039	SSHS-B3039-SUB-0-0.17	8/29/2019	0-0.17	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.28U	<0.02U	0.054J	<0.019U	<0.019U	-	<0.15U	<0.015U	<0.19U	<0.25U	0.073J	<0.017U	<0.03U	<0.025U
SSHS-B3040	SSHS-B3040-SUB-0.17-2	8/29/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	<0.018U	0.24	0.042J	<0.016U	<39U	<0.13U	<0.014U	<0.16U	<0.22U	0.29	<0.015U	<0.027U	<0.022U
SSHS-B3040	SSHS-B3040-SUB-0-0.17	8/28/2019	0-0.17	<0.023U	<0.017U	<0.035U	<0.5U	<0.32U	<0.31U	<0.022U	0.035J	<0.021U	<0.021U	-	<0.17U	<0.017U	<0.21U	<0.27U	0.051J	<0.019U	<0.034U	<0.028U
SSHS-B3041	SSHS-B3041-SUB-0.17-2	8/29/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	0.028J	0.45	0.087	0.017J	91	<0.13U	<0.014U	<0.16U	<0.22U	0.46	0.022J	<0.027U	<0.022U
SSHS-B3041	SSHS-B3041-SUB-0-0.17	8/28/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	<0.02U	0.18	<0.019U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.21	<0.017U	<0.031U	<0.025U
SSHS-B3042	SSHS-B3042-SUB-0.17-2	8/28/2019	0.17-2	<0.02U	<0.015U	<0.03U	<0.44U	<0.28U	<0.27U	<0.019U	0.056J	<0.018U	<0.018U	1600	<0.14U	<0.015U	<0.18U	<0.24U	<0.022U	<0.016U	<0.029U	<0.024U
SSHS-B3042	SSHS-B3042-SUB-0-0.17	8/28/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.47U	<0.3U	<0.29U	<0.021U	0.057J	<0.02U	<0.019U	-	<0.16U	<0.016U	<0.19U	<0.26U	0.066J	<0.017U	<0.032U	<0.026U
SSHS-B3043	SSHS-B3043-SUB-0.17-2	8/28/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	<0.019U	0.063J	<0.018U	0.026J	71	<0.14U	<0.014U	<0.17U	<0.23U	0.08	<0.016U	<0.028U	<0.023U
SSHS-B3043	SSHS-B3043-SUB-0-0.17	8/27/2019	0-0.17	<0.02U	<0.016U	<0.032U	<0.46U	<0.29U	<0.28U	0.027J	0.15	<0.019U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.31	0.022J	<0.031U	<0.025U
SSHS-B3044	SSHS-B3044-SUB-0.17-2	8/28/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.25U	0.044J	0.67	0.16	0.055J	580	<0.14U	<0.014U	<0.17U	<0.23U	1.3	0.042J	<0.028U	<0.023U
SSHS-B3044	SSHS-B3044-SUB-0-0.17	8/27/2019	0-0.17	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.27U	0.02J	0.34	0.08J	0.025J	-	<0.15U	<0.015U	<0.18U	<0.25U	0.54	<0.017U	<0.03U	<0.025U
SSHS-B3045	SSHS-B3045-SUB-0.17-2	8/28/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	0.058J	0.56	0.13	0.054J	390	<0.13U	<0.014U	<0.16U	<0.22U	0.82	0.027J	<0.027U	<0.022U
SSHS-B3045	SSHS-B3045-SUB-0-0.17	8/27/2019	0-0.17	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.27U	0.058J	0.54	0.093	0.04J	-	<0.15U	<0.015U	<0.19U	<0.25U	1	0.056J	<0.03U	<0.025U
SSHS-B3045	SSHS-DUP-21	8/28/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.046J	0.38	0.088	0.032J	240	<0.14U	<0.014U	<0.17U	<0.23U	0.59	0.02J	<0.028U	<0.023U
SSHS-B3046	SSHS-B3046-SUB-0.17-2	8/27/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	0.089	0.54	0.14	0.13J	1500	<0.13U	<0.014U	<0.16U	<0.22U	0.99	0.086	<0.027U	<0.022U
SSHS-B3046	SSHS-B3046-SUB-0-0.17	8/26/2019	0-0.17	<0.022U	<0.017U	<0.035U	<0.5U	<0.32U	<0.31U	<0.022U	0.037J	<0.021U	<0.021U	-	<0.16U	<0.017U	<0.21U	<0.27U	0.047J	<0.018U	<0.034U	<0.027U
SSHS-B3047	SSHS-B3047-SUB-0.17-2	8/27/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	<0.018U	0.042J	<0.017U	<0.017U	110	<0.13U	<0.014U	<0.17U	<0.22U	0.043J	<0.015U	<0.027U	<0.022U
SSHS-B3048	SSHS-B3048-SUB-0.17-2	8/27/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.059J	0.34	0.077J	0.15J	1000	<0.14U	<0.014U	<0.17U	<0.22U	0.41	<0.015U	<0.028U	<0.023U
SSHS-B3048	SSHS-B3048-SUB-0-0.17	8/26/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	<0.02U	0.043J	<0.019U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.062J	<0.017U	<0.031U	<0.025U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0082	0.0054	0.0072	0.0057	0.0061	0.0063	0.0018	0.007	36	0.0068	0.011	0.0018	0.0071
Restricted - Residential						0.5		100				100	6.7	100	100	100
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**													
SSHS-B3022	SSHS-B3022-SUB-0-0.17	8/26/2019	0-0.17	<0.044U	<0.022U	0.043J	<0.022U	<0.017U	<0.16U	<0.029U	<0.14U	-	<0.69U	<0.023U	<0.13U	0.069J
SSHS-B3022	SSHS-DUP7	8/26/2019	0.17-2	<0.039U	<0.019U	0.078	<0.019U	0.053J	<0.14U	<0.026U	<0.13U	450J	<0.61U	0.056J	<0.11U	0.12
SSHS-B3023	SSHS-B3023-SUB-0.17-2	9/3/2019	0.17-2	<0.044U	<0.022U	0.11	<0.022U	<0.017U	<0.16U	<0.029U	<0.14U	<42UJ	<0.69U	0.068J	<0.13U	0.19
SSHS-B3023	SSHS-B3023-SUB-0-0.17	8/29/2019	0-0.17	<0.045U	<0.023U	0.19	<0.022U	0.041J	<0.16U	<0.03U	<0.15U	-	<0.71U	0.16	<0.13U	0.46
SSHS-B3025	SSHS-B3025-SUB-0.17-2	8/30/2019	0.17-2	<0.041U	<0.021U	<0.016U	<0.02U	<0.016U	<0.15U	<0.027U	<0.13U	<40UJ	<0.64U	<0.021U	<0.12U	0.024J
SSHS-B3025	SSHS-B3025-SUB-0-0.17	8/29/2019	0-0.17	<0.045U	<0.023U	0.02J	<0.022U	<0.017U	<0.16U	<0.03U	<0.15U	-	<0.71U	<0.024U	<0.13U	0.053J
SSHS-B3026	SSHS-B3026-SUB-0.17-2	8/29/2019	0.17-2	<0.038U	<0.019U	0.073J	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	<39UJ	<0.6U	0.12	<0.11U	0.2
SSHS-B3026	SSHS-B3026-SUB-0-0.17	8/28/2019	0-0.17	<0.046U	<0.023U	0.026J	<0.023U	<0.018U	<0.16U	<0.031U	<0.15U	-	<0.72U	0.026J	<0.14U	0.052J
SSHS-B3028	SSHS-B3028-SUB-0.17-2	8/29/2019	0.17-2	<0.039U	<0.02U	<0.015U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	<39UJ	<0.61U	<0.02U	<0.11U	<0.018U
SSHS-B3028	SSHS-B3028-SUB-0-0.17	8/27/2019	0-0.17	<0.041U	<0.021U	<0.016U	<0.02U	<0.016U	<0.15U	<0.027U	<0.13U	-	<0.64U	<0.021U	<0.12U	0.032J
SSHS-B3028	SSHS-DUP-40	8/29/2019	0.17-2	<0.039U	<0.02U	<0.015U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	<39UJ	<0.61U	<0.02U	<0.11U	<0.018U
SSHS-B3030	SSHS-B3030-SUB-0.17-2	8/28/2019	0.17-2	<0.039U	<0.02U	0.047J	<0.02U	0.048J	<0.14U	<0.026U	<0.13U	56J	<0.62U	0.036J	<0.12U	0.077
SSHS-B3030	SSHS-B3030-SUB-0-0.17	8/27/2019	0-0.17	<0.044U	<0.022U	0.13	<0.022U	0.13	<0.16U	<0.029U	<0.14U	-	<0.69U	0.069J	<0.13U	0.16
SSHS-B3031	SSHS-B3031-SUB-0.17-2	8/27/2019	0.17-2	<0.04U	<0.02U	0.42	<0.02U	0.36	<0.14U	<0.027U	<0.13U	520J	<0.63U	0.17	<0.12U	0.26
SSHS-B3031	SSHS-B3031-SUB-0-0.17	8/26/2019	0-0.17	<0.043U	<0.021U	0.091	<0.021U	0.15	<0.15U	<0.028U	<0.14U	-	<0.67U	0.071J	<0.13U	0.11
SSHS-B3033	SSHS-B3033-SUB-0.17-2	8/27/2019	0.17-2	<0.037U	<0.018U	<0.014U	<0.018U	0.56	<0.13U	<0.024U	<0.12U	240J	<0.58U	0.08	<0.11U	0.029J
SSHS-B3033	SSHS-B3033-SUB-0-0.17	8/26/2019	0-0.17	<0.045U	<0.023U	<0.018U	<0.022U	0.058J	<0.16U	<0.03U	<0.15U	-	<0.7U	0.026J	<0.13U	0.038J
SSHS-B3034	SSHS-B3034-SUB-0.17-2	8/26/2019	0.17-2	<0.038U	<0.019U	0.043J	<0.019U	0.14	<0.14U	<0.025U	<0.12U	560J	<0.6U	0.22	<0.11U	0.059J
SSHS-B3034	SSHS-B3034-SUB-0-0.17	8/26/2019	0-0.17	<0.044U	<0.022U	<0.017U	<0.022U	0.023J	<0.16U	<0.029U	<0.14U	-	<0.69U	<0.023U	<0.13U	0.031J
SSHS-B3035	SSHS-B3035-SUB-0.17-2	8/26/2019	0.17-2	<0.039U	<0.02U	<0.015U	<0.019U	0.026J	<0.14U	<0.026U	<0.13U	71J	<0.61U	0.026J	<0.12U	0.033J
SSHS-B3035	SSHS-B3035-SUB-0-0.17	8/26/2019	0-0.17	<0.045U	<0.022U	<0.018U	<0.022U	0.019J	<0.16U	<0.03U	<0.15U	-	<0.7U	<0.023U	<0.13U	0.034J
SSHS-B3036	SSHS-B3036-SUB-0.17-2	9/3/2019	0.17-2	<0.04U	<0.02U	0.033J	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	<40UJ	<0.63U	0.03J	<0.12U	0.051J
SSHS-B3036	SSHS-B3036-SUB-0-0.17	8/29/2019	0-0.17	<0.047U	<0.024U	0.038J	<0.024U	<0.018U	<0.17U	<0.031U	<0.15U	-	<0.74U	0.027J	<0.14U	0.078J
SSHS-B3037	SSHS-B3037-SUB-0.17-2	9/3/2019	0.17-2	<0.042U	<0.021U	0.21	<0.021U	0.045J	<0.15U	<0.028U	<0.14U	<42UJ	<0.67U	0.36	<0.13U	0.56
SSHS-B3037	SSHS-B3037-SUB-0-0.17	8/29/2019	0-0.17	<0.046U	<0.023U	0.2	<0.023U	0.057J	<0.17U	<0.031U	<0.15U	-	<0.73U	0.51	<0.14U	0.62
SSHS-B3038	SSHS-B3038-SUB-0.17-2	9/3/2019	0.17-2	<0.041U	<0.021U	0.035J	<0.02U	<0.016U	<0.15U	<0.027U	<0.13U	<41UJ	<0.64U	0.033J	<0.12U	0.058J
SSHS-B3038	SSHS-B3038-SUB-0-0.17	8/29/2019	0-0.17	<0.047U	<0.024U	0.027J	<0.023U	<0.018U	<0.17U	<0.031U	<0.15U	-	<0.74U	<0.025U	<0.14U	0.061J
SSHS-B3039	SSHS-B3039-SUB-0.17-2	8/30/2019	0.17-2	<0.039U	<0.02U	0.081	<0.02U	0.015J	<0.14U	<0.026U	<0.13U	<40UJ	<0.62U	0.11	<0.12U	0.27
SSHS-B3039	SSHS-B3039-SUB-0-0.17	8/29/2019	0-0.17	<0.043U	<0.022U	0.03J	<0.022U	<0.017U	<0.15U	<0.029U	<0.14U	-	<0.68U	0.035J	<0.13U	0.072J
SSHS-B3040	SSHS-B3040-SUB-0.17-2	8/29/2019	0.17-2	<0.038U	<0.019U	0.1	<0.019U	0.02J	<0.14U	<0.025U	<0.13U	<39UJ	<0.6U	0.093	<0.11U	0.35
SSHS-B3040	SSHS-B3040-SUB-0-0.17	8/28/2019	0-0.17	<0.048U	<0.024U	0.023J	<0.024U	<0.018U	<0.17U	<0.032U	<0.16U	-	<0.76U	<0.025U	<0.14U	0.043J
SSHS-B3041	SSHS-B3041-SUB-0.17-2	8/29/2019	0.17-2	<0.038U	<0.019U	0.25	<0.019U	0.049J	<0.14U	<0.025U	<0.12U	71J	<0.6U	0.19	<0.11U	0.6
SSHS-B3041	SSHS-B3041-SUB-0-0.17	8/28/2019	0-0.17	<0.044U	<0.022U	0.13	<0.022U	0.019J	<0.16U	<0.029U	<0.14U	-	<0.69U	0.063J	<0.13U	0.24
SSHS-B3042	SSHS-B3042-SUB-0.17-2	8/28/2019	0.17-2	<0.042U	<0.021U	<0.017U	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	600J	<0.66U	<0.022U	<0.12U	<0.019U
SSHS-B3042	SSHS-B3042-SUB-0-0.17	8/28/2019	0-0.17	<0.045U	<0.023U	0.038J	<0.023U	<0.017U	<0.16U	<0.03U	<0.15U	-	<0.71U	0.026J	<0.13U	0.066J
SSHS-B3043	SSHS-B3043-SUB-0.17-2	8/28/2019	0.17-2	<0.041U	<0.02U	0.048J	<0.02U	0.18	<0.15U	<0.027U	<0.13U	39J	<0.64U	0.062J	<0.12U	0.081
SSHS-B3043	SSHS-B3043-SUB-0-0.17	8/27/2019	0-0.17	<0.044U	<0.022U	0.079J	<0.022U	0.07J	<0.16U	<0.029U	<0.14U	-	<0.69U	0.25	<0.13U	0.3
SSHS-B3044	SSHS-B3044-SUB-0.17-2	8/28/2019	0.17-2	<0.04U	<0.02U	0.62	<0.02U	0.24	<0.14U	<0.026U	<0.13U	330J	<0.63U	0.54	<0.12U	1.1
SSHS-B3044	SSHS-B3044-SUB-0-0.17	8/27/2019	0-0.17	<0.043U	<0.022U	0.31	<0.022U	0.15	<0.15U	<0.029U	<0.14U	-	<0.68U	0.17	<0.13U	0.55
SSHS-B3045	SSHS-B3045-SUB-0.17-2	8/28/2019	0.17-2	<0.038U	<0.019U	0.5	<0.019U	0.35	<0.14U	<0.025U	<0.12U	260J	<0.6U	0.32	<0.11U	0.82
SSHS-B3045	SSHS-B3045-SUB-0-0.17	8/27/2019	0-0.17	<0.043U	<0.022U	0.43	<0.022U	0.18	<0.15U	<0.029U	<0.14U	-	<0.68U	0.55	<0.13U	0.93
SSHS-B3045	SSHS-DUP-21	8/28/2019	0.17-2	<0.04U	<0.02U	0.35	<0.02U	0.22	<0.14U	<0.026U	<0.13U	130J	<0.62U	0.27	<0.12U	0.55
SSHS-B3046	SSHS-B3046-SUB-0.17-2	8/27/2019	0.17-2	<0.038U	<0.019U	0.55	<0.019U	0.64	<0.14U	<0.025U	<0.12U	660J	<0.6U	0.62	<0.11U	0.74
SSHS-B3046	SSHS-B3046-SUB-0-0.17	8/26/2019	0-0.17	<0.048U	<0.024U	<0.019U	<0.024U	0.029J	<0.17U	<0.032U	<0.16U	-	<0.75U	0.025J	<0.14U	0.045J
SSHS-B3047	SSHS-B3047-SUB-0.17-2	8/27/2019	0.17-2	<0.039U	<0.02U	0.031J	<0.019U	0.095	<0.14U	<0.026U	<0.13U	120J	<0.61U	0.042J	<0.12U	0.043J
SSHS-B3048	SSHS-B3048-SUB-0.17-2	8/27/2019	0.17-2	<0.039U	<0.02U	0.34	<0.02U	0.86	<0.14U	<0.026U	<0.13U	770J	<0.62U	0.35	<0.12U	0.33
SSHS-B3048	SSHS-B3048-SUB-0-0.17	8/26/2019	0-0.17	<0.044U	<0.022U	0.042J	<0.022U	0.035J	<0.16U	<0.029U	<0.14U	-	<0.69U	0.028J	<0.13U	0.056J

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				PAHs (Sum of total)	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0067	0.0057	0.031	0.0049	0.0081	0.01	0.0015	0.011	0.09	0.0061	0.0078	0.0016	0.0062	0.0063	0.0053	0.034	0.0083	0.008	0.031
Restricted - Residential							13												100				
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3049	SSHS-B3049-SUB-0.17-2	8/26/2019	0.17-2	3.037	0.024J	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.086	<0.11U	<0.17U	<0.061U	<0.36U	<0.098U
SSHS-B3049	SSHS-B3049-SUB-0-0.17	8/26/2019	0-0.17	0.557	<0.02U	<0.02U	<0.15U	<0.2U	<0.033U	<0.026U	<0.036U	<0.029U	<1.3U	<0.023U	<0.029U	<0.022U	<0.022U	<0.022U	<0.13U	<0.21U	<0.075U	<0.44U	<0.12U
SSHS-B3050	SSHS-B3050-SUB-0.17-2	8/26/2019	0.17-2	9.766	0.052J	<0.017U	<0.036U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.21J	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B3050	SSHS-B3050-SUB-0-0.17	8/26/2019	0-0.17	0.3145	<0.02U	<0.02U	<0.15U	<0.19U	<0.033U	<0.026U	<0.036U	<0.029U	<1.3U	<0.023U	<0.029U	<0.021U	<0.022U	<0.022U	<0.13U	<0.21U	<0.074U	<0.43U	<0.12U
SSHS-B3050	SSHS-DUP3	8/26/2019	0.17-2	1.831	0.026J	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.11J	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3051	SSHS-B3051-SUB-0.17-2	9/4/2019	0.17-2	0.133	<0.015U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.99U	<0.018U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U
SSHS-B3051	SSHS-B3051-SUB-0-0.17	8/29/2019	0-0.17	0.5335	<0.017U	<0.018U	<0.045U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3052	SSHS-B3052-SUB-0.17-2	9/3/2019	0.17-2	3.74	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.061J	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U
SSHS-B3052	SSHS-B3052-SUB-0-0.17	8/29/2019	0-0.17	3.837	<0.019U	<0.02U	<0.14U	<0.19U	<0.033U	<0.025U	<0.036U	<0.029U	<1.2U	<0.023U	<0.029U	<0.021U	<0.022U	0.022J	<0.13U	<0.21U	<0.074U	<0.43U	<0.12U
SSHS-B3052	SSHS-DUP-69	9/3/2019	0.17-2	9.459	<0.034U	<0.035U	<0.25U	<0.34U	<0.057U	<0.044U	<0.062U	<0.05U	<2.2U	<0.04U	<0.05U	<0.037U	<0.037U	0.071J	<0.23U	<0.37U	<0.13U	<0.75U	<0.2U
SSHS-B3053	SSHS-B3053-SUB-0.17-2	9/3/2019	0.17-2	0.5395	<0.017U	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	<0.019U	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U
SSHS-B3053	SSHS-B3053-SUB-0-0.17	8/29/2019	0-0.17	0.6075	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	<0.021U	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3054	SSHS-B3054-SUB-0.17-2	8/29/2019	0.17-2	<0.265	<0.016U	<0.017U	<0.038U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3054	SSHS-B3054-SUB-0-0.17	8/29/2019	0-0.17	<0.256	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U
SSHS-B3055	SSHS-B3055-SUB-0.17-2	8/29/2019	0.17-2	1.021	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1.1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3055	SSHS-B3055-SUB-0-0.17	8/28/2019	0-0.17	0.491	<0.019U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.021U	<0.021U	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3055	SSHS-DUP-48	8/29/2019	0.17-2	0.232	<0.016U	<0.017U	<0.034U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.098U
SSHS-B3056	SSHS-B3056-SUB-0.17-2	8/29/2019	0.17-2	3.593	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.038J	<0.11U	<0.18U	<0.062U	<0.36U	<0.098U
SSHS-B3056	SSHS-B3056-SUB-0-0.17	8/28/2019	0-0.17	5.472	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	0.034J	<0.12U	<0.2U	<0.069U	<0.41U	<0.11U
SSHS-B3056	SSHS-DUP-46	8/29/2019	0.17-2	4.538	<0.018U	<0.018U	<0.037U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	0.046J	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3057	SSHS-B3057-SUB-0.17-2	8/28/2019	0.17-2	20.4	0.024J	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	0.12	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3057	SSHS-B3057-SUB-0-0.17	8/28/2019	0-0.17	2.388	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<1.1U	<0.021U	<0.026U	<0.02U	<0.02U	0.024J	<0.12U	<0.19U	<0.068U	<0.4U	<0.11U
SSHS-B3058	SSHS-B3058-SUB-0.17-2	8/28/2019	0.17-2	1.255	<0.017U	<0.018U	<0.031U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	0.021J	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3058	SSHS-B3058-SUB-0-0.17	8/27/2019	0-0.17	1.195	<0.018U	<0.019U	<0.13U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.021U	<0.027U	<0.02U	<0.02U	<0.021U	<0.12U	<0.2U	<0.068U	<0.4U	<0.11U
SSHS-B3059	SSHS-B3059-SUB-0.17-2	8/28/2019	0.17-2	2.263	<0.017U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.025U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	0.029J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3059	SSHS-B3059-SUB-0-0.17	8/27/2019	0-0.17	2.083	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.023U	<0.032U	<0.026U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	0.02J	<0.12U	<0.19U	<0.066U	<0.38U	<0.1U
SSHS-B3060	SSHS-B3060-SUB-0.17-2	8/28/2019	0.17-2	3.544	0.02J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.023U	<0.017U	<0.018U	0.079	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U
SSHS-B3060	SSHS-B3060-SUB-0-0.17	8/27/2019	0-0.17	1.259	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.023U	<0.032U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	0.021J	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3061	SSHS-B3061-SUB-0.17-2	8/27/2019	0.17-2	8.139	0.56	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1UJ	<0.019U	<0.024U	<0.018U	<0.018U	0.078	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3061	SSHS-B3061-SUB-0-0.17	8/26/2019	0-0.17	0.4655	<0.019U	<0.019U	<0.14U	<0.19U	<0.032U	<0.024U	<0.034U	<0.028U	<1.2U	<0.022U	<0.027U	<0.02U	<0.021U	<0.021U	<0.13U	<0.2U	<0.071U	<0.41U	<0.11U
SSHS-B3062	SSHS-B3062-SUB-0.17-2	8/27/2019	0.17-2	7.5	0.021J	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.11	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B3062	SSHS-B3062-SUB-0-0.17	8/29/2019	0-0.17	0.4065	<0.018U	<0.019U	<0.043U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	<0.021U	<0.12U	<0.2U	<0.069U	<0.41U	<0.11U
SSHS-B3063	SSHS-B3063-SUB-0.17-2	8/27/2019	0.17-2	<0.256	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U
SSHS-B3063	SSHS-B3063-SUB-0-0.17	8/26/2019	0-0.17	<0.234	<0.014U	<0.015U	<0.11U	<0.14U	<0.025U	<0.019U	<0.026U	<0.021U	<0.92U	<0.017U	<0.021U	<0.016U	<0.016U	<0.016U	<0.098U	<0.16U	<0.055U	<0.32U	<0.087U
SSHS-B3064	SSHS-B3064-SUB-0.17-2	8/26/2019	0.17-2	2.876	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.037J	<0.11U	<0.18U	<0.062U	<0.36U	<0.098U
SSHS-B3064	SSHS-B3064-SUB-0-0.17	8/26/2019	0-0.17	0.836	<0.019U	<0.019U	<0.14U	<0.18U	<0.032U	<0.024U	<0.034U	<0.028U	<1.2U	<0.022U	<0.027U	<0.02U	<0.021U	<0.021U	<0.13U	<0.2U	<0.071U	<0.41U	<0.11U
SSHS-B3065	SSHS-B3065-SUB-0.17-2	8/26/2019	0.17-2	3.343	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.018U	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B3065	SSHS-B3065-SUB-0-0.17	8/26/2019	0-0.17	0.6765	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	<0.019U	<0.12U	<0.18U	<0.065U	<0.38U	<0.1U
SSHS-B3066	SSHS-B3066-SUB-0.17-2	9/4/2019	0.17-2	0.1645	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3066	SSHS-B3066-SUB-0-0.17	8/26/2019	0-0.17	4.339	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	0.06J	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3067	SSHS-B3067-SUB-0.17-2	9/3/2019	0.17-2	0.5865	<0.017U	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	<0.019U	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U
SSHS-B3067	SSHS-B3067-SUB-0-0.17	8/29/2019	0-0.17	0.357	<0.019U	<0.02U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<1.2U	<0.023U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.072U	<0.42U	<0.12U
SSHS-B3068	SSHS-B3068-SUB-0.17-2	8/30/2019	0.17-2	0.4535	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3068	SSHS-B3068-SUB-0-0.17	8/29/2019	0-0.17	0.498	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	<0.021U	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3071	SSHS-B3071-SUB-0.17-2	8/28/2019	0.17-2	47.19	0.074J	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	0.35J	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U
SSHS-B3071	SSHS-DUP-30	8/28/2019	0.17-2	5.403	<0.019UJ	<0.02U	<0.14U	<0.19U	<0.033U	<0.025U	<0.036U	<0.029U	<1.2U	<0.023U	<0.029U	<0.021U	<0.022U	0.1J	<0.13U	<0.21U	<0.074U	<0.43U	<0.12U
SSHS-B3073	SSHS-B3073-SUB-0.17-2	8/28/2019	0.17-2	6.926	0.02J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	0.084	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.03	0.0066	0.007	0.0061	0.0084	0.0074	0.009	0.028	0.0068	0.008	0.01	0.0069	0.0074	0.0088	0.011	0.007	0.011	0.007	0.014	
Restricted - Residential									100			100	100		100		1		1	1	100	3.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3049	SSHS-B3049-SUB-0.17-2	8/26/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.15	<0.021U	0.081	<0.17U	0.2	<0.048U	0.23	0.31	0.37	0.13	-
SSHS-B3049	SSHS-B3049-SUB-0-0.17	8/26/2019	0-0.17	<0.81U	<0.033U	<0.022U	<0.016U	<0.028U	<0.14U	<0.023U	<0.33U	<0.027U	<0.021U	<0.025U	<0.024U	<0.21U	0.045J	<0.058U	0.05J	0.069J	0.05J	<0.028U	-
SSHS-B3050	SSHS-B3050-SUB-0.17-2	8/26/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	0.022J	0.38J	<0.021U	0.41J	<0.17U	0.66J	<0.048U	0.55J	0.74J	0.95J	0.27J	-
SSHS-B3050	SSHS-B3050-SUB-0-0.17	8/26/2019	0-0.17	<0.8U	<0.033U	<0.022U	<0.016U	<0.028U	<0.14U	<0.023U	<0.33U	<0.027U	<0.02U	<0.025U	<0.024U	<0.2U	0.027J	<0.058U	0.031J	<0.023U	0.028J	<0.028U	-
SSHS-B3050	SSHS-DUP3	8/26/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022UJ	0.094J	<0.021U	0.058J	<0.17U	0.095J	<0.048U	0.097J	0.16J	0.26J	0.061J	-
SSHS-B3051	SSHS-B3051-SUB-0.17-2	9/4/2019	0.17-2	<0.64U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	0.015J	<0.046U	<0.016U	<0.018U	<0.016U	<0.022U	-
SSHS-B3051	SSHS-B3051-SUB-0-0.17	8/29/2019	0-0.17	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	<0.018U	<0.023U	<0.022U	<0.18U	0.043J	<0.052U	0.046J	0.066J	0.038J	0.028J	-
SSHS-B3052	SSHS-B3052-SUB-0.17-2	9/3/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.12J	<0.021U	0.11J	<0.17U	0.37J	<0.047U	0.33J	0.4J	0.26J	0.17J	-
SSHS-B3052	SSHS-B3052-SUB-0-0.17	8/29/2019	0-0.17	<0.8U	<0.032U	<0.022U	<0.015U	<0.028U	<0.14U	<0.022U	<0.32U	<0.027U	0.086J	<0.025U	0.067J	<0.2U	0.4	-	0.33	0.42	0.25	0.18	-
SSHS-B3052	SSHS-DUP-69	9/3/2019	0.17-2	<1.4U	<0.056U	<0.038U	<0.027U	<0.049U	<0.24U	<0.039U	<0.56U	<0.046U	0.3J	<0.044U	0.24J	<0.35U	0.96J	<0.1U	0.78J	1.2J	0.63J	0.41J	-
SSHS-B3053	SSHS-B3053-SUB-0.17-2	9/3/2019	0.17-2	<0.7U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.02U	<0.28U	<0.023U	0.018J	<0.022U	<0.021U	<0.18U	0.043J	<0.05U	0.047J	0.063J	0.044J	0.026J	-
SSHS-B3053	SSHS-B3053-SUB-0-0.17	8/29/2019	0-0.17	<0.76U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.021U	<0.31U	<0.025U	0.02J	<0.024U	<0.023U	<0.19U	0.055J	-	0.059J	0.08J	0.054J	<0.026U	-
SSHS-B3054	SSHS-B3054-SUB-0.17-2	8/29/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.015U	<0.048U	<0.017U	<0.019U	<0.017U	<0.023U	-
SSHS-B3054	SSHS-B3054-SUB-0-0.17	8/29/2019	0-0.17	<0.64U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.014U	<0.046U	<0.016U	<0.018U	<0.016U	<0.022U	-
SSHS-B3055	SSHS-B3055-SUB-0.17-2	8/29/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	<0.023U	0.033J	<0.021U	0.021J	<0.17U	0.11J	-	0.093J	0.14J	0.077J	0.043J	-
SSHS-B3055	SSHS-B3055-SUB-0-0.17	8/28/2019	0-0.17	<0.76U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.021U	<0.31U	<0.025U	<0.019U	<0.024U	<0.023U	<0.19U	0.044J	-	0.049J	0.047J	0.041J	0.037J	-
SSHS-B3055	SSHS-DUP-48	8/29/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017UJ	<0.021U	<0.02UJ	<0.17U	0.02J	-	0.019J	0.025J	0.02J	<0.023UJ	-
SSHS-B3056	SSHS-B3056-SUB-0.17-2	8/29/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.15J	<0.021U	0.097J	<0.17U	0.32	-	0.31	0.41	0.31	0.15	-
SSHS-B3056	SSHS-B3056-SUB-0-0.17	8/28/2019	0-0.17	<0.75U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	0.31	<0.024U	0.16	<0.19U	0.51	<0.054U	0.49	0.64	0.49	0.28	-
SSHS-B3056	SSHS-DUP-46	8/29/2019	0.17-2	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.26J	<0.023U	0.19J	<0.18U	0.35	<0.052U	0.36	0.53	0.47	0.13	-
SSHS-B3057	SSHS-B3057-SUB-0.17-2	8/28/2019	0.17-2	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	0.03J	0.52	<0.021U	0.44	<0.17U	1.9	-	1.5	2.1	1.2	0.53	-
SSHS-B3057	SSHS-B3057-SUB-0-0.17	8/28/2019	0-0.17	<0.73U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	0.093	<0.023U	0.064J	<0.19U	0.21	<0.053U	0.19	0.27	0.2	0.097	-
SSHS-B3058	SSHS-B3058-SUB-0.17-2	8/28/2019	0.17-2	<0.7U	<0.028U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.023U	0.031J	<0.022U	0.029J	<0.18U	0.11	<0.051U	0.11	0.15	0.084	0.046J	-
SSHS-B3058	SSHS-B3058-SUB-0-0.17	8/27/2019	0-0.17	<0.74U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	0.033J	<0.023U	0.025J	<0.19U	0.1	<0.053U	0.1	0.15	0.11	0.043J	-
SSHS-B3059	SSHS-B3059-SUB-0.17-2	8/28/2019	0.17-2	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.098	<0.021U	0.062J	<0.17U	0.18	<0.049U	0.2	0.25	0.24	0.096	-
SSHS-B3059	SSHS-B3059-SUB-0-0.17	8/27/2019	0-0.17	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.11	<0.022U	0.056J	<0.18U	0.18	<0.051U	0.18	0.25	0.19	0.08J	-
SSHS-B3060	SSHS-B3060-SUB-0.17-2	8/28/2019	0.17-2	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U	<0.022U	0.18	<0.021U	0.097	<0.17U	0.25	<0.047U	0.3	0.38	0.44	0.14	-
SSHS-B3060	SSHS-B3060-SUB-0-0.17	8/27/2019	0-0.17	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.045J	<0.022U	0.027J	<0.18U	0.1	<0.051U	0.11	0.16	0.12	0.041J	-
SSHS-B3061	SSHS-B3061-SUB-0.17-2	8/27/2019	0.17-2	<0.67UJ	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.25	<0.021U	0.22	<0.17U	0.66	<0.048U	0.59	0.73	0.59	0.3	-
SSHS-B3061	SSHS-B3061-SUB-0-0.17	8/26/2019	0-0.17	<0.77U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.31U	<0.026U	<0.019U	<0.024U	<0.023U	<0.19U	0.04J	<0.055U	0.046J	0.059J	<0.019U	<0.027U	-
SSHS-B3062	SSHS-B3062-SUB-0.17-2	8/27/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	0.057J	0.12	<0.021U	0.21	<0.17U	0.65	<0.048U	0.53	0.68	0.45	0.3	-
SSHS-B3062	SSHS-B3062-SUB-0-0.17	8/29/2019	0-0.17	<0.75U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	<0.019U	<0.024U	<0.023U	<0.19U	0.039J	<0.054U	0.034J	0.038J	0.042J	<0.026U	-
SSHS-B3063	SSHS-B3063-SUB-0.17-2	8/27/2019	0.17-2	<0.64U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	<0.016U	<0.02U	<0.019U	<0.16U	<0.014U	<0.046U	<0.016U	<0.018U	<0.016U	<0.022U	-
SSHS-B3063	SSHS-B3063-SUB-0-0.17	8/26/2019	0-0.17	<0.59U	<0.024U	<0.016U	<0.011U	<0.021U	<0.1U	<0.017U	<0.24U	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.013U	<0.043U	<0.015U	<0.017U	<0.015U	<0.021U	-
SSHS-B3064	SSHS-B3064-SUB-0.17-2	8/26/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.13	<0.021U	0.088	<0.17U	0.24	<0.048U	0.25	0.35	0.28	0.11	-
SSHS-B3064	SSHS-B3064-SUB-0-0.17	8/26/2019	0-0.17	<0.76U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.31U	<0.026U	0.032J	<0.024U	<0.023U	<0.19U	0.073J	<0.055U	0.079J	0.11	0.081J	0.029J	-
SSHS-B3065	SSHS-B3065-SUB-0.17-2	8/26/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.11	<0.021U	0.088	<0.17U	0.32	<0.048U	0.28	0.32	0.27	0.17	-
SSHS-B3065	SSHS-B3065-SUB-0-0.17	8/26/2019	0-0.17	<0.7U	<0.028U	<0.019U	<0.013U	<0.025U	<0.12U	<0.02U	<0.28U	<0.023U	0.026J	<0.022U	<0.021U	<0.18U	0.055J	<0.05U	0.054J	0.059J	0.073J	0.039J	-
SSHS-B3066	SSHS-B3066-SUB-0.17-2	9/4/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.015U	<0.048U	<0.017U	0.019J	<0.017U	<0.023U	-
SSHS-B3066	SSHS-B3066-SUB-0-0.17	8/26/2019	0-0.17	<0.76U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.021U	<0.31U	<0.025U	0.078J	<0.024U	0.091	<0.19U	0.41	<0.055U	0.36	0.44	0.32	0.19	-
SSHS-B3067	SSHS-B3067-SUB-0.17-2	9/3/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.02U	<0.28U	<0.023U	0.023J	<0.022U	<0.021U	<0.18U	0.054J	<0.05U	0.052J	0.06J	0.042J	0.033J	-
SSHS-B3067	SSHS-B3067-SUB-0-0.17	8/29/2019	0-0.17	<0.78U	<0.032U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.32U	<0.026U	<0.02U	<0.025U	<0.023U	<0.2U	0.033J	-	0.027J	0.043J	0.033J	<0.027U	-
SSHS-B3068	SSHS-B3068-SUB-0.17-2	8/30/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	0.027J	<0.021U	<0.02U	<0.17U	0.044J	<0.048U	0.039J	0.052J	<0.017U	<0.023U	-
SSHS-B3068	SSHS-B3068-SUB-0-0.17	8/29/2019	0-0.17	<0.75U	<0.031U	<0.021U	<0.015U	<0.026U	<0.13U	<0.021U	<0.31U	<0.025U	<0.019U	<0.024U	<0.023U	<0.19U	0.045J	-	0.039J	0.07J	0.041J	<0.026U	-
SSHS-B3071	SSHS-B3071-SUB-0.17-2	8/28/2019	0.17-2	<0.64U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U	0.11J	1.4J	<0.02U	1.8J	<0.16U	4.1J	<0.046U	3.5J	4.5J	2.9J	1.5J	-
SSHS-B3071	SSHS-DUP-30	8/28/2019	0.17-2	<0.8U	<0.032U	<0.022U	<0.015U	<0.028U	<0.14U	<0.022U	<0.32U	<0.027UJ	0.28J	<0.025U	0.15J	<0.2U	0.48J	-	0.52J	0.7J	0.49J	0.21J	-
SSHS-B3073	SSHS-B3073-SUB-0.17-2	8/28/2019	0.17-2	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022UJ	0.24J	<0.02U	0.18J	<0.16U	0.61J	<0.047U	0.62J	0.77J	0.62J	0.31J	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																		
				Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.005	0.002	0.0016	0.057	0.048	0.057	0.0065	0.0084	0.0078	0.015	0.0019	0.0083	0.0067	0.029	0.008	0.0075	0.0093	0.0016	0.0017
Restricted - Residential											3.9	0.33	59	100					100	100	1.2	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																			
SSHS-B3049	SSHS-B3049-SUB-0.17-2	8/26/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	0.035J	0.23	<0.017U	0.058J	1300	<0.13U	<0.014U	<0.17U	<0.22U	0.3	<0.015U	<0.027U	<0.022U
SSHS-B3049	SSHS-B3049-SUB-0-0.17	8/26/2019	0-0.17	<0.022U	<0.017U	<0.035U	<0.5U	<0.32U	<0.3U	<0.022U	0.051J	<0.021U	<0.021U	-	<0.16U	<0.017U	<0.21U	<0.27U	0.078J	<0.018U	<0.034U	<0.027U
SSHS-B3050	SSHS-B3050-SUB-0.17-2	8/26/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.26U	<0.25U	0.11J	0.7J	0.12J	0.2J	1500	<0.14U	<0.014U	<0.17U	<0.22U	1.5J	0.076J	<0.028U	<0.023U
SSHS-B3050	SSHS-B3050-SUB-0-0.17	8/26/2019	0-0.17	<0.022U	<0.017U	<0.035U	<0.5U	<0.32U	<0.3U	<0.022U	0.028J	<0.021U	<0.02U	-	<0.16U	<0.017U	<0.2U	<0.27U	0.049J	<0.018U	<0.033U	<0.027U
SSHS-B3050	SSHS-DUP3	8/26/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.019J	0.13J	<0.017UJ	0.064J	970	<0.14U	<0.014U	<0.17U	<0.23U	0.16J	<0.015UJ	<0.028U	<0.023U
SSHS-B3051	SSHS-B3051-SUB-0.17-2	9/4/2019	0.17-2	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	<0.014U	<0.016U	<0.016U	<39U	<0.13U	<0.013U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.022U
SSHS-B3051	SSHS-B3051-SUB-0-0.17	8/29/2019	0-0.17	<0.02U	<0.015U	<0.031U	<0.44U	<0.29U	<0.27U	<0.019U	0.055J	<0.019U	<0.018U	-	<0.15U	<0.015U	<0.18U	<0.24U	0.082J	<0.016U	<0.03U	<0.024U
SSHS-B3052	SSHS-B3052-SUB-0.17-2	9/3/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	0.033J	0.39J	<0.017UJ	0.018J	<40U	<0.13U	<0.014U	<0.17U	<0.22U	0.52J	<0.015UJ	<0.027U	<0.022U
SSHS-B3052	SSHS-B3052-SUB-0-0.17	8/29/2019	0-0.17	<0.022U	<0.017U	<0.034U	<0.49U	<0.32U	<0.3U	<0.022U	0.44	0.08J	<0.02U	-	<0.16U	<0.017U	<0.2U	<0.27U	0.55	<0.018U	<0.033U	<0.027U
SSHS-B3052	SSHS-DUP-69	9/3/2019	0.17-2	<0.038U	<0.029U	<0.06U	<0.86U	<0.55U	<0.52U	0.061J	0.98J	0.17J	0.035J	<42U	<0.28U	<0.029U	<0.35U	<0.47U	1.3J	0.056J	<0.058U	<0.047U
SSHS-B3053	SSHS-B3053-SUB-0.17-2	9/3/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	<0.019U	0.08J	<0.018U	<0.018U	<41U	<0.14U	<0.015U	<0.18U	<0.23U	0.054J	<0.016U	<0.029U	<0.024U
SSHS-B3053	SSHS-B3053-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.47U	<0.3U	<0.29U	<0.021U	0.071J	<0.02U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.26U	0.068J	<0.017U	<0.032U	<0.026U
SSHS-B3054	SSHS-B3054-SUB-0.17-2	8/29/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	<0.015U	<0.017U	<0.017U	<39U	<0.14U	<0.014U	<0.17U	<0.23U	<0.02U	<0.015U	<0.028U	<0.023U
SSHS-B3054	SSHS-B3054-SUB-0-0.17	8/29/2019	0-0.17	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	<0.017U	<0.015U	<0.017U	<0.016U	-	<0.13U	<0.014U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3055	SSHS-B3055-SUB-0.17-2	8/29/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.25U	<0.018U	0.12J	<0.017U	<0.017U	<42U	<0.14U	<0.014U	<0.17U	<0.23U	0.12J	<0.015U	<0.028U	<0.023U
SSHS-B3055	SSHS-B3055-SUB-0-0.17	8/28/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.47U	<0.3U	<0.29U	<0.021U	0.05J	<0.02U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.26U	0.061J	<0.017U	<0.032U	<0.026U
SSHS-B3055	SSHS-DUP-48	8/29/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	0.021J	<0.017U	<0.017U	<39U	<0.14U	<0.014U	<0.17U	<0.23U	0.021J	<0.015U	<0.028U	<0.023U
SSHS-B3056	SSHS-B3056-SUB-0.17-2	8/29/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.021J	0.37	0.063J	<0.017U	330J	<0.14U	<0.014U	<0.17U	<0.23U	0.43	0.018J	<0.028U	<0.023U
SSHS-B3056	SSHS-B3056-SUB-0-0.17	8/28/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	0.036J	0.53	0.12	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.61	0.018J	<0.031U	<0.025U
SSHS-B3056	SSHS-DUP-46	8/29/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.44U	<0.29U	<0.27U	0.042J	0.41	0.11J	0.026J	190J	<0.15U	<0.015U	<0.18U	<0.24U	0.52	<0.016UJ	<0.03U	<0.024U
SSHS-B3057	SSHS-B3057-SUB-0.17-2	8/28/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	0.093	1.9	0.35	0.059J	96	<0.14U	<0.014U	<0.17U	<0.23U	3.2	0.072J	<0.028U	<0.023U
SSHS-B3057	SSHS-B3057-SUB-0-0.17	8/28/2019	0-0.17	<0.02U	<0.015U	<0.032U	<0.45U	<0.29U	<0.28U	<0.02U	0.22	<0.019U	<0.019U	-	<0.15U	<0.015U	<0.19U	<0.25U	0.33	<0.017U	<0.031U	<0.025U
SSHS-B3058	SSHS-B3058-SUB-0.17-2	8/28/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.27U	<0.019U	0.11	0.028J	<0.018U	43J	<0.14U	<0.015U	<0.18U	<0.24U	0.18	<0.016U	<0.029U	<0.024U
SSHS-B3058	SSHS-B3058-SUB-0-0.17	8/27/2019	0-0.17	<0.02U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	<0.02U	0.12	<0.019U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.15	<0.017U	<0.031U	<0.025U
SSHS-B3059	SSHS-B3059-SUB-0.17-2	8/28/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26UJ	<0.018U	0.18	<0.018U	0.019J	460J	<0.14U	<0.014U	<0.17U	<0.23U	0.28	<0.016U	<0.028U	<0.023U
SSHS-B3059	SSHS-B3059-SUB-0-0.17	8/27/2019	0-0.17	<0.02U	<0.015U	<0.03U	<0.44U	<0.28U	<0.27U	<0.019U	0.18	0.05J	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.24U	0.25	<0.016U	<0.03U	<0.024U
SSHS-B3060	SSHS-B3060-SUB-0.17-2	8/28/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	0.034J	0.25	<0.017U	0.042J	800	<0.13U	<0.014U	<0.17U	<0.22U	0.36	0.018J	<0.027U	<0.022U
SSHS-B3060	SSHS-B3060-SUB-0-0.17	8/27/2019	0-0.17	<0.02U	<0.015U	<0.03U	<0.44U	<0.28U	<0.27U	<0.019U	0.11	<0.018U	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.24U	0.15	<0.016U	<0.029U	<0.024U
SSHS-B3061	SSHS-B3061-SUB-0.17-2	8/27/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25UJ	0.083	0.64	0.15	0.3J	130	<0.14U	<0.014U	<0.17U	<0.23U	1.4	0.059J	<0.028U	<0.023U
SSHS-B3061	SSHS-B3061-SUB-0-0.17	8/26/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.47U	<0.31U	<0.29U	<0.021U	0.048J	<0.02U	<0.019U	-	<0.16U	<0.016U	<0.19U	<0.26U	0.072J	<0.017U	<0.032U	<0.026U
SSHS-B3062	SSHS-B3062-SUB-0.17-2	8/27/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	0.076J	0.67	0.12	0.056J	95	<0.13U	<0.014U	<0.17U	<0.22U	1.3	0.06J	<0.028U	<0.022U
SSHS-B3062	SSHS-B3062-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	<0.02U	0.037J	<0.019U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.052J	<0.017U	<0.031U	<0.025U
SSHS-B3063	SSHS-B3063-SUB-0.17-2	8/27/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	<0.017U	<0.015U	<0.017U	<0.016U	150	<0.13U	<0.014U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3063	SSHS-B3063-SUB-0-0.17	8/26/2019	0-0.17	<0.016U	<0.012U	<0.025U	<0.37U	<0.24U	<0.22U	<0.016U	<0.013U	<0.015U	<0.015U	-	<0.12U	<0.012U	<0.15U	<0.2U	<0.018U	<0.013U	<0.025U	<0.02U
SSHS-B3064	SSHS-B3064-SUB-0.17-2	8/26/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	0.26	0.077J	<0.017U	210	<0.14U	<0.014U	<0.17U	<0.22U	0.33	<0.015U	<0.028U	<0.023U
SSHS-B3064	SSHS-B3064-SUB-0-0.17	8/26/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.47U	<0.3U	<0.29U	<0.021U	0.079J	<0.02U	<0.019U	-	<0.16U	<0.016U	<0.19U	<0.26U	0.098	<0.017U	<0.032U	<0.026U
SSHS-B3065	SSHS-B3065-SUB-0.17-2	8/26/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	<0.018U	0.33	0.064J	<0.017U	50J	<0.13U	<0.014U	<0.17U	<0.22U	0.49	<0.015U	<0.028U	<0.022U
SSHS-B3065	SSHS-B3065-SUB-0-0.17	8/26/2019	0-0.17	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	<0.019U	0.056J	<0.018U	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.24U	0.083	<0.016U	<0.029U	<0.024U
SSHS-B3066	SSHS-B3066-SUB-0.17-2	9/4/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	0.019J	<0.017U	<0.017U	<40U	<0.14U	<0.014U	<0.17U	<0.23U	<0.021U	<0.015U	<0.028U	<0.023U
SSHS-B3066	SSHS-B3066-SUB-0-0.17	8/26/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.47U	<0.3U	<0.29U	0.039J	0.37	0.081J	0.035J	-	<0.15U	<0.016U	<0.19U	<0.26U	0.66	<0.017U	<0.032U	<0.026U
SSHS-B3067	SSHS-B3067-SUB-0.17-2	9/3/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	<0.019U	0.057J	<0.018U	<0.018U	<41U	<0.14U	<0.015U	<0.18U	<0.23U	0.077J	<0.016U	<0.029U	<0.024U
SSHS-B3067	SSHS-B3067-SUB-0-0.17	8/29/2019	0-0.17	<0.022U	<0.016U	<0.034U	<0.48U	<0.31U	<0.29U	<0.021U	0.035J	<0.02U	<0.02U	-	<0.16U	<0.016U	<0.2U	<0.26U	0.042J	<0.018U	<0.032U	<0.026U
SSHS-B3068	SSHS-B3068-SUB-0.17-2	8/30/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	0.045J	<0.017U	<0.017U	<40U	<0.14U	<0.014U	<0.17U	<0.23U	0.068J	<0.015U	<0.028U	<0.023U
SSHS-B3068	SSHS-B3068-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	<0.02U	0.054J	<0.02U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.064J	<0.017U	<0.031U	<0.026U
SSHS-B3071	SSHS-B3071-SUB-0.17-2	8/28/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	0.59J	3.8J	0.73J	0.33J	100J	<0.13U	<0.014U	<0.16U	<0.22U	7.5J	0.43J	<0.027U	<0.022U
SSHS-B3071	SSHS-DUP-30	8/28/2019	0.17-2	<0.022U	<0.017U	<0.034U	<0.49U	<0.32U	<0.3U	0.026J	0.51J	0.12J	0.029J	170J	<0.16U	<0.017U	<0.2U	<0.27U	0.55J	0.023J	<0.033U	<0.027U
SSHS-B3073	SSHS-B3073-SUB-0.17-2	8/28/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	0.038J	0.59J	0.15J	0.041J	270J	<0.13U	<0.014U	<0.16U	<0.22U	0.87J	0.026J	<0.027U	<0.022U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0082	0.0054	0.0072	0.0057	0.0061	0.0063	0.0018	0.007	36	0.0068	0.011	0.0018	0.0071
Restricted - Residential						0.5		100				100	6.7	100	100	100
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**													
SSHS-B3049	SSHS-B3049-SUB-0.17-2	8/26/2019	0.17-2	<0.039U	<0.02U	0.24	<0.02U	0.31	<0.14U	<0.026U	<0.13U	920J	<0.62U	0.19	<0.12U	0.28
SSHS-B3049	SSHS-B3049-SUB-0-0.17	8/26/2019	0-0.17	<0.048U	<0.024U	0.039J	<0.024U	0.023J	<0.17U	<0.032U	<0.16U	-	<0.75U	0.029J	<0.14U	0.067J
SSHS-B3050	SSHS-B3050-SUB-0.17-2	8/26/2019	0.17-2	<0.039U	<0.02U	0.5J	<0.02U	0.51J	<0.14U	<0.026U	<0.13U	1100J	<0.62U	1.3J	<0.12U	1.1J
SSHS-B3050	SSHS-B3050-SUB-0-0.17	8/26/2019	0-0.17	<0.048U	<0.024U	0.022J	<0.024U	<0.018U	<0.17U	<0.032U	<0.16U	-	<0.75U	<0.025U	<0.14U	0.041J
SSHS-B3050	SSHS-DUP3	8/26/2019	0.17-2	<0.04U	<0.02U	0.13J	<0.02U	0.25J	<0.14U	<0.026U	<0.13U	730J	<0.62U	0.17J	<0.12U	0.15J
SSHS-B3051	SSHS-B3051-SUB-0.17-2	9/4/2019	0.17-2	<0.038U	<0.019U	<0.015U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	<39UJ	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3051	SSHS-B3051-SUB-0-0.17	8/29/2019	0-0.17	<0.043U	<0.021U	0.03J	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	0.024J	<0.13U	0.076J
SSHS-B3052	SSHS-B3052-SUB-0.17-2	9/3/2019	0.17-2	<0.039U	<0.02U	0.22J	<0.019U	0.054J	<0.14U	<0.026U	<0.13U	<40UJ	<0.61U	0.27J	<0.12U	0.51J
SSHS-B3052	SSHS-B3052-SUB-0-0.17	8/29/2019	0-0.17	<0.047U	<0.024U	0.22	<0.024U	0.035J	<0.17U	<0.031U	<0.15U	-	<0.74U	0.14	<0.14U	0.63
SSHS-B3052	SSHS-DUP-69	9/3/2019	0.17-2	<0.082U	<0.041U	0.55J	<0.041U	0.083J	<0.29U	<0.055U	<0.27U	<42UJ	<1.3U	0.5J	<0.24U	1.3J
SSHS-B3053	SSHS-B3053-SUB-0.17-2	9/3/2019	0.17-2	<0.041U	<0.021U	0.03J	<0.021U	<0.016U	<0.15U	<0.027U	<0.13U	<41UJ	<0.65U	0.041J	<0.12U	0.058J
SSHS-B3053	SSHS-B3053-SUB-0-0.17	8/29/2019	0-0.17	<0.045U	<0.023U	0.04J	<0.022U	<0.017U	<0.16U	<0.03U	<0.15U	-	<0.71U	0.037J	<0.13U	0.072J
SSHS-B3054	SSHS-B3054-SUB-0.17-2	8/29/2019	0.17-2	<0.04U	<0.02U	<0.016U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	<39UJ	<0.62U	<0.021U	<0.12U	<0.018U
SSHS-B3054	SSHS-B3054-SUB-0-0.17	8/29/2019	0-0.17	<0.038U	<0.019U	<0.015U	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	-	<0.6U	<0.02U	<0.11U	<0.018U
SSHS-B3055	SSHS-B3055-SUB-0.17-2	8/29/2019	0.17-2	<0.04U	<0.02U	0.061J	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	<42UJ	<0.63U	0.039J	<0.12U	0.14J
SSHS-B3055	SSHS-B3055-SUB-0-0.17	8/28/2019	0-0.17	<0.045U	<0.023U	0.029J	<0.022U	<0.017U	<0.16U	<0.03U	<0.15U	-	<0.71U	0.026J	<0.13U	0.059J
SSHS-B3055	SSHS-DUP-48	8/29/2019	0.17-2	<0.04U	<0.02U	0.019J	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	<39UJ	<0.62U	<0.021UJ	<0.12U	0.023J
SSHS-B3056	SSHS-B3056-SUB-0.17-2	8/29/2019	0.17-2	<0.04U	<0.02U	0.24	<0.02U	0.065J	<0.14U	<0.026U	<0.13U	120J	<0.62U	0.16	<0.12U	0.5
SSHS-B3056	SSHS-B3056-SUB-0-0.17	8/28/2019	0-0.17	<0.044U	<0.022U	0.39	<0.022U	0.074J	<0.16U	<0.029U	<0.14U	-	<0.7U	0.16	<0.13U	0.69
SSHS-B3056	SSHS-DUP-46	8/29/2019	0.17-2	<0.043U	<0.022U	0.38	<0.021U	0.11J	<0.15U	<0.028U	<0.14U	110J	<0.67U	0.23	<0.13U	0.48
SSHS-B3057	SSHS-B3057-SUB-0.17-2	8/28/2019	0.17-2	<0.04U	<0.02U	1.1	<0.02U	0.39	<0.14U	<0.027U	<0.13U	52J	<0.63U	1.7	<0.12U	3.5
SSHS-B3057	SSHS-B3057-SUB-0-0.17	8/28/2019	0-0.17	<0.044U	<0.022U	0.17	<0.022U	0.056J	<0.16U	<0.029U	<0.14U	-	<0.69U	0.14	<0.13U	0.33
SSHS-B3058	SSHS-B3058-SUB-0.17-2	8/28/2019	0.17-2	<0.042U	<0.021U	0.084	<0.021U	0.039J	<0.15U	<0.028U	<0.14U	<43UJ	<0.66U	0.076J	<0.12U	0.17
SSHS-B3058	SSHS-B3058-SUB-0-0.17	8/27/2019	0-0.17	<0.044U	<0.022U	0.089	<0.022U	0.039J	<0.16U	<0.029U	<0.14U	-	<0.69U	0.058J	<0.13U	0.16
SSHS-B3059	SSHS-B3059-SUB-0.17-2	8/28/2019	0.17-2	<0.04U	<0.02U	0.18	<0.02U	0.12	<0.14U	<0.027U	<0.13U	280J	<0.64U	0.1	<0.12U	0.26
SSHS-B3059	SSHS-B3059-SUB-0-0.17	8/27/2019	0-0.17	<0.042U	<0.021U	0.15	<0.021U	0.053J	<0.15U	<0.028U	<0.14U	-	<0.66U	0.086	<0.12U	0.26
SSHS-B3060	SSHS-B3060-SUB-0.17-2	8/28/2019	0.17-2	<0.039U	<0.02U	0.33	<0.019U	0.28	<0.14U	<0.026U	<0.13U	440J	<0.61U	0.17	<0.11U	0.34
SSHS-B3060	SSHS-B3060-SUB-0-0.17	8/27/2019	0-0.17	<0.042U	<0.021U	0.097	<0.021U	0.079J	<0.15U	<0.028U	<0.14U	-	<0.66U	0.053J	<0.12U	0.15
SSHS-B3061	SSHS-B3061-SUB-0.17-2	8/27/2019	0.17-2	<0.04U	<0.02U	0.51	<0.02U	0.34	<0.14U	<0.026U	<0.13U	67J	<0.62U	0.74	<0.12U	0.96
SSHS-B3061	SSHS-B3061-SUB-0-0.17	8/26/2019	0-0.17	<0.045U	<0.023U	<0.018U	<0.023U	0.038J	<0.16U	<0.03U	<0.15U	-	<0.71U	0.027J	<0.13U	0.064J
SSHS-B3062	SSHS-B3062-SUB-0.17-2	8/27/2019	0.17-2	<0.039U	<0.02U	0.41	<0.02U	0.17	<0.14U	<0.026U	<0.13U	62J	<0.62U	0.83	<0.12U	1
SSHS-B3062	SSHS-B3062-SUB-0-0.17	8/29/2019	0-0.17	<0.044U	<0.022U	0.031J	<0.022U	<0.017U	<0.16U	<0.029U	<0.14U	-	<0.7U	0.026J	<0.13U	0.047J
SSHS-B3063	SSHS-B3063-SUB-0.17-2	8/27/2019	0.17-2	<0.038U	<0.019U	<0.015U	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	130J	<0.6U	<0.02U	<0.11U	<0.018U
SSHS-B3063	SSHS-B3063-SUB-0-0.17	8/26/2019	0-0.17	<0.035U	<0.018U	<0.014U	<0.018U	<0.013U	<0.13U	<0.023U	<0.11U	-	<0.55U	<0.018U	<0.1U	<0.016U
SSHS-B3064	SSHS-B3064-SUB-0.17-2	8/26/2019	0.17-2	<0.04U	<0.02U	0.24	<0.02U	0.083	<0.14U	<0.026U	<0.13U	190J	<0.62U	0.11	<0.12U	0.32
SSHS-B3064	SSHS-B3064-SUB-0-0.17	8/26/2019	0-0.17	<0.045U	<0.023U	0.074J	<0.023U	0.019J	<0.16U	<0.03U	<0.15U	-	<0.71U	0.037J	<0.13U	0.095
SSHS-B3065	SSHS-B3065-SUB-0.17-2	8/26/2019	0.17-2	<0.039U	<0.02U	0.21	<0.02U	0.043J	<0.14U	<0.026U	<0.13U	58J	<0.62U	0.11	<0.12U	0.53
SSHS-B3065	SSHS-B3065-SUB-0-0.17	8/26/2019	0-0.17	<0.041U	<0.021U	0.052J	<0.021U	0.045J	<0.15U	<0.027U	<0.13U	-	<0.65U	0.033J	<0.12U	0.074J
SSHS-B3066	SSHS-B3066-SUB-0.17-2	9/4/2019	0.17-2	<0.04U	<0.02U	<0.016U	<0.02U	0.018J	<0.14U	<0.026U	<0.13U	<40UJ	<0.63U	<0.021U	<0.12U	<0.018U
SSHS-B3066	SSHS-B3066-SUB-0-0.17	8/26/2019	0-0.17	<0.045U	<0.023U	0.26	<0.022U	0.18	<0.16U	<0.03U	<0.15U	-	<0.71U	0.3	<0.13U	0.59
SSHS-B3067	SSHS-B3067-SUB-0.17-2	9/3/2019	0.17-2	<0.041U	<0.021U	0.04J	<0.021U	<0.016U	<0.15U	<0.027U	<0.13U	<41UJ	<0.65U	0.042J	<0.12U	0.071J
SSHS-B3067	SSHS-B3067-SUB-0-0.17	8/29/2019	0-0.17	<0.046U	<0.023U	0.025J	<0.023U	<0.018U	<0.17U	<0.031U	<0.15U	-	<0.73U	<0.024U	<0.14U	0.044J
SSHS-B3068	SSHS-B3068-SUB-0.17-2	8/30/2019	0.17-2	<0.04U	<0.02U	<0.016U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	<40UJ	<0.62U	0.043J	<0.12U	0.074J
SSHS-B3068	SSHS-B3068-SUB-0-0.17	8/29/2019	0-0.17	<0.045U	<0.023U	0.033J	<0.022U	<0.017U	<0.16U	<0.03U	<0.15U	-	<0.7U	0.023J	<0.13U	0.068J
SSHS-B3071	SSHS-B3071-SUB-0.17-2	8/28/2019	0.17-2	<0.038U	<0.019U	2.6J	<0.019U	0.63J	<0.14U	<0.025U	<0.12U	56J	<0.6U	5.2J	<0.11U	6.6J
SSHS-B3071	SSHS-DUP-30	8/28/2019	0.17-2	<0.047U	<0.024U	0.41J	<0.024U	0.14J	<0.17U	<0.031U	<0.15U	110J	<0.74U	0.17J	<0.14U	0.65J
SSHS-B3073	SSHS-B3073-SUB-0.17-2	8/28/2019	0.17-2	<0.038U	<0.019U	0.52J	<0.019U	0.28	<0.14U	<0.025U	<0.13U	230J	<0.6U	0.3	<0.11U	0.84J

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				PAHs (Sum of total)	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0067	0.0057	0.031	0.0049	0.0081	0.01	0.0015	0.011	0.09	0.0061	0.0078	0.0016	0.0062	0.0063	0.0053	0.034	0.0083	0.008	0.031
Restricted - Residential							13												100				
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3073	SSHS-B3073-SUB-0-0.17	8/27/2019	0-0.17	2.069	<0.017U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	0.029J	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3073	SSHS-DUP-27	8/28/2019	0.17-2	14.68	0.015J	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.98U	<0.018U	<0.023U	<0.017U	<0.017U	0.074	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U
SSHS-B3074	SSHS-B3074-SUB-0.17-2	8/27/2019	0.17-2	3.296	0.017J	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.09	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B3074	SSHS-B3074-SUB-0-0.17	8/27/2019	0-0.17	1.57	<0.018U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	0.024J	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U
SSHS-B3076	SSHS-B3076-SUB-0.17-2	8/27/2019	0.17-2	<0.256	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U
SSHS-B3076	SSHS-B3076-SUB-0-0.17	8/26/2019	0-0.17	<0.24	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<0.94U	<0.017U	<0.022U	<0.016U	<0.016U	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U
SSHS-B3077	SSHS-B3077-SUB-0.17-2	8/26/2019	0.17-2	5.015	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	0.024J	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U
SSHS-B3077	SSHS-B3077-SUB-0-0.17	8/26/2019	0-0.17	0.295	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	<0.021U	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3079	SSHS-B3079-SUB-0.17-2	8/29/2019	0.17-2	2.698	<0.016U	<0.017U	<0.037U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.026J	<0.11U	<0.18U	<0.062U	<0.36U	<0.098U
SSHS-B3079	SSHS-B3079-SUB-0-0.17	8/29/2019	0-0.17	0.9665	<0.02U	<0.02U	<0.15U	<0.19U	<0.033U	<0.026U	<0.036U	<0.029U	<1.3U	<0.023U	<0.029U	<0.021U	<0.022U	<0.022U	<0.13U	<0.21U	<0.074U	<0.43U	<0.12U
SSHS-B3079	SSHS-DUP-39	8/29/2019	0-0.17	0.766	<0.019U	<0.02U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<1.2U	<0.023U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.072U	<0.42U	<0.12U
SSHS-B3080	SSHS-B3080-SUB-0.17-2	9/4/2019	0.17-2	0.471	<0.017U	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	0.079J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3080	SSHS-B3080-SUB-0-0.17	8/29/2019	0-0.17	0.328	<0.019U	<0.019U	<0.14U	<0.19U	<0.032U	<0.025U	<0.034U	<0.028U	<1.2U	<0.022U	<0.028U	<0.021U	<0.021U	<0.021U	<0.13U	<0.2U	<0.071U	<0.42U	<0.11U
SSHS-B3081	SSHS-B3081-SUB-0.17-2	9/4/2019	0.17-2	1.635	<0.017U	<0.017U	<0.12U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	0.054J	<0.11U	<0.18U	<0.064U	<0.37U	<0.1U
SSHS-B3082	SSHS-B3082-SUB-0.17-2	8/30/2019	0.17-2	0.665	<0.017U	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3082	SSHS-B3082-SUB-0-0.17	8/28/2019	0-0.17	6.118	<0.02U	<0.02U	<0.15U	<0.19U	<0.033U	<0.026U	<0.036U	<0.029U	<1.3U	<0.023U	<0.029U	<0.021U	<0.022U	0.046J	<0.13U	<0.21U	<0.074U	<0.44U	<0.12U
SSHS-B3082	SSHS-B3082-SUB-0-0.17	8/29/2019	0-0.17	0.5155	<0.019U	<0.019U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<1.2U	<0.022U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.072U	<0.42U	<0.11U
SSHS-B3083	SSHS-B3083-SUB-0.17-2	8/29/2019	0.17-2	2.095	<0.016U	<0.017U	<0.036U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3083	SSHS-B3083-SUB-0-0.17	8/29/2019	0-0.17	1.191	<0.019U	<0.02U	<0.14U	<0.19U	<0.033U	<0.025U	<0.036U	<0.029U	<1.2U	<0.023U	<0.029U	<0.021U	<0.022U	<0.022U	<0.13U	<0.21U	<0.074U	<0.43U	<0.12U
SSHS-B3084	SSHS-B3084-SUB-0.17-2	8/29/2019	0.17-2	5.971	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.018U	0.048J	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U
SSHS-B3084	SSHS-B3084-SUB-0-0.17	8/28/2019	0-0.17	2.219	<0.019U	<0.02U	<0.14U	<0.19U	<0.033U	<0.025U	<0.035U	<0.028U	<1.2U	<0.023U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.073U	<0.43U	<0.12U
SSHS-B3085	SSHS-B3085-SUB-0.17-2	9/4/2019	0.17-2	3.78	<0.017U	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	0.086	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U
SSHS-B3085	SSHS-B3085-SUB-0-0.17	8/29/2019	0-0.17	0.585	<0.018U	<0.019U	<0.045U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	<0.021U	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3086	SSHS-B3086-SUB-0.17-2	9/4/2019	0.17-2	0.6205	<0.017U	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3086	SSHS-B3086-SUB-0-0.17	8/29/2019	0-0.17	0.695	<0.019U	<0.02U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<1.2U	<0.023U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.072U	<0.42U	<0.12U
SSHS-B3087	SSHS-B3087-SUB-0.17-2	8/30/2019	0.17-2	15.7	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.02U	0.073J	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U
SSHS-B3087	SSHS-B3087-SUB-0-0.17	8/29/2019	0-0.17	6.571	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	0.034J	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3095	SSHS-B3095-SUB-0.17-2	8/28/2019	0.17-2	7.337	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.027J	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3095	SSHS-B3095-SUB-0-0.17	8/27/2019	0-0.17	1.785	<0.017U	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3096	SSHS-B3096-SUB-0.17-2	8/27/2019	0.17-2	10.45	0.041J	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.18	<0.11U	<0.18U	<0.062U	<0.36U	<0.098U
SSHS-B3096	SSHS-B3096-SUB-0-0.17	8/26/2019	0-0.17	1.421	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U
SSHS-B3097	SSHS-B3097-SUB-0.17-2	8/27/2019	0.17-2	2.532	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.034J	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3097	SSHS-B3097-SUB-0-0.17	8/26/2019	0-0.17	0.507	<0.017U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3098	SSHS-B3098-SUB-0.17-2	8/26/2019	0.17-2	22.25	0.034J	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.99U	<0.018U	<0.023U	<0.017U	<0.017U	0.12	<0.11U	<0.17U	<0.058U	<0.34U	<0.093U
SSHS-B3098	SSHS-B3098-SUB-0-0.17	8/26/2019	0-0.17	<0.236	<0.014U	<0.015U	<0.11U	<0.14U	<0.025U	<0.019U	<0.026U	<0.021U	<0.92U	<0.017U	<0.021U	<0.016U	<0.016U	<0.016U	<0.099U	<0.16U	<0.055U	<0.32U	<0.087U
SSHS-B3098	SSHS-DUP1	8/26/2019	0.17-2	20.97	0.031J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.11	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U
SSHS-B3099	SSHS-B3099-SUB-0.17-2	8/26/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3100	DUP-01	1/13/2020	0.17-2	34.72	<0.39U	<0.4U	<2.9UJ	<3.9U	<0.66U	<0.51U	<0.71U	<0.57U	<25U	<0.46U	<0.57U	<0.42U	<0.43U	<0.44U	<2.7U	<4.2U	<1.5U	<8.6U	<2.4U
SSHS-B3100	SSHS-B3100-SUB-0.5-2	1/13/2020	0.17-2	21.52	<0.38U	<0.39U	<2.8UJ	<3.8U	<0.65U	<0.5U	<0.7U	<0.56U	<24U	<0.45U	<0.56U	<0.42U	<0.42U	<0.43U	<2.6U	<4.1U	<1.4U	<8.4U	<2.3U
SSHS-B3101	DUP-02	1/13/2020	0.17-2	<5.18	<0.32U	<0.33U	<2.4UJ	<3.1U	<0.54U	<0.41U	<0.58U	<0.47U	<20U	<0.38U	<0.47U	<0.35U	<0.35U	<0.36U	<2.2U	<3.4U	<1.2U	<7U	<1.9U
SSHS-B3101	SSHS-B3101-SUB-0.5-2	1/13/2020	0.5-2	243.7	<0.63U	<0.65U	<4.7UJ	<6.2U	<1.1U	<0.82U	<1.2U	<0.93U	<40U	<0.75U	<0.92U	<0.69U	<0.7U	<0.72U	<4.3U	<6.8U	<2.4U	<14U	<3.8U
SSHS-B3102	DUP-03	1/13/2020	0.17-2	9.35	<0.3U	<0.31U	<2.2UJ	<3U	<0.51U	<0.39U	<0.55U	<0.44U	<19U	<0.35U	<0.44U	<0.32U	<0.33U	<0.34U	<2U	<3.2U	<1.1U	<6.6U	<1.8U
SSHS-B3102	SSHS-B3102-SUB-0.17-2	1/13/2020	0.5-2	2.431	<0.03U	<0.031U	<0.23UJ	<0.3U	<0.052U	<0.04U	<0.056U	<0.045U	<1.9U	<0.036U	<0.045U	<0.033U	<0.034U	<0.035U	<0.21U	<0.33U	<0.12U	<0.67U	<0.18U
SSHS-B3103	SSHS-B3103-SUB-0.17-2	1/13/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3104	DUP-04	1/13/2020	0.17-2	43.78	<0.39U	<0.4U	<2.9UJ	<3.9U	<0.66U	<0.51U	<0.71U	<0.58U	<25U	<0.46U	<0.57U	<0.43U	<0.43U	<0.44U	<2.7U	<4.2U	<1.5U	<8.6U	<2.4U
SSHS-B3104	SSHS-B3104-SUB-0.5-2	1/13/2020	0.5-2	3.785	<0.4U	<0.41U	<3UJ	<4U	<0.68U	<0.52U	<0.73U	<0.59U	<26U	<0.47U	<0.59U	<0.44U	<0.44U	<0.46U	<2.7U	<4.3U	<1.5U	<8.9U	<2.4U
SSHS-B3105	DUP-05	1/14/2020	0.17-2	6.582	<0.079U	<0.081U	<0.58UJ	<0.78U	<0.13U	<0.1U	<0.14U	<0.12U	<5U	<0.093U	<0.12U	<0.086U	<0.087U	<0.09U	<0.54U	<0.85U	<0.3U	<1.7U	<0.48U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.03	0.0066	0.007	0.0061	0.0084	0.0074	0.009	0.028	0.0068	0.008	0.01	0.0069	0.0074	0.0088	0.011	0.007	0.011	0.007	0.014	
Restricted - Residential									100			100	100		100		1		1	1	100	3.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3073	SSHS-B3073-SUB-0-0.17	8/27/2019	0-0.17	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.075J	<0.023U	0.052J	<0.18U	0.17	<0.052U	0.18	0.23	0.19	0.092	-
SSHS-B3073	SSHS-DUP-27	8/28/2019	0.17-2	<0.63U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U	0.022J	0.51J	<0.02U	0.31J	<0.16U	1.5J	<0.045U	1.4J	1.7J	1.1J	0.64J	-
SSHS-B3074	SSHS-B3074-SUB-0.17-2	8/27/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.11	<0.021U	0.11	<0.17U	0.24	<0.048U	0.25	0.29	0.33	0.15	-
SSHS-B3074	SSHS-B3074-SUB-0-0.17	8/27/2019	0-0.17	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.054J	<0.023U	0.043J	<0.18U	0.13	<0.052U	0.13	0.17	0.14	0.069J	-
SSHS-B3076	SSHS-B3076-SUB-0.17-2	8/27/2019	0.17-2	<0.65U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	<0.016U	<0.02U	<0.019U	<0.16U	<0.014U	<0.046U	<0.016U	<0.018U	<0.016U	<0.022U	-
SSHS-B3076	SSHS-B3076-SUB-0-0.17	8/26/2019	0-0.17	<0.6U	<0.024U	<0.016U	<0.012U	<0.021U	<0.1U	<0.017U	<0.25U	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.013U	<0.043U	<0.015U	<0.017U	<0.015U	<0.021U	-
SSHS-B3077	SSHS-B3077-SUB-0.17-2	8/26/2019	0.17-2	<0.65U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	0.087	<0.02U	0.16	<0.16U	0.44	<0.047U	0.34	0.44	0.29	0.19	-
SSHS-B3077	SSHS-B3077-SUB-0-0.17	8/26/2019	0-0.17	<0.76U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.021U	<0.31U	<0.025U	<0.019U	<0.024U	<0.023U	<0.19U	0.032J	<0.055U	<0.019U	0.047J	<0.019U	<0.026U	-
SSHS-B3079	SSHS-B3079-SUB-0.17-2	8/29/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.14	<0.021U	0.073J	<0.17U	0.27	<0.048U	0.21	0.33	0.2	0.11	-
SSHS-B3079	SSHS-B3079-SUB-0-0.17	8/29/2019	0-0.17	<0.8U	<0.033U	<0.022U	<0.015U	<0.028U	<0.14U	<0.023U	<0.33U	<0.027U	0.03J	<0.025U	<0.024UJ	<0.2U	0.082J	<0.058U	0.084J	0.11	0.067J	0.056J	-
SSHS-B3079	SSHS-DUP-39	8/29/2019	0-0.17	<0.78U	<0.032U	<0.021U	<0.015U	<0.028U	<0.13U	<0.022U	<0.32U	<0.026U	0.033J	<0.025U	0.026J	<0.2U	0.063J	<0.057U	0.059J	0.094	0.072J	0.027J	-
SSHS-B3080	SSHS-B3080-SUB-0.17-2	9/4/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	<0.017U	<0.022U	<0.021U	<0.17U	0.04J	<0.049U	0.031J	0.049J	0.027J	<0.024U	-
SSHS-B3080	SSHS-B3080-SUB-0-0.17	8/29/2019	0-0.17	<0.77U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.31U	<0.026U	<0.02U	<0.024U	<0.023U	<0.2U	0.032J	<0.056U	0.027J	0.036J	<0.019U	<0.027U	-
SSHS-B3081	SSHS-B3081-SUB-0.17-2	9/4/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.076J	<0.022U	0.046J	<0.18U	0.14	<0.05U	0.14	0.23	0.14	0.05J	-
SSHS-B3082	SSHS-B3082-SUB-0.17-2	8/30/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	<0.017U	<0.022U	<0.021U	<0.17U	0.061J	<0.049U	0.056J	0.08	0.038J	<0.024U	-
SSHS-B3082	SSHS-B3082-SUB-0-0.17	8/28/2019	0-0.17	<0.81U	<0.033U	<0.022U	<0.016U	<0.028U	<0.14U	<0.023U	<0.33U	<0.027U	0.32	<0.025U	0.17	<0.2U	0.57	<0.058U	0.56	0.71	0.49	0.3	-
SSHS-B3082	SSHS-B3082-SUB-0-0.17	8/29/2019	0-0.17	<0.78U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.32U	<0.026U	<0.02U	<0.024U	<0.023U	<0.2U	0.041J	-	0.045J	0.053J	0.046J	0.035J	-
SSHS-B3083	SSHS-B3083-SUB-0.17-2	8/29/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	0.091	<0.021U	0.054J	<0.17U	0.19	<0.048U	0.16	0.24	0.15	0.091	-
SSHS-B3083	SSHS-B3083-SUB-0-0.17	8/29/2019	0-0.17	<0.8U	<0.032U	<0.022U	<0.015U	<0.028U	<0.14U	<0.022U	<0.32U	<0.027U	<0.02U	<0.025U	0.032J	<0.2U	0.11	<0.057U	0.094	0.12	0.066J	0.047J	-
SSHS-B3084	SSHS-B3084-SUB-0.17-2	8/29/2019	0.17-2	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	0.26	<0.02U	0.14	<0.16U	0.56	-	0.53	0.71	0.45	0.3	-
SSHS-B3084	SSHS-B3084-SUB-0-0.17	8/28/2019	0-0.17	<0.79U	<0.032U	<0.022U	<0.015U	<0.028U	<0.13U	<0.022U	<0.32U	<0.026U	0.12	<0.025U	0.074J	<0.2U	0.2	<0.057U	0.2	0.29	0.19	0.091J	-
SSHS-B3085	SSHS-B3085-SUB-0.17-2	9/4/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.02U	<0.28U	<0.023U	0.11	<0.022U	0.085	<0.18U	0.34	-	0.26	0.36	0.21	0.12	-
SSHS-B3085	SSHS-B3085-SUB-0-0.17	8/29/2019	0-0.17	<0.76U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.021U	<0.31U	<0.025U	<0.019U	<0.024U	<0.023U	<0.19U	0.05J	<0.054U	0.052J	0.067J	0.034J	0.033J	-
SSHS-B3086	SSHS-B3086-SUB-0.17-2	9/4/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.019J	<0.022U	<0.021U	<0.17U	0.054J	<0.049U	0.05J	0.076J	0.046J	0.026J	-
SSHS-B3086	SSHS-B3086-SUB-0-0.17	8/29/2019	0-0.17	<0.78U	<0.032U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.32U	<0.026U	<0.02U	<0.025U	<0.023U	<0.2U	0.072J	-	0.061J	0.087J	0.054J	<0.027U	-
SSHS-B3087	SSHS-B3087-SUB-0.17-2	8/30/2019	0.17-2	<0.73U	<0.029U	<0.02U	<0.014U	<0.026U	<0.12U	<0.02U	<0.3U	<0.024U	0.56	<0.023U	0.35	<0.18U	1.5	<0.052U	1.5	2.1	1.3	0.81	-
SSHS-B3087	SSHS-B3087-SUB-0-0.17	8/29/2019	0-0.17	<0.75U	<0.031U	<0.021U	<0.015U	<0.026U	<0.13U	<0.021U	<0.31U	<0.025U	0.34	<0.024U	0.18	<0.19U	0.6	-	0.63	0.9	0.6	0.23	-
SSHS-B3095	SSHS-B3095-SUB-0.17-2	8/28/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	0.064J	0.055J	<0.021U	0.25	<0.17U	0.67	-	0.52	0.72	0.32	0.18	-
SSHS-B3095	SSHS-B3095-SUB-0-0.17	8/27/2019	0-0.17	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.036J	<0.022U	0.039J	<0.17U	0.17	<0.049U	0.18	0.23	0.14	0.087	-
SSHS-B3096	SSHS-B3096-SUB-0.17-2	8/27/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	0.15	0.12	<0.021U	0.35	<0.17U	0.92	<0.048U	0.71	0.95	0.6	0.3	-
SSHS-B3096	SSHS-B3096-SUB-0-0.17	8/26/2019	0-0.17	<0.64U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U	<0.021U	0.02J	<0.02U	0.027J	<0.16U	0.12	<0.046U	0.12	0.17	0.091	0.055J	-
SSHS-B3097	SSHS-B3097-SUB-0.17-2	8/27/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	0.033J	0.048J	<0.021U	0.099	<0.17U	0.22	<0.048U	0.18	0.24	0.17	0.079	-
SSHS-B3097	SSHS-B3097-SUB-0-0.17	8/26/2019	0-0.17	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	<0.018U	<0.023U	<0.022U	<0.18U	0.044J	<0.052U	0.05J	0.062J	0.042J	<0.025U	-
SSHS-B3098	SSHS-B3098-SUB-0.17-2	8/26/2019	0.17-2	<0.63U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U	0.027J	0.57	<0.02U	0.62	<0.16U	2	<0.045U	1.9	2.2	2.2	0.88	-
SSHS-B3098	SSHS-B3098-SUB-0-0.17	8/26/2019	0-0.17	<0.59U	<0.024U	<0.016U	<0.011U	<0.021U	<0.1U	<0.017U	<0.24U	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.013U	<0.043U	<0.015U	<0.017U	<0.015U	<0.021U	-
SSHS-B3098	SSHS-DUP1	8/26/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	0.033J	0.49	<0.021U	0.62	<0.17U	1.9	<0.047U	1.8	2.1	1.8	0.82	-
SSHS-B3099	SSHS-B3099-SUB-0.17-2	8/26/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3100	DUP-01	1/13/2020	0.17-2	<16U	<0.65U	<0.44U	<0.31U	<0.56U	<2.7U	<0.45U	<6.5U	<0.53U	<0.41U	<0.5U	0.87J	<4.1U	2.4	<1.1U	2.2	3.1	2.1	0.78J	-
SSHS-B3100	SSHS-B3100-SUB-0.5-2	1/13/2020	0.17-2	<16U	<0.63U	<0.43U	<0.3U	<0.55U	<2.7U	<0.44U	<6.4U	<0.52U	0.53J	<0.49U	0.55J	<4U	1.6J	<1.1U	1.9	2.1	1.5J	0.88J	-
SSHS-B3101	DUP-02	1/13/2020	0.17-2	<13U	<0.53U	<0.35U	<0.25U	<0.46U	<2.2U	<0.37U	<5.3U	<0.43U	<0.33U	<0.41U	<0.39U	<3.3U	<0.28U	<0.94U	<0.33U	<0.37U	<0.33U	<0.45U	-
SSHS-B3101	SSHS-B3101-SUB-0.5-2	1/13/2020	0.5-2	<26U	<1U	<0.7U	<0.5U	<0.91U	<4.4U	<0.73U	<11U	4.3	<0.66U	<0.81U	8	<6.6U	15	<1.9U	13	17	11	6.4	-
SSHS-B3102	DUP-03	1/13/2020	0.17-2	<12U	<0.49U	<0.33U	<0.24U	<0.43U	<2.1U	<0.34U	<5U	<0.41U	<0.31U	<0.38U	<0.37U	<3.1U	0.68J	<0.88U	0.72J	0.72J	0.66J	<0.42U	-
SSHS-B3102	SSHS-B3102-SUB-0.17-2	1/13/2020	0.5-2	<1.2U	<0.051U	<0.034U	<0.024U	<0.044U	<0.21U	<0.035U	<0.51U	<0.042U	0.054J	<0.039U	0.08J	<0.32U	0.19	<0.09U	0.18	0.25	0.19	0.064J	-
SSHS-B3103	SSHS-B3103-SUB-0.17-2	1/13/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3104	DUP-04	1/13/2020	0.17-2	<16U	<0.65U	<0.44U	<0.31U	<0.56U	<2.7U	<0.45U	<6.5U	0.84J	<0.41U	<0.5U	1.3J	<4.1U	3	<1.2U	2.6	3.2	2.4	1.1J	-
SSHS-B3104	SSHS-B3104-SUB-0.5-2	1/13/2020	0.5-2	<16U	<0.66U	<0.45U	<0.32U	<0.58U	<2.8U	<0.46U	<6.7U	<0.55U	<0.42U	<0.52U	<0.49U	<4.2U	<0.36U	<1.2U	<0.41U	<0.47U	<0.41U	<0.57U	-
SSHS-B3105	DUP-05	1/14/2020	0.17-2	<3.2U	<0.13U	<0.088U	<0.062U	<0.11U	<0.55U	<0.091U	<1.3U	<0.11U	0.14J	<0.1U	0.24J	<0.82U	0.51	<0.23U	0.48	0.56	0.46	0.19J	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																		
				Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.005	0.002	0.0016	0.057	0.048	0.057	0.0065	0.0084	0.0078	0.015	0.0019	0.0083	0.0067	0.029	0.008	0.0075	0.0093	0.0016	0.0017
Restricted - Residential											3.9	0.33	59	100					100	100	1.2	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																			
SSHS-B3073	SSHS-B3073-SUB-0-0.17	8/27/2019	0-0.17	<0.02U	<0.015U	<0.031U	<0.44U	<0.29U	<0.27U	0.02J	0.19	<0.019U	<0.018U	-	<0.15U	<0.015U	<0.18U	<0.24U	0.28	<0.016U	<0.03U	<0.024U
SSHS-B3073	SSHS-DUP-27	8/28/2019	0.17-2	<0.017U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	0.044J	1.5J	0.27J	0.035J	160J	<0.13U	<0.013U	<0.16U	<0.21U	1.9J	0.06J	<0.026U	<0.021U
SSHS-B3074	SSHS-B3074-SUB-0.17-2	8/27/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.26U	<0.25U	<0.018U	0.25	<0.017U	0.043J	200	<0.14U	<0.014U	<0.17U	<0.22U	0.53	<0.015U	<0.028U	<0.023U
SSHS-B3074	SSHS-B3074-SUB-0-0.17	8/27/2019	0-0.17	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.27U	<0.02U	0.14	<0.019U	<0.018U	-	<0.15U	<0.015U	<0.18U	<0.24U	0.21	<0.016U	<0.03U	<0.024U
SSHS-B3076	SSHS-B3076-SUB-0.17-2	8/27/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	<0.018U	<0.015U	<0.017U	<0.016U	<38U	<0.13U	<0.014U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3076	SSHS-B3076-SUB-0-0.17	8/26/2019	0-0.17	<0.017U	<0.013U	<0.026U	<0.37U	<0.24U	<0.23U	<0.016U	<0.014U	<0.016U	<0.015U	-	<0.12U	<0.013U	<0.15U	<0.2U	<0.018U	<0.014U	<0.025U	<0.02U
SSHS-B3077	SSHS-B3077-SUB-0.17-2	8/26/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	0.049J	0.4	0.067J	0.046J	62	<0.13U	<0.014U	<0.16U	<0.22U	0.96	0.021J	<0.027U	<0.022U
SSHS-B3077	SSHS-B3077-SUB-0-0.17	8/26/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.47U	<0.3U	<0.29U	<0.021U	0.028J	<0.02U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.26U	0.048J	<0.017U	<0.032U	<0.026U
SSHS-B3079	SSHS-B3079-SUB-0.17-2	8/29/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	0.29	0.043J	<0.017U	<40U	<0.14U	<0.014U	<0.17U	<0.23U	0.34	0.017J	<0.028U	<0.023U
SSHS-B3079	SSHS-B3079-SUB-0-0.17	8/29/2019	0-0.17	<0.022U	<0.017U	<0.034U	<0.5U	<0.32U	<0.3U	<0.022U	0.11J	<0.021U	<0.02U	-	<0.16U	<0.017U	<0.2UJ	<0.27U	0.13	<0.018U	<0.033U	<0.027U
SSHS-B3079	SSHS-DUP-39	8/29/2019	0-0.17	<0.022U	<0.017U	<0.034U	<0.48U	<0.31U	<0.3U	<0.021U	0.073J	<0.02U	<0.02U	-	<0.16U	<0.017U	0.76J	<0.26U	0.097	<0.018U	<0.033U	<0.027U
SSHS-B3080	SSHS-B3080-SUB-0.17-2	9/4/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	<0.019U	0.047J	<0.018U	0.019J	<43U	<0.14U	<0.014U	<0.17U	<0.23U	0.057J	<0.016U	<0.029U	<0.023U
SSHS-B3080	SSHS-B3080-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.48U	<0.31U	<0.29U	<0.021U	0.037J	<0.02U	<0.02U	-	<0.16U	<0.016U	<0.2U	<0.26U	0.049J	<0.018U	<0.032U	<0.026U
SSHS-B3081	SSHS-B3081-SUB-0.17-2	9/4/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.27U	<0.26U	<0.019U	0.17	0.044J	<0.018U	<40U	<0.14U	<0.015U	<0.18U	<0.23U	0.18	<0.016U	<0.029U	<0.023U
SSHS-B3082	SSHS-B3082-SUB-0.17-2	8/30/2019	0.17-2	<0.019U	<0.014U	<0.03U	<0.42U	<0.27U	<0.26U	<0.019U	0.065J	<0.018U	<0.017U	<40U	<0.14U	<0.014U	<0.17U	<0.23U	0.1	<0.016U	<0.029U	<0.023U
SSHS-B3082	SSHS-B3082-SUB-0-0.17	8/28/2019	0-0.17	<0.022U	<0.017U	<0.035U	<0.5U	<0.32U	<0.3U	0.028J	0.63	0.15	<0.02U	-	<0.16U	<0.017U	<0.2U	<0.27U	0.73	0.027J	<0.034U	<0.027U
SSHS-B3082	SSHS-B3082-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.48U	<0.31U	<0.29U	<0.021U	0.063J	<0.02U	<0.02U	-	<0.16U	<0.016U	<0.2U	<0.26U	0.067J	<0.018U	<0.032U	<0.026U
SSHS-B3083	SSHS-B3083-SUB-0.17-2	8/29/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	0.21	0.031J	<0.017U	<40U	<0.14U	<0.014U	<0.17U	<0.23U	0.29	<0.015U	<0.028U	<0.023U
SSHS-B3083	SSHS-B3083-SUB-0-0.17	8/29/2019	0-0.17	<0.022U	<0.017U	<0.034U	<0.49U	<0.32U	<0.3U	<0.022U	0.12	<0.021U	<0.02U	-	<0.16U	<0.017U	<0.2U	<0.27U	0.2	<0.018U	<0.033U	<0.027U
SSHS-B3084	SSHS-B3084-SUB-0.17-2	8/29/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	0.03J	0.65	0.13	<0.016U	78	<0.13U	<0.014U	<0.16U	<0.22U	0.69	0.023J	<0.027U	<0.022U
SSHS-B3084	SSHS-B3084-SUB-0-0.17	8/28/2019	0-0.17	<0.022U	<0.017U	<0.034U	<0.49U	<0.32U	<0.3U	<0.021U	0.23	<0.021U	<0.02U	-	<0.16U	<0.017U	<0.2U	<0.27U	0.26	<0.018U	<0.033U	<0.027U
SSHS-B3085	SSHS-B3085-SUB-0.17-2	9/4/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	0.024J	0.39	<0.018U	0.026J	<43U	<0.14U	<0.015U	<0.18U	<0.23U	0.63	0.024J	<0.029U	<0.024U
SSHS-B3085	SSHS-B3085-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.47U	<0.3U	<0.29U	<0.021U	0.067J	<0.02U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.26U	0.079J	<0.017U	<0.031U	<0.026U
SSHS-B3086	SSHS-B3086-SUB-0.17-2	9/4/2019	0.17-2	<0.019U	<0.014U	<0.03U	<0.42U	<0.27U	<0.26U	<0.019U	0.067J	<0.018U	<0.017U	<39U	<0.14U	<0.014U	<0.17U	<0.23U	0.087	<0.016U	<0.029U	<0.023U
SSHS-B3086	SSHS-B3086-SUB-0-0.17	8/29/2019	0-0.17	<0.022U	<0.016U	<0.034U	<0.48U	<0.31U	<0.29U	<0.021U	0.07J	<0.02U	<0.02U	-	<0.16U	<0.016U	<0.2U	<0.26U	0.097	<0.018U	<0.032U	<0.026U
SSHS-B3087	SSHS-B3087-SUB-0.17-2	8/30/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.27U	0.071J	1.7	0.32	0.021J	72	<0.15U	<0.015U	<0.18U	<0.25U	1.6	0.056J	<0.03U	<0.025U
SSHS-B3087	SSHS-B3087-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.032U	<0.47U	<0.3U	<0.28U	0.037J	0.73	0.16	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.66	0.028J	<0.031U	<0.026U
SSHS-B3095	SSHS-B3095-SUB-0.17-2	8/28/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.1	0.62	0.096	0.056J	53J	<0.14U	<0.014U	<0.17U	<0.23U	1.3J	0.079	<0.028U	<0.023U
SSHS-B3095	SSHS-B3095-SUB-0-0.17	8/27/2019	0-0.17	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	<0.019U	0.18	<0.018U	<0.017U	-	<0.14U	<0.014U	<0.17U	<0.23U	0.25	<0.016U	<0.028U	<0.023U
SSHS-B3096	SSHS-B3096-SUB-0.17-2	8/27/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.17	0.8	0.16	0.14J	61	<0.14U	<0.014U	<0.17U	<0.23U	1.8	0.13	<0.028U	<0.023U
SSHS-B3096	SSHS-B3096-SUB-0-0.17	8/26/2019	0-0.17	<0.018U	<0.013U	<0.028U	<0.4U	<0.26U	<0.24U	<0.017U	0.13	<0.017U	<0.016U	-	<0.13U	<0.013U	<0.16U	<0.22U	0.24	<0.015U	<0.027U	<0.022U
SSHS-B3097	SSHS-B3097-SUB-0.17-2	8/27/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.039J	0.2	<0.017U	0.029J	86	<0.14U	<0.014U	<0.17U	<0.23U	0.42	0.037J	<0.028U	<0.023U
SSHS-B3097	SSHS-B3097-SUB-0-0.17	8/26/2019	0-0.17	<0.02U	<0.015U	<0.031U	<0.44U	<0.29U	<0.27U	<0.019U	0.045J	<0.019U	<0.018U	-	<0.15U	<0.015U	<0.18U	<0.24U	0.067J	<0.016U	<0.03U	<0.024U
SSHS-B3098	SSHS-B3098-SUB-0.17-2	8/26/2019	0.17-2	<0.017U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	0.1	1.8	0.42	0.11J	170	<0.13U	<0.013U	<0.16U	<0.21U	3.3	0.084	<0.026U	<0.021U
SSHS-B3098	SSHS-B3098-SUB-0-0.17	8/26/2019	0-0.17	<0.016U	<0.012U	<0.025U	<0.37U	<0.24U	<0.22U	<0.016U	<0.014U	<0.015U	<0.015U	-	<0.12U	<0.012U	<0.15U	<0.2U	<0.018U	<0.014U	<0.025U	<0.02U
SSHS-B3098	SSHS-DUP1	8/26/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	0.12	1.8	0.4	0.097J	230	<0.13U	<0.014U	<0.17U	<0.22U	3.2	0.097	<0.027U	<0.022U
SSHS-B3099	SSHS-B3099-SUB-0.17-2	8/26/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3100	DUP-01	1/13/2020	0.17-2	<0.44U	<0.34U	<0.69U	<9.9U	<6.4U	<6U	0.52J	2.7	0.46J	<0.41U	900	<3.2U	<0.34U	<4.1U	<5.4U	6.9	0.52J	<0.66U	<0.54U
SSHS-B3100	SSHS-B3100-SUB-0.5-2	1/13/2020	0.17-2	<0.43U	<0.33U	<0.67U	<9.6U	<6.2U	<5.9U	<0.42U	1.8	<0.4U	<0.4U	1200	<3.2U	<0.33U	<4U	<5.3U	3.3	<0.36U	<0.65U	<0.53U
SSHS-B3101	DUP-02	1/13/2020	0.17-2	<0.36U	<0.27U	<0.56U	<8U	<5.2U	<4.9U	<0.35U	<0.3U	<0.34U	<0.33U	450	<2.6U	<0.27U	<3.3U	<4.4U	<0.4U	<0.3U	<0.54U	<0.44U
SSHS-B3101	SSHS-B3101-SUB-0.5-2	1/13/2020	0.5-2	<0.71U	<0.54U	<1.1U	<16U	<10U	<9.7U	7.1	16	2.6J	2.1J	870	<5.3U	<0.54U	<6.6U	<8.7U	52	4.7	<1.1U	<0.88U
SSHS-B3102	DUP-03	1/13/2020	0.17-2	<0.34U	<0.26U	<0.52U	<7.5U	<4.9U	<4.6U	<0.33U	0.73J	<0.32U	<0.31U	180	<2.5U	<0.26U	<3.1U	<4.1U	1.8	<0.28U	<0.51U	<0.41U
SSHS-B3102	SSHS-B3102-SUB-0.17-2	1/13/2020	0.5-2	<0.034U	<0.026U	<0.054U	<0.77U	<0.5U	<0.47U	<0.034U	0.2	0.04J	<0.032U	<0.0019 - 250U	<0.25U	<0.026U	<0.32U	<0.42U	0.37	<0.028U	<0.052U	<0.042U
SSHS-B3103	SSHS-B3103-SUB-0.17-2	1/13/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	530	-	-	-	-	-	-	-	-
SSHS-B3104	DUP-04	1/13/2020	0.17-2	<0.44U	<0.34U	<0.69U	<9.9U	<6.4U	<6U	0.78J	3.2	0.46J	0.43J	890J	<3.3U	<0.34U	<4.1U	<5.4U	9	0.93J	<0.66U	<0.54U
SSHS-B3104	SSHS-B3104-SUB-0.5-2	1/13/2020	0.5-2	<0.45U	<0.34U	<0.7U	<10U	<6.5U	<6.2U	<0.44U	<0.37U	<0.42U	<0.42U	1000	<3.3U	<0.34U	<4.2U	<5.5U	0.52J	<0.37U	<0.68U	<0.56U
SSHS-B3105	DUP-05	1/14/2020	0.17-2	<0.089U	<0.068U	<0.14U	<2U	<1.3U	<1.2U	0.12J	0.51	0.095J	<0.082U	210	<0.66U	<0.068U	<0.82U	<1.1U	1.1	0.094J	<0.13U	<0.11U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0082	0.0054	0.0072	0.0057	0.0061	0.0063	0.0018	0.007	36	0.0068	0.011	0.0018	0.0071
Restricted - Residential						0.5		100				100	6.7	100	100	100
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**													
SSHS-B3073	SSHS-B3073-SUB-0-0.17	8/27/2019	0-0.17	<0.042U	<0.021U	0.15	<0.021U	0.072J	<0.15U	<0.028U	<0.14U	-	<0.67U	0.11	<0.13U	0.26
SSHS-B3073	SSHS-DUP-27	8/28/2019	0.17-2	<0.037U	<0.019U	0.95J	<0.019U	0.17	<0.13U	<0.025U	<0.12U	89J	<0.59U	0.47	<0.11U	2.2J
SSHS-B3074	SSHS-B3074-SUB-0.17-2	8/27/2019	0.17-2	<0.039U	<0.02U	0.26	<0.02U	0.17	<0.14U	<0.026U	<0.13U	140J	<0.62U	0.25	<0.12U	0.34
SSHS-B3074	SSHS-B3074-SUB-0-0.17	8/27/2019	0-0.17	<0.043U	<0.022U	0.13	<0.021U	0.058J	<0.15U	<0.028U	<0.14U	-	<0.67U	0.078J	<0.13U	0.2
SSHS-B3076	SSHS-B3076-SUB-0.17-2	8/27/2019	0.17-2	<0.038U	<0.019U	<0.015U	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	<38UJ	<0.6U	<0.02U	<0.11U	<0.018U
SSHS-B3076	SSHS-B3076-SUB-0-0.17	8/26/2019	0-0.17	<0.036U	<0.018U	<0.014U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.56U	<0.019U	<0.11U	<0.017U
SSHS-B3077	SSHS-B3077-SUB-0.17-2	8/26/2019	0.17-2	<0.038U	<0.019U	0.25	<0.019U	0.05J	<0.14U	<0.025U	<0.12U	54J	<0.6U	0.55	<0.11U	0.77
SSHS-B3077	SSHS-B3077-SUB-0-0.17	8/26/2019	0-0.17	<0.045U	<0.023U	<0.018U	<0.022U	<0.017U	<0.16U	<0.03U	<0.15U	-	<0.71U	<0.024U	<0.13U	0.039J
SSHS-B3079	SSHS-B3079-SUB-0.17-2	8/29/2019	0.17-2	<0.04U	<0.02U	0.16	<0.02U	0.025J	<0.14U	<0.026U	<0.13U	<40J	<0.62U	0.1	<0.12U	0.39
SSHS-B3079	SSHS-B3079-SUB-0-0.17	8/29/2019	0-0.17	<0.048U	<0.024U	0.056J	<0.024U	<0.018U	<0.17U	<0.032U	<0.15U	-	<0.75U	0.061J	<0.14U	0.14J
SSHS-B3079	SSHS-DUP-39	8/29/2019	0-0.17	<0.047U	<0.023U	0.062J	<0.023U	<0.018U	<0.17U	<0.031U	<0.15U	-	<0.73U	0.044J	<0.14U	0.088J
SSHS-B3080	SSHS-B3080-SUB-0.17-2	9/4/2019	0.17-2	<0.041U	<0.021U	0.025J	<0.02U	0.04J	<0.15U	<0.027U	<0.13U	<43UJ	<0.64U	0.059J	<0.12U	0.048J
SSHS-B3080	SSHS-B3080-SUB-0-0.17	8/29/2019	0-0.17	<0.046U	<0.023U	<0.018U	<0.023U	<0.017U	<0.16U	<0.03U	<0.15U	-	<0.72U	0.028J	<0.14U	0.038J
SSHS-B3081	SSHS-B3081-SUB-0.17-2	9/4/2019	0.17-2	<0.041U	<0.021U	0.11	<0.02U	0.049J	<0.15U	<0.027U	<0.13U	<40UJ	<0.64U	0.062J	<0.12U	0.19
SSHS-B3082	SSHS-B3082-SUB-0.17-2	8/30/2019	0.17-2	<0.041U	<0.021U	0.038J	<0.02U	<0.016U	<0.15U	<0.027U	<0.13U	<40UJ	<0.64U	0.061J	<0.12U	0.11
SSHS-B3082	SSHS-B3082-SUB-0-0.17	8/28/2019	0-0.17	<0.048U	<0.024U	0.42	<0.024U	0.051J	<0.17U	<0.032U	<0.16U	-	<0.75U	0.18	<0.14U	0.81
SSHS-B3082	SSHS-B3082-SUB-0-0.17	8/29/2019	0-0.17	<0.046U	<0.023U	0.036J	<0.023U	<0.018U	<0.16U	<0.03U	<0.15U	-	<0.72U	<0.024U	<0.14U	0.068J
SSHS-B3083	SSHS-B3083-SUB-0.17-2	8/29/2019	0.17-2	<0.04U	<0.02U	0.11	<0.02U	0.02J	<0.14U	<0.026U	<0.13U	<40J	<0.62U	0.13	<0.12U	0.32
SSHS-B3083	SSHS-B3083-SUB-0-0.17	8/29/2019	0-0.17	<0.047U	<0.024U	0.053J	<0.024U	<0.018U	<0.17U	<0.031U	<0.15U	-	<0.74U	0.12	<0.14U	0.19
SSHS-B3084	SSHS-B3084-SUB-0.17-2	8/29/2019	0.17-2	<0.039U	<0.019U	0.38	<0.019U	0.058J	<0.14U	<0.026U	<0.13U	40J	<0.61U	0.22	<0.11U	0.87
SSHS-B3084	SSHS-B3084-SUB-0-0.17	8/28/2019	0-0.17	<0.047U	<0.024U	0.16	<0.023U	<0.018U	<0.17U	<0.031U	<0.15U	-	<0.74U	0.085J	<0.14U	0.29
SSHS-B3085	SSHS-B3085-SUB-0.17-2	9/4/2019	0.17-2	<0.041U	<0.021U	0.18	<0.021U	0.062J	<0.15U	<0.027U	<0.13U	<43UJ	<0.65U	0.38	<0.12U	0.62
SSHS-B3085	SSHS-B3085-SUB-0-0.17	8/29/2019	0-0.17	<0.045U	<0.023U	0.028J	<0.022U	<0.017U	<0.16U	<0.03U	<0.15U	-	<0.7U	0.04J	<0.13U	0.087J
SSHS-B3086	SSHS-B3086-SUB-0.17-2	9/4/2019	0.17-2	<0.041U	<0.021U	0.037J	<0.02U	<0.016U	<0.15U	<0.027U	<0.13U	<39UJ	<0.64U	0.039J	<0.12U	0.084
SSHS-B3086	SSHS-B3086-SUB-0-0.17	8/29/2019	0-0.17	<0.046U	<0.023U	0.043J	<0.023U	<0.018U	<0.17U	<0.031U	<0.15U	-	<0.73U	0.048J	<0.14U	0.1
SSHS-B3087	SSHS-B3087-SUB-0.17-2	8/30/2019	0.17-2	<0.043U	<0.022U	1.1	<0.021U	0.11	<0.15U	<0.029U	<0.14U	<43UJ	<0.68U	0.39	<0.13U	2.3
SSHS-B3087	SSHS-B3087-SUB-0-0.17	8/29/2019	0-0.17	<0.045U	<0.023U	0.46	<0.022U	0.053J	<0.16U	<0.03U	<0.15U	-	<0.7U	0.12	<0.13U	0.88
SSHS-B3095	SSHS-B3095-SUB-0.17-2	8/28/2019	0.17-2	<0.04U	<0.02U	0.29	<0.02U	0.037J	<0.14U	<0.026U	<0.13U	<40UJ	<0.63U	1	<0.12U	1.2
SSHS-B3095	SSHS-B3095-SUB-0-0.17	8/27/2019	0-0.17	<0.041U	<0.02U	0.13	<0.02U	<0.015U	<0.15U	<0.027U	<0.13U	-	<0.64U	0.078J	<0.12U	0.24
SSHS-B3096	SSHS-B3096-SUB-0.17-2	8/27/2019	0.17-2	<0.04U	<0.02U	0.54	<0.02U	0.37	<0.14U	<0.026U	<0.13U	58J	<0.62U	1.4	<0.12U	1.3
SSHS-B3096	SSHS-B3096-SUB-0-0.17	8/26/2019	0-0.17	<0.038U	<0.019U	0.099	<0.019U	0.016J	<0.14U	<0.025U	<0.12U	-	<0.6U	0.097	<0.11U	0.22
SSHS-B3097	SSHS-B3097-SUB-0.17-2	8/27/2019	0.17-2	<0.04U	<0.02U	0.16	<0.02U	0.09	<0.14U	<0.026U	<0.13U	81J	<0.62U	0.27	<0.12U	0.31
SSHS-B3097	SSHS-B3097-SUB-0-0.17	8/26/2019	0-0.17	<0.043U	<0.021U	0.039J	<0.021U	0.016J	<0.15U	<0.028U	<0.14U	-	<0.67U	0.026J	<0.13U	0.066J
SSHS-B3098	SSHS-B3098-SUB-0.17-2	8/26/2019	0.17-2	<0.037U	<0.019U	1.8	<0.019U	0.38	<0.13U	<0.025U	<0.12U	160J	<0.59U	1.3	<0.11U	2.8
SSHS-B3098	SSHS-B3098-SUB-0-0.17	8/26/2019	0-0.17	<0.035U	<0.018U	<0.014U	<0.018U	<0.013U	<0.13U	<0.023U	<0.11U	-	<0.55U	<0.018U	<0.1U	<0.016U
SSHS-B3098	SSHS-DUP1	8/26/2019	0.17-2	<0.039U	<0.02U	1.5	<0.019U	0.34	<0.14U	<0.026U	<0.13U	240J	<0.61U	1.3	<0.12U	2.8
SSHS-B3099	SSHS-B3099-SUB-0.17-2	8/26/2019	0.17-2	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3100	DUP-01	1/13/2020	0.17-2	<0.95U	<0.48U	1.6J	<0.47U	<0.36U	<3.4U	<0.63U	<3.1U	-	<15U	5	<2.8U	5.7
SSHS-B3100	SSHS-B3100-SUB-0.5-2	1/13/2020	0.17-2	<0.93U	<0.47U	1.2J	<0.46U	<0.35U	<3.3U	<0.61U	<3U	-	<15U	2.2	<2.7U	3.4
SSHS-B3101	DUP-02	1/13/2020	0.17-2	<0.77U	<0.39U	<0.31U	<0.38U	<0.29U	<2.8U	<0.51U	<2.5U	-	<12U	<0.4U	<2.3U	<0.36U
SSHS-B3101	SSHS-B3101-SUB-0.5-2	1/13/2020	0.5-2	<1.5U	<0.77U	8.4	<0.76U	<0.58U	<5.5U	<1U	<5U	-	<24U	45	<4.5U	44
SSHS-B3102	DUP-03	1/13/2020	0.17-2	<0.72U	<0.37U	0.57J	<0.36U	<0.28U	<2.6U	<0.48U	<2.4U	-	<11U	0.98J	<2.1U	1.5
SSHS-B3102	SSHS-B3102-SUB-0.17-2	1/13/2020	0.5-2	<0.074U	<0.037U	0.13J	<0.037U	0.069J	<0.26U	<0.049U	<0.24U	-	<1.2U	0.21	<0.22U	0.39
SSHS-B3103	SSHS-B3103-SUB-0.17-2	1/13/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3104	DUP-04	1/13/2020	0.17-2	<0.95U	<0.48U	1.8J	<0.47U	<0.36U	<3.4U	<0.63U	<3.1U	-	<15U	7.5	<2.8U	6.9
SSHS-B3104	SSHS-B3104-SUB-0.5-2	1/13/2020	0.5-2	<0.97U	<0.49U	<0.38U	<0.48U	<0.37U	<3.5U	<0.64U	<3.2U	-	<15U	<0.51U	<2.9U	0.49J
SSHS-B3105	DUP-05	1/14/2020	0.17-2	<0.19U	<0.096U	0.36J	<0.095U	0.093J	<0.68U	<0.13U	<0.62U	-	<3U	0.81	<0.57U	0.94

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				PAHs (Sum of total)	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0067	0.0057	0.031	0.0049	0.0081	0.01	0.0015	0.011	0.09	0.0061	0.0078	0.0016	0.0062	0.0063	0.0053	0.034	0.0083	0.008	0.031
Restricted - Residential							13												100				
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3105	SSHS-B3105-SUB-0.17-2	1/14/2020	0.5-2	9.244	<0.075U	<0.077U	<0.56U	<0.75U	<0.13U	<0.098U	<0.14U	<0.11U	<4.8U	<0.089U	<0.11U	<0.082U	<0.083U	<0.086U	<0.51U	<0.82U	<0.29U	<1.7U	<0.46U
SSHS-B3106	DUP-06	1/14/2020	0.17-2	1.529	<0.075U	<0.077U	<0.56UJ	<0.75U	<0.13U	<0.098U	<0.14U	<0.11U	<4.8U	<0.089U	<0.11U	<0.082U	<0.083U	<0.086U	<0.51U	<0.82U	<0.28U	<1.7U	<0.46U
SSHS-B3106	SSHS-B3106-SUB-0.17-2	1/14/2020	0.5-2	0.7785	<0.031U	<0.032U	<0.23U	<0.31U	<0.053U	<0.041U	<0.057U	<0.046U	<2U	<0.037U	<0.046U	<0.034U	<0.034U	<0.036U	<0.21U	<0.34U	<0.12U	<0.69U	<0.19U
SSHS-B3107	DUP-07	1/15/2020	0.17-2	0.279	<0.032U	<0.033U	<0.24U	<0.32U	<0.054U	<0.042U	<0.059U	<0.047U	<2U	<0.038U	<0.047U	<0.035U	<0.035U	<0.036U	<0.22U	<0.35U	<0.12U	<0.71U	<0.19U
SSHS-B3107	SSHS-B3107-SUB-0.17-2	1/15/2020	0.17-2	<2.55	<0.16U	<0.16U	<1.2U	<1.5U	<0.26U	<0.2U	<0.29U	<0.23U	<10U	<0.18U	<0.23U	<0.17U	<0.17U	<0.18U	<1.1U	<1.7U	<0.59U	<3.5U	<0.94U
SSHS-B3107	SSHS-B3107-SUB-0-0.17	1/19/2020	0-0.17	3.517	<0.021U	<0.021U	<0.15U	<0.21U	<0.035U	<0.027U	<0.038U	<0.031U	<1.3U	<0.025U	<0.031U	<0.023U	<0.023U	<0.024U	<0.14U	<0.23U	<0.079U	<0.46U	<0.13U
SSHS-B3108	DUP-08	1/14/2020	0.17-2	2.305	<0.016UJ	<0.016U	<0.12UJ	<0.15U	<0.026U	<0.02U	<0.029U	<0.023U	<1U	<0.018U	<0.023U	<0.017U	<0.017U	0.052J	<0.11U	<0.17U	<0.059U	<0.35U	<0.094U
SSHS-B3108	SSHS-B3108-SUB-0.17-2	1/14/2020	0.17-2	6.175	0.023J	<0.016U	<0.12UJ	<0.15U	<0.026U	<0.02U	<0.029U	<0.023U	<1U	<0.018U	<0.023U	<0.017U	<0.017U	0.089J	<0.11U	<0.17U	<0.059U	<0.35U	<0.094U
SSHS-B3108	SSHS-B3108-SUB-0-0.17	1/19/2020	0-0.17	0.8005	<0.019U	<0.02U	<0.14U	<0.19U	<0.033U	<0.025U	<0.035U	<0.029U	<1.2U	<0.023U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.073U	<0.43U	<0.12U
SSHS-B3109	DUP-09	1/15/2020	0.17-2	14.3	<0.017UJ	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	0.043J	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U
SSHS-B3109	SSHS-B3109-SUB-0.17-2	1/15/2020	0.17-2	13.37	0.019J	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	0.052J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3110	DUP-10	1/15/2020	0.17-2	1.903	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.98U	<0.018U	<0.023U	<0.017U	<0.017U	0.032J	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U
SSHS-B3110	SSHS-B3110-SUB-0.17-2	1/15/2020	0.17-2	<0.249	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<0.97U	<0.018U	<0.022U	<0.017U	<0.017U	<0.017UJ	<0.1U	<0.16U	<0.058U	<0.34U	<0.092U
SSHS-B3110	SSHS-B3110-SUB-0-0.17	1/19/2020	0-0.17	0.5935	<0.017U	<0.017U	<0.12U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	<0.019U	<0.11U	<0.18U	<0.064U	<0.37U	<0.1U
SSHS-B3111	DUP-11	1/15/2020	0.17-2	3.725	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.023U	<0.017U	<0.018U	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U
SSHS-B3111	SSHS-B3111-SUB-0.17-2	1/15/2020	0.17-2	3.212	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.062U	<0.37U	<0.1U
SSHS-B3111	SSHS-B3111-SUB-0-0.17	1/19/2020	0-0.17	3.679	<0.019U	<0.019U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<1.2U	<0.022U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.072U	<0.42U	<0.11U
SSHS-B3112	DUP-12	1/15/2020	0.17-2	3.993	<0.016UJ	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.05J	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U
SSHS-B3112	SSHS-B3112-SUB-0.17-2	1/15/2020	0.17-2	7.043	0.018J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U	0.067J	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U
SSHS-B3113	DUP-13	1/14/2020	0.17-2	0.5935	<0.015UJ	<0.016U	<0.11UJ	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.99U	<0.018U	<0.023U	<0.017U	<0.017U	0.023J	<0.11U	<0.17U	<0.058U	<0.34U	<0.093U
SSHS-B3113	SSHS-B3113-SUB-0.17-2	1/14/2020	0.17-2	6.806	0.017J	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.98U	<0.018U	<0.022U	<0.017U	<0.017U	0.059J	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U
SSHS-B3113	SSHS-B3113-SUB-0-0.17	1/19/2020	0-0.17	0.5445	<0.017U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3114	SSHS-B3114-SUB-0.17-2	1/16/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3114	SSHS-B3114-SUB-0-0.17	1/19/2020	0-0.17	5.289	<0.021U	<0.022U	<0.16U	<0.21U	<0.036U	<0.028U	<0.039U	<0.032U	<1.4U	<0.025U	<0.031U	<0.023U	<0.024U	<0.024U	<0.15U	<0.23U	<0.081U	<0.48U	<0.13U
SSHS-B3115	SSHS-B3115-SUB-0.17-2	1/16/2020	0.17-2	144.4	0.12J	<0.05U	<0.36U	<0.49U	<0.083U	<0.064U	<0.09U	<0.073UJ	<3.1U	<0.058U	<0.072U	<0.054U	<0.054U	0.4	<0.34U	<0.53U	<0.19U	<1.1U	<0.3U
SSHS-B3115	SSHS-B3115-SUB-0-0.17	1/19/2020	0-0.17	4.063	<0.019U	<0.02U	<0.14U	<0.19U	<0.033U	<0.025U	<0.036U	<0.029U	<1.2U	<0.023U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.073U	<0.43U	<0.12U
SSHS-B3116	SSHS-B3116-SUB-0.17-2	1/15/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3116	SSHS-B3116-SUB-0-0.17	1/19/2020	0-0.17	1.626	<0.018U	<0.019U	<0.13U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.021U	<0.027U	<0.02U	<0.02U	<0.021U	<0.12U	<0.2U	<0.069U	<0.4U	<0.11U
SSHS-B3117	SSHS-B3117-SUB-0.17-2	1/14/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3117	SSHS-B3117-SUB-0-0.17	1/19/2020	0-0.17	1.704	<0.023U	<0.024U	<0.17U	<0.23U	<0.039U	<0.03U	<0.042U	<0.034U	<1.5U	<0.027U	<0.034U	<0.025U	<0.025U	<0.026U	<0.16U	<0.25U	<0.087U	<0.51U	<0.14U
SSHS-B3118	DUP-16	1/15/2020	0.17-2	6.349	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.02J	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3118	SSHS-B3118-SUB-0.17-2	1/15/2020	0.17-2	2.967	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.018U	<0.018UJ	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U
SSHS-B3118	SSHS-B3118-SUB-0-0.17	1/19/2020	0-0.17	1.723	<0.017U	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	<0.019U	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U
SSHS-B3119	SSHS-B3119-SUB-0.17-2	1/16/2020	0.17-2	46.7	0.097J	<0.016U	<0.042U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.023U	<0.017U	<0.018U	0.35	<0.11U	<0.17U	<0.061U	<0.35U	<0.097U
SSHS-B3119	SSHS-B3119-SUB-0-0.17	1/19/2020	0-0.17	2.407	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	<0.021U	<0.12U	<0.2U	<0.069U	<0.4U	<0.11U
SSHS-B3181	SSHS-B3181-SUB-0.17-2	8/29/2019	0.17-2	58.72	0.028J	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.21	<0.11U	<0.17U	<0.061U	<0.36U	<0.098U
SSHS-B3181	SSHS-B3181-SUB-0-0.17	8/29/2019	0-0.17	20.3	<0.019U	<0.02U	<0.14U	<0.19U	<0.033U	<0.025U	<0.036U	<0.029U	<1.2U	<0.023U	<0.029U	<0.021U	<0.021U	0.083J	<0.13U	<0.21U	<0.074U	<0.43U	<0.12U
SSHS-B3182	SSHS-B3182-SUB-0.17-2	8/29/2019	0.17-2	44.53	0.029J	<0.017U	<0.041U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.18	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3182	SSHS-DUP-53	8/29/2019	0.17-2	41.67	<0.033U	<0.034U	<0.04U	<0.33U	<0.056U	<0.043U	<0.061U	<0.049U	<2.1U	<0.039U	<0.049U	<0.036U	<0.037U	0.18	<0.23U	<0.36U	<0.13U	<0.73U	<0.2U
SSHS-B3183	SSHS-B3183-SUB-0.5-2	1/14/2020	0.5-2	2.57	<0.23U	<0.23U	<1.7U	<2.2U	<0.38U	<0.3U	<0.42U	<0.33U	<15U	<0.27U	<0.33U	<0.25U	<0.25U	<0.26U	<1.5U	<2.5U	<0.86U	<5U	<1.4U
SSHS-B3184	SSHS-B3184-SUB-0.17-2	1/14/2020	0.17-2	0.156	<0.018U	<0.018U	<0.13U	<0.18U	<0.031U	<0.023U	<0.033U	<0.027U	<1.2U	<0.021U	<0.026U	<0.02U	<0.02U	<0.021U	<0.12U	<0.2U	<0.068U	<0.4U	<0.11U
SSHS-B3184	SSHS-B3184-SUB-0-0.17	5/12/2020	0-0.17	3.427	<0.0077U	<0.008U	<0.058U	<0.077U	<0.013U	<0.01U	<0.014U	<0.011U	<0.5U	<0.0092U	<0.011U	<0.0085U	<0.0086U	<0.0089U	<0.053U	<0.084U	<0.029U	<0.17U	<0.047U
SSHS-B3214	SSHS-B3214-SUB-0.17-2	8/30/2019	0.17-2	0.417	<0.02U	<0.02U	<0.15U	<0.2U	<0.034U	<0.026U	<0.037U	<0.029U	<1.3U	<0.024U	<0.029U	<0.022U	<0.022U	<0.023U	<0.14U	<0.22U	<0.075U	<0.44U	<0.12U
SSHS-B3214	SSHS-B3214-SUB-0-0.17	8/29/2019	0-0.17	0.4535	<0.019U	<0.02U	<0.14U	<0.19U	<0.033U	<0.025U	<0.036U	<0.029U	<1.2U	<0.023U	<0.029U	<0.021U	<0.022U	<0.022U	<0.13U	<0.21U	<0.074U	<0.43U	<0.12U
SSHS-B3220	SSHS-B3220-SUB-0.17-2	9/4/2019	0.17-2	7.346	<0.017U	<0.017U	<0.12U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	0.027J	<0.11U	<0.18U	<0.064U	<0.37U	<0.1U
SSHS-B3220	SSHS-B3220-SUB-0-0.17	8/29/2019	0-0.17	0.946	<0.019U	<0.02U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<1.2U	<0.023U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.072U	<0.42U	<0.12U
SSHS-B3221	SSHS-B3221-SUB-0.17-2	9/4/2019	0.17-2	2.089	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.024U	<0.017U	<0.018U	0.037J	<0.11U	<0.17U	<0.061U	<0.35U	<0.097U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.03	0.0066	0.007	0.0061	0.0084	0.0074	0.009	0.028	0.0068	0.008	0.01	0.0069	0.0074	0.0088	0.011	0.007	0.011	0.007	0.014	
Restricted - Residential									100			100	100		100		1		1	1	100	3.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3105	SSHS-B3105-SUB-0.17-2	1/14/2020	0.5-2	<3.1U	<0.13U	<0.084U	<0.06U	<0.11U	<0.53U	<0.087U	<1.3U	0.14J	0.19J	<0.097U	0.29J	<0.78U	0.82	<0.22U	0.67	0.85	0.69	0.23J	-
SSHS-B3106	DUP-06	1/14/2020	0.17-2	<3.1U	<0.13U	<0.084U	<0.06U	<0.11U	<0.53U	<0.087U	<1.3U	<0.1U	<0.078U	<0.097U	<0.093U	<0.78U	0.12J	<0.22U	0.093J	0.1J	0.079J	<0.11U	-
SSHS-B3106	SSHS-B3106-SUB-0.17-2	1/14/2020	0.5-2	<1.3U	<0.052U	<0.035U	<0.025U	<0.045U	<0.22U	<0.036U	<0.52U	<0.043U	<0.032U	<0.04U	<0.038U	<0.32U	0.059J	<0.092U	0.054J	0.073J	0.065J	<0.044U	-
SSHS-B3107	DUP-07	1/15/2020	0.17-2	<1.3U	<0.053U	<0.036U	<0.025U	<0.046U	<0.22U	<0.037U	<0.53U	<0.044U	<0.033U	<0.041U	<0.039U	<0.33U	<0.029U	<0.094U	<0.033U	<0.037U	<0.033U	<0.046U	-
SSHS-B3107	SSHS-B3107-SUB-0.17-2	1/15/2020	0.17-2	<6.4U	<0.26U	<0.17U	<0.12U	<0.22U	<1.1U	<0.18U	<2.6U	<0.21U	<0.16U	<0.2U	<0.19U	<1.6U	<0.14U	<0.46U	<0.16U	<0.18U	<0.16U	<0.22U	-
SSHS-B3107	SSHS-B3107-SUB-0-0.17	1/19/2020	0-0.17	<0.85U	<0.035U	<0.023U	<0.016U	<0.03U	<0.14U	<0.024U	<0.35U	<0.028U	0.025J	<0.027U	0.05J	<0.22U	0.31	<0.061U	0.31	0.39	0.25	0.11	-
SSHS-B3108	DUP-08	1/14/2020	0.17-2	<0.64U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.092J	<0.02U	0.076J	<0.16U	0.19J	<0.046U	0.19J	0.23J	0.18J	0.072J	-
SSHS-B3108	SSHS-B3108-SUB-0.17-2	1/14/2020	0.17-2	<0.64U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.19J	<0.02U	0.22J	<0.16U	0.51J	<0.046U	0.46J	0.51J	0.43J	0.23J	-
SSHS-B3108	SSHS-B3108-SUB-0-0.17	1/19/2020	0-0.17	<0.79U	<0.032U	<0.022U	<0.015UJ	<0.028U	<0.14U	<0.022U	<0.32U	<0.026U	<0.02U	<0.025U	<0.024U	<0.2U	0.073J	<0.057U	0.072J	0.093	0.061J	0.036J	-
SSHS-B3109	DUP-09	1/15/2020	0.17-2	<0.7U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.02U	<0.28U	<0.023UJ	0.49	<0.022U	0.32J	<0.18U	1.3	<0.05U	1.3	1.6	1.4J	0.6	-
SSHS-B3109	SSHS-B3109-SUB-0.17-2	1/15/2020	0.17-2	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	0.031J	0.38	<0.021U	0.64J	<0.17U	1.3	<0.049U	0.87	1	0.59J	0.37	-
SSHS-B3110	DUP-10	1/15/2020	0.17-2	<0.63U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.05J	<0.02U	0.056J	<0.16U	0.16J	<0.045U	0.15J	0.18J	0.17J	0.076J	-
SSHS-B3110	SSHS-B3110-SUB-0.17-2	1/15/2020	0.17-2	<0.62U	<0.025U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.25U	<0.021U	<0.016UJ	<0.02U	<0.019UJ	<0.16U	<0.014UJ	<0.045U	<0.016UJ	<0.018UJ	<0.016UJ	<0.022UJ	-
SSHS-B3110	SSHS-B3110-SUB-0-0.17	1/19/2020	0-0.17	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	<0.018U	<0.022U	<0.021U	<0.18U	0.048J	<0.05U	0.047J	0.061J	0.039J	<0.024U	-
SSHS-B3111	DUP-11	1/15/2020	0.17-2	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U	<0.022U	0.073J	<0.021U	0.11J	<0.17U	0.44	<0.047U	0.36	0.41	0.23	0.13	-
SSHS-B3111	SSHS-B3111-SUB-0.17-2	1/15/2020	0.17-2	<0.68U	<0.027U	<0.018U	<0.013U	<0.024U	<0.12U	<0.019U	<0.27U	<0.023U	0.047J	<0.021U	0.078J	<0.17U	0.36	<0.049U	0.31	0.36	0.21	0.1	-
SSHS-B3111	SSHS-B3111-SUB-0-0.17	1/19/2020	0-0.17	<0.78U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.32U	<0.026U	0.045J	<0.024U	0.088J	<0.2U	0.34	<0.056U	0.32	0.38	0.22	0.14	-
SSHS-B3112	DUP-12	1/15/2020	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022UJ	0.092	<0.021U	0.075J	<0.17U	0.38	<0.047U	0.41	0.47	0.4	0.16	-
SSHS-B3112	SSHS-B3112-SUB-0.17-2	1/15/2020	0.17-2	<0.64U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U	0.049J	0.12	<0.02U	0.2J	<0.16U	0.63	<0.046U	0.54	0.62	0.45	0.24	-
SSHS-B3113	DUP-13	1/14/2020	0.17-2	<0.63U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.016J	<0.02U	<0.019UJ	<0.16U	0.054J	<0.046U	0.05J	0.062J	0.047J	<0.022UJ	-
SSHS-B3113	SSHS-B3113-SUB-0.17-2	1/14/2020	0.17-2	<0.63U	<0.025U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.16J	<0.02U	0.18J	<0.16U	0.69J	<0.045U	0.62J	0.69J	0.55J	0.26J	-
SSHS-B3113	SSHS-B3113-SUB-0-0.17	1/19/2020	0-0.17	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	<0.018U	<0.023U	<0.022U	<0.18U	0.041J	<0.052U	0.048J	0.065J	0.042J	0.025J	-
SSHS-B3114	SSHS-B3114-SUB-0.17-2	1/16/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3114	SSHS-B3114-SUB-0-0.17	1/19/2020	0-0.17	<0.88U	<0.036U	<0.024U	<0.017U	<0.031U	<0.15U	<0.025U	<0.36U	<0.029U	0.04J	<0.028U	0.093J	<0.22U	0.48	<0.063U	0.45	0.53	0.34	0.21	-
SSHS-B3115	SSHS-B3115-SUB-0.17-2	1/16/2020	0.17-2	<2U	<0.082U	<0.055U	<0.039U	<0.071U	<0.34UJ	<0.057U	<0.82U	0.15J	1.8	<0.063U	4.7J	<0.51U	14J	<0.15U	12	13	10J	4.2J	-
SSHS-B3115	SSHS-B3115-SUB-0-0.17	1/19/2020	0-0.17	<0.8U	<0.032U	<0.022U	<0.015U	<0.028U	<0.14U	<0.022U	<0.32U	<0.027U	0.036J	<0.025U	0.071J	<0.2U	0.37	<0.057U	0.36	0.46	0.29	0.15	-
SSHS-B3116	SSHS-B3116-SUB-0.17-2	1/15/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3116	SSHS-B3116-SUB-0-0.17	1/19/2020	0-0.17	<0.74U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	<0.019U	<0.023U	<0.022U	<0.19U	0.13	<0.053U	0.15	0.19	0.13	0.064J	-
SSHS-B3117	SSHS-B3117-SUB-0.17-2	1/14/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3117	SSHS-B3117-SUB-0-0.17	1/19/2020	0-0.17	<0.94U	<0.038U	<0.026U	<0.018U	<0.033U	<0.16U	<0.026U	<0.38U	<0.031U	<0.024U	<0.03U	<0.028U	<0.24U	0.13	<0.068U	0.15	0.21	0.14	0.076J	-
SSHS-B3118	DUP-16	1/15/2020	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.11J	<0.021U	0.17J	<0.17U	0.59J	<0.048U	0.5J	0.58J	0.45J	0.25J	-
SSHS-B3118	SSHS-B3118-SUB-0.17-2	1/15/2020	0.17-2	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	0.051J	<0.02U	0.081J	<0.17U	0.28J	<0.047U	0.27J	0.32J	0.23J	0.094J	-
SSHS-B3118	SSHS-B3118-SUB-0-0.17	1/19/2020	0-0.17	<0.7U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.02U	<0.28U	<0.023U	<0.018U	<0.022U	0.046J	<0.18U	0.16	<0.05U	0.13	0.15	0.1	0.063J	-
SSHS-B3119	SSHS-B3119-SUB-0.17-2	1/16/2020	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U	0.32	0.21	<0.021U	1.1	<0.17U	4.5	0.091J	3.2	3.8	2.9	1.7	-
SSHS-B3119	SSHS-B3119-SUB-0-0.17	1/19/2020	0-0.17	<0.75U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	<0.019U	<0.024U	0.03J	<0.19U	0.2	<0.054U	0.21	0.27	0.19	0.11	-
SSHS-B3181	SSHS-B3181-SUB-0.17-2	8/29/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	0.1	2.7	0.029J	1.5	<0.17U	5.6	<0.048U	5.4	7.4	4.6	2.7	-
SSHS-B3181	SSHS-B3181-SUB-0-0.17	8/29/2019	0-0.17	<0.8U	<0.032U	<0.022U	<0.015U	<0.028U	<0.14U	<0.022U	<0.32U	0.034J	0.97	<0.025U	0.49	<0.2U	1.8	<0.057U	1.9	2.6	1.5	0.95	-
SSHS-B3182	SSHS-B3182-SUB-0.17-2	8/29/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	0.1J	1.7	0.027J	1.1	<0.17U	4	<0.048U	3.4	4.4	2.7	1.9	-
SSHS-B3182	SSHS-DUP-53	8/29/2019	0.17-2	<1.4U	<0.055U	<0.037U	<0.026U	<0.048U	<0.23U	<0.038U	<0.55U	0.066J	1.9	<0.043U	0.9	<0.34U	3.8	-	3.4	4.7	3	1.8	-
SSHS-B3183	SSHS-B3183-SUB-0.5-2	1/14/2020	0.5-2	<9.3U	<0.38U	<0.25U	<0.18U	<0.33U	<1.6U	<0.26U	<3.8U	<0.31U	<0.24U	<0.29U	<0.28U	<2.4U	<0.2U	<0.67U	<0.23U	<0.27U	<0.23U	<0.32U	-
SSHS-B3184	SSHS-B3184-SUB-0.17-2	1/14/2020	0.17-2	<0.74U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	<0.019U	<0.023U	<0.022U	<0.19U	0.017J	<0.053U	<0.019U	<0.021U	<0.018U	<0.026U	-
SSHS-B3184	SSHS-B3184-SUB-0-0.17	5/12/2020	0-0.17	<0.32U	<0.013U	<0.0087U	<0.0061U	<0.011U	<0.054U	<0.009U	<0.13U	0.012J	0.036J	<0.01U	0.069	<0.081U	0.24	-	0.25	0.27	0.25	0.12	-
SSHS-B3214	SSHS-B3214-SUB-0.17-2	8/30/2019	0.17-2	<0.82U	<0.033U	<0.022U	<0.016U	<0.029U	<0.14U	<0.023U	<0.33U	<0.027U	<0.021U	<0.026U	<0.025U	<0.21U	0.041J	<0.059U	0.034J	0.049J	<0.02U	<0.028U	-
SSHS-B3214	SSHS-B3214-SUB-0-0.17	8/29/2019	0-0.17	<0.8U	<0.032U	<0.022U	<0.015U	<0.028U	<0.14U	<0.023U	<0.33U	<0.027U	<0.02U	<0.025U	<0.024U	<0.2U	0.037J	-	0.038J	0.048J	0.038J	<0.028U	-
SSHS-B3220	SSHS-B3220-SUB-0.17-2	9/4/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.28	<0.022U	0.15	<0.17U	0.75	<0.05U	0.53	0.85	0.3	0.3	-
SSHS-B3220	SSHS-B3220-SUB-0-0.17	8/29/2019	0-0.17	<0.78U	<0.032U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.32U	<0.026U	<0.02U	<0.025U	<0.024U	<0.2U	0.082J	<0.056U	0.085J	0.12	0.065J	0.042J	-
SSHS-B3221	SSHS-B3221-SUB-0.17-2	9/4/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U	<0.022U	0.093	<0.021U	0.06J	<0.17U	0.18	<0.047U	0.17	0.27	0.15	0.083	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																		
				Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.005	0.002	0.0016	0.057	0.048	0.057	0.0065	0.0084	0.0078	0.015	0.0019	0.0083	0.0067	0.029	0.008	0.0075	0.0093	0.0016	0.0017
Restricted - Residential											3.9	0.33	59	100					100	100	1.2	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																			
SSHS-B3105	SSHS-B3105-SUB-0.17-2	1/14/2020	0.5-2	<0.085U	<0.065U	<0.13U	<1.9U	<1.2U	<1.2U	0.12J	0.88	0.16J	0.094J	350	<0.63U	<0.065U	<0.78U	<1U	1.3	0.16J	<0.13U	<0.1U
SSHS-B3106	DUP-06	1/14/2020	0.17-2	<0.085U	<0.065U	<0.13U	<1.9U	<1.2U	<1.2U	<0.084U	0.13J	<0.08U	<0.078U	99	<0.63U	<0.065U	<0.78U	<1U	0.28J	<0.07U	<0.13U	<0.1U
SSHS-B3106	SSHS-B3106-SUB-0.17-2	1/14/2020	0.5-2	<0.035U	<0.027U	<0.055U	<0.79U	<0.51U	<0.48U	<0.035U	0.07J	<0.033U	<0.032U	170	<0.26U	<0.027U	<0.32U	<0.43U	0.11J	<0.029U	<0.053U	<0.043U
SSHS-B3107	DUP-07	1/15/2020	0.17-2	<0.036U	<0.028U	<0.056U	76	<0.52U	<0.49U	<0.036U	<0.03U	<0.034U	<0.033U	75	<0.27U	<0.028U	<0.33U	<0.44U	<0.04U	<0.03U	<0.054U	<0.044U
SSHS-B3107	SSHS-B3107-SUB-0.17-2	1/15/2020	0.17-2	<0.18U	<0.13U	<0.27U	<3.9U	<2.5U	<2.4U	<0.17U	<0.15U	<0.17U	<0.16U	59	<1.3U	<0.13U	<1.6U	<2.2U	<0.2U	<0.15U	<0.27U	<0.22U
SSHS-B3107	SSHS-B3107-SUB-0-0.17	1/19/2020	0-0.17	<0.024U	<0.018U	<0.037U	<0.53U	0.35J	<0.32U	0.035J	0.32	0.063J	<0.022U	-	<0.17U	<0.018U	<0.22U	<0.29U	0.62	<0.019U	<0.035U	<0.029U
SSHS-B3108	DUP-08	1/14/2020	0.17-2	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	0.024J	0.18J	0.04J	0.027J	64J	<0.13U	<0.013U	<0.16U	<0.22U	0.3J	0.015J	<0.027U	<0.022U
SSHS-B3108	SSHS-B3108-SUB-0.17-2	1/14/2020	0.17-2	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	0.071J	0.45J	0.095J	0.057J	190J	<0.13U	<0.013U	<0.16U	<0.22U	0.95J	0.03J	<0.027U	<0.022U
SSHS-B3108	SSHS-B3108-SUB-0-0.17	1/19/2020	0-0.17	<0.022U	<0.017U	<0.034U	<0.49U	0.32J	<0.3U	<0.022U	0.071J	<0.021U	<0.02U	-	<0.16U	<0.017U	<0.2U	<0.27U	0.11	<0.018U	<0.033U	<0.027U
SSHS-B3109	DUP-09	1/15/2020	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	0.18J	1.3	0.34J	0.041J	230J	<0.14U	<0.015U	<0.18U	<0.23U	1.6	0.054J	<0.029U	<0.024U
SSHS-B3109	SSHS-B3109-SUB-0.17-2	1/15/2020	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	0.1J	1.1	0.19J	0.15J	130J	<0.14U	<0.014U	<0.17U	<0.23U	2.3	0.071J	<0.028U	<0.023U
SSHS-B3110	DUP-10	1/15/2020	0.17-2	<0.017U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	0.021J	0.16J	0.029J	0.02J	<38UJ	<0.13U	<0.013U	<0.16U	<0.21U	0.23J	0.016J	<0.026U	<0.021U
SSHS-B3110	SSHS-B3110-SUB-0.17-2	1/15/2020	0.17-2	<0.017U	<0.013U	<0.027U	<0.38U	<0.25U	<0.24U	<0.017UJ	<0.014UJ	<0.016UJ	<0.016UJ	57J	<0.13U	<0.013U	<0.16U	<0.21U	<0.019UJ	<0.014UJ	<0.026U	<0.021U
SSHS-B3110	SSHS-B3110-SUB-0-0.17	1/19/2020	0-0.17	<0.019U	<0.015U	<0.03U	<0.43U	0.28J	<0.26U	<0.019U	0.048J	<0.018U	<0.018U	-	<0.14U	<0.015U	0.36J	<0.23U	0.1	<0.016U	<0.029U	<0.023U
SSHS-B3111	DUP-11	1/15/2020	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	<0.018UJ	0.38	0.072J	<0.017U	<40U	<0.13U	<0.014U	<0.17U	<0.22U	0.59	0.018J	<0.027U	<0.022U
SSHS-B3111	SSHS-B3111-SUB-0.17-2	1/15/2020	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.25U	0.018J	0.32	0.059J	<0.017U	<41U	<0.14U	<0.014U	<0.17U	<0.23U	0.51	<0.015U	<0.028U	<0.023U
SSHS-B3111	SSHS-B3111-SUB-0-0.17	1/19/2020	0-0.17	<0.021U	<0.016U	<0.033U	<0.48U	<0.31U	<0.29U	0.021J	0.33	0.059J	<0.02U	-	<0.16U	<0.016U	<0.2U	<0.26U	0.59	0.019J	<0.032U	<0.026U
SSHS-B3112	DUP-12	1/15/2020	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	0.025J	0.34J	0.091	0.026J	160J	<0.13U	<0.014U	<0.17U	<0.22U	0.41J	0.015J	<0.027U	<0.022U
SSHS-B3112	SSHS-B3112-SUB-0.17-2	1/15/2020	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	0.11J	0.61J	0.13	0.064J	500J	<0.13U	<0.014U	<0.16U	<0.22U	1.1J	0.073J	<0.027U	<0.022U
SSHS-B3113	DUP-13	1/14/2020	0.17-2	<0.017U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	0.046J	<0.016UJ	<0.016UJ	130	<0.13U	<0.013U	<0.16U	<0.21U	0.087J	<0.014UJ	<0.026U	<0.021U
SSHS-B3113	SSHS-B3113-SUB-0.17-2	1/14/2020	0.17-2	<0.017U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	0.023J	0.57J	0.13J	0.038J	160	<0.13U	<0.013U	<0.16U	<0.21U	0.96J	0.036J	<0.026U	<0.021U
SSHS-B3113	SSHS-B3113-SUB-0-0.17	1/19/2020	0-0.17	<0.02U	<0.015U	<0.031U	<0.44U	0.29J	<0.27U	<0.019U	0.051J	<0.019U	<0.018U	-	<0.15U	<0.015U	<0.18U	<0.24U	0.077J	<0.016U	<0.03U	<0.024U
SSHS-B3114	SSHS-B3114-SUB-0.17-2	1/16/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	<40U	-	-	-	-	-	-	-	-
SSHS-B3114	SSHS-B3114-SUB-0-0.17	1/19/2020	0-0.17	<0.024U	<0.019U	<0.038U	<0.54U	0.36J	<0.33U	0.063J	0.42	0.092J	<0.022U	-	<0.18U	<0.019U	<0.22U	<0.3U	0.9	<0.02U	<0.037U	<0.03U
SSHS-B3115	SSHS-B3115-SUB-0.17-2	1/16/2020	0.17-2	<0.056U	<0.042U	<0.087U	<1.2U	<0.8U	<0.76U	2.5J	10J	2.5J	0.71J	240J	<0.41U	<0.042U	<0.51U	<0.68U	23J	0.7J	<0.084U	<0.068U
SSHS-B3115	SSHS-B3115-SUB-0-0.17	1/19/2020	0-0.17	<0.022U	<0.017U	<0.034U	<0.49U	0.35J	<0.3U	0.044J	0.32	0.077J	<0.02U	-	<0.16U	<0.017U	<0.2U	<0.27U	0.64	<0.018U	<0.033U	<0.027U
SSHS-B3116	SSHS-B3116-SUB-0.17-2	1/15/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	59J	-	-	-	-	-	-	-	-
SSHS-B3116	SSHS-B3116-SUB-0-0.17	1/19/2020	0-0.17	<0.021U	<0.016U	<0.032U	<0.46U	0.65	<0.28U	<0.02U	0.15	0.033J	<0.019U	-	<0.15U	<0.016U	0.2J	<0.25U	0.26	<0.017U	<0.031U	<0.025U
SSHS-B3117	SSHS-B3117-SUB-0.17-2	1/14/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-	-	-	-	-
SSHS-B3117	SSHS-B3117-SUB-0-0.17	1/19/2020	0-0.17	<0.026U	<0.02U	<0.04U	0.6J	0.56	<0.35U	<0.025U	0.16	0.036J	<0.024U	-	<0.19U	<0.02U	<0.24U	<0.32U	0.27	<0.021U	<0.039U	<0.032U
SSHS-B3118	DUP-16	1/15/2020	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.05J	0.46J	0.1J	0.028J	220J	<0.14U	<0.014U	<0.17U	<0.23U	1.1J	0.025J	<0.028U	<0.023U
SSHS-B3118	SSHS-B3118-SUB-0.17-2	1/15/2020	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	0.029J	0.24J	0.056J	<0.017UJ	<41UJ	<0.13U	<0.014U	<0.17U	<0.22U	0.48J	<0.015UJ	<0.027U	<0.022U
SSHS-B3118	SSHS-B3118-SUB-0-0.17	1/19/2020	0-0.17	<0.019U	<0.015U	<0.03U	<0.43U	0.3J	<0.26U	<0.019U	0.15	0.029J	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.24U	0.27	0.016J	<0.029U	<0.024U
SSHS-B3119	SSHS-B3119-SUB-0.17-2	1/16/2020	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	0.79	4	0.79	0.21J	39J	<0.13U	<0.014U	<0.17U	<0.22U	8.1	0.25	<0.027U	<0.022U
SSHS-B3119	SSHS-B3119-SUB-0-0.17	1/19/2020	0-0.17	<0.021U	<0.016U	<0.032U	0.54J	0.33J	<0.28U	0.021J	0.22	0.049J	<0.019U	-	<0.15U	<0.016U	1.4	<0.25U	0.37	<0.017U	<0.031U	<0.025U
SSHS-B3181	SSHS-B3181-SUB-0.17-2	8/29/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	0.24	6.5	1.2	0.074J	300	<0.13U	<0.014U	<0.17U	<0.22U	6.7	0.23	<0.027U	<0.022U
SSHS-B3181	SSHS-B3181-SUB-0-0.17	8/29/2019	0-0.17	<0.022U	<0.017U	<0.034U	<0.49U	<0.32U	<0.3U	0.086J	2.3	0.39	0.029J	-	<0.16U	<0.017U	<0.2U	<0.27U	2.4	0.081J	<0.033U	<0.027U
SSHS-B3182	SSHS-B3182-SUB-0.17-2	8/29/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.21	4.6	0.71	0.12J	140	<0.14U	<0.014U	<0.17U	<0.23U	6.3	0.22	<0.028U	<0.023U
SSHS-B3182	SSHS-DUP-53	8/29/2019	0.17-2	<0.038U	<0.029U	<0.058U	<0.84U	<0.54U	<0.51U	0.16	4.3	0.81	0.072J	190	<0.28U	<0.029U	<0.34U	<0.46U	5.8	0.16	<0.056U	<0.046U
SSHS-B3183	SSHS-B3183-SUB-0.5-2	1/14/2020	0.5-2	<0.26U	<0.2U	<0.4U	<5.7U	<3.7U	<3.5U	<0.25U	0.33J	<0.24U	<0.24U	270	<1.9U	<0.2U	<2.4U	<3.1U	0.38J	<0.21U	<0.39U	<0.32U
SSHS-B3184	SSHS-B3184-SUB-0.17-2	1/14/2020	0.17-2	<0.02U	<0.016U	<0.032U	<0.46U	<0.29U	<0.28U	<0.02U	<0.017U	<0.019U	<0.019U	<44U	<0.15U	<0.016U	<0.19U	<0.25U	<0.023U	<0.017U	<0.031U	<0.025U
SSHS-B3184	SSHS-B3184-SUB-0-0.17	5/12/2020	0-0.17	<0.0088U	<0.0067U	<0.014U	<0.2U	<0.13U	<0.12U	0.062	0.26	0.077	0.0081J	-	<0.065U	<0.0067U	<0.081U	<0.11U	0.71	0.031J	<0.013U	<0.011U
SSHS-B3214	SSHS-B3214-SUB-0.17-2	8/30/2019	0.17-2	<0.023U	<0.017U	<0.035U	<0.5U	<0.33U	<0.31U	<0.022U	0.045J	<0.021U	<0.021U	<48U	<0.17U	<0.017U	<0.21U	<0.28U	0.053J	<0.019U	<0.034U	<0.028U
SSHS-B3214	SSHS-B3214-SUB-0-0.17	8/29/2019	0-0.17	<0.022U	<0.017U	<0.034U	<0.49U	<0.32U	<0.3U	<0.022U	0.051J	<0.021U	<0.02U	-	<0.16U	<0.017U	<0.2U	<0.27U	0.053J	<0.018U	<0.033U	<0.027U
SSHS-B3220	SSHS-B3220-SUB-0.17-2	9/4/2019	0.17-2	<0.019U	<0.014U	<0.03U	<0.43U	<0.27U	<0.26U	0.037J	0.86	0.13	<0.017U	50J	<0.14U	<0.014U	<0.17U	<0.23U	1.2	<0.016U	<0.029U	<0.023U
SSHS-B3220	SSHS-B3220-SUB-0-0.17	8/29/2019	0-0.17	<0.022U	<0.016U	<0.034U	<0.48U	<0.31U	<0.3U	<0.021U	0.1	<0.02U	<0.02U	-	<0.16U	<0.016U	<0.2U	<0.26U	0.15	<0.018U	<0.033U	<0.027U
SSHS-B3221	SSHS-B3221-SUB-0.17-2	9/4/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	<0.018U	0.22	<0.017U	0.017J	<38U	<0.13U	<0.014U	<0.17U	<0.22U	0.28	0.018J	<0.027U	<0.022U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0082	0.0054	0.0072	0.0057	0.0061	0.0063	0.0018	0.007	36	0.0068	0.011	0.0018	0.0071
Restricted - Residential						0.5		100				100	6.7	100	100	100
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**													
SSHS-B3105	SSHS-B3105-SUB-0.17-2	1/14/2020	0.5-2	<0.18U	<0.092U	0.51	<0.091U	0.094J	<0.66U	<0.12U	<0.6U	-	<2.9U	1	<0.54U	1.4
SSHS-B3106	DUP-06	1/14/2020	0.17-2	<0.18U	<0.092U	<0.072U	<0.091U	<0.07U	<0.65U	<0.12U	<0.6U	-	<2.9U	0.22J	<0.54U	0.22J
SSHS-B3106	SSHS-B3106-SUB-0.17-2	1/14/2020	0.5-2	<0.076U	<0.038U	0.052J	<0.038U	<0.029U	<0.27U	<0.05U	<0.25U	-	<1.2U	0.083J	<0.22U	0.11J
SSHS-B3107	DUP-07	1/15/2020	0.17-2	<0.078U	<0.039U	<0.031U	<0.039U	<0.03U	<0.28U	<0.051U	<0.25U	-	<1.2U	<0.041U	<0.23U	0.036J
SSHS-B3107	SSHS-B3107-SUB-0.17-2	1/15/2020	0.17-2	<0.38U	<0.19U	<0.15U	<0.19U	<0.14U	<1.4U	<0.25U	<1.2U	-	<6U	<0.2U	<1.1U	<0.18U
SSHS-B3107	SSHS-B3107-SUB-0-0.17	1/19/2020	0-0.17	<0.05U	<0.025U	0.19	<0.025U	<0.019U	<0.18U	<0.033U	<0.16U	-	<0.79U	0.25	<0.15U	0.61
SSHS-B3108	DUP-08	1/14/2020	0.17-2	<0.038U	<0.019U	0.14J	<0.019U	0.13J	<0.14U	<0.025U	<0.12U	-	<0.6U	0.17J	<0.11U	0.3J
SSHS-B3108	SSHS-B3108-SUB-0.17-2	1/14/2020	0.17-2	<0.038U	<0.019U	0.34J	<0.019U	0.27J	<0.14U	<0.025U	<0.12U	-	<0.6U	0.6J	<0.11U	0.89J
SSHS-B3108	SSHS-B3108-SUB-0-0.17	1/19/2020	0-0.17	<0.047U	<0.024U	0.047J	<0.023U	0.024J	<0.17U	<0.031U	<0.15U	-	<0.74U	0.042J	<0.14U	0.13
SSHS-B3109	DUP-09	1/15/2020	0.17-2	<0.041U	<0.021U	1.1J	<0.021U	0.097	<0.15U	<0.027U	<0.13U	-	<0.65U	0.8J	<0.12U	2
SSHS-B3109	SSHS-B3109-SUB-0.17-2	1/15/2020	0.17-2	<0.04U	<0.02U	0.56J	<0.02U	0.1	<0.14U	<0.027U	<0.13U	-	<0.63U	2J	<0.12U	1.9
SSHS-B3110	DUP-10	1/15/2020	0.17-2	<0.037U	<0.019U	0.13J	<0.019U	0.076J	<0.13U	<0.025U	<0.12U	-	<0.59U	0.15J	<0.11U	0.27J
SSHS-B3110	SSHS-B3110-SUB-0.17-2	1/15/2020	0.17-2	<0.037U	<0.019U	<0.015UJ	<0.018U	<0.014UJ	<0.13U	<0.024U	<0.12U	-	<0.58U	<0.019UJ	<0.11U	<0.017UJ
SSHS-B3110	SSHS-B3110-SUB-0-0.17	1/19/2020	0-0.17	<0.041U	<0.021U	0.033J	<0.02U	<0.016U	<0.15U	<0.027U	<0.13U	-	<0.64U	0.051J	<0.12U	0.11
SSHS-B3111	DUP-11	1/15/2020	0.17-2	<0.039U	<0.02U	0.21	<0.019U	0.022J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.17	<0.11U	0.51
SSHS-B3111	SSHS-B3111-SUB-0.17-2	1/15/2020	0.17-2	<0.04U	<0.02U	0.19	<0.02U	0.02J	<0.14U	<0.027U	<0.13U	-	<0.63U	0.17	<0.12U	0.47
SSHS-B3111	SSHS-B3111-SUB-0-0.17	1/19/2020	0-0.17	<0.046U	<0.023U	0.19	<0.023U	0.028J	<0.16U	<0.031U	<0.15U	-	<0.72U	0.24	<0.14U	0.69
SSHS-B3112	DUP-12	1/15/2020	0.17-2	<0.039U	<0.02U	0.33	<0.019U	0.19	<0.14U	<0.026U	<0.13U	-	<0.61U	0.16J	<0.12U	0.47J
SSHS-B3112	SSHS-B3112-SUB-0.17-2	1/15/2020	0.17-2	<0.038U	<0.019U	0.39	<0.019U	0.17	<0.14U	<0.025U	<0.12U	-	<0.6U	0.85J	<0.11U	0.92J
SSHS-B3113	DUP-13	1/14/2020	0.17-2	<0.037U	<0.019U	0.038J	<0.019U	0.039J	<0.13U	<0.025U	<0.12U	-	<0.59U	0.038J	<0.11U	0.081J
SSHS-B3113	SSHS-B3113-SUB-0.17-2	1/14/2020	0.17-2	<0.037U	<0.019U	0.48J	<0.019U	0.17J	<0.13U	<0.025U	<0.12U	-	<0.59U	0.43J	<0.11U	0.88J
SSHS-B3113	SSHS-B3113-SUB-0-0.17	1/19/2020	0-0.17	<0.043U	<0.021U	0.035J	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	0.025J	<0.13U	0.09
SSHS-B3114	SSHS-B3114-SUB-0.17-2	1/16/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3114	SSHS-B3114-SUB-0-0.17	1/19/2020	0-0.17	<0.052U	<0.026U	0.3	<0.026U	0.034J	<0.19U	<0.035U	<0.17U	-	<0.82U	0.39	<0.15U	1
SSHS-B3115	SSHS-B3115-SUB-0.17-2	1/16/2020	0.17-2	<0.12U	<0.06U	8.6J	<0.06U	1.9	<0.43U	<0.079U	<0.39U	-	<1.9U	16J	<0.35U	22J
SSHS-B3115	SSHS-B3115-SUB-0-0.17	1/19/2020	0-0.17	<0.047U	<0.024U	0.25	<0.024U	0.04J	<0.17U	<0.031U	<0.15U	-	<0.74U	0.26	<0.14U	0.73
SSHS-B3116	SSHS-B3116-SUB-0.17-2	1/15/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3116	SSHS-B3116-SUB-0-0.17	1/19/2020	0-0.17	<0.044U	<0.022U	0.1	<0.022U	<0.017U	<0.16U	<0.029U	<0.14U	-	<0.69U	0.091	<0.13U	0.29
SSHS-B3117	SSHS-B3117-SUB-0.17-2	1/14/2020	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3117	SSHS-B3117-SUB-0-0.17	1/19/2020	0-0.17	<0.056U	<0.028U	0.11	<0.028U	<0.021U	<0.2U	<0.037U	<0.18U	-	<0.88U	0.085J	<0.16U	0.29
SSHS-B3118	DUP-16	1/15/2020	0.17-2	<0.04U	<0.02U	0.38J	<0.02U	0.054J	<0.14U	<0.026U	<0.13U	-	<0.62U	0.61J	<0.12U	0.97J
SSHS-B3118	SSHS-B3118-SUB-0.17-2	1/15/2020	0.17-2	<0.039U	<0.019U	0.2J	<0.019U	0.037J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.23J	<0.11U	0.39J
SSHS-B3118	SSHS-B3118-SUB-0-0.17	1/19/2020	0-0.17	<0.041U	<0.021U	0.082	<0.021U	<0.016U	<0.15U	<0.027U	<0.13U	-	<0.65U	0.18	<0.12U	0.33
SSHS-B3119	SSHS-B3119-SUB-0.17-2	1/16/2020	0.17-2	<0.039U	<0.02U	2.5	<0.019U	0.65	<0.14U	<0.026U	<0.13U	-	<0.61U	4.7	<0.12U	8.3
SSHS-B3119	SSHS-B3119-SUB-0-0.17	1/19/2020	0-0.17	<0.044U	<0.022U	0.16	<0.022U	0.02J	<0.16U	<0.029U	<0.14U	-	<0.7U	0.13	<0.13U	0.43
SSHS-B3181	SSHS-B3181-SUB-0.17-2	8/29/2019	0.17-2	<0.039U	<0.02U	3.7	<0.02U	0.29	<0.14U	<0.026U	<0.13U	94J	<0.62U	1.6	<0.12U	8.6
SSHS-B3181	SSHS-B3181-SUB-0-0.17	8/29/2019	0-0.17	<0.047U	<0.024U	1.3	<0.024U	0.12	<0.17U	<0.031U	<0.15U	-	<0.74U	0.5	<0.14U	3
SSHS-B3182	SSHS-B3182-SUB-0.17-2	8/29/2019	0.17-2	<0.04U	<0.02U	2.3	<0.02U	0.2	<0.14U	<0.026U	<0.13U	86J	<0.63U	3.7J	<0.12U	7.3
SSHS-B3182	SSHS-DUP-53	8/29/2019	0.17-2	<0.081U	<0.041U	2.5	<0.04U	0.2	<0.29U	<0.053U	<0.26U	83J	<1.3U	2.2J	<0.24U	6.2
SSHS-B3183	SSHS-B3183-SUB-0.5-2	1/14/2020	0.5-2	<0.55U	<0.28U	<0.22U	<0.27U	<0.21U	<2U	<0.37U	<1.8U	-	<8.7U	<0.29U	<1.6U	0.39J
SSHS-B3184	SSHS-B3184-SUB-0.17-2	1/14/2020	0.17-2	<0.044U	<0.022U	<0.017U	<0.022U	<0.017U	<0.16U	<0.029U	<0.14U	-	<0.69U	<0.023U	<0.13U	<0.02U
SSHS-B3184	SSHS-B3184-SUB-0-0.17	5/12/2020	0-0.17	<0.019U	<0.0095U	0.22	<0.0094U	<0.0072U	<0.068U	<0.013U	<0.061U	-	<0.3U	0.39	<0.056U	0.5
SSHS-B3214	SSHS-B3214-SUB-0.17-2	8/30/2019	0.17-2	<0.048U	<0.024U	0.033J	<0.024U	<0.018U	<0.17U	<0.032U	<0.16U	<48UJ	<0.76U	0.032J	<0.14U	0.054J
SSHS-B3214	SSHS-B3214-SUB-0-0.17	8/29/2019	0-0.17	<0.047U	<0.024U	0.025J	<0.024U	<0.018U	<0.17U	<0.031U	<0.15U	-	<0.75U	0.034J	<0.14U	0.065J
SSHS-B3220	SSHS-B3220-SUB-0.17-2	9/4/2019	0.17-2	<0.041U	<0.021U	0.42	<0.02U	0.028J	<0.15U	<0.027U	<0.13U	42J	<0.64U	0.34	<0.12U	1.2
SSHS-B3220	SSHS-B3220-SUB-0-0.17	8/29/2019	0-0.17	<0.046U	<0.023U	0.06J	<0.023U	<0.018U	<0.17U	<0.031U	<0.15U	-	<0.73U	0.062J	<0.14U	0.13
SSHS-B3221	SSHS-B3221-SUB-0.17-2	9/4/2019	0.17-2	<0.039U	<0.02U	0.14	<0.019U	0.04J	<0.14U	<0.026U	<0.13U	<38UJ	<0.61U	0.096	<0.12U	0.28

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				PAHs (Sum of total)	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0067	0.0057	0.031	0.0049	0.0081	0.01	0.0015	0.011	0.09	0.0061	0.0078	0.0016	0.0062	0.0063	0.0053	0.034	0.0083	0.008	0.031
Restricted - Residential							13												100				
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3221	SSHS-B3221-SUB-0-0.17	8/29/2019	0-0.17	3.868	<0.019U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	0.035J	<0.13U	<0.2U	<0.07U	<0.41U	<0.11U
SSHS-B3222	SSHS-B3222-SUB-0.17-2	8/30/2019	0.17-2	0.3495	<0.017U	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	<0.019U	<0.12U	<0.18U	<0.064U	<0.37U	<0.1U
SSHS-B3222	SSHS-B3222-SUB-0-0.17	8/29/2019	0-0.17	0.9895	<0.019U	<0.02U	<0.14U	<0.19U	<0.033U	<0.025U	<0.035U	<0.029U	<1.2U	<0.023U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.21U	<0.073U	<0.43U	<0.12U
SSHS-B3223	SSHS-B3223-SUB-0.17-2	8/29/2019	0.17-2	1.712	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3223	SSHS-B3223-SUB-0-0.17	8/29/2019	0-0.17	0.907	<0.019U	<0.019U	<0.14U	<0.19U	<0.032U	<0.025U	<0.034U	<0.028U	<1.2U	<0.022U	<0.028U	<0.021U	<0.021U	<0.021U	<0.13U	<0.2U	<0.071U	<0.42U	<0.11U
SSHS-B3224	SSHS-B3224-SUB-0.17-2	8/30/2019	0.17-2	37.12	0.048J	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.032U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	0.27	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3224	SSHS-B3224-SUB-0-0.17	8/28/2019	0-0.17	5.53	<0.02U	<0.02U	<0.15U	<0.2U	<0.034U	<0.026U	<0.037U	<0.029U	<1.3U	<0.024U	<0.029U	<0.022U	<0.022U	0.039J	<0.14U	<0.22U	<0.076U	<0.44U	<0.12U
SSHS-B3225	SSHS-B3225-SUB-0.17-2	12/20/2019	0.17-2	0.9635	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3226	SSHS-B3226-SUB-0.17-2	12/20/2019	0.17-2	6.063	<0.017U	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	0.14	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3227	SSHS-B3227-SUB-0.17-2	12/20/2019	0.17-2	0.233	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U
SSHS-B3228	SSHS-B3228-SUB-0.17-2	12/20/2019	0.17-2	0.95	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.032U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3244	SSHS-B3244-SUB-0.17-2	12/19/2019	0.17-2	7.116	<0.017U	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	0.1	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3245	SSHS-B3245-SUB-0.17-2	12/19/2019	0.17-2	7.703	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.023U	<0.032U	<0.026U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	0.05J	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3246	SSHS-B3246-SUB-0.17-2	12/19/2019	0.17-2	14.73	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.02U	0.1	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U
SSHS-B3247	DUP-04	12/19/2019	0-0.17	20.85	<0.05U	<0.051U	<0.37U	<0.49U	<0.084U	<0.065U	<0.091U	<0.073U	<3.2U	<0.059U	<0.073U	<0.054U	<0.055U	0.088J	<0.34U	<0.54U	<0.19U	<1.1U	<0.3U
SSHS-B3247	SSHS-B-3247-SUB-0.17-2	12/19/2019	0.17-2	21.3	0.023J	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.17	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3247	SSHS-B3247-SUB-0-0.17	12/19/2019	0-0.17	14.08	0.023J	<0.021U	<0.15U	<0.21U	<0.035U	<0.027U	<0.038U	<0.031U	<1.3U	<0.025U	<0.031U	<0.023U	<0.023U	0.18J	<0.14U	<0.23U	<0.079U	<0.46U	<0.13U
SSHS-B3249	DUP-06	12/19/2019	0-0.17	2.42	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3249	SSHS-B3249-SUB-0.17-2	12/19/2019	0.17-2	7.798	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	0.2	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3249	SSHS-B3249-SUB-0-0.17	1/23/2020	0-0.17	2.982	<0.02U	<0.021U	<0.15U	<0.2U	<0.035U	<0.027U	<0.037U	<0.03U	<1.3U	<0.024U	<0.03U	<0.022U	<0.023U	0.031J	<0.14U	<0.22U	<0.077U	<0.45U	<0.12U
SSHS-B3250	SSHS-B3250-SUB-0.17-2	12/19/2019	0.17-2	5.939	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.02U	0.082J	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U
SSHS-B3250	SSHS-B3250-SUB-0-0.17	12/19/2019	0-0.17	2.334	<0.02U	<0.021U	<0.15U	<0.2U	<0.034U	<0.026U	<0.037U	<0.03U	<1.3U	<0.024U	<0.03U	<0.022U	<0.022U	0.026J	<0.14U	<0.22U	<0.077U	<0.45U	<0.12U
SSHS-B3252	DUP-08	12/19/2019	0-0.17	5.946	<0.02U	<0.021U	<0.15U	<0.2U	<0.035U	<0.027U	<0.038U	<0.03U	<1.3U	<0.024U	<0.03U	<0.022U	<0.023U	0.033J	<0.14U	<0.22U	<0.078U	<0.45U	<0.12U
SSHS-B3252	SSHS-B3252-SUB-0.17-2	12/19/2019	0.17-2	27.01	0.026J	<0.018U	<0.13U	<0.17U	<0.029U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	0.16	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3252	SSHS-B3252-SUB-0-0.17	1/23/2020	0-0.17	5.75	<0.02U	<0.021U	<0.15U	<0.2U	<0.035U	<0.027U	<0.038U	<0.03U	<1.3U	<0.024U	<0.03U	<0.022U	<0.023U	0.052J	<0.14U	<0.22U	<0.078U	<0.45U	<0.12U
SSHS-B3253	SSHS-B3253-SUB-0.17-2	12/19/2019	0.17-2	0.8265	<0.018U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3255	SSHS-B3255-SUB-0.17-2	12/19/2019	0.17-2	49.07	<0.017U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	0.14	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3256	SSHS-B3256-SUB-0.17-2	12/19/2019	0.17-2	77.14	0.091J	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	0.54	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3257	SSHS-B3257-SUB-0.17-2	12/19/2019	0.17-2	2.31	<0.017U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3259	SSHS-B3259-SUB-0.17-2	12/19/2019	0.17-2	17.32	0.024J	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	0.15	<0.12U	<0.18U	<0.065U	<0.38U	<0.1U
SSHS-B3260	SSHS-B3260-SUB-0.17-2	12/19/2019	0.17-2	120	0.092J	<0.058U	<0.42U	<0.56U	<0.095U	<0.073U	<0.1U	<0.083U	<3.6U	<0.067U	<0.083U	<0.061U	<0.062U	0.48	<0.38U	<0.61U	<0.21U	<1.2U	<0.34U
SSHS-B3261	SSHS-B3261-SUB-0.17-2	12/18/2019	0.17-2	100.4	0.082J	<0.051U	<0.37U	<0.49U	<0.084U	<0.064U	<0.09U	<0.073U	<3.2U	<0.058U	<0.072U	<0.054U	<0.055U	0.45	<0.34U	<0.53U	<0.19U	<1.1U	<0.3U
SSHS-B3261	SSHS-B3261-SUB-0-0.17	12/18/2019	0-0.17	40.79	<0.047U	<0.048U	<0.35U	<0.47U	<0.08U	<0.061U	<0.086U	<0.069U	<3U	<0.056U	<0.069U	<0.051U	<0.052U	0.18J	<0.32U	<0.51U	<0.18U	<1U	<0.28U
SSHS-B3262	SSHS-B3262-SUB-0.17-2	12/18/2019	0.17-2	2.284	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.99U	<0.018U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U
SSHS-B3262	SSHS-B3262-SUB-0-0.17	12/18/2019	0-0.17	11.38	<0.019U	<0.02U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<1.2U	<0.023U	<0.028U	<0.021U	<0.021U	0.045J	<0.13U	<0.21U	<0.072U	<0.42U	<0.12U
SSHS-B3263	SSHS-B3263-SUB-0.17-2	12/18/2019	0.17-2	3.881	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.023U	<0.032U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3263	SSHS-B3263-SUB-0-0.17	12/18/2019	0-0.17	15.07	<0.021U	<0.022U	<0.16U	<0.21U	<0.036U	<0.028U	<0.039U	<0.031U	<1.4U	<0.025U	<0.031U	<0.023U	<0.024U	0.049J	<0.15U	<0.23U	<0.081U	<0.47U	<0.13U
SSHS-B3265	SSHS-B3265-SUB-0.17-2	12/18/2019	0.17-2	5.688	<0.017U	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	0.028J	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U
SSHS-B3268	SSHS-B3268-SUB-0.17-2	12/18/2019	0.17-2	1.607	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.02U	<0.02U	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U
SSHS-B3268A	SSHS-B3268A-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3269	SSHS-B3269-SUB-0.17-2	12/18/2019	0.17-2	1.895	<0.017U	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	<0.019U	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U
SSHS-B3270	SSHS-B3270-SUB-0.17-2	12/18/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3271	SSHS-B3271-SUB-0.17-2	12/18/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3272	SSHS-B3272-SUB-0.17-2	12/18/2019	0.17-2	3.099	<0.017U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	0.046J	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3273	SSHS-B3273-SUB-0.17-2	12/18/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3274	SSHS-B3274-SUB-0.17-2	12/18/2019	0.17-2	3.469	<0.018U	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	0.052J	<0.12U	<0.2U	<0.069U	<0.4U	<0.11U
SSHS-B3274A	SSHS-B3274A-SUB-0.17-2	2/2/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.03	0.0066	0.007	0.0061	0.0084	0.0074	0.009	0.028	0.0068	0.008	0.01	0.0069	0.0074	0.0088	0.011	0.007	0.011	0.007	0.014	
Restricted - Residential									100			100	100		100		1		1	1	100	3.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3221	SSHS-B3221-SUB-0-0.17	8/29/2019	0-0.17	<0.76U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.021U	<0.31U	<0.025U	0.098	<0.024U	0.073J	<0.19U	0.34	<0.055U	0.3	0.47	0.27	0.17	-
SSHS-B3222	SSHS-B3222-SUB-0.17-2	8/30/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	<0.018U	<0.022U	<0.021U	<0.18U	0.031J	<0.05U	0.034J	0.046J	0.022J	<0.024U	-
SSHS-B3222	SSHS-B3222-SUB-0-0.17	8/29/2019	0-0.17	<0.79U	<0.032U	<0.022U	<0.015U	<0.028U	<0.13U	<0.022U	<0.32U	<0.026U	0.035J	<0.025U	<0.024U	<0.2U	0.091J	-	0.092	0.11	0.077J	0.058J	-
SSHS-B3223	SSHS-B3223-SUB-0.17-2	8/29/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.066J	<0.021U	0.039J	<0.17U	0.17	-	0.15	0.21	0.14	0.076J	-
SSHS-B3223	SSHS-B3223-SUB-0-0.17	8/29/2019	0-0.17	<0.77U	<0.031U	<0.021U	<0.015U	<0.027U	<0.13U	<0.022U	<0.31U	<0.026U	0.04J	<0.024U	<0.023U	<0.2U	0.077J	<0.056U	0.082J	0.12	0.072J	0.044J	-
SSHS-B3224	SSHS-B3224-SUB-0.17-2	8/30/2019	0.17-2	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	0.062J	1.8	<0.022U	1.3	<0.18U	3.2	<0.051U	3.1	4.3	3.5	1.6	-
SSHS-B3224	SSHS-B3224-SUB-0-0.17	8/28/2019	0-0.17	<0.82U	<0.033U	<0.022U	<0.016U	<0.029U	<0.14U	<0.023U	<0.33U	<0.027U	0.29	<0.026U	0.19	<0.21U	0.49	<0.059U	0.47	0.69	0.42	0.2	-
SSHS-B3225	SSHS-B3225-SUB-0.17-2	12/20/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	0.091	<0.021U	0.043J	<0.17U	0.057J	<0.048U	0.085	0.14	0.097	0.033J	-
SSHS-B3226	SSHS-B3226-SUB-0.17-2	12/20/2019	0.17-2	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	0.029J	0.38	<0.021U	0.2	<0.17U	0.47	<0.049U	0.52	0.63	0.56	0.26	-
SSHS-B3227	SSHS-B3227-SUB-0.17-2	12/20/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.018J	<0.021U	<0.02U	<0.17U	0.019J	<0.048U	0.022J	0.026J	<0.017U	<0.023U	-
SSHS-B3228	SSHS-B3228-SUB-0.17-2	12/20/2019	0.17-2	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.077J	<0.022U	0.032J	<0.18U	0.069J	<0.051U	0.077J	0.099	0.093	0.034J	-
SSHS-B3244	SSHS-B3244-SUB-0.17-2	12/19/2019	0.17-2	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.45	<0.022U	0.22	<0.17U	0.62	<0.049U	0.63	0.85	0.61	0.28	-
SSHS-B3245	SSHS-B3245-SUB-0.17-2	12/19/2019	0.17-2	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.39	<0.022U	0.17	<0.18U	0.71	-	0.72	0.93	0.61	0.41	-
SSHS-B3246	SSHS-B3246-SUB-0.17-2	12/19/2019	0.17-2	<0.73U	<0.029U	<0.02U	<0.014U	<0.026U	<0.12U	<0.021U	<0.3U	0.067J	0.75	<0.023U	0.39	<0.18U	1.3	<0.052U	1.3	1.7	1.1	0.64	-
SSHS-B3247	DUP-04	12/19/2019	0-0.17	<2U	<0.082U	<0.056U	<0.039U	<0.071U	<0.35U	<0.057U	<0.83U	<0.068U	1.3J	<0.064U	0.85J	<0.52U	1.8J	<0.15U	2.1J	2.4J	2.4J	1J	-
SSHS-B3247	SSHS-B-3247-SUB-0.17-2	12/19/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	0.05J	1	0.021J	0.54	<0.17U	1.9	-	1.9	2.6	1.6	0.83	-
SSHS-B3247	SSHS-B3247-SUB-0-0.17	12/19/2019	0-0.17	<0.85U	<0.035U	<0.023U	<0.016U	<0.03U	<0.15U	<0.024U	<0.35U	<0.029U	0.75J	<0.027U	0.35J	<0.22U	1.2J	-	1.4J	1.8J	1.2J	0.66J	-
SSHS-B3249	DUP-06	12/19/2019	0-0.17	<0.68U	<0.027U	<0.018U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.11	<0.021U	0.083J	<0.17U	0.21J	<0.049U	0.26	0.31	0.23	0.08J	-
SSHS-B3249	SSHS-B3249-SUB-0.17-2	12/19/2019	0.17-2	<0.7U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.5	<0.022U	0.26	<0.18U	0.61	<0.051U	0.69	0.95	0.65	0.35	-
SSHS-B3249	SSHS-B3249-SUB-0-0.17	1/23/2020	0-0.17	<0.84U	<0.034U	<0.023U	<0.016U	<0.029U	<0.14U	<0.024U	<0.34U	<0.028U	0.15	<0.026U	0.064J	<0.21U	0.26	-	0.28	0.38	0.24	0.12	-
SSHS-B3250	SSHS-B3250-SUB-0.17-2	12/19/2019	0.17-2	<0.73U	<0.029U	<0.02U	<0.014U	<0.026U	<0.12U	<0.02U	<0.3U	<0.024U	0.35	<0.023U	0.18	<0.18U	0.47	<0.052U	0.56	0.88	0.54	0.22	-
SSHS-B3250	SSHS-B3250-SUB-0-0.17	12/19/2019	0-0.17	<0.83U	<0.034U	<0.023U	<0.016U	<0.029U	<0.14U	<0.023U	<0.34U	<0.028U	0.15	<0.026U	0.067J	<0.21U	0.19	<0.06U	0.22	0.32	0.2	0.1	-
SSHS-B3252	DUP-08	12/19/2019	0-0.17	<0.84U	<0.034U	<0.023U	<0.016U	<0.03U	<0.14U	<0.024U	<0.34U	<0.028U	0.31	<0.026U	0.17	<0.21U	0.52	<0.061U	0.55	0.69	0.41	0.25	-
SSHS-B3252	SSHS-B3252-SUB-0.17-2	12/19/2019	0.17-2	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	0.068J	1.5	<0.022U	0.76	<0.18U	2.4	<0.051U	2.5	3.3	2	1.4	-
SSHS-B3252	SSHS-B3252-SUB-0-0.17	1/23/2020	0-0.17	<0.84U	<0.034U	<0.023U	<0.016U	<0.03U	<0.14U	<0.024U	<0.34U	<0.028U	0.25	<0.026U	0.14	<0.21U	0.51	-	0.51	0.65	0.41	0.24	-
SSHS-B3253	SSHS-B3253-SUB-0.17-2	12/19/2019	0.17-2	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.037J	<0.023U	0.024J	<0.18U	0.071J	<0.052U	0.067J	0.091	0.066J	0.037J	-
SSHS-B3255	SSHS-B3255-SUB-0.17-2	12/19/2019	0.17-2	<0.71U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	0.098	2.6	<0.022U	1.2	<0.18U	4.4	<0.051U	4.3	6	3.6	1.8	-
SSHS-B3256	SSHS-B3256-SUB-0.17-2	12/19/2019	0.17-2	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	0.2	3.4	<0.023U	2.4	<0.18U	6.6	<0.052U	5.9	8.5	6.7	2.4	-
SSHS-B3257	SSHS-B3257-SUB-0.17-2	12/19/2019	0.17-2	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.1	<0.023U	0.056J	<0.18U	0.21	<0.052U	0.22	0.26	0.19	0.14	-
SSHS-B3259	SSHS-B3259-SUB-0.17-2	12/19/2019	0.17-2	<0.7U	<0.028U	<0.019U	<0.013U	<0.025U	<0.12U	<0.02U	<0.28U	0.049J	1.1	<0.022U	0.58	<0.18U	1.5	<0.05U	1.6	2.1	1.5	0.77	-
SSHS-B3260	SSHS-B3260-SUB-0.17-2	12/19/2019	0.17-2	<2.3U	<0.093U	<0.063U	<0.045U	<0.081U	<0.39U	<0.065U	<0.94U	0.32	6.5	<0.073U	3.7	<0.59U	9.9	<0.17U	9.7	13	8.7	5.2	-
SSHS-B3261	SSHS-B3261-SUB-0.17-2	12/18/2019	0.17-2	<2U	<0.082U	<0.055U	<0.039U	<0.071U	<0.34U	<0.057U	<0.82U	0.26	5.6	<0.064U	2.9	<0.51U	8.5	<0.15U	8.9	12	7.6	3.4	-
SSHS-B3261	SSHS-B3261-SUB-0-0.17	12/18/2019	0-0.17	<1.9U	<0.078U	<0.053U	<0.037U	<0.068U	<0.33U	<0.054U	<0.78U	0.15J	2.8	<0.061U	1.4	<0.49U	3.3	<0.14U	3.5	4.7	3.1	1.5	-
SSHS-B3262	SSHS-B3262-SUB-0.17-2	12/18/2019	0.17-2	<0.63U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.13	<0.02U	0.067J	<0.16U	0.19	<0.046U	0.2	0.28	0.17	0.085	-
SSHS-B3262	SSHS-B3262-SUB-0-0.17	12/18/2019	0-0.17	<0.78U	<0.032U	<0.021U	<0.015U	<0.028U	<0.13U	<0.022U	<0.32U	<0.026U	0.72	<0.025U	0.4	<0.2U	0.9	<0.056U	0.96	1.3	0.88	0.45	-
SSHS-B3263	SSHS-B3263-SUB-0.17-2	12/18/2019	0.17-2	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.2	<0.022U	0.11	<0.18U	0.33	<0.051U	0.34	0.48	0.27	0.13	-
SSHS-B3263	SSHS-B3263-SUB-0-0.17	12/18/2019	0-0.17	<0.87U	<0.035U	<0.024U	<0.017U	<0.031U	<0.15U	<0.025U	<0.36U	<0.029U	0.88	<0.027U	0.44	<0.22U	1.3	<0.063U	1.3	1.7	1.1	0.61	-
SSHS-B3265	SSHS-B3265-SUB-0.17-2	12/18/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.02U	<0.28U	<0.023U	0.37	<0.022U	0.2	<0.18U	0.51	<0.05U	0.49	0.6	0.66	0.24	-
SSHS-B3268	SSHS-B3268-SUB-0.17-2	12/18/2019	0.17-2	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.071J	<0.023U	0.04J	<0.18U	0.13	<0.052U	0.14	0.15	0.23	0.063J	-
SSHS-B3268A	SSHS-B3268A-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3269	SSHS-B3269-SUB-0.17-2	12/18/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.02U	<0.28U	<0.023U	0.079J	<0.022U	0.052J	<0.18U	0.21	<0.05U	0.17	0.21	0.18	0.059J	-
SSHS-B3270	SSHS-B3270-SUB-0.17-2	12/18/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3271	SSHS-B3271-SUB-0.17-2	12/18/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3272	SSHS-B3272-SUB-0.17-2	12/18/2019	0.17-2	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.14	<0.023U	0.11	<0.18U	0.26	<0.052U	0.27	0.29	0.33	0.15	-
SSHS-B3273	SSHS-B3273-SUB-0.17-2	12/18/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3274	SSHS-B3274-SUB-0.17-2	12/18/2019	0.17-2	<0.75U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	0.15	<0.024U	0.1	<0.19U	0.29	<0.054U	0.3	0.34	0.37	0.16	-
SSHS-B3274A	SSHS-B3274A-SUB-0.17-2	2/2/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																		
				Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.005	0.002	0.0016	0.057	0.048	0.057	0.0065	0.0084	0.0078	0.015	0.0019	0.0083	0.0067	0.029	0.008	0.0075	0.0093	0.0016	0.0017
Restricted - Residential											3.9	0.33	59	100					100	100	1.2	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																			
SSHS-B3221	SSHS-B3221-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.47U	<0.3U	<0.29U	0.031J	0.42	0.066J	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.26U	0.6	<0.017U	<0.032U	<0.026U
SSHS-B3222	SSHS-B3222-SUB-0.17-2	8/30/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	<0.019U	0.04J	<0.018U	<0.018U	<42U	<0.14U	<0.015U	<0.18U	<0.23U	0.04J	<0.016U	<0.029U	<0.023U
SSHS-B3222	SSHS-B3222-SUB-0-0.17	8/29/2019	0-0.17	<0.022U	<0.017U	<0.034U	<0.49U	<0.32U	<0.3U	<0.022U	0.11	<0.021U	<0.02U	-	<0.16U	<0.017U	<0.2U	<0.27U	0.13	<0.018U	<0.033U	<0.027U
SSHS-B3223	SSHS-B3223-SUB-0.17-2	8/29/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	0.19	0.037J	<0.017U	<41U	<0.14U	<0.014U	<0.17U	<0.23U	0.2	<0.015U	<0.028U	<0.023U
SSHS-B3223	SSHS-B3223-SUB-0-0.17	8/29/2019	0-0.17	<0.021U	<0.016U	<0.033U	<0.48U	<0.31U	<0.29U	<0.021U	0.098	<0.02U	<0.02U	-	<0.16U	<0.016U	<0.2U	<0.26U	0.11	<0.018U	<0.032U	<0.026U
SSHS-B3224	SSHS-B3224-SUB-0.17-2	8/30/2019	0.17-2	<0.02U	<0.015U	<0.03U	<0.44U	<0.28U	<0.27U	0.22	3.7	0.79	0.07J	110	<0.14U	<0.015U	<0.18U	<0.24U	4	0.15	<0.029U	<0.024U
SSHS-B3224	SSHS-B3224-SUB-0-0.17	8/28/2019	0-0.17	<0.023U	<0.017U	<0.035U	<0.51U	<0.33U	<0.31U	0.036J	0.53	0.11	<0.021U	-	<0.17U	<0.017U	<0.21U	<0.28U	0.71	0.035J	<0.034U	<0.028U
SSHS-B3225	SSHS-B3225-SUB-0.17-2	12/20/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	0.081	0.027J	<0.017U	-	<0.14U	<0.014U	<0.17U	<0.23U	0.079	<0.015U	<0.028U	<0.023U
SSHS-B3226	SSHS-B3226-SUB-0.17-2	12/20/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	0.046J	0.52	0.19	0.044J	-	<0.14U	<0.014U	<0.17U	<0.23U	0.68	0.043J	<0.028U	<0.023U
SSHS-B3227	SSHS-B3227-SUB-0.17-2	12/20/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	<0.018U	0.017J	<0.017U	<0.017U	-	<0.13U	<0.014U	<0.17U	<0.22U	0.021J	<0.015U	<0.027U	<0.022U
SSHS-B3228	SSHS-B3228-SUB-0.17-2	12/20/2019	0.17-2	<0.02U	<0.015U	<0.03U	<0.44U	<0.28U	<0.27U	<0.019U	0.075J	0.084	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.24U	0.087	<0.016U	<0.029U	<0.024U
SSHS-B3244	SSHS-B3244-SUB-0.17-2	12/19/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	0.034J	0.69	0.22	0.029J	-	<0.14U	<0.014U	<0.17U	<0.23U	0.76	0.036J	<0.028U	<0.023U
SSHS-B3245	SSHS-B3245-SUB-0.17-2	12/19/2019	0.17-2	<0.02U	<0.015U	<0.03U	<0.44U	<0.28U	<0.27U	0.03J	0.77	0.21	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.24U	0.85	0.028J	<0.029U	<0.024U
SSHS-B3246	SSHS-B3246-SUB-0.17-2	12/19/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.27U	0.086	1.4	0.29	0.045J	-	<0.15U	<0.015U	<0.18U	<0.25U	1.9	0.093	<0.03UJ	<0.025U
SSHS-B3247	DUP-04	12/19/2019	0-0.17	<0.056U	<0.043U	<0.087U	<1.3U	<0.81U	<0.77U	0.076J	1.8J	0.65J	<0.052U	-	<0.41U	<0.043U	<0.52U	<0.69U	1.5J	0.11J	<0.085U	<0.069U
SSHS-B3247	SSHS-B-3247-SUB-0.17-2	12/19/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.098	2.1	0.45	0.071J	<42U	<0.14U	<0.014U	<0.17U	<0.23U	2.5	0.14	<0.028U	<0.023U
SSHS-B3247	SSHS-B3247-SUB-0-0.17	12/19/2019	0-0.17	<0.024U	<0.018U	<0.037U	<0.53U	<0.34U	<0.32U	0.061J	1.4J	0.36J	0.045J	-	<0.17U	<0.018U	<0.22U	<0.29U	1.4J	0.06J	<0.036U	<0.029U
SSHS-B3249	DUP-06	12/19/2019	0-0.17	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	<0.018U	0.22	0.052J	<0.017U	-	<0.14U	<0.014U	<0.17U	<0.23U	0.21	<0.015U	<0.028U	<0.023U
SSHS-B3249	SSHS-B3249-SUB-0.17-2	12/19/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.27U	0.061J	0.79	0.16	0.059J	190	<0.14U	<0.015U	<0.18U	<0.24U	0.83	<0.016U	<0.029U	<0.024U
SSHS-B3249	SSHS-B3249-SUB-0-0.17	1/23/2020	0-0.17	<0.023U	<0.018U	<0.036U	<0.52U	<0.33U	<0.32U	<0.023U	0.29	0.13	<0.021U	-	<0.17U	<0.018U	<0.21U	<0.28U	0.33	<0.019U	<0.035U	<0.028U
SSHS-B3250	SSHS-B3250-SUB-0.17-2	12/19/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.27U	0.03J	0.53	0.16	0.024J	120	<0.15U	<0.015U	<0.18U	<0.25U	0.55	0.029J	<0.03U	<0.025U
SSHS-B3250	SSHS-B3250-SUB-0-0.17	12/19/2019	0-0.17	<0.023U	<0.017U	<0.036U	<0.51U	<0.33U	<0.31U	<0.023U	0.25	<0.022U	<0.021U	-	<0.17U	<0.017U	<0.21U	<0.28U	0.27	<0.019U	<0.035U	<0.028U
SSHS-B3252	DUP-08	12/19/2019	0-0.17	<0.023U	<0.018U	<0.036U	<0.52U	<0.33U	<0.32U	0.041J	0.6	0.1	<0.021U	-	<0.17U	<0.018U	<0.21U	<0.28U	0.76	0.022J	<0.035U	<0.029U
SSHS-B3252	SSHS-B3252-SUB-0.17-2	12/19/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.44U	<0.28U	<0.27U	0.15	2.7	0.52	0.065J	520	<0.14U	<0.015U	<0.18U	<0.24U	3.1	0.14	<0.03U	<0.024U
SSHS-B3252	SSHS-B3252-SUB-0-0.17	1/23/2020	0-0.17	<0.023U	<0.018U	<0.036U	<0.52U	<0.33U	<0.32U	0.032J	0.56	0.18	<0.021U	-	<0.17U	<0.018U	<0.21U	<0.28U	0.73	0.028J	<0.035U	<0.029U
SSHS-B3253	SSHS-B3253-SUB-0.17-2	12/19/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.44U	<0.29U	<0.27U	<0.02U	0.08J	<0.019U	<0.018U	<42U	<0.15U	<0.015U	<0.18U	<0.24U	0.12	<0.016U	<0.03U	<0.024U
SSHS-B3255	SSHS-B3255-SUB-0.17-2	12/19/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.44U	<0.28U	<0.27U	0.26	4.9	0.96	0.063J	85	<0.15U	<0.015U	<0.18U	<0.24U	6.4	0.22	<0.03U	<0.024U
SSHS-B3256	SSHS-B3256-SUB-0.17-2	12/19/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.44U	<0.29U	<0.27U	0.51	7.5	1.6	0.35J	210	<0.15U	<0.015U	<0.18U	<0.24U	8.7	0.47	<0.03U	<0.024U
SSHS-B3257	SSHS-B3257-SUB-0.17-2	12/19/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.44U	<0.29U	<0.27U	<0.019U	0.22	<0.019U	<0.018U	89J	<0.15U	<0.015U	<0.18U	<0.24U	0.3	<0.016U	<0.03U	<0.024U
SSHS-B3259	SSHS-B3259-SUB-0.17-2	12/19/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	0.11	1.7	0.41	0.048J	280	<0.14U	<0.015U	<0.18U	<0.24U	1.9	0.1	<0.029U	<0.024U
SSHS-B3260	SSHS-B3260-SUB-0.17-2	12/19/2019	0.17-2	<0.064U	<0.049U	<0.099U	<1.4U	<0.92U	<0.87U	0.74	12	2.1	0.2J	560	<0.47U	<0.049U	<0.59U	<0.78U	17	0.75	<0.096U	<0.078U
SSHS-B3261	SSHS-B3261-SUB-0.17-2	12/18/2019	0.17-2	<0.056U	<0.043U	<0.087U	<1.2U	<0.81U	<0.76U	0.59	9.9	1.9	0.23J	-	<0.41U	<0.043U	<0.51U	<0.68U	13	0.68	<0.084U	<0.069U
SSHS-B3261	SSHS-B3261-SUB-0-0.17	12/18/2019	0-0.17	<0.053U	<0.041U	<0.083U	<1.2U	<0.77U	<0.73U	0.27	3.9	0.8	0.083J	-	<0.39U	<0.041U	<0.49U	<0.65U	5.3	0.28	<0.08U	<0.065U
SSHS-B3262	SSHS-B3262-SUB-0.17-2	12/18/2019	0.17-2	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	0.017J	0.24	0.042J	<0.016U	-	<0.13U	<0.013U	<0.16U	<0.21U	0.31	<0.014U	<0.026U	<0.022U
SSHS-B3262	SSHS-B3262-SUB-0-0.17	12/18/2019	0-0.17	<0.022U	<0.016U	<0.034U	<0.48U	<0.31U	<0.3U	0.096	1.1	0.21	<0.02U	-	<0.16U	<0.016U	<0.2U	<0.26U	1.6	<0.018U	<0.033U	<0.027U
SSHS-B3263	SSHS-B3263-SUB-0.17-2	12/18/2019	0.17-2	<0.02U	<0.015U	<0.03U	<0.44U	<0.28U	<0.27U	0.023J	0.4	0.077J	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.24U	0.54	<0.016U	<0.029U	<0.024U
SSHS-B3263	SSHS-B3263-SUB-0-0.17	12/18/2019	0-0.17	<0.024U	<0.018U	<0.038U	<0.54U	<0.35U	<0.33U	0.094J	1.5	0.3	<0.022U	-	<0.18U	<0.018U	<0.22U	<0.29U	2	0.09J	<0.036U	<0.03U
SSHS-B3265	SSHS-B3265-SUB-0.17-2	12/18/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	0.034J	0.55	0.14	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.23U	0.52	<0.016U	<0.029U	<0.024U
SSHS-B3268	SSHS-B3268-SUB-0.17-2	12/18/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.27U	<0.02U	0.14	<0.019U	<0.018U	53J	<0.15U	<0.015U	<0.18U	<0.24U	0.13	<0.017U	<0.03U	<0.025U
SSHS-B3268A	SSHS-B3268A-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	<43U	-	-	-	-	-	-	-	-
SSHS-B3269	SSHS-B3269-SUB-0.17-2	12/18/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	<0.019U	0.2	0.053J	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.23U	0.2	<0.016U	<0.029U	<0.024U
SSHS-B3270	SSHS-B3270-SUB-0.17-2	12/18/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	<46U	-	-	-	-	-	-	-	-
SSHS-B3271	SSHS-B3271-SUB-0.17-2	12/18/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	90	-	-	-	-	-	-	-	-
SSHS-B3272	SSHS-B3272-SUB-0.17-2	12/18/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.44U	<0.29U	<0.27U	0.035J	0.31	0.068J	0.019J	99 - 390J	<0.15U	<0.015U	<0.18U	<0.24U	0.34	<0.016U	<0.03U	<0.024U
SSHS-B3273	SSHS-B3273-SUB-0.17-2	12/18/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	680	-	-	-	-	-	-	-	-
SSHS-B3274	SSHS-B3274-SUB-0.17-2	12/18/2019	0.17-2	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	<0.02U	0.34	0.075J	0.024J	110	<0.15U	<0.016U	<0.19U	<0.25U	0.36	<0.017U	<0.031U	<0.025U
SSHS-B3274A	SSHS-B3274A-SUB-0.17-2	2/2/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	750	-	-	-	-	-	-	-	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0082	0.0054	0.0072	0.0057	0.0061	0.0063	0.0018	0.007	36	0.0068	0.011	0.0018	0.0071
Restricted - Residential						0.5		100				100	6.7	100	100	100
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**													
SSHS-B3221	SSHS-B3221-SUB-0-0.17	8/29/2019	0-0.17	<0.045U	<0.023U	0.2	<0.022U	0.032J	<0.16U	<0.03U	<0.15U	-	<0.71U	0.2	<0.13U	0.62
SSHS-B3222	SSHS-B3222-SUB-0.17-2	8/30/2019	0.17-2	<0.041U	<0.021U	0.023J	<0.02U	<0.016U	<0.15U	<0.027U	<0.13U	<42UJ	<0.64U	<0.022U	<0.12U	0.046J
SSHS-B3222	SSHS-B3222-SUB-0-0.17	8/29/2019	0-0.17	<0.047U	<0.024U	0.066J	<0.023U	<0.018U	<0.17U	<0.031U	<0.15U	-	<0.74U	0.04J	<0.14U	0.14
SSHS-B3223	SSHS-B3223-SUB-0.17-2	8/29/2019	0.17-2	<0.04U	<0.02U	0.12	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	<41UJ	<0.62U	0.049J	<0.12U	0.25
SSHS-B3223	SSHS-B3223-SUB-0-0.17	8/29/2019	0-0.17	<0.046U	<0.023U	0.063J	<0.023U	<0.017U	<0.16U	<0.03U	<0.15U	-	<0.72U	0.032J	<0.14U	0.13
SSHS-B3224	SSHS-B3224-SUB-0.17-2	8/30/2019	0.17-2	<0.042U	<0.021U	2.8	<0.021U	0.58	<0.15U	<0.028U	<0.14U	64J	<0.66U	1.3	<0.12U	5
SSHS-B3224	SSHS-B3224-SUB-0-0.17	8/28/2019	0-0.17	<0.049U	<0.024U	0.36	<0.024U	0.065J	<0.17U	<0.032U	<0.16U	-	<0.76U	0.24	<0.14U	0.73
SSHS-B3225	SSHS-B3225-SUB-0.17-2	12/20/2019	0.17-2	<0.04U	<0.02U	0.072J	<0.02U	0.016J	<0.14U	<0.026U	<0.13U	-	<0.62U	0.025J	<0.12U	0.11
SSHS-B3226	SSHS-B3226-SUB-0.17-2	12/20/2019	0.17-2	<0.04U	<0.02U	0.46	<0.02U	0.14	<0.14U	<0.027U	<0.13U	-	<0.64U	0.26	<0.12U	0.75
SSHS-B3227	SSHS-B3227-SUB-0.17-2	12/20/2019	0.17-2	<0.039U	<0.02U	0.022J	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	<0.021U	<0.12U	0.024J
SSHS-B3228	SSHS-B3228-SUB-0.17-2	12/20/2019	0.17-2	<0.042U	<0.021U	0.076J	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.66U	0.031J	<0.12U	0.1
SSHS-B3244	SSHS-B3244-SUB-0.17-2	12/19/2019	0.17-2	<0.041U	<0.02U	0.52	<0.02U	0.13	<0.15U	<0.027U	<0.13U	-	<0.64U	0.23	<0.12U	0.87
SSHS-B3245	SSHS-B3245-SUB-0.17-2	12/19/2019	0.17-2	<0.042U	<0.021U	0.53	<0.021U	0.075J	<0.15U	<0.028U	<0.14U	-	<0.66U	0.2	<0.12U	1.1
SSHS-B3246	SSHS-B3246-SUB-0.17-2	12/19/2019	0.17-2	<0.043U	<0.022U	0.91	<0.022U	0.12	<0.15U	<0.029U	<0.14U	-	<0.68U	0.74	<0.13U	2.1
SSHS-B3247	DUP-04	12/19/2019	0-0.17	<0.12U	<0.061U	2J	<0.06U	0.12J	<0.43U	<0.08U	<0.39U	-	<1.9U	0.52J	<0.36U	2.3J
SSHS-B3247	SSHS-B-3247-SUB-0.17-2	12/19/2019	0.17-2	<0.04U	<0.02U	1.5	<0.02U	0.24	<0.14U	<0.026U	<0.13U	-	<0.63U	1.2	<0.12U	2.8
SSHS-B3247	SSHS-B3247-SUB-0-0.17	12/19/2019	0-0.17	<0.051U	<0.026U	1.1J	<0.025U	0.25J	<0.18U	<0.034U	<0.16U	-	<0.8U	0.35J	<0.15U	1.8J
SSHS-B3249	DUP-06	12/19/2019	0-0.17	<0.04U	<0.02U	0.2	<0.02U	<0.015U	<0.14U	<0.027U	<0.13U	-	<0.63U	0.1J	<0.12U	0.34
SSHS-B3249	SSHS-B3249-SUB-0.17-2	12/19/2019	0.17-2	<0.042U	<0.021U	0.55	<0.021U	0.17	<0.15U	<0.028U	<0.14U	-	<0.66U	0.35	<0.12U	0.93
SSHS-B3249	SSHS-B3249-SUB-0-0.17	1/23/2020	0-0.17	<0.05U	<0.025U	0.21	<0.025U	0.033J	<0.18U	<0.033U	<0.16U	-	<0.78U	0.095J	<0.15U	0.39
SSHS-B3250	SSHS-B3250-SUB-0.17-2	12/19/2019	0.17-2	<0.043U	<0.022U	0.42	<0.021U	0.09	<0.15U	<0.029U	<0.14U	-	<0.68U	0.19	<0.13U	0.77
SSHS-B3250	SSHS-B3250-SUB-0-0.17	12/19/2019	0-0.17	<0.049U	<0.025U	0.17	<0.025U	<0.019U	<0.18U	<0.033U	<0.16U	-	<0.77U	0.077J	<0.15U	0.29
SSHS-B3252	DUP-08	12/19/2019	0-0.17	<0.05U	<0.025U	0.35	<0.025U	0.054J	<0.18U	<0.033U	<0.16U	-	<0.78U	0.3	<0.15U	0.86
SSHS-B3252	SSHS-B3252-SUB-0.17-2	12/19/2019	0.17-2	<0.042U	<0.021U	1.7	<0.021U	0.24	<0.15U	<0.028U	<0.14U	-	<0.66U	0.95	<0.13U	3.8
SSHS-B3252	SSHS-B3252-SUB-0-0.17	1/23/2020	0-0.17	<0.05U	<0.025U	0.38	<0.025U	0.062J	<0.18U	<0.033U	<0.16U	-	<0.78U	0.23	<0.15U	0.87
SSHS-B3253	SSHS-B3253-SUB-0.17-2	12/19/2019	0.17-2	<0.043U	<0.022U	0.061J	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	0.047J	<0.13U	0.1
SSHS-B3255	SSHS-B3255-SUB-0.17-2	12/19/2019	0.17-2	<0.042U	<0.021U	3.1	<0.021U	0.19	<0.15U	<0.028U	<0.14U	-	<0.67U	2.2	<0.13U	7.2
SSHS-B3256	SSHS-B3256-SUB-0.17-2	12/19/2019	0.17-2	<0.043U	<0.022U	5.2	<0.021U	0.67	<0.15U	<0.028U	<0.14U	-	<0.67U	6.1	<0.13U	11
SSHS-B3257	SSHS-B3257-SUB-0.17-2	12/19/2019	0.17-2	<0.042U	<0.021U	0.14	<0.021U	0.027J	<0.15U	<0.028U	<0.14U	-	<0.67U	0.099	<0.13U	0.33
SSHS-B3259	SSHS-B3259-SUB-0.17-2	12/19/2019	0.17-2	<0.041U	<0.021U	1.2	<0.021U	0.23	<0.15U	<0.027U	<0.13U	-	<0.65U	0.53	<0.12U	2.1
SSHS-B3260	SSHS-B3260-SUB-0.17-2	12/19/2019	0.17-2	<0.14U	<0.069U	7.2	<0.068U	0.71	<0.49U	<0.091U	<0.45U	-	<2.1U	6.5	<0.41U	17
SSHS-B3261	SSHS-B3261-SUB-0.17-2	12/18/2019	0.17-2	<0.12U	<0.06U	6.4	<0.06U	0.69	<0.43U	<0.079U	<0.39U	-	<1.9U	4.9	<0.36U	14
SSHS-B3261	SSHS-B3261-SUB-0-0.17	12/18/2019	0-0.17	<0.11U	<0.058U	2.6	<0.057U	0.31	<0.41U	<0.076U	<0.37U	-	<1.8U	1.7	<0.34U	5.6
SSHS-B3262	SSHS-B3262-SUB-0.17-2	12/18/2019	0.17-2	<0.038U	<0.019U	0.14	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	0.096	<0.11U	0.32
SSHS-B3262	SSHS-B3262-SUB-0-0.17	12/18/2019	0-0.17	<0.046U	<0.023U	0.71	<0.023U	0.057J	<0.17U	<0.031U	<0.15U	-	<0.73U	0.48	<0.14U	1.6
SSHS-B3263	SSHS-B3263-SUB-0.17-2	12/18/2019	0.17-2	<0.042U	<0.021U	0.22	<0.021U	0.016J	<0.15U	<0.028U	<0.14U	-	<0.66U	0.17	<0.12U	0.59
SSHS-B3263	SSHS-B3263-SUB-0-0.17	12/18/2019	0-0.17	<0.052U	<0.026U	0.93	<0.026U	0.07J	<0.19U	<0.034U	<0.17U	-	<0.81U	0.65	<0.15U	2.2
SSHS-B3265	SSHS-B3265-SUB-0.17-2	12/18/2019	0.17-2	<0.041U	<0.021U	0.49	<0.021U	0.05J	<0.15U	<0.027U	<0.13U	-	<0.65U	0.17	<0.12U	0.69
SSHS-B3268	SSHS-B3268-SUB-0.17-2	12/18/2019	0.17-2	<0.043U	<0.022U	0.15	<0.021U	0.03J	<0.15U	<0.028U	<0.14U	-	<0.68U	0.075J	<0.13U	0.24
SSHS-B3268A	SSHS-B3268A-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3269	SSHS-B3269-SUB-0.17-2	12/18/2019	0.17-2	<0.041U	<0.021U	0.15	<0.021U	<0.016U	<0.15U	<0.027U	<0.13U	-	<0.65U	0.056J	<0.12U	0.26
SSHS-B3270	SSHS-B3270-SUB-0.17-2	12/18/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3271	SSHS-B3271-SUB-0.17-2	12/18/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3272	SSHS-B3272-SUB-0.17-2	12/18/2019	0.17-2	<0.042U	<0.021U	0.24	<0.021U	0.073J	<0.15U	<0.028U	<0.14U	-	<0.67U	0.15	<0.13U	0.36
SSHS-B3273	SSHS-B3273-SUB-0.17-2	12/18/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3274	SSHS-B3274-SUB-0.17-2	12/18/2019	0.17-2	<0.044U	<0.022U	0.28	<0.022U	0.075J	<0.16U	<0.029U	<0.14U	-	<0.7U	0.18	<0.13U	0.44
SSHS-B3274A	SSHS-B3274A-SUB-0.17-2	2/2/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				PAHs (Sum of total)	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0067	0.0057	0.031	0.0049	0.0081	0.01	0.0015	0.011	0.09	0.0061	0.0078	0.0016	0.0062	0.0063	0.0053	0.034	0.0083	0.008	0.031
Restricted - Residential							13												100				
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3275	SSHS-B3275-SUB-0.17-2	12/18/2019	0.17-2	15.35	0.026J	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.025U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	0.075J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3276	SSHS-B3276-SUB-0.17-2	12/18/2019	0.17-2	1.67	<0.017U	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	0.034J	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U
SSHS-B3278	SSHS-B3278-SUB-0.17-2	12/18/2019	0.17-2	5.938	0.025J	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	0.15	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U
SSHS-B3280	SSHS-B3280-SUB-0.17-2	12/18/2019	0.17-2	22.82	0.052J	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.018U	0.25	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3281	SSHS-B3281-SUB-0.17-2	12/18/2019	0.17-2	24.1	0.032J	<0.019U	<0.14U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U	0.19	<0.12U	<0.2U	<0.069U	<0.41U	<0.11U
SSHS-B3282	SSHS-B3282-SUB-0.17-2	12/18/2019	0.17-2	6.178	0.021J	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	0.097	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3283	SSHS-B3283-SUB-0.17-2	12/18/2019	0.17-2	54.59	0.03J	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	0.037J	<1.1U	<0.019U	<0.024U	<0.018U	<0.018U	0.19	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3284	SSHS-B3284-SUB-0.17-2	12/17/2019	0.17-2	1.816	0.023J	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.1	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B3285	SSHS-B3285-SUB-0.17-2	12/17/2019	0.17-2	11.21	0.06J	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	0.22	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3286	SSHS-B3286-SUB-0.17-2	12/17/2019	0.17-2	639.1	1.7J	<0.18U	<1.3U	<1.8U	<0.31U	<0.23U	<0.33U	0.28J	<12U	<0.21U	<0.26U	<0.2U	<0.2U	6.3	<1.2U	<2U	<0.68U	<4U	<1.1U
SSHS-B3288	SSHS-B3288-SUB-0.17-2	12/17/2019	0.17-2	3.899	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.024U	<0.017U	<0.018U	0.033J	<0.11U	<0.17U	<0.061U	<0.35U	<0.097U
SSHS-B3292	SSHS-B3292-SUB-0.17-2	12/17/2019	0.17-2	3.573	<0.017U	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	0.057J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3293	SSHS-B3293-SUB-0.17-2	12/17/2019	0.17-2	12.01	0.046J	<0.033U	<0.24U	<0.32U	<0.055U	<0.042U	<0.059U	<0.048U	<2.1U	<0.038U	<0.048U	<0.035U	<0.036U	0.16	<0.22U	<0.35U	<0.12U	<0.72U	<0.2UJ
SSHS-B3295	SSHS-B3295-SUB-0.17-2	12/17/2019	0.17-2	94.39	0.12J	<0.09U	<0.65U	<0.87U	<0.15U	<0.11U	<0.16U	<0.13U	<5.6U	<0.1U	<0.13U	<0.096U	<0.097U	0.38J	<0.6U	<0.95U	<0.33U	<2U	<0.53UJ
SSHS-B3296	SSHS-B3296-SUB-0.17-2	12/16/2019	0.17-2	18.87	<0.066U	<0.068U	<0.49U	<0.65U	<0.11U	<0.086U	<0.12U	<0.097U	<4.2U	<0.078U	<0.097U	<0.072U	<0.073U	0.18J	<0.45U	<0.71U	<0.25U	<1.5U	<0.4U
SSHS-B3297	SSHS-B3297-SUB-0.17-2	12/17/2019	0.17-2	5.428	0.048J	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.02U	0.17	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U
SSHS-B3298	SSHS-B3298-SUB-0.17-2	12/17/2019	0.17-2	13.24	0.095J	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	0.049J	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	0.4	0.12J	<0.18U	<0.063U	<0.37U	<0.1UJ
SSHS-B3299	SSHS-B3299-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3300	SSHS-B3300-SUB-0.17-2	12/17/2019	0.17-2	11.99	0.019J	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.018U	0.087	<0.11U	<0.18U	<0.063U	<0.37U	<0.1UJ
SSHS-B3301	SSHS-B3301-SUB-0.17-2	12/16/2019	0.17-2	10.51	<0.034U	<0.035U	<0.26U	<0.34U	<0.058U	<0.045U	<0.063U	<0.051U	<2.2U	<0.041U	<0.051U	<0.038U	<0.038U	0.09J	<0.23U	<0.37U	<0.13U	<0.76U	<0.21U
SSHS-B3302	SSHS-B3302-SUB-0.17-2	12/17/2019	0.17-2	4.841	0.081J	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<1.1U	<0.021U	<0.026U	<0.02U	<0.02U	0.34	<0.12U	<0.19U	<0.068U	<0.4U	<0.11UJ
SSHS-B3303	SSHS-B3303-SUB-0.17-2	12/17/2019	0.17-2	4.773	0.032J	<0.017U	<0.12U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	0.12	<0.11U	<0.18U	<0.064U	<0.37U	<0.1UJ
SSHS-B3304	SSHS-B3304-SUB-0.17-2	12/17/2019	0.17-2	21.67	0.075J	<0.017U	<0.12U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	0.28	<0.11U	<0.18U	<0.064U	<0.37U	<0.1UJ
SSHS-B3305	SSHS-B3305-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3306	SSHS-B3306-SUB-0.17-2	12/16/2019	0.17-2	3.236	0.038J	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	0.21	<0.12U	<0.18U	<0.064U	<0.37U	<0.1U
SSHS-B3307	SSHS-B3307-SUB-0.17-2	12/17/2019	0.17-2	1.971	<0.035U	<0.036U	<0.26U	<0.35U	<0.06U	<0.046U	<0.065U	<0.052U	<2.3U	<0.042U	<0.052U	<0.039U	<0.039U	<0.04U	<0.24U	<0.38U	<0.13U	<0.79U	<0.21U
SSHS-B3308	SSHS-B3308-SUB-0.17-2	12/17/2019	0.17-2	3.662	0.038J	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	0.12	<0.12U	<0.18U	<0.064U	<0.37U	<0.1UJ
SSHS-B3309	SSHS-B3309-SUB-0.17-2	12/17/2019	0.17-2	2.164	0.03J	<0.018U	<0.13U	<0.17U	<0.029U	<0.023U	<0.032U	<0.026U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	0.16	<0.12U	<0.19U	<0.065U	<0.38U	<0.1UJ
SSHS-B3310	SSHS-B3310-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3311	SSHS-B3311-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3312	SSHS-B3312-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3314	SSHS-B3314-SUB-0.17-2	12/16/2019	0.17-2	4.455	0.029J	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	0.12	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3315	SSHS-B3315-SUB-0.17-2	12/17/2019	0.17-2	2.543	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	0.044J	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.082	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3316	SSHS-B3316-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3317	SSHS-B3317-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3318	SSHS-B3318-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3319	SSHS-B3319-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3321	SSHS-B3321-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3322	SSHS-B3322-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3322A	SSHS-B3322A-SUB-0.17-2	1/28/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3323	SSHS-B3323-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3324	SSHS-B3324-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3325	SSHS-B3325-SUB-0.17-2	12/16/2019	0.17-2	<0.267	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1.1U	<0.019U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3326	SSHS-B3326-SUB-0.17-2	12/16/2019	0.17-2	11.12	0.14J	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U	0.55	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3327	SSHS-B3327-SUB-0.17-2	12/16/2019	0.17-2	0.241	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.99U	<0.018U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U
SSHS-B3328	SSHS-B3328-SUB-0.17-2	12/16/2019	0.17-2	5.041	0.044J	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U	0.14	<0.12U	<0.19U	<0.067U	<0.39UJ	<0.11U
SSHS-B3329	SSHS-B3329-SUB-0.17-2	12/16/2019	0.17-2	1.374	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.027J	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.03	0.0066	0.007	0.0061	0.0084	0.0074	0.009	0.028	0.0068	0.008	0.01	0.0069	0.0074	0.0088	0.011	0.007	0.011	0.007	0.014	
Restricted - Residential									100			100	100		100		1		1	1	100	3.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3275	SSHS-B3275-SUB-0.17-2	12/18/2019	0.17-2	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	0.049J	0.35	<0.021U	0.64	<0.17U	1.3	<0.049U	1.2	1.4	0.85	0.66	-
SSHS-B3276	SSHS-B3276-SUB-0.17-2	12/18/2019	0.17-2	<0.7U	<0.028U	<0.019U	<0.013U	<0.025U	<0.12U	<0.02U	<0.28U	<0.023U	0.069J	<0.022U	0.055J	<0.18U	0.14	<0.05U	0.13	0.16	0.18	0.048J	-
SSHS-B3278	SSHS-B3278-SUB-0.17-2	12/18/2019	0.17-2	<0.7U	<0.028U	<0.019U	<0.013U	<0.025U	<0.12U	<0.02U	<0.28U	<0.023U	0.23	0.036J	0.12	<0.18U	0.48	<0.05U	0.56	0.68	0.66	0.21	-
SSHS-B3280	SSHS-B3280-SUB-0.17-2	12/18/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	0.058J	1.4	<0.022U	0.74	<0.17U	1.8	<0.049U	2.2	2.9	2.1	1	-
SSHS-B3281	SSHS-B3281-SUB-0.17-2	12/18/2019	0.17-2	<0.75U	<0.03U	<0.021U	<0.015U	<0.026U	<0.13U	<0.021U	<0.31U	0.058J	1.2	<0.024U	0.9	<0.19U	2	<0.054U	2	2.3	1.9	1.2	-
SSHS-B3282	SSHS-B3282-SUB-0.17-2	12/18/2019	0.17-2	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.28	<0.021U	0.19	<0.17U	0.52	<0.049U	0.55	0.77	0.61	0.13	-
SSHS-B3283	SSHS-B3283-SUB-0.17-2	12/18/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	0.093	1.4	<0.021U	2	<0.17U	5.8	<0.049U	4.7	5.9	2.8	1.8	-
SSHS-B3284	SSHS-B3284-SUB-0.17-2	12/17/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.15	<0.021U	0.062J	<0.17U	0.066J	-	0.064J	0.09	0.69	<0.023U	-
SSHS-B3285	SSHS-B3285-SUB-0.17-2	12/17/2019	0.17-2	<0.7U	<0.028U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	0.032J	0.53	<0.022U	0.33	<0.18U	0.83	-	0.96	1.1	1.1	0.46	-
SSHS-B3286	SSHS-B3286-SUB-0.17-2	12/17/2019	0.17-2	<7.4U	<0.3U	<0.2U	<0.14U	<0.26U	<1.3U	<0.21U	<3U	3.8	22	<0.23U	33	<1.9U	49	-	45	45	30	17	-
SSHS-B3288	SSHS-B3288-SUB-0.17-2	12/17/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U	<0.022U	0.13	<0.021U	0.081	<0.17U	0.37	<0.047U	0.37	0.45	0.29	0.17	-
SSHS-B3292	SSHS-B3292-SUB-0.17-2	12/17/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.12	<0.022U	0.084	<0.17U	0.3	-	0.3	0.33	0.31	0.16	-
SSHS-B3293	SSHS-B3293-SUB-0.17-2	12/17/2019	0.17-2	<1.3U	<0.054U	<0.036U	<0.026UJ	<0.047U	<0.23U	<0.037U	<0.54U	<0.044U	0.39	<0.042U	0.31	<0.34U	1	-	0.99	1.2	1	0.45	-
SSHS-B3295	SSHS-B3295-SUB-0.17-2	12/17/2019	0.17-2	<3.6U	<0.15U	<0.099U	<0.07UJ	<0.13U	<0.61U	<0.1U	<1.5U	0.17J	1.7	<0.11U	4	<0.92U	8.4	-	7.3	8	5.4	3.3	-
SSHS-B3296	SSHS-B3296-SUB-0.17-2	12/16/2019	0.17-2	<2.7U	<0.11U	<0.074U	<0.052U	<0.095U	<0.46U	<0.076U	<1.1U	<0.09U	1.2	<0.085U	0.57	<0.68U	1.5	-	1.6	2.1	1.7	0.69	-
SSHS-B3297	SSHS-B3297-SUB-0.17-2	12/17/2019	0.17-2	<0.73U	<0.029U	<0.02U	<0.014U	<0.026U	<0.12U	<0.021U	<0.3U	<0.024U	0.3	<0.023U	0.16	<0.18U	0.36	-	0.38	0.45	0.57	0.17	-
SSHS-B3298	SSHS-B3298-SUB-0.17-2	12/17/2019	0.17-2	<0.68U	<0.027U	<0.019U	<0.013UJ	<0.024U	0.34J	<0.019U	<0.28U	0.058J	0.27	<0.021U	0.26	<0.17U	0.88	-	0.53	0.96	0.61	0.28	-
SSHS-B3299	SSHS-B3299-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3300	SSHS-B3300-SUB-0.17-2	12/17/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013UJ	<0.024U	<0.12U	<0.019U	<0.28U	0.058J	0.23	<0.022U	0.42	<0.17U	1.1	-	0.92	1	0.76	0.38	-
SSHS-B3301	SSHS-B3301-SUB-0.17-2	12/16/2019	0.17-2	<1.4U	<0.057U	<0.039U	<0.027U	<0.05U	<0.24U	<0.04U	<0.57U	0.063J	0.2	<0.044U	0.23	<0.36U	1	-	0.85	0.97	0.68	0.42	-
SSHS-B3302	SSHS-B3302-SUB-0.17-2	12/17/2019	0.17-2	<0.73U	<0.03U	<0.02U	<0.014UJ	<0.026U	<0.12U	<0.021U	<0.3U	0.031J	0.27	<0.023U	0.16	<0.19U	0.26	-	0.29	0.36	0.51	0.13	-
SSHS-B3303	SSHS-B3303-SUB-0.17-2	12/17/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013UJ	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.22	<0.022U	0.14	<0.18U	0.32	-	0.33	0.39	0.49	0.15	-
SSHS-B3304	SSHS-B3304-SUB-0.17-2	12/17/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013UJ	<0.024U	<0.12U	<0.019U	<0.28U	0.11	0.32	<0.022U	0.5	<0.18U	2	-	1.7	1.9	1.4	0.89	-
SSHS-B3305	SSHS-B3305-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3306	SSHS-B3306-SUB-0.17-2	12/16/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.02U	<0.28U	<0.023U	0.059J	<0.022U	0.062J	<0.18U	0.22	-	0.18	0.23	0.17	0.075J	-
SSHS-B3307	SSHS-B3307-SUB-0.17-2	12/17/2019	0.17-2	<1.5U	<0.059U	<0.04U	<0.028U	<0.051U	<0.25U	<0.041U	<0.59U	<0.048U	0.071J	<0.046U	0.055J	<0.37U	0.15J	<0.1U	0.14J	0.16J	0.14J	0.091J	-
SSHS-B3308	SSHS-B3308-SUB-0.17-2	12/17/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013UJ	<0.024U	<0.12U	<0.02U	<0.28U	<0.023U	0.16	<0.022U	0.078J	<0.18U	0.3	-	0.14J-	0.15J-	0.27J-	0.083J-	-
SSHS-B3309	SSHS-B3309-SUB-0.17-2	12/17/2019	0.17-2	<0.71U	<0.029U	<0.019U	<0.014UJ	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.11	<0.022U	0.054J	<0.18U	0.12	-	0.14	0.16	0.27	0.054J	-
SSHS-B3310	SSHS-B3310-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3311	SSHS-B3311-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3312	SSHS-B3312-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3314	SSHS-B3314-SUB-0.17-2	12/16/2019	0.17-2	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.17	<0.023U	0.11	<0.18U	0.32	-	0.33	0.41	0.46	0.15	-
SSHS-B3315	SSHS-B3315-SUB-0.17-2	12/17/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	0.11	<0.021U	0.068J	<0.17U	0.2	<0.048U	0.2	0.21	0.19	0.091	-
SSHS-B3316	SSHS-B3316-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3317	SSHS-B3317-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3318	SSHS-B3318-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3319	SSHS-B3319-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3321	SSHS-B3321-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3322	SSHS-B3322-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3322A	SSHS-B3322A-SUB-0.17-2	1/28/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3323	SSHS-B3323-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3324	SSHS-B3324-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3325	SSHS-B3325-SUB-0.17-2	12/16/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.015U	<0.048U	<0.017U	<0.019U	<0.017U	<0.023U	-
SSHS-B3326	SSHS-B3326-SUB-0.17-2	12/16/2019	0.17-2	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	0.048J	0.45	<0.021U	0.4	<0.17U	0.65	<0.049U	0.63	0.8	0.77	0.34	-
SSHS-B3327	SSHS-B3327-SUB-0.17-2	12/16/2019	0.17-2	<0.64U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.016J	<0.02U	<0.019U	<0.16U	0.02J	<0.046U	<0.016U	<0.018U	0.055J	<0.022U	-
SSHS-B3328	SSHS-B3328-SUB-0.17-2	12/16/2019	0.17-2	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.28	<0.023U	0.17	<0.18U	0.31	<0.052U	0.37	0.5	0.6	0.18	-
SSHS-B3329	SSHS-B3329-SUB-0.17-2	12/16/2019	0.17-2	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.071J	<0.021U	0.044J	<0.17U	0.097	<0.048U	0.11	0.16	0.15	0.059J	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																		
				Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.005	0.002	0.0016	0.057	0.048	0.057	0.0065	0.0084	0.0078	0.015	0.0019	0.0083	0.0067	0.029	0.008	0.0075	0.0093	0.0016	0.0017
Restricted - Residential											3.9	0.33	59	100					100	100	1.2	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																			
SSHS-B3275	SSHS-B3275-SUB-0.17-2	12/18/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	0.14	1.2	0.21	0.1J	-	<0.14U	<0.014U	<0.17U	<0.23U	2.6	0.1	<0.028U	<0.023U
SSHS-B3276	SSHS-B3276-SUB-0.17-2	12/18/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	<0.019U	0.17	<0.018U	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.24U	0.17	<0.016U	<0.029U	<0.024U
SSHS-B3278	SSHS-B3278-SUB-0.17-2	12/18/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	0.033J	0.57	0.16	0.028J	-	<0.14U	<0.015U	<0.18U	<0.24U	0.46	<0.016U	<0.029U	<0.024U
SSHS-B3280	SSHS-B3280-SUB-0.17-2	12/18/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	0.13	2.1	0.54	0.088J	-	<0.14U	<0.014U	<0.17U	<0.23U	2.4	0.12	<0.029U	<0.023U
SSHS-B3281	SSHS-B3281-SUB-0.17-2	12/18/2019	0.17-2	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	0.12	2.2	0.42	0.09J	-	<0.15U	<0.016U	<0.19U	<0.25U	3.3	0.14	<0.031U	<0.025U
SSHS-B3282	SSHS-B3282-SUB-0.17-2	12/18/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	0.046J	0.55	0.14	<0.017U	-	<0.14U	<0.014U	<0.17U	<0.23U	0.67	<0.015U	<0.028U	<0.023U
SSHS-B3283	SSHS-B3283-SUB-0.17-2	12/18/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.25U	0.35	5.2	0.84	0.4	-	<0.14U	<0.014U	<0.17U	<0.23U	8.6	0.29	<0.028U	<0.023U
SSHS-B3284	SSHS-B3284-SUB-0.17-2	12/17/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.26U	<0.25U	0.021J	0.08	<0.017U	0.036J	1600	<0.14U	<0.014U	<0.17U	<0.22U	0.14	<0.015U	<0.028U	<0.023U
SSHS-B3285	SSHS-B3285-SUB-0.17-2	12/17/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	0.1	0.83	0.29	0.11J	360	<0.14U	<0.015U	<0.18U	<0.24U	1.3	0.096	<0.029U	<0.024U
SSHS-B3286	SSHS-B3286-SUB-0.17-2	12/17/2019	0.17-2	<0.2U	<0.16U	<0.32U	<4.6U	<2.9U	<2.8U	6.1	41	7.1	8.7	1600	<1.5U	<0.16U	<1.9U	<2.5U	110	16	<0.31U	<0.25U
SSHS-B3288	SSHS-B3288-SUB-0.17-2	12/17/2019	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	<0.018U	0.35	0.13	<0.017U	62	<0.13U	<0.014U	<0.17U	<0.22U	0.53	<0.015U	<0.027U	<0.022U
SSHS-B3292	SSHS-B3292-SUB-0.17-2	12/17/2019	0.17-2	<0.019U	<0.014U	<0.03U	<0.42U	<0.27U	<0.26U	0.025J	0.26	0.13	0.035J	170	<0.14U	<0.014U	<0.17U	<0.23U	0.45	0.019J	<0.029U	<0.023U
SSHS-B3293	SSHS-B3293-SUB-0.17-2	12/17/2019	0.17-2	<0.037U	<0.028U	<0.057U	<0.82U	<0.53U	<0.5U	0.086J	0.92	0.35	0.1J	320	<0.27U	<0.028U	<0.34U	<0.45U	1.7	0.051J	<0.055U	<0.045U
SSHS-B3295	SSHS-B3295-SUB-0.17-2	12/17/2019	0.17-2	<0.1U	<0.076U	<0.16U	<2.2U	<1.4U	<1.4U	0.45	7.2	1.5	0.62J	-	<0.73U	<0.076U	<0.92U	<1.2U	17	0.59	<0.15U	<0.12U
SSHS-B3296	SSHS-B3296-SUB-0.17-2	12/16/2019	0.17-2	<0.075U	<0.057U	<0.12U	<1.7U	<1.1U	<1U	0.11J	1.6	0.63	0.075J	-	<0.55U	<0.057U	<0.68U	<0.91U	2.1	0.12J	<0.11U	<0.091U
SSHS-B3297	SSHS-B3297-SUB-0.17-2	12/17/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.27U	0.051J	0.35	0.16	0.097J	530	<0.15U	<0.015U	<0.18U	<0.25U	0.66	0.038J	<0.03U	<0.025U
SSHS-B3298	SSHS-B3298-SUB-0.17-2	12/17/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	0.054J	0.98	0.21	0.33J	1600	<0.14U	<0.014U	<0.17U	<0.23U	2.5	0.078J	<0.028U	<0.023U
SSHS-B3299	SSHS-B3299-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	130	-	-	-	-	-	-	-	-
SSHS-B3300	SSHS-B3300-SUB-0.17-2	12/17/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	0.13	1	0.26	0.056J	110	<0.14U	<0.014U	<0.17U	<0.23U	2.1	0.067J	<0.029U	<0.023U
SSHS-B3301	SSHS-B3301-SUB-0.17-2	12/16/2019	0.17-2	<0.039U	<0.03U	<0.061U	<0.87U	<0.56U	<0.53U	0.079J	0.99	0.31	0.054J	-	<0.29U	<0.03U	<0.36U	<0.48U	1.6	0.058J	<0.059U	<0.048U
SSHS-B3302	SSHS-B3302-SUB-0.17-2	12/17/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.28U	0.042J	0.3	0.15	0.14J	1100	<0.15U	<0.015U	<0.19U	<0.25U	0.46	0.071J	<0.03U	<0.025U
SSHS-B3303	SSHS-B3303-SUB-0.17-2	12/17/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.27U	<0.26U	0.048J	0.33	0.14	0.076J	890	<0.14U	<0.015U	<0.18U	<0.23U	0.64	0.033J	<0.029U	<0.023U
SSHS-B3304	SSHS-B3304-SUB-0.17-2	12/17/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.27U	<0.26U	0.19	1.8	0.39	0.18J	93	<0.14U	<0.015U	<0.18U	<0.23U	3.6	0.094	<0.029U	<0.023U
SSHS-B3305	SSHS-B3305-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	570	-	-	-	-	-	-	-	-
SSHS-B3306	SSHS-B3306-SUB-0.17-2	12/16/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	0.019J	0.22	0.1	<0.018U	61	<0.14U	<0.015U	<0.18U	<0.23U	0.37	0.02J	<0.029U	<0.023U
SSHS-B3307	SSHS-B3307-SUB-0.17-2	12/17/2019	0.17-2	<0.04U	<0.031U	<0.062U	<0.9U	<0.58U	<0.55U	<0.039U	0.16J	0.16J	<0.037U	180	<0.3U	<0.031U	<0.37U	<0.49U	0.25	<0.033U	<0.06U	<0.049U
SSHS-B3308	SSHS-B3308-SUB-0.17-2	12/17/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	0.027J	0.68	0.14J-	0.085J	4400	<0.14U	<0.015U	<0.18U	<0.23U	0.26	0.061J	<0.029U	<0.023U
SSHS-B3309	SSHS-B3309-SUB-0.17-2	12/17/2019	0.17-2	<0.02U	<0.015U	<0.03U	<0.44U	<0.28U	<0.27U	0.022J	0.13	0.11	0.057J	600	<0.14U	<0.015U	<0.18U	<0.24U	0.18	0.016J	<0.029U	<0.024U
SSHS-B3310	SSHS-B3310-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	3000	-	-	-	-	-	-	-	-
SSHS-B3311	SSHS-B3311-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	1500	-	-	-	-	-	-	-	-
SSHS-B3312	SSHS-B3312-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	110J	-	-	-	-	-	-	-	-
SSHS-B3314	SSHS-B3314-SUB-0.17-2	12/16/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.44U	<0.29U	<0.27U	0.04J	0.32	0.15	0.069J	990	<0.15U	<0.015U	<0.18U	<0.24U	0.51	0.025J	<0.03U	<0.024U
SSHS-B3315	SSHS-B3315-SUB-0.17-2	12/17/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	0.2	0.095	0.028J	230	<0.14U	<0.014U	<0.17U	<0.23U	0.3	0.019J	<0.028U	<0.023U
SSHS-B3316	SSHS-B3316-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	1200	-	-	-	-	-	-	-	-
SSHS-B3317	SSHS-B3317-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	410	-	-	-	-	-	-	-	-
SSHS-B3318	SSHS-B3318-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-
SSHS-B3319	SSHS-B3319-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	240	-	-	-	-	-	-	-	-
SSHS-B3321	SSHS-B3321-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	860	-	-	-	-	-	-	-	-
SSHS-B3322	SSHS-B3322-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	750	-	-	-	-	-	-	-	-
SSHS-B3322A	SSHS-B3322A-SUB-0.17-2	1/28/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	1500	-	-	-	-	-	-	-	-
SSHS-B3323	SSHS-B3323-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	<41U	-	-	-	-	-	-	-	-
SSHS-B3324	SSHS-B3324-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	400	-	-	-	-	-	-	-	-
SSHS-B3325	SSHS-B3325-SUB-0.17-2	12/16/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.25U	<0.018U	<0.015U	<0.017U	<0.017U	-	<0.14U	<0.014U	<0.17U	<0.23U	<0.021U	<0.015U	<0.028U	<0.023U
SSHS-B3326	SSHS-B3326-SUB-0.17-2	12/16/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	0.12	0.69	0.17	0.39	1300	<0.14U	<0.014U	<0.17U	<0.23U	1.4	0.13	<0.028U	<0.023U
SSHS-B3327	SSHS-B3327-SUB-0.17-2	12/16/2019	0.17-2	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	0.021J	<0.017U	<0.016U	-	<0.13U	<0.013U	<0.16U	<0.21U	0.025J	<0.015U	<0.026U	<0.022U
SSHS-B3328	SSHS-B3328-SUB-0.17-2	12/16/2019	0.17-2	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.27U	0.066J	0.32	0.074J	0.095J	380	<0.15U	<0.015U	<0.18U	<0.24U	0.52	0.027J	<0.03U	<0.024U
SSHS-B3329	SSHS-B3329-SUB-0.17-2	12/16/2019	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.26U	<0.25U	0.019J	0.11	0.029J	0.019J	49J	<0.14U	<0.014U	<0.17U	<0.22U	0.15	<0.015U	<0.028U	<0.023U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0082	0.0054	0.0072	0.0057	0.0061	0.0063	0.0018	0.007	36	0.0068	0.011	0.0018	0.0071
Restricted - Residential						0.5		100				100	6.7	100	100	100
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**													
SSHS-B3275	SSHS-B3275-SUB-0.17-2	12/18/2019	0.17-2	<0.04U	<0.02U	0.77	<0.02U	0.17	<0.14U	<0.027U	<0.13U	-	<0.64U	1.6	<0.12U	2.3
SSHS-B3276	SSHS-B3276-SUB-0.17-2	12/18/2019	0.17-2	<0.041U	<0.021U	0.14	<0.021U	0.051J	<0.15U	<0.027U	<0.13U	-	<0.65U	0.12	<0.12U	0.22
SSHS-B3278	SSHS-B3278-SUB-0.17-2	12/18/2019	0.17-2	<0.041U	<0.021U	0.49	<0.021U	0.28	<0.15U	<0.027U	<0.13U	-	<0.65U	0.23	<0.12U	0.8
SSHS-B3280	SSHS-B3280-SUB-0.17-2	12/18/2019	0.17-2	<0.041U	<0.021U	1.7	<0.02U	0.45	<0.15U	<0.027U	<0.13U	-	<0.64U	0.67	<0.12U	2.7
SSHS-B3281	SSHS-B3281-SUB-0.17-2	12/18/2019	0.17-2	<0.045U	<0.022U	1.6	<0.022U	0.34	<0.16U	<0.03U	<0.15U	-	<0.7U	1.4	<0.13U	3.2
SSHS-B3282	SSHS-B3282-SUB-0.17-2	12/18/2019	0.17-2	<0.04U	<0.02U	0.49	<0.02U	0.16	<0.14U	<0.027U	<0.13U	-	<0.63U	0.32	<0.12U	0.79
SSHS-B3283	SSHS-B3283-SUB-0.17-2	12/18/2019	0.17-2	<0.04U	<0.02U	2.8	<0.02U	0.26	<0.14U	<0.027U	<0.13U	-	<0.63U	4.9	<0.12U	7.3
SSHS-B3284	SSHS-B3284-SUB-0.17-2	12/17/2019	0.17-2	<0.039U	<0.02U	0.12	<0.02U	0.16	<0.14U	<0.026U	<0.13U	-	<0.62U	0.09	<0.12U	0.076J
SSHS-B3285	SSHS-B3285-SUB-0.17-2	12/17/2019	0.17-2	<0.042U	<0.021U	0.91	<0.021U	0.48	<0.15U	<0.028U	<0.14U	-	<0.65U	0.69	<0.12U	1.3
SSHS-B3286	SSHS-B3286-SUB-0.17-2	12/17/2019	0.17-2	<0.44U	<0.22U	29	<0.22U	11	<1.6U	<0.29U	<1.4U	-	<6.9U	91	<1.3U	93
SSHS-B3288	SSHS-B3288-SUB-0.17-2	12/17/2019	0.17-2	<0.039U	<0.02U	0.28	<0.019U	0.06J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.13	<0.12U	0.55
SSHS-B3292	SSHS-B3292-SUB-0.17-2	12/17/2019	0.17-2	<0.041U	<0.021U	0.27	<0.02U	0.18	<0.15U	<0.027U	<0.13U	-	<0.64U	0.2	<0.12U	0.46
SSHS-B3293	SSHS-B3293-SUB-0.17-2	12/17/2019	0.17-2	<0.079U	<0.04U	0.94	<0.039U	0.49	<0.28U	<0.052U	<0.26U	-	<1.2U	0.72	<0.23U	1.5
SSHS-B3295	SSHS-B3295-SUB-0.17-2	12/17/2019	0.17-2	<0.21U	<0.11U	5.2	<0.11U	1.3	<0.77U	<0.14U	<0.7U	-	<3.4U	9.5	<0.63U	14
SSHS-B3296	SSHS-B3296-SUB-0.17-2	12/16/2019	0.17-2	<0.16U	<0.081U	1.4	<0.08U	0.27J	<0.57U	<0.11U	<0.52U	-	<2.5U	0.99	<0.47U	2.4
SSHS-B3297	SSHS-B3297-SUB-0.17-2	12/17/2019	0.17-2	<0.043U	<0.022U	0.42	<0.022U	0.56	<0.15U	<0.029U	<0.14U	-	<0.68U	0.33	<0.13U	0.52
SSHS-B3298	SSHS-B3298-SUB-0.17-2	12/17/2019	0.17-2	<0.04U	<0.02U	0.58	<0.02U	1.5	<0.14U	<0.027U	<0.13U	-	<0.63U	1.8	0.22J	1.8
SSHS-B3299	SSHS-B3299-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3300	SSHS-B3300-SUB-0.17-2	12/17/2019	0.17-2	<0.041U	<0.021U	0.7	<0.02U	0.15	<0.15U	<0.027U	<0.13U	-	<0.64U	1.2	<0.12U	1.7
SSHS-B3301	SSHS-B3301-SUB-0.17-2	12/16/2019	0.17-2	<0.084U	<0.042U	0.62	<0.042U	0.15J	<0.3U	<0.056U	<0.27U	-	<1.3U	0.83	<0.25U	1.6
SSHS-B3302	SSHS-B3302-SUB-0.17-2	12/17/2019	0.17-2	<0.043U	<0.022U	0.35	<0.022U	0.69	<0.16U	<0.029U	<0.14U	-	<0.68U	0.43	<0.13U	0.41
SSHS-B3303	SSHS-B3303-SUB-0.17-2	12/17/2019	0.17-2	<0.041U	<0.021U	0.33	<0.02U	0.32	<0.15U	<0.027U	<0.13U	-	<0.64U	0.42	<0.12U	0.52
SSHS-B3304	SSHS-B3304-SUB-0.17-2	12/17/2019	0.17-2	<0.041U	<0.021U	1.2	<0.02U	0.88	<0.15U	<0.027U	<0.13U	-	<0.64U	2	<0.12U	3
SSHS-B3305	SSHS-B3305-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3306	SSHS-B3306-SUB-0.17-2	12/16/2019	0.17-2	<0.041U	<0.021U	0.14	<0.02U	0.73	<0.15U	<0.027U	<0.13U	-	<0.65U	0.32	<0.12U	0.34
SSHS-B3307	SSHS-B3307-SUB-0.17-2	12/17/2019	0.17-2	<0.086U	<0.043U	0.13J	<0.043U	0.087J	<0.31U	<0.057U	<0.28U	-	<1.4U	0.13J	<0.26U	0.23
SSHS-B3308	SSHS-B3308-SUB-0.17-2	12/17/2019	0.17-2	<0.041U	<0.021U	0.22J-	<0.02U	0.3	<0.15U	<0.027U	<0.13U	-	<0.65U	0.32	<0.12U	0.5
SSHS-B3309	SSHS-B3309-SUB-0.17-2	12/17/2019	0.17-2	<0.042U	<0.021U	0.16	<0.021U	0.35	<0.15U	<0.028U	<0.14U	-	<0.66U	0.14	<0.12U	0.17
SSHS-B3310	SSHS-B3310-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3311	SSHS-B3311-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3312	SSHS-B3312-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3314	SSHS-B3314-SUB-0.17-2	12/16/2019	0.17-2	<0.043U	<0.021U	0.33	<0.021U	0.36	<0.15U	<0.028U	<0.14U	-	<0.67U	0.3	<0.13U	0.51
SSHS-B3315	SSHS-B3315-SUB-0.17-2	12/17/2019	0.17-2	<0.04U	<0.02U	0.17	<0.02U	0.19	<0.14U	<0.026U	<0.13U	-	<0.62U	0.18	<0.12U	0.32
SSHS-B3316	SSHS-B3316-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3317	SSHS-B3317-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3318	SSHS-B3318-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3319	SSHS-B3319-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3321	SSHS-B3321-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3322	SSHS-B3322-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3322A	SSHS-B3322A-SUB-0.17-2	1/28/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3323	SSHS-B3323-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3324	SSHS-B3324-SUB-0.17-2	12/16/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3325	SSHS-B3325-SUB-0.17-2	12/16/2019	0.17-2	<0.04U	<0.02U	<0.016U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.63U	<0.021U	<0.12U	<0.019U
SSHS-B3326	SSHS-B3326-SUB-0.17-2	12/16/2019	0.17-2	<0.04U	<0.02U	0.59	<0.02U	1.6	<0.14U	<0.027U	<0.13U	-	<0.63U	1.4	<0.12U	1.1
SSHS-B3327	SSHS-B3327-SUB-0.17-2	12/16/2019	0.17-2	<0.038U	<0.019U	<0.015U	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	0.026J
SSHS-B3328	SSHS-B3328-SUB-0.17-2	12/16/2019	0.17-2	<0.043U	<0.022U	0.4	<0.021U	0.47	<0.15U	<0.028U	<0.14U	-	<0.67U	0.33	<0.13U	0.49
SSHS-B3329	SSHS-B3329-SUB-0.17-2	12/16/2019	0.17-2	<0.039U	<0.02U	0.11	<0.02U	0.081	<0.14U	<0.026U	<0.13U	-	<0.62U	0.065J	<0.12U	0.13

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				PAHs (Sum of total)	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0067	0.0057	0.031	0.0049	0.0081	0.01	0.0015	0.011	0.09	0.0061	0.0078	0.0016	0.0062	0.0063	0.0053	0.034	0.0083	0.008	0.031
Restricted - Residential							13												100				
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3331	SSHS-B3331-SUB-0.17-2	12/16/2019	0.17-2	6.098	<0.017U	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	0.049J	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U
SSHS-B3332	SSHS-B3332-SUB-0.17-2	12/16/2019	0.17-2	0.5905	<0.017U	<0.017U	<0.12U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U	<0.019U	<0.11U	<0.18U	<0.064U	<0.37U	<0.1U
SSHS-B3334	DUP-17	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3334	SSHS-B3334-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3335	DUP-18	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3335	SSHS-B3335-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3336	DUP-19	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3336	SSHS-B3336-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3337	DUP-20	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3337	SSHS-B3337-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3338	DUP-21	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3338	SSHS-B3338-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3340	SSHS-B3340-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3341	SSHS-B3341-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3342	SSHS-B3342-SUB-0.17-2	12/17/2019	0.17-2	11.35	0.029J	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U	0.11	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3478	DUP-02	8/18/2020	0-0.17	2.134	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<2.4U	<0.064U	<0.026U	<0.019U	<0.02U	0.021J	<0.12U	<0.19U	<0.068U	<0.4U	<0.11U
SSHS-B3478	SSHS-B3478-SUB-0.17-1	8/18/2020	0.17-1	2.627	<0.019U	<0.02U	<0.14U	<0.19U	<0.033U	<0.025U	<0.035U	<0.028U	<2.5UJ	<0.069U	<0.028U	<0.021U	<0.021U	0.027J	<0.13U	<0.21U	<0.073U	<0.43UJ	<0.12UJ
SSHS-B3478	SSHS-B3478-SUB-0-0.17	8/18/2020	0-0.17	1.938	<0.022U	<0.022U	<0.16U	<0.22U	<0.037U	<0.028U	<0.04U	<0.032U	<2.9U	<0.078U	<0.032U	<0.024U	<0.024U	<0.025U	<0.15U	<0.24U	<0.082U	<0.48U	<0.13U
SSHS-B3478	SSHS-B3478-SUB-1-2	8/18/2020	1-2	1.947	<0.019U	<0.019U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<2.5U	<0.068U	<0.028U	<0.021U	<0.021U	<0.022U	<0.13U	<0.2U	<0.072U	<0.42U	<0.11U
SSHS-B3479	SSHS-B3479-SUB-0.17-1	8/18/2020	0.17-1	3.162	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.056U	<0.023U	<0.017U	<0.017U	0.024J	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U
SSHS-B3479	SSHS-B3479-SUB-0-0.17	8/18/2020	0-0.17	3.682	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U	0.027J	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U
SSHS-B3479	SSHS-B3479-SUB-1-2	8/18/2020	1-2	2.465	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.02U	<0.027U	<0.022U	<2U	<0.054U	<0.022U	<0.016U	<0.017U	0.02J	<0.1U	<0.16U	<0.057U	<0.33U	<0.09U
SSHS-B3480	DUP04	7/29/2020	0.17-2	1.506	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.056U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U
SSHS-B3480	SSHS-B3480-SUB-0.17-2	7/29/2020	0.17-2	0.5715	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.097U
SSHS-B3480	SSHS-B3480-SUB-0-0.17	7/29/2020	0-0.17	1.796	<0.017U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3480A	DUP-04A	8/18/2020	0.17-1	2.687	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<1.9U	<0.053U	<0.022U	<0.016U	<0.016U	0.022J	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U
SSHS-B3480A	SSHS-B3480A-SUB-0.17-1	8/18/2020	0.17-1	2.869	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.02U	<0.027U	<0.022U	<2U	<0.054U	<0.022U	<0.016U	<0.017U	0.021J	<0.1U	<0.16U	<0.057U	<0.33U	<0.091U
SSHS-B3480A	SSHS-B3480A-SUB-0-0.17	8/18/2020	0-0.17	6.38	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U	0.019J	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U
SSHS-B3480A	SSHS-B3480A-SUB-1-2	8/18/2020	1-2	1.402	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<1.9U	<0.053U	<0.022U	<0.016U	<0.016U	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U
SSHS-B3481	SSHS-B3481-SUB-0.17-2	7/28/2020	0.17-2	0.9815	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	0.03J	<2U	<0.053U	<0.022U	<0.016U	<0.016U	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.09U
SSHS-B3481	SSHS-B3481-SUB-0-0.17	7/28/2020	0-0.17	27.36	0.023J	<0.02U	<0.14U	<0.19U	<0.033U	<0.025U	<0.036U	<0.029U	<2.6U	<0.07U	<0.029U	<0.021U	<0.021U	0.036J	<0.13U	<0.21U	<0.074U	<0.43U	<0.12U
SSHS-B3482	SSHS-B3482-SUB-0.17-1	8/18/2020	0.17-1	3.932	0.033J	<0.02U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<2.5U	<0.068U	<0.028U	<0.021U	<0.021U	0.29	<0.13U	<0.21U	<0.072U	<0.42U	<0.11U
SSHS-B3482	SSHS-B3482-SUB-0-0.17	8/18/2020	0-0.17	20.62	<0.02U	<0.021U	<0.15U	<0.2U	<0.034U	<0.026U	<0.037U	<0.03U	<2.7U	<0.073U	<0.03U	<0.022U	<0.022U	0.043J	<0.14U	<0.22U	<0.077U	<0.45U	<0.12U
SSHS-B3482	SSHS-B3482-SUB-1-2	8/18/2020	1-2	15.95	<0.017U	<0.017U	<0.12U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<2.2U	<0.06U	<0.025U	<0.018U	<0.019U	0.043J	<0.11U	<0.18U	<0.064U	<0.37U	<0.1U
SSHS-B3483	SSHS-B3483-SUB-0.17-1	8/18/2020	0.17-1	7.882	0.025J	<0.02U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<2.5U	<0.069U	<0.028U	<0.021U	<0.021U	0.14	<0.13U	<0.21U	<0.072U	<0.42U	<0.12U
SSHS-B3483	SSHS-B3483-SUB-0-0.17	8/18/2020	0-0.17	52.73	<0.04U	<0.041U	<0.29U	<0.39U	<0.067U	<0.052U	<0.073U	<0.058U	<5.2U	<0.14U	<0.058U	<0.043U	<0.044U	0.078J	<0.27U	<0.43U	<0.15U	<0.88U	<0.24U
SSHS-B3483	SSHS-B3483-SUB-1-2	8/18/2020	1-2	41.41	<0.099U	<0.1U	<0.74U	<0.99U	<0.17U	<0.13U	<0.18U	<0.15U	<13U	<0.36U	<0.15U	<0.11U	<0.11U	0.2J	<0.68U	<1.1U	<0.38U	<2.2U	<0.6U
SSHS-B3484	DUP5	7/28/2020	0.17-2	0.2875	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.02U	<0.027U	<0.022UJ	<2U	<0.054U	<0.022U	<0.016U	<0.017U	<0.017U	<0.1U	<0.16U	<0.057U	<0.33U	<0.09U
SSHS-B3484	SSHS-B3484-SUB-0.17-2	7/28/2020	0.17-2	110.3	0.096J	<0.079U	<0.57U	<0.77U	<0.13U	<0.1U	<0.14U	<0.11U	<10U	<0.28U	<0.11U	<0.084U	<0.085U	0.46	<0.53U	<0.84U	<0.29U	<1.7U	<0.47U
SSHS-B3484	SSHS-B3484-SUB-0-0.17	7/28/2020	0-0.17	7.105	<0.019U	<0.019U	<0.14U	<0.19U	<0.032U	<0.025U	<0.035U	<0.028U	<2.5U	<0.068U	<0.028U	<0.021U	<0.021U	0.042J	<0.13U	<0.2U	<0.071U	<0.42U	<0.11U
SSHS-B3485	SSHS-B3485-SUB-0.17-2	7/28/2020	0.17-2	99.3	<0.15U	<0.15U	<1.1U	<1.5U	<0.25U	<0.19U	<0.27U	<0.22U	<19U	<0.53U	<0.22U	<0.16U	<0.16U	0.48J	<1U	<1.6U	<0.56U	<3.3U	<0.89U
SSHS-B3485	SSHS-B3485-SUB-0-0.17	7/28/2020	0-0.17	173.7	<0.18U	<0.18U	<1.3U	<1.8U	<0.3U	<0.23U	<0.33U	<0.26U	<24U	<0.64U	<0.26U	<0.2U	<0.2U	0.77J	<1.2U	<1.9U	<0.68U	<4U	<1.1U
SSHS-B3486	SSHS-B3486-SUB-0.17-2	7/28/2020	0.17-2	5.482	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U	0.024J	<0.11U	<0.17U	<0.059U	<0.35U	<0.094U
SSHS-B3486	SSHS-B3486-SUB-0-0.17	7/28/2020	0-0.17	3.835	<0.018U	<0.019U	<0.13U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<2.4U	<0.065U	<0.027U	<0.02U	<0.02U	<0.021U	<0.12U	<0.2U	<0.069U	<0.4U	<0.11U
SSHS-B3490	SSHS-B3490-SUB-0.17-2	7/28/2020	0.17-2	129.9	<0.15U	<0.16U	<1.1U	<1.5U	<0.26U	<0.2U	<0.28U	<0.23U	<20U	<0.55U	<0.23U	<0.17U	<0.17U	0.68J	<1.1U	<1.7U	<0.58U	<3.4U	<0.93U
SSHS-B3490	SSHS-B3490-SUB-0-0.17	7/28/2020	0-0.17	169.4	<0.17U	<0.17U	<1.2U	<1.7U	<0.29U	<0.22U	<0.31U	<0.25U	<22U	<0.6U	<0.25U	<0.18U	<0.19U	0.83	<1.1U	<1.8U	<0.64U	<3.7U	<1U
SSHS-B3492	SSHS-B3492-SUB-0.17-1	8/18/2020	0.17-1	3.762	<0.018U	<0.019U	<0.13U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<2.4U	<0.065U	<0.027U	<0.02U	<0.02U	0.05J	<0.12U	<0.2U	<0.069U	<0.4U	<0.11U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.03	0.0066	0.007	0.0061	0.0084	0.0074	0.009	0.028	0.0068	0.008	0.01	0.0069	0.0074	0.0088	0.011	0.007	0.011	0.007	0.014	
Restricted - Residential									100			100	100		100		1		1	1	100	3.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3331	SSHS-B3331-SUB-0.17-2	12/16/2019	0.17-2	<0.7U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.02U	<0.28U	<0.023U	0.24	<0.022U	0.17	<0.18U	0.57	<0.05U	0.55	0.84	0.45	0.24	-
SSHS-B3332	SSHS-B3332-SUB-0.17-2	12/16/2019	0.17-2	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.019J	<0.022U	<0.021U	<0.18U	0.038J	<0.05U	0.062J	0.051J	0.085	0.032J	-
SSHS-B3334	DUP-17	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3334	SSHS-B3334-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3335	DUP-18	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3335	SSHS-B3335-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3336	DUP-19	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3336	SSHS-B3336-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3337	DUP-20	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3337	SSHS-B3337-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3338	DUP-21	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3338	SSHS-B3338-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3340	SSHS-B3340-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3341	SSHS-B3341-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3342	SSHS-B3342-SUB-0.17-2	12/17/2019	0.17-2	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	0.32	<0.021U	0.23	<0.17U	0.97	-	1	1.2	0.86	0.43	-
SSHS-B3478	DUP-02	8/18/2020	0-0.17	<0.73U	<0.03U	<0.02U	<0.029U	<0.026U	<0.12U	<0.021U	<0.3U	<0.024U	0.1J	<0.023U	0.056J	<0.19U	0.18	<0.053U	0.2	0.24	0.18	0.088J	-
SSHS-B3478	SSHS-B3478-SUB-0.17-1	8/18/2020	0.17-1	<0.79U	<0.032U	<0.022U	<0.031UJ	<0.028U	<0.13U	<0.022U	<0.32U	<0.026U	0.12	<0.025U	0.069J	<0.2U	0.2	<0.057U	0.22	0.31	0.19	0.099	-
SSHS-B3478	SSHS-B3478-SUB-0-0.17	8/18/2020	0-0.17	<0.89U	<0.036U	<0.024U	<0.035U	<0.031U	<0.15U	<0.025U	<0.36U	<0.03U	0.089J	<0.028U	0.047J	<0.23U	0.16	<0.064U	0.19	0.24	0.14	0.073J	-
SSHS-B3478	SSHS-B3478-SUB-1-2	8/18/2020	1-2	<0.77U	<0.031U	<0.021U	<0.031U	<0.027U	<0.13U	<0.022U	<0.32U	<0.026U	0.092	<0.024U	0.048J	<0.2U	0.15	<0.056U	0.17	0.21	0.14	0.098	-
SSHS-B3479	SSHS-B3479-SUB-0.17-1	8/18/2020	0.17-1	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.15	<0.02U	0.085	<0.16U	0.26	<0.046U	0.25	0.39	0.24	0.092	-
SSHS-B3479	SSHS-B3479-SUB-0-0.17	8/18/2020	0-0.17	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	0.18	<0.02U	0.092	<0.16U	0.3	<0.046U	0.29	0.41	0.26	0.16	-
SSHS-B3479	SSHS-B3479-SUB-1-2	8/18/2020	1-2	<0.61U	<0.025U	<0.017U	<0.024U	<0.022U	<0.1U	<0.017U	<0.25U	<0.02U	0.13	<0.019U	0.068J	<0.16U	0.19	<0.044U	0.19	0.28	0.2	0.095	-
SSHS-B3480	DUP04	7/29/2020	0.17-2	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.051J	<0.02U	0.041J	<0.16U	0.13J	<0.046U	0.12J	0.15J	0.089J	0.057J	-
SSHS-B3480	SSHS-B3480-SUB-0.17-2	7/29/2020	0.17-2	<0.65U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U	<0.022U	0.023J	<0.021U	<0.02UJ	<0.17U	0.052J	<0.047U	0.05J	0.066J	0.038J	0.026J	-
SSHS-B3480	SSHS-B3480-SUB-0-0.17	7/29/2020	0-0.17	<0.68U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.065J	<0.021U	0.042J	<0.17U	0.15	<0.049U	0.15	0.2	0.12	0.075J	-
SSHS-B3480A	DUP-04A	8/18/2020	0.17-1	<0.6U	<0.024U	<0.016U	<0.024U	<0.021U	<0.1U	<0.017U	<0.24U	<0.02U	0.082	<0.019U	0.058J	<0.15U	0.22	<0.043U	0.23	0.3	0.24	0.13	-
SSHS-B3480A	SSHS-B3480A-SUB-0.17-1	8/18/2020	0.17-1	<0.61U	<0.025U	<0.017U	<0.024U	<0.022U	<0.1U	<0.017U	<0.25U	<0.021U	0.13	<0.019U	0.073J	<0.16U	0.23	<0.044U	0.24	0.33	0.24	0.14	-
SSHS-B3480A	SSHS-B3480A-SUB-0-0.17	8/18/2020	0-0.17	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	0.034J	0.14	<0.02U	0.19	<0.16U	0.5	<0.045U	0.48	0.59	0.43	0.23	-
SSHS-B3480A	SSHS-B3480A-SUB-1-2	8/18/2020	1-2	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U	<0.02U	0.059J	<0.019U	0.035J	<0.15U	0.11	<0.044U	0.12	0.15	0.12	0.061J	-
SSHS-B3481	SSHS-B3481-SUB-0.17-2	7/28/2020	0.17-2	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U	<0.02U	0.11J	<0.019U	0.086J	<0.15U	0.048J	<0.044U	0.057J	0.062J	0.17J	0.022J	-
SSHS-B3481	SSHS-B3481-SUB-0-0.17	7/28/2020	0-0.17	<0.8U	<0.032U	<0.022U	<0.031U	<0.028U	<0.14U	<0.022U	<0.32U	0.12	0.83	<0.025U	1.3	<0.2U	2.3	<0.057U	1.8	1.8	0.99	0.78	-
SSHS-B3482	SSHS-B3482-SUB-0.17-1	8/18/2020	0.17-1	<0.78U	<0.032U	<0.021U	<0.031U	<0.027U	<0.13U	<0.022U	<0.32U	0.029J	0.087J	0.031J	0.078J	<0.2U	0.3	<0.056U	0.27	0.36	0.2	0.13	-
SSHS-B3482	SSHS-B3482-SUB-0-0.17	8/18/2020	0-0.17	<0.83U	<0.034U	<0.023U	<0.033U	<0.029UJ	<0.14U	<0.023U	<0.34U	0.13	0.2	<0.026U	0.33	<0.21U	1.6	<0.06U	1.6	2	1.3	0.92	-
SSHS-B3482	SSHS-B3482-SUB-1-2	8/18/2020	1-2	<0.69U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U	0.092	0.18	<0.022U	0.25	<0.18U	1.2	<0.05U	1.2	1.6	0.83	0.57	-
SSHS-B3483	SSHS-B3483-SUB-0.17-1	8/18/2020	0.17-1	<0.79U	<0.032U	<0.021U	<0.031U	<0.028UJ	<0.13U	<0.022U	<0.32U	<0.026U	0.43	<0.025U	0.23	<0.2U	0.71	<0.057U	0.75	0.82	0.68	0.29	-
SSHS-B3483	SSHS-B3483-SUB-0-0.17	8/18/2020	0-0.17	<1.6U	<0.066U	<0.044U	<0.064U	<0.057UJ	<0.28U	<0.046U	<0.66U	0.34	0.79	<0.051U	0.72	<0.41U	4.3	<0.12U	4.4	5.8	3.4	1.9	-
SSHS-B3483	SSHS-B3483-SUB-1-2	8/18/2020	1-2	<4.1U	<0.17U	<0.11U	<0.16U	<0.14UJ	<0.69U	<0.11U	<1.7U	0.24J	0.81	<0.13U	0.91	<1U	3.4	<0.29U	3.1	4	2.5	1.3	-
SSHS-B3484	DUP5	7/28/2020	0.17-2	<0.61U	<0.025U	<0.017U	<0.024U	<0.022U	<0.1U	<0.017U	<0.25U	<0.02U	<0.016UJ	<0.019U	<0.018UJ	<0.16U	<0.032UJ	<0.044U	<0.031UJ	0.038J	0.026J	<0.021UJ	-
SSHS-B3484	SSHS-B3484-SUB-0.17-2	7/28/2020	0.17-2	<3.2U	<0.13U	<0.087U	<0.13U	<0.11U	<0.54U	<0.089U	<1.3U	0.42	4	<0.1U	3.1	<0.81U	8.8	<0.23U	7.7	9.5	5.9	3.8	-
SSHS-B3484	SSHS-B3484-SUB-0-0.17	7/28/2020	0-0.17	<0.77U	<0.031U	<0.021U	<0.031U	<0.027U	<0.13U	<0.022U	<0.31U	<0.026U	0.34	<0.024U	0.2	<0.2U	0.58	<0.056U	0.62	0.78	0.57	0.3	-
SSHS-B3485	SSHS-B3485-SUB-0.17-2	7/28/2020	0.17-2	<6.1U	<0.25U	<0.17U	<0.24U	<0.21U	<1U	<0.17U	<2.5U	0.28J	4.1	<0.19U	2.3	<1.5U	8.2	<0.44U	8.4	11	6.5	4.2	-
SSHS-B3485	SSHS-B3485-SUB-0-0.17	7/28/2020	0-0.17	<7.3U	<0.3U	<0.2U	<0.29U	<0.26U	<1.2U	<0.21U	<3U	0.33J	7.3	<0.23U	4.1	<1.9U	14	<0.53U	16	20	12	7.2	-
SSHS-B3486	SSHS-B3486-SUB-0.17-2	7/28/2020	0.17-2	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.31	<0.02U	0.17	<0.16U	0.5	<0.046U	0.44	0.56	0.35	0.2	-
SSHS-B3486	SSHS-B3486-SUB-0-0.17	7/28/2020	0-0.17	<0.74U	<0.03U	<0.02U	<0.029U	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	0.24	<0.023U	0.11	<0.19U	0.32	<0.053U	0.34	0.43	0.27	0.14	-
SSHS-B3490	SSHS-B3490-SUB-0.17-2	7/28/2020	0.17-2	<6.3U	<0.26U	<0.17U	<0.25U	<0.22U	<1.1U	<0.18U	<2.6U	0.45J	5.5	<0.2U	3.3	<1.6U	10	<0.46U	10	13	8	4.6	-
SSHS-B3490	SSHS-B3490-SUB-0-0.17	7/28/2020	0-0.17	<6.9U	<0.28U	<0.19U	<0.27U	<0.24U	<1.2U	<0.19U	<2.8U	0.43J	8.5	<0.22U	4.5	<1.8U	14	<0.5U	15	19	12	6.7	-
SSHS-B3492	SSHS-B3492-SUB-0.17-1	8/18/2020	0.17-1	<0.75U	<0.03U	<0.02U	<0.029U	<0.026U	<0.13U	<0.021U	<0.3U	0.026J	0.16	<0.023U	0.1	<0.19U	0.3	<0.054U	0.27	0.37	0.26	0.14	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																		
				Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.005	0.002	0.0016	0.057	0.048	0.057	0.0065	0.0084	0.0078	0.015	0.0019	0.0083	0.0067	0.029	0.008	0.0075	0.0093	0.0016	0.0017
Restricted - Residential											3.9	0.33	59	100					100	100	1.2	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																			
SSHS-B3331	SSHS-B3331-SUB-0.17-2	12/16/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	0.045J	0.54	0.14	0.041J	200	<0.14U	<0.015U	<0.18U	<0.23U	0.8	0.018J	<0.029U	<0.024U
SSHS-B3332	SSHS-B3332-SUB-0.17-2	12/16/2019	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.27U	<0.26U	<0.019U	0.045J	0.019J	<0.018U	54J	<0.14U	<0.015U	<0.18U	<0.23U	0.056J	<0.016U	<0.029U	<0.023U
SSHS-B3334	DUP-17	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	59J	-	-	-	-	-	-	-	-
SSHS-B3334	SSHS-B3334-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	100J	-	-	-	-	-	-	-	-
SSHS-B3335	DUP-18	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	<40UJ	-	-	-	-	-	-	-	-
SSHS-B3335	SSHS-B3335-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	43J	-	-	-	-	-	-	-	-
SSHS-B3336	DUP-19	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	<38U	-	-	-	-	-	-	-	-
SSHS-B3336	SSHS-B3336-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	<42U	-	-	-	-	-	-	-	-
SSHS-B3337	DUP-20	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	1800	-	-	-	-	-	-	-	-
SSHS-B3337	SSHS-B3337-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	2100	-	-	-	-	-	-	-	-
SSHS-B3338	DUP-21	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	1400	-	-	-	-	-	-	-	-
SSHS-B3338	SSHS-B3338-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	1900	-	-	-	-	-	-	-	-
SSHS-B3340	SSHS-B3340-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	<39U	-	-	-	-	-	-	-	-
SSHS-B3341	SSHS-B3341-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-
SSHS-B3342	SSHS-B3342-SUB-0.17-2	12/17/2019	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.25U	0.048J	0.89	0.26	0.069J	98	<0.14U	<0.014U	<0.17U	<0.23U	1.7	0.038J	<0.028U	<0.023U
SSHS-B3478	DUP-02	8/18/2020	0-0.17	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.28U	<0.02U	0.22	<0.054U	<0.019U	-	<0.15U	<0.031U	<0.19U	<0.25U	0.27	<0.017U	<0.03U	<0.025U
SSHS-B3478	SSHS-B3478-SUB-0.17-1	8/18/2020	0.17-1	<0.022U	<0.017U	<0.034U	1.3J	<0.32U	<0.3UJ	<0.021U	0.26	0.13	<0.02U	-	<0.16U	<0.034U	<0.2U	<0.27U	0.33	<0.018U	<0.033U	<0.027U
SSHS-B3478	SSHS-B3478-SUB-0-0.17	8/18/2020	0-0.17	<0.025U	<0.019U	<0.038U	<0.55U	<0.36U	<0.34U	<0.024U	0.19	<0.066U	<0.023U	-	<0.18U	<0.038U	<0.23U	<0.3U	0.24	<0.02U	<0.037U	<0.03U
SSHS-B3478	SSHS-B3478-SUB-1-2	8/18/2020	1-2	<0.021U	<0.016U	<0.033U	<0.48U	<0.31U	<0.29U	<0.021U	0.19	0.11	<0.02U	-	<0.16U	<0.033U	<0.2U	<0.26U	0.23	<0.018U	<0.032U	<0.026U
SSHS-B3479	SSHS-B3479-SUB-0.17-1	8/18/2020	0.17-1	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	0.023J	0.32	0.12	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.41	<0.014U	<0.026U	<0.022U
SSHS-B3479	SSHS-B3479-SUB-0-0.17	8/18/2020	0-0.17	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	0.028J	0.39	0.13	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	0.48	<0.015U	<0.027U	<0.022U
SSHS-B3479	SSHS-B3479-SUB-1-2	8/18/2020	1-2	<0.017U	<0.013U	<0.026U	<0.38U	<0.24U	<0.23U	0.018J	0.25	0.11	<0.016U	-	<0.12U	<0.026U	<0.16U	<0.21U	0.3	<0.014U	<0.025U	<0.021U
SSHS-B3480	DUP04	7/29/2020	0.17-2	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	0.14J	0.083J	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.21J	<0.015U	<0.026U	<0.022U
SSHS-B3480	SSHS-B3480-SUB-0.17-2	7/29/2020	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	<0.018U	0.062J	<0.049UJ	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	0.074J	<0.015U	<0.027U	<0.022U
SSHS-B3480	SSHS-B3480-SUB-0-0.17	7/29/2020	0-0.17	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	<0.018U	0.18	0.093	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	0.24	<0.015U	<0.028U	<0.023U
SSHS-B3480A	DUP-04A	8/18/2020	0.17-1	<0.017U	<0.013U	<0.026U	<0.37U	<0.24U	<0.23U	<0.016UJ	0.34	<0.045UJ	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	0.36	<0.014U	<0.025U	<0.02U
SSHS-B3480A	SSHS-B3480A-SUB-0.17-1	8/18/2020	0.17-1	<0.017U	<0.013U	<0.026U	<0.38U	<0.24U	<0.23U	0.019J	0.27	0.13J	<0.016U	-	<0.13U	<0.026U	<0.16U	<0.21U	0.35	<0.014U	<0.026U	<0.021U
SSHS-B3480A	SSHS-B3480A-SUB-0-0.17	8/18/2020	0-0.17	<0.017U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	0.039J	0.52	0.15	0.02J	-	<0.13U	<0.027U	<0.16U	<0.21U	1.1	0.047J	<0.026U	<0.021U
SSHS-B3480A	SSHS-B3480A-SUB-1-2	8/18/2020	1-2	<0.017U	<0.013U	<0.026U	<0.37U	<0.24U	<0.23U	<0.016U	0.14	0.086	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	0.17	<0.014U	<0.025U	<0.021U
SSHS-B3481	SSHS-B3481-SUB-0.17-2	7/28/2020	0.17-2	<0.017U	<0.013U	<0.026U	<0.38U	<0.24U	<0.23U	<0.017U	0.072J	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.21U	0.072J	<0.014U	<0.025U	<0.021U
SSHS-B3481	SSHS-B3481-SUB-0-0.17	7/28/2020	0-0.17	<0.022U	<0.017U	<0.034U	<0.49U	<0.32U	<0.3U	0.3	1.9	0.33	0.18J	-	<0.16U	<0.034U	<0.2U	<0.27U	5.3	0.37	<0.033U	<0.027U
SSHS-B3482	SSHS-B3482-SUB-0.17-1	8/18/2020	0.17-1	<0.022U	<0.016U	<0.033U	<0.48U	<0.31U	<0.29U	0.046J	0.32	0.12	0.093J	-	<0.16U	<0.033U	<0.2U	<0.26U	0.62	0.037J	<0.032U	<0.026U
SSHS-B3482	SSHS-B3482-SUB-0-0.17	8/18/2020	0-0.17	<0.023U	<0.017U	<0.036U	<0.51U	<0.33U	<0.31U	0.23	1.9	0.32	0.068J	-	<0.17U	<0.036UJ	<0.21U	<0.28U	4	0.14	<0.034U	<0.028U
SSHS-B3482	SSHS-B3482-SUB-1-2	8/18/2020	1-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.27U	<0.26U	0.19	1.4	0.27	0.057J	-	<0.14U	<0.03U	<0.18U	<0.23U	3.2	0.11	<0.029U	<0.023U
SSHS-B3483	SSHS-B3483-SUB-0.17-1	8/18/2020	0.17-1	<0.022U	<0.017U	<0.034U	<0.48U	<0.31U	<0.3U	0.067J	0.74	0.19	0.047J	-	<0.16U	<0.034UJ	<0.2U	<0.26U	1	<0.018U	<0.033U	<0.027U
SSHS-B3483	SSHS-B3483-SUB-0-0.17	8/18/2020	0-0.17	<0.045U	<0.034U	<0.07U	<1U	<0.65U	<0.61U	0.56	4.9	0.92	0.15J	-	<0.33U	<0.07UJ	<0.41U	<0.55U	10	0.3	<0.068U	<0.055U
SSHS-B3483	SSHS-B3483-SUB-1-2	8/18/2020	1-2	<0.11U	<0.086U	<0.18U	<2.5U	<1.6U	<1.5U	0.43J	3.6	0.74	0.15J	-	<0.83U	<0.18UJ	<1U	<1.4U	7.8	0.36J	<0.17U	<0.14U
SSHS-B3484	DUP5	7/28/2020	0.17-2	<0.017U	<0.013U	<0.026U	<0.38U	<0.24U	<0.23U	<0.017U	<0.039UJ	<0.046U	<0.016U	-	<0.12U	<0.026U	<0.16U	<0.21U	0.04J	<0.014U	<0.025U	<0.021U
SSHS-B3484	SSHS-B3484-SUB-0.17-2	7/28/2020	0.17-2	<0.088U	<0.067U	<0.14U	<2U	<1.3U	<1.2U	0.67	9.2	1.6	0.34J	-	<0.65U	<0.14U	<0.81U	<1.1U	19	1.3	<0.13U	<0.11U
SSHS-B3484	SSHS-B3484-SUB-0-0.17	7/28/2020	0-0.17	<0.021U	<0.016U	<0.033U	<0.48U	<0.31U	<0.29U	0.05J	0.68	0.14	<0.02U	-	<0.16U	<0.033U	<0.2U	<0.26U	0.98	<0.018U	<0.032U	<0.026U
SSHS-B3485	SSHS-B3485-SUB-0.17-2	7/28/2020	0.17-2	<0.17U	<0.13U	<0.26U	<3.7U	<2.4U	<2.3U	0.57J	9.7	1.7	0.26J	-	<1.2U	<0.26U	<1.5U	<2U	15	0.55J	<0.25U	<0.21U
SSHS-B3485	SSHS-B3485-SUB-0-0.17	7/28/2020	0-0.17	<0.2U	<0.15U	<0.31U	<4.5U	<2.9U	<2.8U	1	17	2.9	0.31J	-	<1.5U	<0.31U	<1.9U	<2.5U	26	0.77J	<0.3U	<0.25U
SSHS-B3486	SSHS-B3486-SUB-0.17-2	7/28/2020	0.17-2	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	0.025J	0.53	0.14	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.22U	0.76	0.031J	<0.027U	<0.022U
SSHS-B3486	SSHS-B3486-SUB-0-0.17	7/28/2020	0-0.17	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	0.022J	0.37	0.13	<0.019U	-	<0.15U	<0.032U	<0.19U	<0.25U	0.48	0.02J	<0.031U	<0.025U
SSHS-B3490	SSHS-B3490-SUB-0.17-2	7/28/2020	0.17-2	<0.18U	<0.13U	<0.27U	<3.9U	<2.5U	<2.4U	0.89	13	2.2	0.44J	-	<1.3U	<0.27U	<1.6U	<2.1U	21	0.94	<0.26U	<0.21U
SSHS-B3490	SSHS-B3490-SUB-0-0.17	7/28/2020	0-0.17	<0.19U	<0.15U	<0.3U	<4.3U	<2.7U	<2.6U	1.1	17	3.1	0.33J	-	<1.4U	<0.3U	<1.8U	<2.3U	25	0.82	<0.29U	<0.23U
SSHS-B3492	SSHS-B3492-SUB-0.17-1	8/18/2020	0.17-1	<0.021U	<0.016U	<0.032U	<0.46U	<0.3U	<0.28U	0.044J	0.34	0.13	0.02J	-	<0.15U	<0.032U	<0.19U	<0.25U	0.57	0.025J	<0.031U	<0.025U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0082	0.0054	0.0072	0.0057	0.0061	0.0063	0.0018	0.007	36	0.0068	0.011	0.0018	0.0071
Restricted - Residential						0.5		100				100	6.7	100	100	100
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**													
SSHS-B3331	SSHS-B3331-SUB-0.17-2	12/16/2019	0.17-2	<0.041U	<0.021U	0.42	<0.021U	0.12	<0.15U	<0.027U	<0.13U	-	<0.65U	0.26	<0.12U	0.74
SSHS-B3332	SSHS-B3332-SUB-0.17-2	12/16/2019	0.17-2	<0.041U	<0.021U	0.069J	<0.02U	<0.016U	<0.15U	<0.027U	<0.13U	-	<0.64U	0.033J	<0.12U	0.055J
SSHS-B3334	DUP-17	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3334	SSHS-B3334-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3335	DUP-18	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3335	SSHS-B3335-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3336	DUP-19	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3336	SSHS-B3336-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3337	DUP-20	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3337	SSHS-B3337-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3338	DUP-21	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3338	SSHS-B3338-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3340	SSHS-B3340-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3341	SSHS-B3341-SUB-0.17-2	12/17/2019	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3342	SSHS-B3342-SUB-0.17-2	12/17/2019	0.17-2	<0.04U	<0.02U	0.83	<0.02U	0.5	<0.14U	<0.026U	<0.13U	-	<0.63U	0.52	<0.12U	1.6
SSHS-B3478	DUP-02	8/18/2020	0-0.17	<0.043U	<0.022U	0.14	<0.022U	0.024J	<0.16U	<0.029U	<0.14U	-	<0.68U	0.1J	<0.13U	0.3
SSHS-B3478	SSHS-B3478-SUB-0.17-1	8/18/2020	0.17-1	<0.047U	<0.024U	0.16	<0.023U	0.03J	<0.17U	<0.031U	<0.15U	-	<0.74U	0.13	<0.14U	0.37
SSHS-B3478	SSHS-B3478-SUB-0-0.17	8/18/2020	0-0.17	<0.053U	<0.027U	0.14	<0.026U	0.022J	<0.19U	<0.035U	<0.17U	-	<0.83U	0.084J	<0.16U	0.28
SSHS-B3478	SSHS-B3478-SUB-1-2	8/18/2020	1-2	<0.046U	<0.023U	0.13	<0.023U	0.022J	<0.16U	<0.03U	<0.15U	-	<0.72U	0.088J	<0.14U	0.26
SSHS-B3479	SSHS-B3479-SUB-0.17-1	8/18/2020	0.17-1	<0.038U	<0.019U	0.19	<0.019U	0.028J	<0.13U	<0.025U	<0.12U	-	<0.59U	0.14	<0.11U	0.48
SSHS-B3479	SSHS-B3479-SUB-0-0.17	8/18/2020	0-0.17	<0.038U	<0.019U	0.23	<0.019U	0.032J	<0.14U	<0.025U	<0.12U	-	<0.6U	0.17	<0.11U	0.55
SSHS-B3479	SSHS-B3479-SUB-1-2	8/18/2020	1-2	<0.036U	<0.018U	0.17	<0.018U	0.025J	<0.13U	<0.024U	<0.12U	-	<0.57U	0.1	<0.11U	0.35
SSHS-B3480	DUP04	7/29/2020	0.17-2	<0.038U	<0.019U	0.08J	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.59U	0.11J	<0.11U	0.23J
SSHS-B3480	SSHS-B3480-SUB-0.17-2	7/29/2020	0.17-2	<0.039U	<0.02U	<0.038UJ	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	0.025J	<0.11U	0.087J
SSHS-B3480	SSHS-B3480-SUB-0-0.17	7/29/2020	0-0.17	<0.04U	<0.02U	0.11	<0.02U	<0.015U	<0.14U	<0.027U	<0.13U	-	<0.63U	0.086	<0.12U	0.27
SSHS-B3480A	DUP-04A	8/18/2020	0.17-1	<0.036U	<0.018U	0.18	<0.018U	<0.014UJ	<0.13U	<0.024U	<0.12U	-	<0.56U	0.13	<0.11U	0.38
SSHS-B3480A	SSHS-B3480A-SUB-0.17-1	8/18/2020	0.17-1	<0.036U	<0.018U	0.21	<0.018U	0.029J	<0.13U	<0.024U	<0.12U	-	<0.57U	0.13	<0.11U	0.36
SSHS-B3480A	SSHS-B3480A-SUB-0-0.17	8/18/2020	0-0.17	<0.037U	<0.019U	0.35	<0.019U	0.023J	<0.13U	<0.025U	<0.12U	-	<0.59U	0.63	<0.11U	1
SSHS-B3480A	SSHS-B3480A-SUB-1-2	8/18/2020	1-2	<0.036U	<0.018U	0.092	<0.018U	0.015J	<0.13U	<0.024U	<0.12U	-	<0.56U	0.067J	<0.11U	0.17
SSHS-B3481	SSHS-B3481-SUB-0.17-2	7/28/2020	0.17-2	<0.036U	<0.018U	0.093J	<0.018U	0.019J	<0.13U	<0.024U	<0.12U	-	<0.57U	0.062J	<0.11U	0.079J
SSHS-B3481	SSHS-B3481-SUB-0-0.17	7/28/2020	0-0.17	<0.047U	<0.024U	0.97	<0.024U	0.094	<0.17U	<0.031U	<0.15U	-	<0.74U	4.3	<0.14U	4.3
SSHS-B3482	SSHS-B3482-SUB-0.17-1	8/18/2020	0.17-1	<0.046U	<0.023U	0.19	<0.023U	0.21	<0.17U	<0.031U	<0.15U	-	<0.73U	0.44	<0.14U	0.57
SSHS-B3482	SSHS-B3482-SUB-0-0.17	8/18/2020	0-0.17	<0.049U	<0.025U	1.2	<0.025U	<0.019U	<0.18U	<0.033U	<0.16U	-	<0.77U	2	<0.15U	3.1
SSHS-B3482	SSHS-B3482-SUB-1-2	8/18/2020	1-2	<0.041U	<0.021U	0.79	<0.02U	0.053J	<0.15U	<0.027U	<0.13U	-	<0.64U	1.6	<0.12U	2.7
SSHS-B3483	SSHS-B3483-SUB-0.17-1	8/18/2020	0.17-1	<0.047U	<0.023U	0.51	<0.023U	0.093	<0.17U	<0.031U	<0.15U	-	<0.73U	0.45	<0.14U	0.98
SSHS-B3483	SSHS-B3483-SUB-0-0.17	8/18/2020	0-0.17	<0.096U	<0.049U	2.9	<0.048U	0.1J	<0.34U	<0.064U	<0.31U	-	<1.5U	4.6	<0.29U	7.7
SSHS-B3483	SSHS-B3483-SUB-1-2	8/18/2020	1-2	<0.24U	<0.12U	2.4	<0.12U	0.19J	<0.86U	<0.16U	<0.79U	-	<3.8U	4.5	<0.72U	5.8
SSHS-B3484	DUP5	7/28/2020	0.17-2	<0.036U	<0.018U	<0.035UJ	<0.018U	<0.014UJ	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019UJ	<0.11U	0.041J
SSHS-B3484	SSHS-B3484-SUB-0.17-2	7/28/2020	0.17-2	<0.19U	<0.095U	4.8	<0.094U	0.62	<0.67U	<0.12U	<0.61U	-	<3U	13	<0.56U	18
SSHS-B3484	SSHS-B3484-SUB-0-0.17	7/28/2020	0-0.17	<0.046U	<0.023U	0.44	<0.023U	0.066J	<0.16U	<0.03U	<0.15U	-	<0.72U	0.3	<0.14U	1.1
SSHS-B3485	SSHS-B3485-SUB-0.17-2	7/28/2020	0.17-2	<0.36U	<0.18U	5.4	<0.18U	0.75	<1.3U	<0.24U	<1.2U	-	<5.6U	5.5	<1.1U	16
SSHS-B3485	SSHS-B3485-SUB-0-0.17	7/28/2020	0-0.17	<0.43U	<0.22U	9.6	<0.22U	1.2	<1.6U	<0.29U	<1.4U	-	<6.8U	7.6	<1.3U	28
SSHS-B3486	SSHS-B3486-SUB-0.17-2	7/28/2020	0.17-2	<0.038U	<0.019U	0.3	<0.019U	0.041J	<0.14U	<0.025U	<0.12U	-	<0.6U	0.26	<0.11U	0.89
SSHS-B3486	SSHS-B3486-SUB-0-0.17	7/28/2020	0-0.17	<0.044U	<0.022U	0.24	<0.022U	0.035J	<0.16U	<0.029U	<0.14U	-	<0.69U	0.15	<0.13U	0.56
SSHS-B3490	SSHS-B3490-SUB-0.17-2	7/28/2020	0.17-2	<0.38U	<0.19U	6.6	<0.19U	0.77	<1.3U	<0.25U	<1.2U	-	<5.9U	11	<1.1U	20
SSHS-B3490	SSHS-B3490-SUB-0-0.17	7/28/2020	0-0.17	<0.41U	<0.21U	9.6	<0.2U	1.2	<1.5U	<0.27U	<1.3U	-	<6.4U	8	<1.2U	25
SSHS-B3492	SSHS-B3492-SUB-0.17-1	8/18/2020	0.17-1	<0.044U	<0.022U	0.23	<0.022U	0.047J	<0.16U	<0.029U	<0.14U	-	<0.7U	0.28	<0.13U	0.54

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				PAHs (Sum of total)	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0067	0.0057	0.031	0.0049	0.0081	0.01	0.0015	0.011	0.09	0.0061	0.0078	0.0016	0.0062	0.0063	0.0053	0.034	0.0083	0.008	0.031
Restricted - Residential							13												100				
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3492	SSHS-B3492-SUB-0-0.17	8/18/2020	0-0.17	5.224	0.021J	<0.018U	<0.13U	<0.17U	<0.029U	<0.023U	<0.032U	<0.026U	<2.3U	<0.062U	<0.025U	<0.019U	<0.019U	0.089	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3492	SSHS-B3492-SUB-1-2	8/18/2020	1-2	2.79	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U	0.04J	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B3494	DUP-19	1/26/2021	0.17-2	1.492	<0.017U	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<2.2U	<0.06U	<0.025U	<0.018U	<0.019U	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3494	SSHS-B3494-SUB-0.17-2	1/26/2021	0.17-2	1.338	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.023U	<0.032U	<0.026U	<2.3U	<0.062U	<0.026U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U
SSHS-B3495	SSHS-B3495-SUB-0.17-2	1/26/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3496	SSHS-B3496-SUB-0.17-2	1/26/2021	0.17-2	7.844	<0.017U	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<2.2U	<0.06U	<0.024U	<0.018U	<0.018U	0.032J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3496	SSHS-B3496-SUB-0-0.17	1/14/2021	0-0.17	2.26	<0.017	<0.018	<0.13	<0.17	<0.029	<0.023	<0.032	<0.026	<2.3	<0.062	<0.025	<0.019	<0.019	<0.02	<0.12	<0.19	<0.066	<0.38	<0.1
SSHS-B3497	SSHS-B3497-SUB-0.17-2	1/26/2021	0.17-2	194.3	<0.084U	<0.087U	<0.63U	<0.84U	<0.14U	<0.11U	<0.16U	<0.12U	<11U	<0.3U	<0.12U	<0.092U	<0.093U	0.6	<0.58U	<0.92U	<0.32U	<1.9U	<0.51U
SSHS-B3497	SSHS-B3497-SUB-0-0.17	1/14/2021	0-0.17	78.71	0.061	<0.018	<0.13	<0.18	<0.031	<0.023	<0.033	<0.027	<2.4	<0.065	<0.026	<0.02	<0.02	0.31	<0.12	<0.2	<0.068	<0.4	<0.11
SSHS-B3498	SSHS-B3498-SUB-0.17-2	1/26/2021	0.17-2	316.9	0.17J	<0.086U	<0.62U	<0.83U	<0.14U	<0.11U	<0.15U	<0.12UJ	-	<0.3U	<0.12U	<0.092U	<0.093U	0.79	<0.57U	<0.91U	<0.32U	<1.9UJ	<0.51UJ
SSHS-B3498	SSHS-B3498-SUB-0-0.17	1/14/2021	0-0.17	202.3	0.11	<0.094	<0.68	<0.91	<0.16	<0.12	<0.17	<0.14	<12	<0.33	<0.13	<0.1	<0.1	0.56	<0.63	<0.99	<0.35	<2	<0.55
SSHS-B3499	SSHS-B3499-SUB-0.17-2	1/26/2021	0.17-2	4.942	<0.018U	<0.019U	<0.13U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<2.4U	<0.065U	<0.027U	<0.02U	<0.02U	<0.021U	<0.12U	<0.2U	<0.068U	<0.4U	<0.11U
SSHS-B3499	SSHS-B3499-SUB-0-0.17	1/14/2021	0-0.17	53.89	<0.018	<0.018	<0.13	<0.17	<0.03	<0.023	<0.032	<0.026	<2.3	<0.063	<0.026	<0.019	<0.019	0.14	<0.12	<0.19	<0.067	<0.39	<0.11
SSHS-B3503A	SSHS-B3503-SUB-0.17-2	1/21/2021	0.17-2	3.764	<0.051U	<0.052U	<0.38U	<0.5U	<0.086U	<0.066U	<0.093U	<0.075U	-	<0.18U	<0.075U	<0.056U	<0.056U	0.078J	<0.35U	<0.55U	<0.19U	<1.1UJ	<0.31U
SSHS-B3504A	SSHS-B3504-SUB-0.17-2	1/23/2021	0.17-2	6.536	0.032J	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	0.094J	<2.3U	<0.061U	<0.025U	<0.019U	<0.019U	0.11	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3505A	SSHS-B3505-SUB-0.17-2	1/23/2021	0.17-2	5.403	0.021J	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U	0.082	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U
SSHS-B3507A	SSHS-B3507-SUB-0.17-2	1/26/2021	0.17-2	3.141	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U	0.04J	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B3508A	SSHS-B3508-SUB-0.17-2	1/13/2021	0.17-2	1.082	<0.079U	<0.082U	<0.59U	<0.79U	<0.13U	<0.1U	<0.15U	<0.12U	<10U	<0.28U	<0.12U	<0.087U	<0.088U	<0.091U	<0.54U	<0.86U	<0.3U	<1.8U	<0.48U
SSHS-B3509A	SSHS-B3509-SUB-0.17-2	1/13/2021	0.17-2	2.914	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.2UJ	<0.059U	<0.024U	<0.018U	<0.018U	0.04J	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3510A	SSHS-B3510-SUB-0.17-2	1/13/2021	0.17-2	1.556	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U	0.029J	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U
SSHS-B3517	DUP-11	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3517	SSHS-B3517-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3594	DUP-13	1/26/2021	0.17-2	1.073	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.032U	<0.025U	<2.3U	<0.062U	<0.025U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3594	SSHS-B3594-SUB-0.17-2	1/26/2021	0.17-2	1.374	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<2.3U	<0.062U	<0.025U	<0.019U	<0.019U	<0.02U	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3595	SSHS-B3595-SUB-0.17-2	2/1/2021	0.17-2	5.019	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U	0.035J	<0.11U	<0.17U	<0.059U	<0.35U	<0.094U
SSHS-B36	B36	9/12/2000	0-0	<0	-	-	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<1.9U
SSHS-B3613	SSHS-B3613-SUB-0.17-2	1/25/2021	0.17-2	1.419	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U	0.038J	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U
SSHS-B3614	SSHS-B3614-SUB-0.17-2	1/25/2021	0.17-2	6.556	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U	0.079	<0.11U	<0.18U	<0.062U	<0.37U	<0.1U
SSHS-B3615	SSHS-B3615-SUB-0.17-2	1/25/2021	0.17-2	2.178	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024UJ	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U	0.045J	<0.11UJ	<0.18U	<0.062U	<0.36UJ	<0.099U
SSHS-B3616	SSHS-B3616-SUB-0.17-2	1/25/2021	0.17-2	1.337	<0.017U	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<2.2U	<0.06U	<0.025U	<0.018U	<0.019U	0.019J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B3620	DUP-16	1/25/2021	0.17-2	76.67	<0.016UJ	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U	0.21	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3620	SSHS-B3620-SUB-0.17-2	1/25/2021	0.17-2	85.01 - 111	<0.08 - 0.04J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U	0.19 - 0.25J	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U
SSHS-B3625	DUP-17	1/23/2021	0.17-2	2.809	0.03J	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	0.035J	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U	0.14	<0.11U	<0.18U	<0.062U	<0.37U	<0.1U
SSHS-B3625	SSHS-B3625-SUB-0.17-2	1/23/2021	0.17-2	3.12	0.038J	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025UJ	<2.3U	<0.061U	<0.025U	<0.019U	<0.019U	0.16	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-B3626	SSHS-B3626-SUB-0.17-2	1/27/2021	0.17-2	1.875	0.021J	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U	0.06J	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B3627	DUP-18	2/1/2021	0.17-2	2.611	0.024J	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.022U	<0.017U	<0.017U	0.079J	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U
SSHS-B3627	SSHS-B3627-SUB-0.17-2	2/1/2021	0.17-2	6.476	0.052J	<0.034U	<0.25U	<0.33U	<0.057U	<0.044U	<0.061U	<0.049U	<4.4U	<0.12U	<0.049U	<0.036U	<0.037U	0.2J	<0.23U	<0.36U	<0.13U	<0.74U	<0.2U
SSHS-B3628	SSHS-B3628-SUB-0.17-2	1/23/2021	0.17-2	11.42	0.028J	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<1.9U	<0.053U	<0.022U	<0.016U	<0.016U	0.16	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U
SSHS-B3639	SSHS-B3639-SUB-0.17-2	1/27/2021	0.17-2	3.563	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.2U	<0.058U	<0.024U	<0.018U	<0.018U	0.049J	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B3640	SSHS-B3640-SUB-0.17-2	2/2/2021	0.17-2	1.633	0.026J	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<2.2U,	<0.059U	<0.024U	<0.018U	<0.018U	0.094	<0.11U	<0.18U	<0.063U	<0.37U,	<0.1U
SSHS-B3643	SSHS-B3643-SUB-0.17-2	1/27/2021	0.17-2	12.1	0.034J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U	0.12	<0.11U	<0.17U	<0.06U	<0.35U	<0.097U
SSHS-B3645	SSHS-B3645-SUB-0.17-2	2/2/2021	0.17-2	0.2835	<0.015U	<0.015U	<0.037U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<1.9U	<0.053U	<0.022U	<0.016U	<0.016U	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U
SSHS-B3650	DUP-20	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3650	SSHS-B3650-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3651	DUP-21	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3651	SSHS-B3651-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3657	SSHS-B3657-SUB-0.17-2	1/28/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.03	0.0066	0.007	0.0061	0.0084	0.0074	0.009	0.028	0.0068	0.008	0.01	0.0069	0.0074	0.0088	0.011	0.007	0.011	0.007	0.014	
Restricted - Residential									100			100	100		100		1		1	1	100	3.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3492	SSHS-B3492-SUB-0-0.17	8/18/2020	0-0.17	<0.71U	<0.029U	<0.019U	<0.028U	<0.025U	<0.12U	<0.02U	<0.29U	0.025J	0.24	<0.022U	0.14	<0.18U	0.38	<0.051U	0.42	0.55	0.35	0.19	-
SSHS-B3492	SSHS-B3492-SUB-1-2	8/18/2020	1-2	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.093	<0.021U	0.069J	<0.17U	0.21	<0.048U	0.22	0.3	0.2	0.094	-
SSHS-B3494	DUP-19	1/26/2021	0.17-2	<0.69U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.062J	<0.022U	0.032J	<0.17U	0.13	<0.049U	0.14	0.16	0.11	0.082	-
SSHS-B3494	SSHS-B3494-SUB-0.17-2	1/26/2021	0.17-2	<0.71U	<0.029U	<0.019U	<0.028U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.04J	<0.022U	0.038J	<0.18U	0.11	<0.051U	0.12	0.18	0.1	0.054J	-
SSHS-B3495	SSHS-B3495-SUB-0.17-2	1/26/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3496	SSHS-B3496-SUB-0.17-2	1/26/2021	0.17-2	<0.68U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U	0.059J	0.2	<0.022U	0.21	<0.17U	0.7	<0.049U	0.64	0.85	0.52	0.29	-
SSHS-B3496	SSHS-B3496-SUB-0-0.17	1/14/2021	0-0.17	<0.71	<0.029	<0.019	<0.028	<0.025	<0.12	<0.02	<0.29	<0.024	0.079	<0.022	0.038	<0.18	0.21	<0.051	0.2	0.22	0.16	0.13	-
SSHS-B3497	SSHS-B3497-SUB-0.17-2	1/26/2021	0.17-2	<3.5U	<0.14U	<0.095U	<0.14U	<0.12U	<0.59U	<0.098U	<1.4U	0.47	7.8	<0.11U	4.9	<0.88U	17	<0.25U	16	21	15	6.9	-
SSHS-B3497	SSHS-B3497-SUB-0-0.17	1/14/2021	0-0.17	<0.74	<0.03	<0.02	<0.029	<0.026	<0.13	<0.021	<0.3	0.14	3.8	<0.023	1.7	<0.19	6.3	<0.053	7.2	8.9	6.6	3.3	-
SSHS-B3498	SSHS-B3498-SUB-0.17-2	1/26/2021	0.17-2	<3.4U	<0.14U	<0.094U	<0.14UJ	<0.12U	<0.59U	<0.097U	<1.4U	0.96	12J	<0.11U	8.8J	<0.87U	26J	<0.25U	23J	27J	16J	11J	-
SSHS-B3498	SSHS-B3498-SUB-0-0.17	1/14/2021	0-0.17	<3.8	<0.15	<0.1	<0.15	<0.13	<0.64	<0.11	<1.5	0.46	8.8	<0.12	4.1	<0.95	17	<0.27	16	21	14	6.7	-
SSHS-B3499	SSHS-B3499-SUB-0.17-2	1/26/2021	0.17-2	<0.74U	<0.03U	<0.02U	<0.029UJ	<0.026U	<0.13U	<0.021U	<0.3U	<0.025U	0.13	<0.023U	0.11	<0.19U	0.45	<0.053U	0.42	0.6	0.33	0.16	-
SSHS-B3499	SSHS-B3499-SUB-0-0.17	1/14/2021	0-0.17	<0.72	<0.029	<0.02	<0.029	<0.025	<0.12	<0.02	<0.29	0.13	1.8	<0.023	1.2	<0.18	4.6	<0.052	4.5	5.5	3.7	2.1	-
SSHS-B3503A	SSHS-B3503-SUB-0.17-2	1/21/2021	0.17-2	<2.1U	<0.085U	<0.057U	<0.082U	<0.073U	<0.36U	<0.059U	<0.85U	<0.07U	0.22J	<0.066U	0.096J	<0.53U	0.29	-	0.34	0.45	0.35	0.16J	-
SSHS-B3504A	SSHS-B3504-SUB-0.17-2	1/23/2021	0.17-2	<0.7U	<0.028U	<0.019U	<0.028U	<0.025U	0.23J	<0.02U	<0.29U	<0.023U	0.29	<0.022U	0.18	<0.18U	0.45	<0.051U	0.57	0.61	0.66	0.3	-
SSHS-B3505A	SSHS-B3505-SUB-0.17-2	1/23/2021	0.17-2	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.17	<0.021U	0.13	<0.17U	0.43	<0.048U	0.51	0.63	0.46	0.17	-
SSHS-B3507A	SSHS-B3507-SUB-0.17-2	1/26/2021	0.17-2	<0.67U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.13	<0.021U	0.096	<0.17U	0.26	<0.048U	0.27	0.32	0.23	0.14	-
SSHS-B3508A	SSHS-B3508-SUB-0.17-2	1/13/2021	0.17-2	<3.3U	<0.13U	<0.089U	<0.13U	<0.11U	<0.55U	<0.092U	<1.3U	<0.11U	<0.083U	<0.1U	<0.098U	<0.83U	<0.17U	<0.23U	<0.16U	<0.093U	<0.082U	<0.11U	-
SSHS-B3509A	SSHS-B3509-SUB-0.17-2	1/13/2021	0.17-2	<0.67U	<0.027U	<0.018U	<0.026UJ	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	0.071J	<0.021U	0.067J	<0.17U	0.27	<0.048U	0.28	0.33	0.22	0.099	-
SSHS-B3510A	SSHS-B3510-SUB-0.17-2	1/13/2021	0.17-2	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017U	<0.021U	0.029J	<0.17U	0.11	<0.047U	0.055J	0.1	0.065J	0.038J	-
SSHS-B3517	DUP-11	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3517	SSHS-B3517-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3594	DUP-13	1/26/2021	0.17-2	<0.71U	<0.029U	<0.019U	<0.028U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.045J	<0.022U	0.023J	<0.18U	0.096	<0.051U	0.094	0.13	0.079J	0.042J	-
SSHS-B3594	SSHS-B3594-SUB-0.17-2	1/26/2021	0.17-2	<0.7U	<0.029U	<0.019U	<0.028U	<0.025U	<0.12U	<0.02U	<0.29U	<0.024U	0.078J	<0.022U	0.035J	<0.18U	0.12	<0.051U	0.12	0.15	0.092	0.062J	-
SSHS-B3595	SSHS-B3595-SUB-0.17-2	2/1/2021	0.17-2	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	0.043J	0.1	<0.02U	0.12	<0.16U	0.4	<0.046U	0.39	0.48	0.36	0.12	-
SSHS-B36	B36	9/12/2000	0-0	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<1.9U	<0.37U	<0.37U	-	<0.37U	-	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B3613	SSHS-B3613-SUB-0.17-2	1/25/2021	0.17-2	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.067J	<0.021U	0.036J	<0.17U	0.13	<0.048U	0.14	0.18	0.12	0.07J	-
SSHS-B3614	SSHS-B3614-SUB-0.17-2	1/25/2021	0.17-2	<0.68U	<0.027U	<0.018U	<0.027U	<0.024U	<0.12U	<0.019U	<0.27U	<0.023U	0.3	<0.021U	0.14	<0.17U	0.55	<0.049U	0.59	0.86	0.59	0.35	-
SSHS-B3615	SSHS-B3615-SUB-0.17-2	1/25/2021	0.17-2	<0.67U	<0.027U	<0.018UJ	<0.027UJ	<0.024U	<0.11U	<0.019UJ	<0.27U	<0.022U	0.093	<0.021U	0.042J	<0.17U	0.18	-	0.2	0.28	0.15	0.11	-
SSHS-B3616	SSHS-B3616-SUB-0.17-2	1/25/2021	0.17-2	<0.69U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.06J	<0.022U	0.033J	<0.17U	0.12	<0.049U	0.11	0.17	0.11	0.072J	-
SSHS-B3620	DUP-16	1/25/2021	0.17-2	<0.67U	<0.027U	<0.018U	<0.027U	<0.024U	<0.11U	<0.019U	<0.27U	0.12	2.6	<0.021U	1.7J	<0.17U	6.8	<0.048U	6.2	7.7	5.2	2.5	-
SSHS-B3620	SSHS-B3620-SUB-0.17-2	1/25/2021	0.17-2	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U	0.19J	2.8 - 4	<0.021U	1.8 - 3J	<0.17U	7.8 - 10	<0.047U	6.5 - 8.6	8.2 - 12	4.2 - 6.6	2.6 - 2.9	-
SSHS-B3625	DUP-17	1/23/2021	0.17-2	<0.68U	<0.027U	<0.018U	<0.027U	<0.024U	0.11J	<0.019U	<0.27U	0.051J	0.061J	<0.021U	0.11J	<0.17U	<0.035U	<0.049U	<0.034U	<0.019U	<0.017UJ	<0.023U	-
SSHS-B3625	SSHS-B3625-SUB-0.17-2	1/23/2021	0.17-2	<0.7U	<0.028U	<0.019U	<0.028U	<0.025U	0.12J	<0.02U	<0.29U	0.039J	0.065J	<0.022U	<0.021UJ	<0.18U	<0.037U	<0.051U	<0.035U	<0.02U	0.17J	<0.024U	-
SSHS-B3626	SSHS-B3626-SUB-0.17-2	1/27/2021	0.17-2	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.12	<0.021U	0.056J	<0.17U	0.11	<0.048U	0.15	0.18	0.22	0.074J	-
SSHS-B3627	DUP-18	2/1/2021	0.17-2	<0.63U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.11J	<0.02U	0.065J	<0.16U	0.17J	<0.045U	0.23J	0.28J	0.34J	0.095J	-
SSHS-B3627	SSHS-B3627-SUB-0.17-2	2/1/2021	0.17-2	<1.4U	<0.055U	<0.037U	<0.054U	<0.048U	<0.23U	<0.039U	<0.56U	<0.046U	0.34J	<0.043U	0.17J	<0.35U	0.42J	<0.099U	0.54J	0.69J	0.76J	0.24J	-
SSHS-B3628	SSHS-B3628-SUB-0.17-2	1/23/2021	0.17-2	<0.6U	<0.024U	<0.016U	<0.024U	<0.021U	<0.1U	<0.017U	<0.24U	0.027J	0.82	0.023J	0.42	<0.15U	0.91	<0.043U	1	1.4	1	0.5	-
SSHS-B3639	SSHS-B3639-SUB-0.17-2	1/27/2021	0.17-2	<0.67U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.12	<0.021U	0.11	<0.17U	0.28	<0.048U	0.3	0.3	0.3	0.13	-
SSHS-B3640	SSHS-B3640-SUB-0.17-2	2/2/2021	0.17-2	<0.68U	<0.028U	<0.019U	<0.027U,	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	0.08	<0.021U	0.041J	<0.17U	0.096	<0.049U,	0.11	0.12	0.21	0.067J	-
SSHS-B3643	SSHS-B3643-SUB-0.17-2	1/27/2021	0.17-2	<0.65U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U	<0.022U	0.43	<0.021U	0.29	<0.17U	1	<0.047U	1.1	1.3	1.1	0.56	-
SSHS-B3645	SSHS-B3645-SUB-0.17-2	2/2/2021	0.17-2	<0.6U	<0.024U	<0.016U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U	<0.02U	0.017J	<0.019U	<0.018U	<0.15U	<0.032U	<0.043U	<0.03U	0.03J	0.031J	<0.021U	-
SSHS-B3650	DUP-20	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3650	SSHS-B3650-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3651	DUP-21	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3651	SSHS-B3651-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3657	SSHS-B3657-SUB-0.17-2	1/28/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																		
				Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.005	0.002	0.0016	0.057	0.048	0.057	0.0065	0.0084	0.0078	0.015	0.0019	0.0083	0.0067	0.029	0.008	0.0075	0.0093	0.0016	0.0017
Restricted - Residential											3.9	0.33	59	100					100	100	1.2	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																			
SSHS-B3492	SSHS-B3492-SUB-0-0.17	8/18/2020	0-0.17	<0.02U	<0.015U	<0.03U	<0.44U	<0.28U	<0.27U	0.045J	0.49	0.16	0.029J	-	<0.14U	<0.03U	<0.18U	<0.24U	0.76	<0.016U	<0.029U	<0.024U
SSHS-B3492	SSHS-B3492-SUB-1-2	8/18/2020	1-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	0.025J	0.24	0.12	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	0.41	0.019J	<0.028U	<0.022U
SSHS-B3494	DUP-19	1/26/2021	0.17-2	<0.019U	<0.014U	<0.03U	<0.42U	<0.27U	<0.26U	<0.019U	0.16	<0.051U	<0.017U	-	0.17J	<0.03U	<0.17U	<0.23U	0.21	<0.016U	<0.029U	<0.023U
SSHS-B3494	SSHS-B3494-SUB-0.17-2	1/26/2021	0.17-2	<0.02U	<0.015U	<0.031U	<0.44U	<0.28U	<0.27U	<0.019U	0.13	<0.053U	<0.018U	-	<0.14U	<0.031U	<0.18U	<0.24U	0.16	<0.016U	<0.03U	<0.024U
SSHS-B3495	SSHS-B3495-SUB-0.17-2	1/26/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	53J	-	-	-	-	-	-	-	-
SSHS-B3496	SSHS-B3496-SUB-0.17-2	1/26/2021	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	0.075J	0.73	0.16	0.031J	120	<0.14U	<0.029U	<0.17U	<0.23U	1.1	0.063J	<0.028U	<0.023U
SSHS-B3496	SSHS-B3496-SUB-0-0.17	1/14/2021	0-0.17	<0.02	<0.015	<0.031	<0.44	<0.28	<0.27	<0.019	0.26	<0.053	<0.018	-	<0.14	<0.031	<0.18	<0.24	0.36	<0.016	<0.03	<0.024
SSHS-B3497	SSHS-B3497-SUB-0.17-2	1/26/2021	0.17-2	<0.096U	<0.073U	<0.15U	<2.1U	<1.4U	<1.3U	1	17	3.8	0.41J	1000	<0.71U	<0.15U	<0.88U	<1.2U	28	1	<0.14U	<0.12U
SSHS-B3497	SSHS-B3497-SUB-0-0.17	1/14/2021	0-0.17	<0.02	<0.016	<0.032	<0.46	<0.29	<0.28	0.43	7.2	1.6	0.14	-	<0.15	<0.032	<0.19	<0.25	11	0.34	<0.031	<0.025
SSHS-B3498	SSHS-B3498-SUB-0.17-2	1/26/2021	0.17-2	<0.095U	<0.072U	<0.15U	<2.1U	<1.4U	<1.3U	2.1J	29J	4.2J	0.8J	1200	<0.7U	<0.15U	<0.87U	<1.2U	53	2.9J	<0.14U	<0.12U
SSHS-B3498	SSHS-B3498-SUB-0-0.17	1/14/2021	0-0.17	<0.1	<0.079	<0.16	<2.3	<1.5	<1.4	1.1	19	3.8	0.37	-	<0.77	<0.16	<0.95	<1.3	33	1.1	<0.16	<0.13
SSHS-B3499	SSHS-B3499-SUB-0.17-2	1/26/2021	0.17-2	<0.02U	<0.016U	<0.032U	<0.46U	<0.29U	<0.28U	0.038J	0.45	0.085J	<0.019U	110	0.15J	<0.032U	<0.19U	<0.25U	0.75	<0.017U	<0.031U	<0.025U
SSHS-B3499	SSHS-B3499-SUB-0-0.17	1/14/2021	0-0.17	<0.02	<0.015	<0.031	<0.45	<0.29	<0.27	0.24	4.8	1.1	0.076	-	<0.15	<0.031	<0.18	<0.24	9.9	0.27	<0.03	<0.024
SSHS-B3503A	SSHS-B3503-SUB-0.17-2	1/21/2021	0.17-2	<0.058U	<0.044U	<0.09U	<1.3U	<0.83U	<0.79U	<0.057U	0.34	<0.16U	<0.053U	-	<0.43U	<0.09U	<0.53U	<0.7U	0.44	<0.048U	<0.087U	<0.071U
SSHS-B3504A	SSHS-B3504-SUB-0.17-2	1/23/2021	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.26U	0.055J	0.43	0.12	0.08J	-	<0.14U	<0.03U	<0.18U	<0.24U	0.79	0.046J	<0.029U	<0.024U
SSHS-B3505A	SSHS-B3505-SUB-0.17-2	1/23/2021	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	0.033J	0.4	0.087	0.043J	-	<0.13U	<0.028U	<0.17U	<0.22U	0.78	0.026J	<0.027U	<0.022U
SSHS-B3507A	SSHS-B3507-SUB-0.17-2	1/26/2021	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.26U	<0.25U	0.023J	0.25	0.061J	0.024J	-	<0.14U	<0.029U	<0.17U	<0.22U	0.46	<0.015U	<0.028U	<0.023U
SSHS-B3508A	SSHS-B3508-SUB-0.17-2	1/13/2021	0.17-2	<0.09U	<0.069U	<0.14U	<2U	<1.3U	<1.2U	<0.088U	<0.21U	<0.24U	<0.083U	-	0.67J	<0.14U	<0.83U	<1.1U	<0.1U	<0.074U	<0.14U	<0.11U
SSHS-B3509A	SSHS-B3509-SUB-0.17-2	1/13/2021	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	0.26	0.058J	0.02J	-	<0.14U	<0.029U	<0.17U	<0.23U	0.42	<0.015U	<0.028U	<0.023U
SSHS-B3510A	SSHS-B3510-SUB-0.17-2	1/13/2021	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	<0.018U	0.13	<0.049U	0.038J	-	<0.13U	<0.028U	<0.17U	<0.22U	0.33	<0.015U	<0.027U	<0.022U
SSHS-B3517	DUP-11	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	45J	-	-	-	-	-	-	-	-
SSHS-B3517	SSHS-B3517-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	48J	-	-	-	-	-	-	-	-
SSHS-B3594	DUP-13	1/26/2021	0.17-2	<0.02U	<0.015U	<0.03U	<0.44U	<0.28U	<0.27U	<0.019U	0.12	<0.052U	<0.018U	-	<0.14U	<0.03U	<0.18U	<0.24U	0.14	<0.016U	<0.029U	<0.024U
SSHS-B3594	SSHS-B3594-SUB-0.17-2	1/26/2021	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.27U	<0.019U	0.14	<0.052U	<0.018U	-	0.14J	<0.03U	<0.18U	<0.24U	0.19	<0.016U	<0.029U	<0.024U
SSHS-B3595	SSHS-B3595-SUB-0.17-2	2/1/2021	0.17-2	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	0.054J	0.44	0.076	0.034J	-	0.18J	<0.027U	<0.16U	<0.22U	0.87	0.063J	<0.027U	<0.022U
SSHS-B36	B36	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B3613	SSHS-B3613-SUB-0.17-2	1/25/2021	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	<0.018U	0.13	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	0.14	<0.015U	<0.027U	<0.022U
SSHS-B3614	SSHS-B3614-SUB-0.17-2	1/25/2021	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.25U	0.024J	0.63	0.2	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	0.63	0.016J	<0.028U	<0.023U
SSHS-B3615	SSHS-B3615-SUB-0.17-2	1/25/2021	0.17-2	<0.019U	<0.014UJ	<0.029U	<0.42U	<0.27U	<0.25UJ	<0.018U	0.22	<0.05U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	0.25	<0.015U	<0.028U	<0.023U
SSHS-B3616	SSHS-B3616-SUB-0.17-2	1/25/2021	0.17-2	<0.019U	<0.014U	<0.03U	<0.42U	<0.27U	<0.26U	<0.019U	0.15	<0.051U	<0.017U	-	<0.14U	<0.03U	<0.17U	<0.23U	0.14	<0.016U	<0.029U	<0.023U
SSHS-B3620	DUP-16	1/25/2021	0.17-2	<0.019U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.24	6.9	1.4	0.1J	-	<0.14U	<0.029U	<0.17U	<0.23U	13	0.29J	<0.028U	<0.023U
SSHS-B3620	SSHS-B3620-SUB-0.17-2	1/25/2021	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	0.27 - 0.37J	8.2 - 11	1.1 - 1.7	0.15 - 0.19J	-	<0.13U	<0.028U	<0.17U	<0.22U	15 - 17J	0.39 - 0.57J	<0.027U	<0.022U
SSHS-B3625	DUP-17	1/23/2021	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.25U	<0.018U	<0.043U	<0.05U	0.069J	-	<0.14U	<0.029U	<0.17U	<0.23U	0.45	<0.015U	<0.028U	<0.023U
SSHS-B3625	SSHS-B3625-SUB-0.17-2	1/23/2021	0.17-2	<0.019U	<0.015U	<0.03U	<0.43U	<0.28U	<0.27U	<0.019U	<0.045U	<0.052U	0.072J	-	<0.14U	<0.03U	<0.18U	<0.24U	0.46	<0.016U	<0.029U	<0.024U
SSHS-B3626	SSHS-B3626-SUB-0.17-2	1/27/2021	0.17-2	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	0.021J	0.13	<0.049U	0.025J	-	<0.13U	<0.028U	<0.17U	<0.22U	0.19	<0.015U	<0.028U	<0.022U
SSHS-B3627	DUP-18	2/1/2021	0.17-2	<0.017U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	0.027J	0.19J	<0.047UJ	0.038J	-	<0.13U	<0.027U	<0.16U	<0.21U	0.27J	<0.014U	<0.026U	<0.021U
SSHS-B3627	SSHS-B3627-SUB-0.17-2	2/1/2021	0.17-2	<0.038U	<0.029U	<0.059U	<0.84U	<0.55U	<0.52U	0.078J	0.46J	0.13J	0.095J	-	<0.28U	<0.059U	<0.35U	<0.46U	0.65J	<0.031U	<0.057U	<0.046U
SSHS-B3628	SSHS-B3628-SUB-0.17-2	1/23/2021	0.17-2	<0.017U	<0.013U	<0.026U	<0.37U	<0.24U	<0.23U	0.07	1	0.25	0.055J	-	<0.12U	<0.026U	<0.15U	<0.2U	1.2	0.071	<0.025U	<0.02U
SSHS-B3639	SSHS-B3639-SUB-0.17-2	1/27/2021	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.027J	0.26	<0.05U	0.026J	-	<0.14U	<0.029U	<0.17U	<0.23U	0.53	<0.015U	<0.028U	<0.023U
SSHS-B3640	SSHS-B3640-SUB-0.17-2	2/2/2021	0.17-2	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	<0.018U	0.12	<0.05U	0.037J	-	<0.14U	<0.029U	<0.17U	<0.23U	0.13	<0.015U	<0.028U	<0.023U
SSHS-B3643	SSHS-B3643-SUB-0.17-2	1/27/2021	0.17-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	0.07J	0.98	0.24	0.078J	-	0.13J	<0.028U	<0.17U	<0.22U	1.7	0.045J	<0.027U	<0.022U
SSHS-B3645	SSHS-B3645-SUB-0.17-2	2/2/2021	0.17-2	<0.017U	<0.013U	<0.026U	<0.37U	<0.24U	<0.23U	<0.016U	<0.039U	<0.045U	<0.015U	-	0.12J	<0.026U	<0.15U	<0.2U	0.037J	<0.014U	<0.025U	<0.02U
SSHS-B3650	DUP-20	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	210	-	-	-	-	-	-	-	-
SSHS-B3650	SSHS-B3650-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	420	-	-	-	-	-	-	-	-
SSHS-B3651	DUP-21	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	<41U	-	-	-	-	-	-	-	-
SSHS-B3651	SSHS-B3651-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	53J	-	-	-	-	-	-	-	-
SSHS-B3657	SSHS-B3657-SUB-0.17-2	1/28/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	1200	-	-	-	-	-	-	-	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0082	0.0054	0.0072	0.0057	0.0061	0.0063	0.0018	0.007	36	0.0068	0.011	0.0018	0.0071
Restricted - Residential						0.5		100				100	6.7	100	100	100
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**													
SSHS-B3492	SSHS-B3492-SUB-0-0.17	8/18/2020	0-0.17	<0.042U	<0.021U	0.32	<0.021U	0.076J	<0.15U	<0.028U	<0.14U	-	<0.66U	0.36	<0.12U	0.78
SSHS-B3492	SSHS-B3492-SUB-1-2	8/18/2020	1-2	<0.039U	<0.02U	0.18	<0.02U	0.035J	<0.14U	<0.026U	<0.13U	-	<0.62U	0.2	<0.12U	0.4
SSHS-B3494	DUP-19	1/26/2021	0.17-2	<0.041U	<0.021U	0.082	<0.02U	<0.016U	<0.15U	<0.027U	<0.13U	-	<0.64U	0.062J	<0.12U	0.22
SSHS-B3494	SSHS-B3494-SUB-0.17-2	1/26/2021	0.17-2	<0.042U	<0.021U	0.09	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.66U	0.083	<0.13U	0.19
SSHS-B3495	SSHS-B3495-SUB-0.17-2	1/26/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3496	SSHS-B3496-SUB-0.17-2	1/26/2021	0.17-2	<0.041U	<0.02U	0.45	<0.02U	0.041J	<0.14U	<0.027U	<0.13U	-	<0.64U	0.69	<0.12U	1.2
SSHS-B3496	SSHS-B3496-SUB-0-0.17	1/14/2021	0-0.17	<0.042	<0.021	0.12	<0.021	<0.016	<0.15	<0.028	<0.14	-	<0.66	0.12	<0.12	0.32
SSHS-B3497	SSHS-B3497-SUB-0.17-2	1/26/2021	0.17-2	<0.21U	<0.1U	12	<0.1U	0.92	<0.74U	<0.14U	<0.67U	-	<3.2U	14	<0.61U	29
SSHS-B3497	SSHS-B3497-SUB-0-0.17	1/14/2021	0-0.17	<0.044	<0.022	5.1	<0.022	0.47	<0.16	<0.029	<0.14	-	<0.69	3.2	<0.13	12
SSHS-B3498	SSHS-B3498-SUB-0.17-2	1/26/2021	0.17-2	<0.2U	<0.1U	13J	<0.1U	1	<0.73U	<0.14U	<0.66U	-	<3.2U	35	<0.61U	55
SSHS-B3498	SSHS-B3498-SUB-0-0.17	1/14/2021	0-0.17	<0.22	<0.11	11	<0.11	0.83	<0.8	<0.15	<0.73	-	<3.5	14	<0.66	32
SSHS-B3499	SSHS-B3499-SUB-0.17-2	1/26/2021	0.17-2	<0.044U	<0.022U	0.26	<0.022U	<0.017U	<0.16U	<0.029U	<0.14U	-	<0.69U	0.34	<0.13U	0.84
SSHS-B3499	SSHS-B3499-SUB-0-0.17	1/14/2021	0-0.17	<0.043	<0.022	3	<0.021	0.22	<0.15	<0.028	<0.14	-	<0.67	2.9	<0.13	8.3
SSHS-B3503A	SSHS-B3503-SUB-0.17-2	1/21/2021	0.17-2	<0.12U	<0.062U	0.24	<0.062U	<0.047U	<0.44U	<0.082U	<0.4U	-	<1.9U	0.23J	<0.37U	0.48
SSHS-B3504A	SSHS-B3504-SUB-0.17-2	1/23/2021	0.17-2	<0.042U	<0.021U	0.48	<0.021U	0.45	<0.15U	<0.028U	<0.14U	-	<0.65U	0.43	<0.12U	0.73
SSHS-B3505A	SSHS-B3505-SUB-0.17-2	1/23/2021	0.17-2	<0.039U	<0.02U	0.39	<0.02U	0.22	<0.14U	<0.026U	<0.13U	-	<0.62U	0.3	<0.12U	0.7
SSHS-B3507A	SSHS-B3507-SUB-0.17-2	1/26/2021	0.17-2	<0.039U	<0.02U	0.18	<0.02U	0.086	<0.14U	<0.026U	<0.13U	-	<0.62U	0.22	<0.12U	0.43
SSHS-B3508A	SSHS-B3508-SUB-0.17-2	1/13/2021	0.17-2	<0.19U	<0.097U	<0.19U	<0.096U	<0.074U	<0.69U	<0.13U	<0.63U	-	<3U	0.13J	<0.57U	0.11J
SSHS-B3509A	SSHS-B3509-SUB-0.17-2	1/13/2021	0.17-2	<0.04U	<0.02U	0.17	<0.02U	0.091	<0.14U	<0.026U	<0.13U	-	<0.62U	0.18	<0.12U	0.39
SSHS-B3510A	SSHS-B3510-SUB-0.17-2	1/13/2021	0.17-2	<0.039U	<0.02U	0.048J	<0.019U	0.11	<0.14U	<0.026U	<0.13U	-	<0.61U	0.22	<0.12U	0.28
SSHS-B3517	DUP-11	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3517	SSHS-B3517-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3594	DUP-13	1/26/2021	0.17-2	<0.042U	<0.021U	0.064J	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.66U	0.038J	<0.12U	0.16
SSHS-B3594	SSHS-B3594-SUB-0.17-2	1/26/2021	0.17-2	<0.042U	<0.021U	0.08J	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.66U	0.055J	<0.12U	0.21
SSHS-B3595	SSHS-B3595-SUB-0.17-2	2/1/2021	0.17-2	<0.038U	<0.019U	0.28	<0.019U	0.07J	<0.14U	<0.025U	<0.12U	-	<0.6U	0.54	<0.11U	0.71
SSHS-B36	B36	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<1.9U	<0.37U	<0.37U	<0.37U
SSHS-B3613	SSHS-B3613-SUB-0.17-2	1/25/2021	0.17-2	<0.039U	<0.02U	0.093	<0.02U	0.028J	<0.14U	<0.026U	<0.13U	-	<0.62U	0.053J	<0.12U	0.2
SSHS-B3614	SSHS-B3614-SUB-0.17-2	1/25/2021	0.17-2	<0.04U	<0.02U	0.5	<0.02U	0.13	<0.14U	<0.027U	<0.13U	-	<0.63U	0.18	<0.12U	0.89
SSHS-B3615	SSHS-B3615-SUB-0.17-2	1/25/2021	0.17-2	<0.04U	<0.02U	0.16	<0.02U	0.071J	<0.14U	<0.026U	<0.13U	-	<0.63U	0.079	<0.12UJ	0.31
SSHS-B3616	SSHS-B3616-SUB-0.17-2	1/25/2021	0.17-2	<0.041U	<0.021U	0.099	<0.02U	<0.016U	<0.15U	<0.027U	<0.13U	-	<0.64U	0.051J	<0.12U	0.18
SSHS-B3620	DUP-16	1/25/2021	0.17-2	<0.04U	<0.02U	4.3	<0.02U	0.28	<0.14U	<0.026U	<0.13U	-	<0.63U	4.8J	<0.12U	13
SSHS-B3620	SSHS-B3620-SUB-0.17-2	1/25/2021	0.17-2	<0.039U	<0.02U	3.5 - 5.5	<0.019U	0.22 - 0.25J	<0.14U	<0.026U	<0.13U	-	<0.61U	6.7 - 8.9J	<0.11U	16 - 19J
SSHS-B3625	DUP-17	1/23/2021	0.17-2	<0.04U	<0.02U	<0.039UJ	<0.02U	0.13	<0.14U	<0.027U	<0.13U	-	<0.63U	0.82	<0.12U	1.1
SSHS-B3625	SSHS-B3625-SUB-0.17-2	1/23/2021	0.17-2	<0.042U	<0.021U	0.14J	<0.021U	0.15	<0.15U	<0.028U	<0.14U	-	<0.66U	0.81	<0.12U	1.2
SSHS-B3626	SSHS-B3626-SUB-0.17-2	1/27/2021	0.17-2	<0.039U	<0.02U	0.15	<0.02U	0.19	<0.14U	<0.026U	<0.13U	-	<0.62U	0.093	<0.12U	0.18
SSHS-B3627	DUP-18	2/1/2021	0.17-2	<0.037U	<0.019U	0.22J	<0.019U	0.23J	<0.13U	<0.025U	<0.12U	-	<0.59U	0.13J	<0.11U	0.25J
SSHS-B3627	SSHS-B3627-SUB-0.17-2	2/1/2021	0.17-2	<0.081U	<0.041U	0.52J	<0.04U	0.57J	<0.29U	<0.054U	<0.26U	-	<1.3U	0.34J	<0.24U	0.63J
SSHS-B3628	SSHS-B3628-SUB-0.17-2	1/23/2021	0.17-2	<0.036U	<0.018U	0.83	<0.018U	0.19	<0.13U	<0.024U	<0.12U	-	<0.56U	0.43	<0.11U	1.4
SSHS-B3639	SSHS-B3639-SUB-0.17-2	1/27/2021	0.17-2	<0.04U	<0.02U	0.23	<0.02U	0.13	<0.14U	<0.026U	<0.13U	-	<0.62U	0.33	<0.12U	0.51
SSHS-B3640	SSHS-B3640-SUB-0.17-2	2/2/2021	0.17-2	<0.04U	<0.02U	0.086	<0.02U	0.26	<0.14U	<0.027U	<0.13U	-	<0.63U	0.1	<0.12U	0.18
SSHS-B3643	SSHS-B3643-SUB-0.17-2	1/27/2021	0.17-2	<0.039U	<0.02U	0.86	<0.019U	0.33	<0.14U	<0.026U	<0.13U	-	<0.61U	0.56	<0.12U	1.6
SSHS-B3645	SSHS-B3645-SUB-0.17-2	2/2/2021	0.17-2	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.56U	<0.019U	<0.11U	0.035J
SSHS-B3650	DUP-20	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3650	SSHS-B3650-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3651	DUP-21	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3651	SSHS-B3651-SUB-0.17-2	1/27/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3657	SSHS-B3657-SUB-0.17-2	1/28/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				PAHs (Sum of total)	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0067	0.0057	0.031	0.0049	0.0081	0.01	0.0015	0.011	0.09	0.0061	0.0078	0.0016	0.0062	0.0063	0.0053	0.034	0.0083	0.008	0.031
Restricted - Residential							13												100				
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3658	SSHS-B3658-SUB-0.17-2	1/28/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B37	B37	9/12/2000	0-0	0.045	-	-	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<1.9U
SSHS-B38	B38	9/12/2000	0-0	<0	-	-	-	-	<0.38U	<0.38U	<0.38U	<0.38U	<2U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<2U	<0.38U	<0.38U	<2U
SSHS-B39	B39	9/12/2000	0-0	<0	-	-	-	-	<0.42U	<0.42U	<0.42U	<0.42U	<2.1U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<2.1U	<0.42U	<0.42U	<2.1U
SSHS-B3917	DUP-39	5/12/2021	0.17-2	6.635	<0.016U	<0.017U	<0.041U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U	0.028J	<0.11U	<0.18U	<0.062U	<0.36U	<0.098U
SSHS-B3917	SSHS-B3917-SUB-0.17-2	5/12/2021	0.17-2	5.713	<0.016U	<0.017U	<0.042U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U	0.024J	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B399	SSHS-B399-SUB-0-2	8/25/2016	0-2	0.4799	<0.033U	<0.028U	<0.042U	<0.024U	<0.039U	<0.055U	<0.0074U	<0.057U	<0.44U	<0.03U	<0.038U	<0.0077U	<0.03U	0.028J	<0.026U	<0.16U	<0.04U	<0.039U	<0.15U
SSHS-B40	B40	9/12/2000	0-0	<0	-	-	-	-	<0.41U	<0.41U	<0.41U	<0.41U	<2.1U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<2.1U	<0.41U	<0.41U	<2.1U
SSHS-B4017	SSHS-B4017-SUB-0.17-1	7/1/2021	0.17-1	1.239	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U
SSHS-B4017	SSHS-B4017-SUB-0-0.17	7/1/2021	0-0.17	0.886	<0.017U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.025U	<2.2U	<0.06U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B4017	SSHS-B4017-SUB-1-2	7/1/2021	1-2	5.485	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U	0.087	<0.11U	<0.17U	<0.059U	<0.35U	<0.094U
SSHS-B4018	SSHS-B4018-SUB-0.17-1	7/1/2021	0.17-1	1.07	<0.017U	<0.017U	<0.041U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U
SSHS-B4018	SSHS-B4018-SUB-0-0.17	7/1/2021	0-0.17	0.2715	<0.018U	<0.018U	<0.047U	<0.18U	<0.03U	<0.023U	<0.032U	<0.026U	<2.3U	<0.064U	<0.026U	<0.019U	<0.02U	<0.02U	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U
SSHS-B4018	SSHS-B4018-SUB-1-2	7/1/2021	1-2	3.798	<0.016U	<0.016U	<0.042U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U	0.029J	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U
SSHS-B4019	SSHS-B4019-SUB-0.17-1	7/1/2021	0.17-1	2.787	<0.016U	<0.017U	<0.041U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U	0.022J	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U
SSHS-B4019	SSHS-B4019-SUB-0-0.17	7/1/2021	0-0.17	1.27	<0.016U	<0.016U	<0.041U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U
SSHS-B4019	SSHS-B4019-SUB-1-2	7/1/2021	1-2	10.91	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U	0.08	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U
SSHS-B4020	DUP-2	7/1/2021	0-0.17	3.446	<0.016U	<0.017U	<0.041U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U	<0.018U	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B4020	SSHS-B4020-SUB-0-0.17	7/1/2021	0-0.17	4.234	<0.016U	<0.017U	<0.042U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U	0.024J	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B4021	SSHS-B4021-SUB-0-0.17	7/1/2021	0-0.17	0.636	<0.015U	<0.015U	<0.038U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<2U	<0.053U	<0.022U	<0.016U	<0.016U	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.09U
SSHS-B4022	SSHS-B4022-SUB-0-0.17	7/1/2021	0-0.17	0.5125	<0.015U	<0.016U	<0.038U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.055U	<0.022U	<0.017U	<0.017U	<0.017U	<0.1U	<0.16U	<0.058U	<0.34U	<0.092U
SSHS-B4023	SSHS-B4023-SUB-0-0.17	7/1/2021	0-0.17	0.4065	<0.016U	<0.016U	<0.037U	<0.15U	<0.026U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.094U
SSHS-B4024	SSHS-B4024-SUB-0-0.17	7/1/2021	0-0.17	0.447	<0.016U	<0.017U	<0.041U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U	<0.019U	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U
SSHS-B41	B41	9/12/2000	0-0	<0	-	-	-	-	<0.39U	<0.39U	<0.39U	<0.39U	<2U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<2U	<0.39U	<0.39U	<2U
SSHS-B42	B42	9/12/2000	0-0	1.278	-	-	-	-	<0.41U	<0.41U	<0.41U	<0.41U	<2.1U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<2.1U	<0.41U	<0.41U	<2.1U
SSHS-B42-A	SSHS-B42-A-0.17-2 (1)	8/15/2014	0.17-2	41.74	<0.11J	<0.029U	<0.044U	<0.025U	<0.041U	<0.058U	<0.0078U	<0.06U	<0.46U	<0.031U	<0.04U	<0.0081U	<0.032U	0.71	<0.027U	<0.17U	<0.043U	<0.041U	<0.16U
SSHS-B42-A	SSHS-B42-A-SS	8/15/2014	0-0.17	4.567	<0.036U	<0.031U	<0.046U	<0.026U	<0.043U	<0.06U	<0.0081U	<0.063U	<0.48U	<0.033U	<0.042U	<0.0084U	<0.033U	0.091	<0.028U	<0.18U	<0.044U	<0.043U	<0.17U
SSHS-B43	B43	9/12/2000	0-0	<0	-	-	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<1.9U
SSHS-B43-A	SSHS-B43-A-0.17-2 (1.5)	8/15/2014	0.17-2	2	<0.034U	<0.029U	<0.044U	<0.025U	<0.041U	<0.057U	<0.0077U	<0.06U	<0.46U	<0.031U	<0.039U	<0.008U	<0.031U	<0.032J	<0.027U	<0.17U	<0.042U	<0.04U	<0.16U
SSHS-B43-A	SSHS-B43-A-SS	8/15/2014	0-0.17	<0	<0.037U	<0.031U	<0.047U	<0.026U	<0.044U	<0.061U	<0.0082U	<0.064U	<0.49U	<0.033U	<0.042U	<0.0085U	<0.033U	<0.0074U	<0.029U	<0.18U	<0.045U	<0.043U	<0.17U
SSHS-B44	B44	9/13/2000	0-0	<0	-	-	-	-	<0.42U	<0.42U	<0.42U	<0.42U	<2.2U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<2.2U	<0.42U	<0.42U	<2.2U
SSHS-B45	B45	9/13/2000	0-0	0.163	-	-	-	-	<0.43U	<0.43U	<0.43U	<0.43U	<2.2U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<2.2U	<0.43U	<0.43U	<2.2U
SSHS-B46	B46	9/13/2000	0-0	<0	-	-	-	-	<0.43U	<0.43U	<0.43U	<0.43U	<2.2U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<2.2U	<0.43U	<0.43U	<2.2U
SSHS-B47	B47	9/13/2000	0-0	12.55	-	-	-	-	<0.43U	<0.43U	<0.43U	<0.43U	<2.2U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<2.2U	<0.43U	<0.43U	<2.2U
SSHS-B47-A	SSHS-B47-A-SS	7/21/2014	0-0.17	10.19	<0.0067U	<0.0057U	-	<0.0049U	<0.0081U	<0.011U	<0.0015U	<0.012U	<0.09U	<0.0061U	<0.0078U	<0.0016U	<0.0062U	0.032	<0.0053U	<0.034U	<0.0083U	<0.008U	<0.031U
SSHS-B48	B48	9/13/2000	0-0	<0	-	-	-	-	<0.44U	<0.44U	<0.44U	<0.44U	<2.3U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<2.3U	<0.44U	<0.44U	<2.3U
SSHS-B50	B50	9/13/2000	0-0	<0	-	-	-	-	<0.42U	<0.42U	<0.42U	<0.42U	<2.2U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<2.2U	<0.42U	<0.42U	<2.2U
SSHS-B51	B51	9/13/2000	0-0	<0	-	-	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<1.9U
SSHS-B52	B52	9/13/2000	0-0	0.049	-	-	-	-	<0.46U	<0.46U	<0.46U	<0.46U	<2.4U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<2.4U	<0.46U	<0.46U	<2.4U
SSHS-B53	B53	9/13/2000	0-0	<0	-	-	-	-	<0.44U	<0.44U	<0.44U	<0.44U	<2.3U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<2.3U	<0.44U	<0.44U	<2.3U
SSHS-B54	B54	9/13/2000	0-0	<0	-	-	-	-	<0.44U	<0.44U	<0.44U	<0.44U	<2.3U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<2.3U	<0.44U	<0.44U	<2.3U
SSHS-B55	B55	9/13/2000	0-0	0.184	-	-	-	-	<0.46U	<0.46U	<0.46U	<0.46U	<2.4U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<2.4U	<0.46U	<0.46U	<2.4U
SSHS-B56	B56	9/13/2000	0-0	<0	-	-	-	-	<0.42U	<0.42U	<0.42U	<0.42U	<2.2U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<2.2U	<0.42U	<0.42U	<2.2U
SSHS-B57	B57	9/13/2000	0-0	1.06	-	-	-	-	<0.4U	<0.4U	<0.4U	<0.4U	<2.1U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<2.1U	<0.4U	<0.4U	<2.1U
SSHS-B572	SSHS-B572-SUB-0-2	8/30/2016	0-2	1.246	<0.032U	<0.027U	<0.041U	<0.023U	<0.038U	<0.054U	<0.0072U	<0.056U	<0.43U	<0.029U	<0.037U	<0.0075U	<0.029U	0.008J	<0.025U	<0.16U	<0.04U	<0.038U	<0.15U
SSHS-B58	B58	9/13/2000	0-0	<0	-	-	-	-	<0.38U	<0.38U	<0.38U	<0.38U	<1.9U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<1.9U	<0.38U	<0.38U	<1.9U
SSHS-B59	B59	9/13/2000	0-0	<0	-	-	-	-	<0.39U	<0.39U	<0.39U	<0.39U	<2U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<2U	<0.39U	<0.39U	<2U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.03	0.0066	0.007	0.0061	0.0084	0.0074	0.009	0.028	0.0068	0.008	0.01	0.0069	0.0074	0.0088	0.011	0.007	0.011	0.007	0.014	
Restricted - Residential									100			100	100		100		1		1	1	100	3.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B3658	SSHS-B3658-SUB-0.17-2	1/28/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B37	B37	9/12/2000	0-0	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<1.9U	<0.37U	<0.37U	-	<0.37U	-	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B38	B38	9/12/2000	0-0	<2U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<2U	<2U	<0.38U	<0.38U	-	<0.38U	-	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B39	B39	9/12/2000	0-0	<2.1U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<2.1U	<2.1U	<0.42U	<0.42U	-	<0.42U	-	<0.42U	-	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U
SSHS-B3917	DUP-39	5/12/2021	0.17-2	<0.67U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.17	<0.021U	0.15	<0.17U	0.61	<0.048U	0.47	0.82	0.54	0.28	-
SSHS-B3917	SSHS-B3917-SUB-0.17-2	5/12/2021	0.17-2	<0.67U	<0.027U	<0.018U	<0.026U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	0.14	<0.021U	0.14	<0.17U	0.48	<0.048U	0.55	0.54	0.45	0.27	-
SSHS-B399	SSHS-B399-SUB-0-2	8/25/2016	0-2	<0.15U	<0.032U	<0.034U	<0.029U	<0.041U	<0.036U	<0.15U	<0.13U	<0.0071U	0.039J	<0.03U	0.02J	<0.036U	0.058J	<0.055U	0.07J	<0.012U	<0.0073U	<0.015U	-
SSHS-B40	B40	9/12/2000	0-0	<2.1U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<2.1U	<2.1U	<0.41U	<0.41U	-	<0.41U	-	<0.41U	-	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U
SSHS-B4017	SSHS-B4017-SUB-0.17-1	7/1/2021	0.17-1	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017U	<0.021U	0.021J	<0.17U	0.096	<0.047U	0.11	0.15	0.078	0.064J	-
SSHS-B4017	SSHS-B4017-SUB-0-0.17	7/1/2021	0-0.17	<0.68U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	<0.017U	<0.021U	<0.021U	<0.17U	0.074J	<0.049U	0.082	0.11	0.061J	0.038J	-
SSHS-B4017	SSHS-B4017-SUB-1-2	7/1/2021	1-2	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	0.33	<0.02U	0.13	<0.16U	0.41	<0.046U	0.53	0.75	0.53	0.22	-
SSHS-B4018	SSHS-B4018-SUB-0.17-1	7/1/2021	0.17-1	<0.68U	<0.027U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U	<0.023U	<0.017U	<0.021U	0.023J	<0.17U	0.1	<0.049U	0.11	0.091	0.082	0.073J	-
SSHS-B4018	SSHS-B4018-SUB-0-0.17	7/1/2021	0-0.17	<0.73U	<0.029U	<0.02U	<0.029U	<0.026U	<0.12U	<0.02U	<0.3U	<0.024U	<0.018U	<0.023U	<0.022U	<0.18U	<0.038U	<0.052U	<0.036U	<0.021U	<0.018U	<0.025U	-
SSHS-B4018	SSHS-B4018-SUB-1-2	7/1/2021	1-2	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	0.17	<0.02U	0.1	<0.17U	0.3	<0.047U	0.39	0.51	0.34	0.18	-
SSHS-B4019	SSHS-B4019-SUB-0.17-1	7/1/2021	0.17-1	<0.67U	<0.027U	<0.018U	<0.026U	<0.024U	<0.11U	<0.019U	<0.27U	<0.022U	0.14	<0.021U	0.066J	<0.17U	0.2	<0.048U	0.26	0.36	0.24	0.11	-
SSHS-B4019	SSHS-B4019-SUB-0-0.17	7/1/2021	0-0.17	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U	<0.022U	0.054J	<0.021U	0.032J	<0.17U	0.094	<0.047U	0.13	0.16	0.12	0.05J	-
SSHS-B4019	SSHS-B4019-SUB-1-2	7/1/2021	1-2	<0.65U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	0.61	<0.02U	0.31	<0.16U	0.8	<0.047U	1.1	1.4	1.1	0.33	-
SSHS-B4020	DUP-2	7/1/2021	0-0.17	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.11	<0.021U	0.092	<0.17U	0.27	<0.048U	0.38	0.65	0.37	0.15	-
SSHS-B4020	SSHS-B4020-SUB-0-0.17	7/1/2021	0-0.17	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	0.1	<0.021U	0.094	<0.17U	0.33	<0.048U	0.43	0.66	0.35	0.2	-
SSHS-B4021	SSHS-B4021-SUB-0-0.17	7/1/2021	0-0.17	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	0.05J	<0.044U	0.062J	0.086	0.052J	0.031J	-
SSHS-B4022	SSHS-B4022-SUB-0-0.17	7/1/2021	0-0.17	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	0.043J	<0.045U	0.046J	0.061J	0.045J	0.028J	-
SSHS-B4023	SSHS-B4023-SUB-0-0.17	7/1/2021	0-0.17	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	0.034J	<0.046U	0.046J	<0.018U	0.039J	<0.022U	-
SSHS-B4024	SSHS-B4024-SUB-0-0.17	7/1/2021	0-0.17	<0.67U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	0.036J	<0.048U	0.043J	0.055J	0.039J	0.028J	-
SSHS-B41	B41	9/12/2000	0-0	<2U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<2U	<2U	<0.39U	<0.39U	-	<0.39U	-	<0.39U	-	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U
SSHS-B42	B42	9/12/2000	0-0	<2.1U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<2.1U	<2.1U	<0.41U	<0.41U	-	<0.41U	-	0.11J	-	0.13J	0.12J	0.11J	0.13J	<0.41U
SSHS-B42-A	SSHS-B42-A-0.17-2 (1)	8/15/2014	0.17-2	<0.16U	<0.034U	<0.036U	<0.031U	<0.043U	<0.038U	<0.16U	<0.14U	<0.057J	1.9	<0.035J	1	<0.038U	3.4	<0.058U	3.4	5	4	1.7	-
SSHS-B42-A	SSHS-B42-A-SS	8/15/2014	0-0.17	<0.16U	<0.035U	<0.037U	<0.032U	<0.045U	<0.039U	<0.16U	<0.15U	<0.0077U	0.18	<0.033U	0.092	<0.039U	0.37	<0.06U	0.41	0.56	0.43	0.28	-
SSHS-B43	B43	9/12/2000	0-0	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<1.9U	<0.37U	<0.37U	-	<0.37U	-	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B43-A	SSHS-B43-A-0.17-2 (1.5)	8/15/2014	0.17-2	<0.15U	<0.033U	<0.035U	<0.031U	<0.043U	<0.037U	<0.16U	<0.14U	<0.0085J	0.093	<0.031U	<0.063J	<0.037U	0.18	<0.057U	0.18	0.24	0.16	0.097	-
SSHS-B43-A	SSHS-B43-A-SS	8/15/2014	0-0.17	<0.16U	<0.036U	<0.038U	<0.033U	<0.045U	<0.04U	<0.17U	<0.15U	<0.0079U	<0.0094U	<0.034U	<0.008U	<0.04U	<0.028J	<0.061U	<0.026J	<0.029J	<0.021J	<0.017J	-
SSHS-B44	B44	9/13/2000	0-0	<2.2U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<2.2U	<2.2U	<0.42U	<0.42U	-	<0.42U	-	<0.42U	-	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U
SSHS-B45	B45	9/13/2000	0-0	<2.2U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<2.2U	<2.2U	<0.43U	<0.43U	-	<0.43U	-	<0.43U	-	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U
SSHS-B46	B46	9/13/2000	0-0	<2.2U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<2.2U	<2.2U	<0.43U	<0.43U	-	<0.43U	-	<0.43U	-	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U
SSHS-B47	B47	9/13/2000	0-0	<2.2U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<2.2U	<2.2U	<0.43U	0.44	-	0.37J	-	1.1	-	1.4	1.1	1.2	1.1	<0.43U
SSHS-B47-A	SSHS-B47-A-SS	7/21/2014	0-0.17	<0.03U	<0.0066U	<0.007U	<0.0061U	<0.0084U	<0.0074U	<0.031U	<0.028U	0.015	0.37	<0.0085J	0.29	<0.0074U	0.9	<0.011U	0.84	1.1	0.82	0.48	-
SSHS-B48	B48	9/13/2000	0-0	<2.3U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<2.3U	<2.3U	<0.44U	<0.44U	-	<0.44U	-	<0.44U	-	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U
SSHS-B50	B50	9/13/2000	0-0	<2.2U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<2.2U	<2.2U	<0.42U	<0.42U	-	<0.42U	-	<0.42U	-	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U
SSHS-B51	B51	9/13/2000	0-0	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<1.9U	<0.37U	<0.37U	-	<0.37U	-	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B52	B52	9/13/2000	0-0	<2.4U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<2.4U	<2.4U	<0.46U	<0.46U	-	<0.46U	-	<0.46U	-	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U
SSHS-B53	B53	9/13/2000	0-0	<2.3U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<2.3U	<2.3U	<0.44U	<0.44U	-	<0.44U	-	<0.44U	-	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U
SSHS-B54	B54	9/13/2000	0-0	<2.3U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<2.3U	<2.3U	<0.44U	<0.44U	-	<0.44U	-	<0.44U	-	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U
SSHS-B55	B55	9/13/2000	0-0	<2.4U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<2.4U	<2.4U	<0.46U	<0.46U	-	<0.46U	-	<0.46U	-	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U
SSHS-B56	B56	9/13/2000	0-0	<2.2U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<2.2U	<2.2U	<0.42U	<0.42U	-	<0.42U	-	<0.42U	-	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U
SSHS-B57	B57	9/13/2000	0-0	<2.1U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<2.1U	<2.1U	<0.4U	<0.4U	-	<0.4U	-	<0.4U	-	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U
SSHS-B572	SSHS-B572-SUB-0-2	8/30/2016	0-2	<0.14U	<0.031U	<0.033U	<0.029U	<0.04U	<0.035U	<0.15U	<0.13U	<0.0069U	0.027J	<0.03U	0.04J	<0.035U	0.11	<0.054U	0.095	0.11	0.074	0.053J	-
SSHS-B58	B58	9/13/2000	0-0	<1.9U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<1.9U	<1.9U	<0.38U	<0.38U	-	<0.38U	-	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B59	B59	9/13/2000	0-0	<2U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<2U	<2U	<0.39U	<0.39U	-	<0.39U	-	<0.39U	-	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																		
				Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.005	0.002	0.0016	0.057	0.048	0.057	0.0065	0.0084	0.0078	0.015	0.0019	0.0083	0.0067	0.029	0.008	0.0075	0.0093	0.0016	0.0017
Restricted - Residential											3.9	0.33	59	100					100	100	1.2	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																			
SSHS-B3658	SSHS-B3658-SUB-0.17-2	1/28/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	130	-	-	-	-	-	-	-	-
SSHS-B37	B37	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	0.045J	<0.37U	<0.37U	<0.37U
SSHS-B38	B38	9/12/2000	0-0	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B39	B39	9/12/2000	0-0	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	-	<0.42U	<0.42U	<0.42U	<0.42U	-	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U
SSHS-B3917	DUP-39	5/12/2021	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.035J	0.58	0.15	0.035J	-	<0.14U	<0.029U	<0.17U	<0.22U	0.91	0.025J	<0.028U	<0.023U
SSHS-B3917	SSHS-B3917-SUB-0.17-2	5/12/2021	0.17-2	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.04J	0.39	0.095	0.021J	-	<0.14U	<0.029U	<0.17U	<0.23U	0.97	<0.015U	<0.028U	<0.023U
SSHS-B399	SSHS-B399-SUB-0-2	8/25/2016	0-2	<0.024U	<0.0099U	<0.0079U	<0.059U	<0.05U	<0.28U	<0.0068U	0.06J	<0.0082U	<0.036U	-	0.041J	<0.04U	<0.046U	<0.039U	0.073J	<0.0097U	<0.0078U	<0.0082U
SSHS-B40	B40	9/12/2000	0-0	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	-	<0.41U	<0.41U	<0.41U	<0.41U	-	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U
SSHS-B4017	SSHS-B4017-SUB-0.17-1	7/1/2021	0.17-1	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	<0.018U	0.12	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	0.2	<0.015U	<0.027U	<0.022U
SSHS-B4017	SSHS-B4017-SUB-0-0.17	7/1/2021	0-0.17	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	<0.019U	0.079	<0.051U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	0.14	<0.016U	<0.028U	<0.023U
SSHS-B4017	SSHS-B4017-SUB-1-2	7/1/2021	1-2	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	0.47	0.14	0.031J	-	<0.13U	<0.027U	<0.16U	<0.22U	0.6	<0.015U	<0.027U	<0.022U
SSHS-B4018	SSHS-B4018-SUB-0.17-1	7/1/2021	0.17-1	<0.019U	<0.014U	<0.029U	<0.42U	<0.27U	<0.26U	<0.018U	0.096	<0.05U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	0.17	<0.015U	<0.028U	<0.023U
SSHS-B4018	SSHS-B4018-SUB-0-0.17	7/1/2021	0-0.17	<0.02U	<0.015U	<0.031U	<0.45U	<0.29U	<0.27U	<0.02U	<0.047U	<0.054U	<0.018U	-	<0.15U	<0.031U	<0.18U	<0.24U	0.041J	<0.017U	<0.03U	<0.025U
SSHS-B4018	SSHS-B4018-SUB-1-2	7/1/2021	1-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	0.022J	0.37	0.091	0.017J	-	<0.13U	<0.028U	<0.17U	<0.22U	0.35	<0.015U	<0.027U	<0.022U
SSHS-B4019	SSHS-B4019-SUB-0.17-1	7/1/2021	0.17-1	<0.019U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	0.022J	0.26	0.063J	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	0.35	<0.015U	<0.028U	<0.023U
SSHS-B4019	SSHS-B4019-SUB-0-0.17	7/1/2021	0-0.17	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.25U	<0.018U	0.11	<0.048U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	0.16	<0.015U	<0.027U	<0.022U
SSHS-B4019	SSHS-B4019-SUB-1-2	7/1/2021	1-2	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	0.07J	0.96	0.29	0.035J	-	<0.13U	<0.028U	<0.16U	<0.22U	1.2	0.055J	<0.027U	<0.022U
SSHS-B4020	DUP-2	7/1/2021	0-0.17	<0.018U	<0.014U	<0.028U	<0.41U	<0.26U	<0.25U	<0.018U	0.32	0.09	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	0.31	<0.015U	<0.028U	<0.022U
SSHS-B4020	SSHS-B4020-SUB-0-0.17	7/1/2021	0-0.17	<0.018U	<0.014U	<0.029U	<0.41U	<0.26U	<0.25U	0.041J	0.4	0.097	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.22U	0.52	<0.015U	<0.028U	<0.023U
SSHS-B4021	SSHS-B4021-SUB-0-0.17	7/1/2021	0-0.17	<0.017U	<0.013U	<0.026U	<0.38U	<0.24U	<0.23U	<0.016U	0.063J	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.21U	0.09	<0.014U	<0.025U	<0.021U
SSHS-B4022	SSHS-B4022-SUB-0-0.17	7/1/2021	0-0.17	<0.017U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	0.048J	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.074	<0.014U	<0.026U	<0.021U
SSHS-B4023	SSHS-B4023-SUB-0-0.17	7/1/2021	0-0.17	<0.018U	<0.013U	<0.027U	<0.4U	<0.25U	<0.24U	<0.017U	0.043J	<0.048U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.22U	0.069J	<0.015U	<0.027U	<0.022U
SSHS-B4024	SSHS-B4024-SUB-0-0.17	7/1/2021	0-0.17	<0.018U	<0.014U	<0.029U	<0.41U	<0.27U	<0.25U	<0.018U	<0.043U	<0.049U	<0.017U	-	<0.14U	<0.029U	0.18J	<0.22U	0.075J	<0.015U	<0.028U	<0.023U
SSHS-B41	B41	9/12/2000	0-0	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	-	<0.39U	<0.39U	<0.39U	<0.39U	-	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U
SSHS-B42	B42	9/12/2000	0-0	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	-	<0.41U	0.13J	<0.41U	<0.41U	-	<0.41U	<0.41U	<0.41U	<0.41U	0.17J	<0.41U	<0.41U	<0.41U
SSHS-B42-A	SSHS-B42-A-0.17-2 (1)	8/15/2014	0.17-2	<0.025U	<0.01U	<0.0083U	<0.062U	<0.053U	<0.29U	0.22	4.2	0.97	<0.14J	-	<0.042U	<0.042U	<0.048U	<0.041U	5.1	0.17	<0.0082U	<0.0086U
SSHS-B42-A	SSHS-B42-A-SS	8/15/2014	0-0.17	<0.027U	<0.011U	<0.0087U	<0.065U	<0.055U	<0.3U	<0.018J	0.48	0.095	<0.04U	-	<0.044U	<0.044U	<0.05U	<0.042U	0.5	<0.011J	<0.0086U	<0.009U
SSHS-B43	B43	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B43-A	SSHS-B43-A-0.17-2 (1.5)	8/15/2014	0.17-2	<0.025U	<0.01U	<0.0083U	<0.062U	<0.052U	<0.29U	<0.013J	0.22	<0.031J	<0.038U	-	<0.042U	<0.042U	<0.048U	<0.04U	0.28	<0.015J	<0.0082U	<0.0086U
SSHS-B43-A	SSHS-B43-A-SS	8/15/2014	0-0.17	<0.027U	<0.011U	<0.0088U	<0.066U	<0.056U	<0.31U	<0.0075U	<0.027J	<0.0091U	<0.04U	-	<0.045U	<0.045U	<0.051U	<0.043U	<0.035J	<0.011U	<0.0087U	<0.0092U
SSHS-B44	B44	9/13/2000	0-0	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	-	<0.42U	<0.42U	<0.42U	<0.42U	-	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U
SSHS-B45	B45	9/13/2000	0-0	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	-	<0.43U	0.047J	<0.43U	<0.43U	-	<0.43U	<0.43U	<0.43U	<0.43U	0.057J	<0.43U	<0.43U	<0.43U
SSHS-B46	B46	9/13/2000	0-0	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	-	<0.43U	<0.43U	<0.43U	<0.43U	-	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U
SSHS-B47	B47	9/13/2000	0-0	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	-	0.054J	1.3	0.36J	<0.43U	-	<0.43U	<0.43U	<0.43U	<0.43U	1.3	<0.43U	<0.43U	<0.43U
SSHS-B47-A	SSHS-B47-A-SS	7/21/2014	0-0.17	<0.005U	<0.002U	<0.0016U	<0.035J	<0.038J	<0.057U	0.056	1.1	0.22	<0.018J	-	<0.0083U	<0.0082U	<0.013J	<0.008U	1.5	0.044	<0.0016U	<0.0017U
SSHS-B48	B48	9/13/2000	0-0	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	-	<0.44U	<0.44U	<0.44U	<0.44U	-	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U
SSHS-B50	B50	9/13/2000	0-0	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	-	<0.42U	<0.42U	<0.42U	<0.42U	-	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U
SSHS-B51	B51	9/13/2000	0-0	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B52	B52	9/13/2000	0-0	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	-	<0.46U	<0.46U	<0.46U	<0.46U	-	<0.46U	<0.46U	<0.46U	<0.46U	0.049J	<0.46U	<0.46U	<0.46U
SSHS-B53	B53	9/13/2000	0-0	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	-	<0.44U	<0.44U	<0.44U	<0.44U	-	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U
SSHS-B54	B54	9/13/2000	0-0	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	-	<0.44U	<0.44U	<0.44U	<0.44U	-	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U
SSHS-B55	B55	9/13/2000	0-0	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	-	<0.46U	0.056J	<0.46U	<0.46U	-	<0.46U	<0.46U	<0.46U	<0.46U	0.067J	<0.46U	<0.46U	<0.46U
SSHS-B56	B56	9/13/2000	0-0	<0.42U	<0.42U	<0.42U	0.044J	<0.42U	-	<0.42U	<0.42U	<0.42U	<0.42U	-	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U
SSHS-B57	B57	9/13/2000	0-0	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	-	<0.4U	<0.4U	<0.4U	<0.4U	-	<0.4U	<0.4U	<0.4U	<0.4U	0.63	<0.4U	<0.4U	<0.4U
SSHS-B572	SSHS-B572-SUB-0-2	8/30/2016	0-2	<0.024U	<0.0097U	<0.0078U	<0.058U	<0.049U	<0.27U	0.014J	0.091	0.02J	<0.035U	-	<0.039U	<0.039U	<0.045U	<0.038U	0.2	<0.0095U	<0.0077U	<0.008U
SSHS-B58	B58	9/13/2000	0-0	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B59	B59	9/13/2000	0-0	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	-	<0.39U	<0.39U	<0.39U	<0.39U	-	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0082	0.0054	0.0072	0.0057	0.0061	0.0063	0.0018	0.007	36	0.0068	0.011	0.0018	0.0071
Restricted - Residential						0.5		100				100	6.7	100	100	100
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**													
SSHS-B3658	SSHS-B3658-SUB-0.17-2	1/28/2021	0.17-2	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B37	B37	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<1.9U	<0.37U	<0.37U	<0.37U
SSHS-B38	B38	9/12/2000	0-0	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	-	<2U	<0.38U	<0.38U	<0.38U
SSHS-B39	B39	9/12/2000	0-0	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	-	<2.1U	<0.42U	<0.42U	<0.42U
SSHS-B3917	DUP-39	5/12/2021	0.17-2	<0.04U	<0.02U	0.48	<0.02U	0.1	<0.14U	<0.026U	<0.13U	-	<0.62U	0.35	<0.12U	1
SSHS-B3917	SSHS-B3917-SUB-0.17-2	5/12/2021	0.17-2	<0.04U	<0.02U	0.34	<0.02U	0.1	<0.14U	<0.026U	<0.13U	-	<0.62U	0.42	<0.12U	0.82
SSHS-B399	SSHS-B399-SUB-0-2	8/25/2016	0-2	<0.04U	<0.026U	<0.0076U	<0.028U	0.034J	<0.031U	<0.0086U	<0.034U	-	<0.033U	0.035J	<0.0087U	0.061J
SSHS-B40	B40	9/12/2000	0-0	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	-	<2.1U	<0.41U	<0.41U	<0.41U
SSHS-B4017	SSHS-B4017-SUB-0.17-1	7/1/2021	0.17-1	<0.039U	<0.02U	0.062J	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	0.11	<0.12U	0.18
SSHS-B4017	SSHS-B4017-SUB-0-0.17	7/1/2021	0-0.17	<0.04U	<0.02U	0.051J	<0.02U	<0.015U	<0.14U	<0.027U	<0.13U	-	<0.64U	0.061J	<0.12U	0.13
SSHS-B4017	SSHS-B4017-SUB-1-2	7/1/2021	1-2	<0.038U	<0.019U	0.39	<0.019U	0.097	<0.14U	<0.025U	<0.12U	-	<0.59U	0.18	<0.11U	0.7
SSHS-B4018	SSHS-B4018-SUB-0.17-1	7/1/2021	0.17-1	<0.04U	<0.02U	0.066J	<0.02U	<0.015U	<0.14U	<0.027U	<0.13U	-	<0.63U	0.06J	<0.12U	0.15
SSHS-B4018	SSHS-B4018-SUB-0-0.17	7/1/2021	0-0.17	<0.043U	<0.022U	<0.042U	<0.021U	<0.016U	<0.15U	<0.029U	<0.14U	-	<0.68U	<0.023U	<0.13U	0.042J
SSHS-B4018	SSHS-B4018-SUB-1-2	7/1/2021	1-2	<0.039U	<0.019U	0.28	<0.019U	0.059J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.13	<0.11U	0.52
SSHS-B4019	SSHS-B4019-SUB-0.17-1	7/1/2021	0.17-1	<0.04U	<0.02U	0.19	<0.02U	0.03J	<0.14U	<0.026U	<0.13U	-	<0.62U	0.14	<0.12U	0.37
SSHS-B4019	SSHS-B4019-SUB-0-0.17	7/1/2021	0-0.17	<0.039U	<0.02U	0.09	<0.019U	0.017J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.061J	<0.11U	0.16
SSHS-B4019	SSHS-B4019-SUB-1-2	7/1/2021	1-2	<0.038U	<0.019U	0.76	<0.019U	0.14	<0.14U	<0.025U	<0.12U	-	<0.6U	0.45	<0.11U	1.4
SSHS-B4020	DUP-2	7/1/2021	0-0.17	<0.039U	<0.02U	0.27	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	0.079	<0.12U	0.34
SSHS-B4020	SSHS-B4020-SUB-0-0.17	7/1/2021	0-0.17	<0.039U	<0.02U	0.29	<0.02U	0.045J	<0.14U	<0.026U	<0.13U	-	<0.62U	0.21	<0.12U	0.5
SSHS-B4021	SSHS-B4021-SUB-0-0.17	7/1/2021	0-0.17	<0.036U	<0.018U	0.042J	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	0.028J	<0.11U	0.079
SSHS-B4022	SSHS-B4022-SUB-0-0.17	7/1/2021	0-0.17	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.58U	0.026J	<0.11U	0.069J
SSHS-B4023	SSHS-B4023-SUB-0-0.17	7/1/2021	0-0.17	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.6U	0.023J	<0.11U	0.058J
SSHS-B4024	SSHS-B4024-SUB-0-0.17	7/1/2021	0-0.17	<0.039U	<0.02U	<0.038U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	<0.021U	<0.12U	0.062J
SSHS-B41	B41	9/12/2000	0-0	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	-	<2U	<0.39U	<0.39U	<0.39U
SSHS-B42	B42	9/12/2000	0-0	<0.41U	<0.41U	0.11J	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	-	<2.1U	0.068J	<0.41U	0.2J
SSHS-B42-A	SSHS-B42-A-0.17-2 (1)	8/15/2014	0.17-2	<0.042U	<0.028U	3.2	<0.029U	1.4	<0.032U	<0.0091U	<0.036U	-	<0.035U	1.4	<0.0091U	4.9
SSHS-B42-A	SSHS-B42-A-SS	8/15/2014	0-0.17	<0.043U	<0.029U	0.34	<0.03U	0.13	<0.034U	<0.0095U	<0.037U	-	<0.036U	0.14	<0.0095U	0.56
SSHS-B43	B43	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<1.9U	<0.37U	<0.37U	<0.37U
SSHS-B43-A	SSHS-B43-A-0.17-2 (1.5)	8/15/2014	0.17-2	<0.041U	<0.028U	0.13	<0.029U	<0.022J	<0.032U	<0.009U	<0.035U	-	<0.034U	0.14	<0.009U	0.28
SSHS-B43-A	SSHS-B43-A-SS	8/15/2014	0-0.17	<0.044U	<0.029U	<0.019J	<0.031U	<0.0071U	<0.034U	<0.0096U	<0.038U	-	<0.037U	<0.017J	<0.0097U	<0.034J
SSHS-B44	B44	9/13/2000	0-0	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	-	<2.2U	<0.42U	<0.42U	<0.42U
SSHS-B45	B45	9/13/2000	0-0	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	-	<2.2U	<0.43U	<0.43U	0.059J
SSHS-B46	B46	9/13/2000	0-0	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	-	<2.2U	<0.43U	<0.43U	<0.43U
SSHS-B47	B47	9/13/2000	0-0	<0.43U	<0.43U	1	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	-	<2.2U	0.28J	<0.43U	1.6
SSHS-B47-A	SSHS-B47-A-SS	7/21/2014	0-0.17	<0.0082U	<0.0054U	0.7	<0.0057U	0.049	<0.0063U	<0.0018U	<0.007U	-	<0.0068U	0.48	<0.0018U	1.3
SSHS-B48	B48	9/13/2000	0-0	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	-	<2.3U	<0.44U	<0.44U	<0.44U
SSHS-B50	B50	9/13/2000	0-0	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	-	<2.2U	<0.42U	<0.42U	<0.42U
SSHS-B51	B51	9/13/2000	0-0	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<1.9U	<0.37U	<0.37U	<0.37U
SSHS-B52	B52	9/13/2000	0-0	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	-	<2.4U	<0.46U	<0.46U	<0.46U
SSHS-B53	B53	9/13/2000	0-0	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	-	<2.3U	<0.44U	<0.44U	<0.44U
SSHS-B54	B54	9/13/2000	0-0	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	-	<2.3U	<0.44U	<0.44U	<0.44U
SSHS-B55	B55	9/13/2000	0-0	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	-	<2.4U	<0.46U	<0.46U	0.061J
SSHS-B56	B56	9/13/2000	0-0	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	-	<2.2U	<0.42U	<0.42U	<0.42U
SSHS-B57	B57	9/13/2000	0-0	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	-	<2.1U	<0.4U	<0.4U	0.43
SSHS-B572	SSHS-B572-SUB-0-2	8/30/2016	0-2	<0.039U	<0.026U	0.066J	<0.027U	0.025J	<0.03U	<0.0084U	<0.033U	-	<0.032U	0.13	<0.0085U	0.2
SSHS-B58	B58	9/13/2000	0-0	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	-	<1.9U	<0.38U	<0.38U	<0.38U
SSHS-B59	B59	9/13/2000	0-0	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	-	<2U	<0.39U	<0.39U	<0.39U

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																		
				PAHs (Sum of total)	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0067	0.0057	0.031	0.0049	0.0081	0.01	0.0015	0.011	0.09	0.0061	0.0078	0.0016	0.0062	0.0063	0.0053	0.034	0.0083	0.008	0.031
Restricted - Residential							13												100				
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B71	SSHS-B71-0.17-2 (1.5)	8/15/2014	0.17-2	1.317	<0.032U	<0.028U	<0.042U	<0.023U	<0.039U	<0.054U	<0.0073U	<0.057U	<0.43U	<0.029U	<0.038U	<0.0076U	<0.03U	<0.041J	<0.025U	<0.16U	<0.04U	<0.038U	<0.15U
SSHS-B72	SSHS-B72-0.17-2 (1)	8/15/2014	0.17-2	30.73	<0.032U	<0.027U	<0.041U	<0.023U	<0.038U	<0.053U	<0.0071U	<0.055U	<0.42U	<0.029U	<0.037U	<0.0074U	<0.029U	0.076	<0.025U	<0.16U	<0.039U	<0.037U	<0.15U
SSHS-B72	SSHS-B72-SS	8/15/2014	0-0.17	3.101	<0.036U	<0.03U	<0.046U	<0.026U	<0.043U	<0.06U	<0.008U	<0.062U	<0.48U	<0.032U	<0.041U	<0.0083U	<0.033U	<0.0096J	<0.028U	<0.18U	<0.044U	<0.042U	<0.16U
SSHS-B75	SSHS-B75-0.17-2 (1.5)	8/14/2014	0.17-2	6.44	<0.33U	<0.28U	<0.3U	<0.24U	<0.39U	<0.55U	<0.074U	<0.58U	<4.4U	<0.3U	<0.38U	<0.077U	<0.3U	<0.17J	<0.26U	<1.6U	<0.41U	<0.39U	<1.5U
SSHS-B75	SSHS-B75-SS	8/14/2014	0-0.17	<0	<0.038U	<0.032U	<0.049U	<0.027U	<0.046U	<0.064U	<0.0086U	<0.067U	<0.51U	<0.034U	<0.044U	<0.0089U	<0.035U	<0.0077U	<0.03U	<0.19U	<0.047U	<0.045U	<0.18U
SSHS-B76	SSHS-B76-0.17-2 (1.5)	8/14/2014	0.17-2	2.552	<0.033U	<0.028U	<0.043U	<0.024U	<0.04U	<0.056U	<0.0075U	<0.058U	<0.44U	<0.03U	<0.038U	<0.0078U	<0.03U	<0.0074J	<0.026U	<0.17U	<0.041U	<0.039U	<0.15U
SSHS-B76	SSHS-B76-SS	8/14/2014	0-0.17	1.108	<0.036U	<0.031U	<0.047U	<0.026U	<0.044U	<0.061U	<0.0082U	<0.064U	<0.49U	<0.033U	<0.042U	<0.0085U	<0.033U	<0.018J	<0.029U	<0.18U	<0.045U	<0.043U	<0.17U
SSHS-B77	SSHS-B77-0.17-2 (1.5)	8/14/2014	0.17-2	<0	<0.031U	<0.027U	<0.04U	<0.023U	<0.038U	<0.053U	<0.0071U	<0.055U	<0.42U	<0.028U	<0.036U	<0.0073U	<0.029U	<0.0063U	<0.025U	<0.16U	<0.039U	<0.037U	<0.14U
SSHS-B77	SSHS-B77-SS	8/14/2014	0-0.17	<0	<0.036U	<0.031U	<0.047U	<0.026U	<0.044U	<0.061U	<0.0082U	<0.064U	<0.49U	<0.033U	<0.042U	<0.0085U	<0.033U	<0.0073U	<0.029U	<0.18U	<0.045U	<0.043U	<0.17U
SSHS-B819	SSHS-B819-SUB-0-2	5/23/2017	0-2	3.252	<0.029U	<0.027U	<0.056U	<0.03U	<0.035U	<0.032U	<0.03U	<0.029U	<0.75U	<0.049U	<0.026U	<0.024U	<0.027U	<0.028U	<0.033U	<0.13U	<0.027U	<0.15U	<0.11U
SSHS-B821	SSHS-B821-SUB-0-2	5/23/2017	0-2	61.62	0.043J	<0.026U	<0.055U	<0.029U	<0.035U	<0.032U	<0.03U	<0.028U	<0.74U	<0.049U	<0.025U	<0.024U	<0.026U	0.13	<0.032U	<0.13U	<0.027U	<0.15U	<0.11U
SSHS-IRM4-HR-1	SSHS-HR-1-SUB-0.17-1	5/11/2020	0.17-1	8.088	0.05J	<0.014U	<0.1UJ	<0.14U	<0.023U	<0.018U	<0.025U	<0.02U	-	<0.016U	<0.02U	<0.015U	<0.015U	0.21J	<0.094U	<0.15U	<0.052U	-	<0.083UJ
SSHS-IRM4-HR-3	DUP-01	5/11/2020	0.17-1	32.27	0.065J	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.032U	0.043J	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U	0.2J	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U
SSHS-IRM4-HR-3	SSHS-HR-3-SUB-0.17-1	5/11/2020	0.17-1	16.49	0.038J	<0.0089U	<0.065U	<0.086U	<0.015U	<0.011U	<0.016U	0.023J	<0.56U	<0.01U	<0.013U	<0.0095U	<0.0096U	0.11J	<0.059U	<0.094U	<0.033U	<0.19U	<0.053U
SSHS-SS10	SS10	9/12/2000	0-0	1	-	-	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<1.9U
SSHS-SS11	SS11	9/12/2000	0-0	0.38	-	-	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<1.9U
SSHS-SS3	B23469	5/10/2000	0-0.25	0.604	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.46U	-	-	-	-

Notes:
EQL - Estimated Quantitation Limit
SVOCs - Semivolatile Organic Compounds
N - The identification is based on presumptive evidence.
E - Exceeds instrument calibration range.
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
J+ - The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.
J- - The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time oustide acceptable limits
*+ - LCS and/or LCSD is outside acceptance limits, high biased
mg/kg - milligrams per kilogram
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																			
				4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.03	0.0066	0.007	0.0061	0.0084	0.0074	0.009	0.028	0.0068	0.008	0.01	0.0069	0.0074	0.0088	0.011	0.007	0.011	0.007	0.014	
Restricted - Residential									100			100	100		100		1		1	1	100	3.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																				
SSHS-B71	SSHS-B71-0.17-2 (1.5)	8/15/2014	0.17-2	<0.15U	<0.032U	<0.033U	<0.029U	<0.04U	<0.036U	<0.15U	<0.13U	<0.007U	<0.033J	<0.03U	<0.037J	<0.035U	0.14	<0.054U	0.14	0.17	0.12	<0.051J	-
SSHS-B72	SSHS-B72-0.17-2 (1)	8/15/2014	0.17-2	<0.14U	<0.031U	<0.033U	<0.028U	<0.039U	<0.035U	<0.14U	<0.13U	<0.037J	0.45	<0.029U	1	<0.034U	2.8	<0.053U	2.4	3.1	1.8	1	-
SSHS-B72	SSHS-B72-SS	8/15/2014	0-0.17	<0.16U	<0.035U	<0.037U	<0.032U	<0.044U	<0.039U	<0.16U	<0.15U	<0.0077U	<0.033J	<0.033U	0.081	<0.039U	0.29	<0.06U	0.27	0.33	0.2	0.14	-
SSHS-B75	SSHS-B75-0.17-2 (1.5)	8/14/2014	0.17-2	<1.5U	<0.32U	<0.34U	<0.29U	<0.41U	<0.36U	<1.5U	<1.3U	<0.071U	<0.58J	<0.3U	<0.26J	<0.36U	0.81	<0.55U	0.89	1.1	0.76	<0.36J	-
SSHS-B75	SSHS-B75-SS	8/14/2014	0-0.17	<0.17U	<0.037U	<0.039U	<0.034U	<0.047U	<0.042U	<0.17U	<0.16U	<0.0082U	<0.0098U	<0.035U	<0.0083U	<0.042U	<0.037J	<0.064U	<0.043J	<0.054J	<0.035J	<0.025J	-
SSHS-B76	SSHS-B76-0.17-2 (1.5)	8/14/2014	0.17-2	<0.15U	<0.032U	<0.034U	<0.03U	<0.041U	<0.036U	<0.15U	<0.14U	<0.0072U	<0.0085U	<0.031U	0.091	<0.036U	0.22	<0.056UJ	0.17	0.21	0.11	0.081	-
SSHS-B76	SSHS-B76-SS	8/14/2014	0-0.17	<0.16U	<0.035U	<0.038U	<0.033U	<0.045U	<0.04U	<0.17U	<0.15U	<0.0078U	<0.0093U	<0.034U	<0.02J	<0.04U	0.11	<0.061UJ	0.12	0.15	0.12	<0.073J	-
SSHS-B77	SSHS-B77-0.17-2 (1.5)	8/14/2014	0.17-2	<0.14U	<0.031U	<0.032U	<0.028U	<0.039U	<0.034U	<0.14U	<0.13U	<0.0068U	<0.008U	<0.029U	<0.0069U	<0.034U	<0.0088U	<0.053UJ	<0.007U	<0.011U	<0.007U	<0.014U	-
SSHS-B77	SSHS-B77-SS	8/14/2014	0-0.17	<0.16U	<0.036U	<0.038U	<0.033U	<0.045U	<0.04U	<0.17U	<0.15U	<0.0078U	<0.0094U	<0.034U	<0.008U	<0.04U	<0.01U	<0.061UJ	<0.0082U	<0.013U	<0.0081U	<0.017U	-
SSHS-B819	SSHS-B819-SUB-0-2	5/23/2017	0-2	<0.68U	<0.035U	<0.039U	<0.021U	<0.027U	<0.033U	<0.13U	<0.39U	<0.025U	<0.025U	<0.025U	0.069J	<0.051U	0.35	<0.024U,*	0.28	0.35	0.14	0.14	-
SSHS-B821	SSHS-B821-SUB-0-2	5/23/2017	0-2	<0.68U	<0.035U	<0.039U	<0.021U	<0.026U	0.11J	<0.13U	<0.38U	0.061J	1.1	<0.025U	2	<0.051U	5.5	<0.024U	4.7	5.7	3.5	2.2	-
SSHS-IRM4-HR-1	SSHS-HR-1-SUB-0.17-1	5/11/2020	0.17-1	<0.56U	<0.023U	<0.015U	<0.011UJ	<0.02U	<0.096U	<0.016U	<0.23U	0.06J	0.082J	<0.018U	0.23	<0.14U	0.75J	0.045J	0.62J	0.78J	0.45J	0.31J	-
SSHS-IRM4-HR-3	DUP-01	5/11/2020	0.17-1	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U	0.099J	1.2J	0.024J	1.6J	<0.18U	2.6J	-	1.8J	3.4J	1.5J	1.1J	-
SSHS-IRM4-HR-3	SSHS-HR-3-SUB-0.17-1	5/11/2020	0.17-1	<0.36U	<0.014U	<0.0097U	<0.0069U	<0.013U	<0.061U	<0.01U	<0.15U	0.048J	0.71J	0.018J	0.82J	<0.091U	1.3J	0.026J	0.97J	2J	0.75J	0.61J	-
SSHS-SS10	SS10	9/12/2000	0-0	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<1.9U	<0.37U	<0.37U	-	<0.37U	-	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-SS11	SS11	9/12/2000	0-0	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<1.9U	<0.37U	<0.37U	-	<0.37U	-	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-SS3	B23469	5/10/2000	0-0.25	-	-	-	-	-	<0.46U	-	-	<0.46U	<0.46U	-	<0.46U	-	<0.46U	-	0.081J	0.097J	0.094J	0.074J	-

Notes:
EQL - Estimated Quantitation Limit
SVOCs - Semivolatile Organic Compounds
N - The identification is based on presumptive evidence.
E - Exceeds instrument calibration range.
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
J+ - The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.
J- - The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time oustide acceptable limits
*+ - LCS and/or LCSD is outside acceptance limits, high biased
mg/kg - milligrams per kilogram
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs																	
				Bis(2-chloroethoxy) methane	Bis(2-chloroethy)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.005	0.002	0.0016	0.057	0.048	0.057	0.0065	0.0084	0.0078	0.015	0.0019	0.0083	0.0067	0.029	0.008	0.0075	0.0093	0.0016	0.0017
Restricted - Residential											3.9	0.33	59	100					100	100	1.2	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																			
SSHS-B71	SSHS-B71-0.17-2 (1.5)	8/15/2014	0.17-2	<0.024U	<0.0098U	<0.0078U	<0.059U	<0.05U	<0.27U	<0.0067U	0.13	<0.038J	<0.036U	-	<0.04U	<0.04U	<0.046U	<0.038U	0.22	<0.0096U	<0.0077U	<0.0081U
SSHS-B72	SSHS-B72-0.17-2 (1)	8/15/2014	0.17-2	<0.023U	<0.0095U	<0.0076U	<0.057U	<0.048U	<0.27U	0.5	2.1	0.38	<0.18J	-	<0.039U	<0.039U	<0.044U	<0.037U	5.4	0.21	<0.0075U	<0.0079U
SSHS-B72	SSHS-B72-SS	8/15/2014	0-0.17	<0.026U	<0.011U	<0.0086U	<0.065U	<0.055U	<0.3U	<0.045J	0.24	<0.057J	<0.039U	-	<0.044U	<0.044U	<0.05U	<0.042U	0.58	<0.014J	<0.0085U	<0.0089U
SSHS-B75	SSHS-B75-0.17-2 (1.5)	8/14/2014	0.17-2	<0.24U	<0.099U	<0.079U	<0.6U	<0.5U	<2.8U	<0.068U	0.88	<0.2J	<0.36U	-	<0.4U	<0.4U	<0.46U	<0.39U	1	<0.097U	<0.078U	<0.082U
SSHS-B75	SSHS-B75-SS	8/14/2014	0-0.17	<0.028U	<0.011U	<0.0092U	<0.09J	<0.058U	<0.32U	<0.0079U	<0.045J	<0.0095U	<0.042U	-	<0.047U	<0.046U	<0.053U	<0.045U	<0.076J	<0.011U	<0.0091U	<0.0095U
SSHS-B76	SSHS-B76-0.17-2 (1.5)	8/14/2014	0.17-2	<0.025U	<0.01U	<0.008U	<0.06U	<0.051U	<0.28U	<0.044J	0.18	<0.0083U	<0.037U	-	<0.041U	<0.041U	<0.047U	<0.039U	0.51	<0.019J	<0.0079U	<0.0083U
SSHS-B76	SSHS-B76-SS	8/14/2014	0-0.17	<0.027U	<0.011U	<0.0088U	<0.066U	<0.056U	<0.31U	<0.0075U	0.12	<0.0091U	<0.04U	-	<0.045U	<0.044U	<0.051U	<0.043U	0.21	<0.011U	<0.0087U	<0.0091U
SSHS-B77	SSHS-B77-0.17-2 (1.5)	8/14/2014	0.17-2	<0.023U	<0.0094U	<0.0076U	<0.057U	<0.048U	<0.27U	<0.0065U	<0.0084U	<0.0078U	<0.035U	-	<0.038U	<0.038U	<0.044U	<0.037U	<0.0075U	<0.0093U	<0.0075U	<0.0079U
SSHS-B77	SSHS-B77-SS	8/14/2014	0-0.17	<0.027U	<0.011U	<0.0088U	<0.066U	<0.056U	<0.31U	<0.0075U	<0.0097U	<0.0091U	<0.04U	-	<0.045U	<0.045U	<0.051U	<0.043U	<0.037J	<0.011U	<0.0087U	<0.0091U
SSHS-B819	SSHS-B819-SUB-0-2	5/23/2017	0-2	<0.021U	<0.022U	<0.024U	<0.25U	<0.28U	<0.18U	0.034J	0.25	0.038J	<0.03U	-	<0.033U	<0.026U	<0.029U	<0.044U	0.66	<0.026U	<0.03U	<0.023U
SSHS-B821	SSHS-B821-SUB-0-2	5/23/2017	0-2	<0.021U	<0.022U	<0.024U	<0.25U	<0.27U	<0.17U	0.95	4.3	0.93	0.3J	-	<0.032U	<0.025U	<0.029U	<0.043U	8.7	0.3	<0.03U	<0.023U
SSHS-IRM4-HR-1	SSHS-HR-1-SUB-0.17-1	5/11/2020	0.17-1	<0.016U	<0.012U	<0.024U	<0.35U	<0.22U	<0.21U	0.076	0.78J	0.18J	0.064J	-	<0.11U	<0.012U	<0.14U	<0.19U	1.3J	0.066	<0.023U	<0.019U
SSHS-IRM4-HR-3	DUP-01	5/11/2020	0.17-1	<0.02U	<0.015U	<0.03U	<0.44U	<0.28U	<0.27U	0.7	3.2J	0.48J	0.27J	-	<0.14U	<0.015U	<0.18U	<0.24U	6.6J	0.23J	<0.029U	<0.024U
SSHS-IRM4-HR-3	SSHS-HR-3-SUB-0.17-1	5/11/2020	0.17-1	<0.0099U	<0.0075U	<0.015U	<0.22U	<0.14U	<0.13U	0.42	1.7J	0.25J	0.13J	-	<0.073U	<0.0075U	<0.091U	<0.12U	3J	0.12J	<0.015U	<0.012U
SSHS-SS10	SS10	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	0.56	<0.37U	<0.37U	<0.37U
SSHS-SS11	SS11	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	0.38	<0.37U	<0.37U	<0.37U
SSHS-SS3	B23469	5/10/2000	0-0.25	-	-	-	-	-	-	-	0.059J	<0.46U	<0.46U	-	-	-	-	-	0.059J	<0.46U	<0.46U	-

Notes:
EQL - Estimated Quantitation Limit
SVOCs - Semivolatile Organic Compounds
N - The identification is based on presumptive evidence.
E - Exceeds instrument calibration range.
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
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J+ - The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.
J- - The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time oustide acceptable limits
*+ - LCS and/or LCSD is outside acceptance limits, high biased
mg/kg - milligrams per kilogram
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are

Table 4C
SVOCs and Total Petroleum Hydrocarbons in Surface and Shallow Subsurface Soil

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

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0082	0.0054	0.0072	0.0057	0.0061	0.0063	0.0018	0.007	36	0.0068	0.011	0.0018	0.0071
Restricted - Residential						0.5		100				100	6.7	100	100	100
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**													
SSHS-B71	SSHS-B71-0.17-2 (1.5)	8/15/2014	0.17-2	<0.039U	<0.026U	0.097	<0.027U	<0.035J	<0.03U	<0.0085U	<0.034U	-	<0.033U	0.11	<0.0086U	0.19
SSHS-B72	SSHS-B72-0.17-2 (1)	8/15/2014	0.17-2	<0.038U	<0.025U	1.7	<0.027U	0.29	<0.029U	<0.0083U	<0.033U	-	<0.032U	3.9	<0.0084U	4.2
SSHS-B72	SSHS-B72-SS	8/15/2014	0-0.17	<0.043U	<0.029U	0.18	<0.03U	<0.027J	<0.033U	<0.0094U	<0.037U	-	<0.036U	0.32	<0.0094U	0.47
SSHS-B75	SSHS-B75-0.17-2 (1.5)	8/14/2014	0.17-2	<0.4U	<0.26U	<0.6J	<0.28U	<0.26J	<0.31U	<0.086U	<0.34U	-	<0.33U	<0.52J	<0.087U	1
SSHS-B75	SSHS-B75-SS	8/14/2014	0-0.17	<0.046U	<0.031U	<0.029J	<0.032U	<0.0074U	<0.036U	<0.01U	<0.039U	-	<0.038U	<0.029J	<0.01U	<0.058J
SSHS-B76	SSHS-B76-0.17-2 (1.5)	8/14/2014	0.17-2	<0.04U	<0.027U	0.11	<0.028U	<0.032J	<0.031U	<0.0087U	<0.035U	-	<0.033U	0.45	<0.0088U	0.42
SSHS-B76	SSHS-B76-SS	8/14/2014	0-0.17	<0.044U	<0.029U	0.098	<0.031U	<0.051J	<0.034U	2	<0.038U	-	<0.036U	<0.066J	<0.0096U	0.18
SSHS-B77	SSHS-B77-0.17-2 (1.5)	8/14/2014	0.17-2	<0.038U	<0.025U	<0.0072U	<0.026U	<0.0061U	<0.029U	<0.0082U	<0.033U	-	<0.031U	<0.011U	<0.0083U	<0.0071U
SSHS-B77	SSHS-B77-SS	8/14/2014	0-0.17	<0.044U	<0.029U	<0.0084U	<0.031U	<0.007U	<0.034U	<0.0096U	<0.038U	-	<0.037U	<0.013U	<0.0097U	<0.033J
SSHS-B819	SSHS-B819-SUB-0-2	5/23/2017	0-2	<0.031U	<0.027U	0.14	<0.02U	0.029J	<0.028U	<0.025U	<0.058U	-	<0.7U	0.26	<0.05U	0.52
SSHS-B821	SSHS-B821-SUB-0-2	5/23/2017	0-2	<0.031U	<0.026U	3.2	<0.02U	0.59	<0.028U	<0.025U	<0.058U	-	<0.69U	7.9	<0.05U	11
SSHS-IRM4-HR-1	SSHS-HR-1-SUB-0.17-1	5/11/2020	0.17-1	-	<0.017UJ	0.44J	<0.017U	0.25	<0.12U	<0.022U	<0.11U	-	<0.52U	0.75J	<0.099U	1.1J
SSHS-IRM4-HR-3	DUP-01	5/11/2020	0.17-1	<0.042U	<0.021U	1.4J	<0.021U	0.36J	<0.15U	<0.028U	<0.14U	-	<0.66U	2.7J	<0.12U	4.1J
SSHS-IRM4-HR-3	SSHS-HR-3-SUB-0.17-1	5/11/2020	0.17-1	<0.021U	<0.011U	0.75J	<0.011U	0.21J	<0.076U	<0.014U	<0.069U	-	<0.33U	1.1J	<0.063U	2.2J
SSHS-SS10	SS10	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<1.9U	<0.37U	<0.37U	0.44
SSHS-SS11	SS11	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<1.9U	<0.37U	<0.37U	<0.37U
SSHS-SS3	B23469	5/10/2000	0-0.25	-	-	0.075J	-	<0.46U	-	-	-	-	<1.1U	<0.46U	<0.46U	0.065J

Notes:
EQL - Estimated Quantitation Limit
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N - The identification is based on presumptive evidence.
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*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time oustide acceptable limits
*+ - LCS and/or LCSD is outside acceptance limits, high biased
mg/kg - milligrams per kilogram
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs																	
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.00062	0.00059	0.00066	0.0013	0.0019	0.00071	0.0036	0.00044	0.00065	0.00076	0.00052	0.00077	0.00068	0.00056	0.0033	0.00049	0.00063
Restricted - Residential					4.8	41	100				100	100			26	100		3.1			
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																		
SSHS-B10	B23463	5/10/2000	0-0.25	-	<0.0071U	<0.0071U	<0.0071U	<0.0071U	-	<0.0071U	-	<0.0071U	-	-	<0.0071U	<0.0071U	-	<0.0071U	-	-	-
SSHS-B11	B23462	5/10/2000	0-0.25	-	<0.0065U	<0.0065U	<0.0065U	<0.0065U	-	<0.0065U	-	<0.0065U	-	-	<0.0065U	<0.0065U	-	<0.0065U	-	-	-
SSHS-B12	B23467	5/10/2000	0-0.25	-	<0.0064U	<0.0064U	<0.0064U	<0.0064U	-	<0.0064U	-	<0.0064U	-	-	<0.0064U	<0.0064U	-	<0.0064U	-	-	-
SSHS-B13	B23465	5/10/2000	0-0.25	-	<0.0067U	<0.0067U	<0.0067U	<0.0067U	-	<0.0067U	-	<0.0067U	-	-	<0.0067U	<0.0067U	-	<0.0067U	-	-	-
SSHS-B13	B23466	5/10/2000	1-2	-	<0.0058U	<0.0058U	<0.0058U	0.0015J	-	0.0014J	-	<0.0058U	-	-	<0.0058U	<0.0058U	-	<0.0058U	-	-	-
SSHS-B14	B23471	5/10/2000	0-0.25	-	<0.0065U	<0.0065U	<0.0065U	<0.0065U	-	<0.0065U	-	<0.0065U	-	-	<0.0065U	<0.0065U	-	<0.0065U	-	-	-
SSHS-B2704	SSHS-B2704-SUB-0.17-2	5/16/2019	0.17-2	-	<0.0018U	<0.002U	<0.0016U	<0.0018U	-	<0.0023U	<0.004U	<0.0024U	<0.0028U	<0.0023U	<0.0017U	<0.0027U	<0.0029U	<0.0014U	<0.0037U	<0.0023U	<0.0018U
SSHS-B3001	SSHS-B3001-SUB-0.17-2	9/3/2019	0.17-2	-	<0.0027U	<0.003U	<0.0023U	<0.0026U	-	<0.0034U	<0.006U	<0.0035U	<0.0042U	<0.0033U	<0.0025U	<0.004U	<0.0043U	<0.002U	<0.0055U	<0.0034U	<0.0027U
SSHS-B3002	SSHS-B3002-SUB-0.17-2	9/3/2019	0.17-2	-	<0.0024U	<0.0027U	<0.0021U	<0.0023U	-	<0.003U	<0.0053U	<0.0031U	<0.0037U	<0.003U	<0.0022U	<0.0035U	<0.0038U	<0.0018U	<0.0049U	<0.003U	<0.0024U
SSHS-B3002	SSHS-DUP-65	9/3/2019	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U	<0.0016U	<0.0043U	<0.0026U	<0.0021U
SSHS-B3003	SSHS-B3003-SUB-0.17-2	8/30/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0028U	<0.0034U	<0.0027U	<0.0021U	<0.0032U	<0.0035U	<0.0016U	<0.0045U	<0.0028U	<0.0022U
SSHS-B3007	SSHS-B3007-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0026U	<0.0029U	<0.0022U	<0.0025U	-	<0.0032U	<0.0057U	<0.0033U	<0.004U	<0.0032U	<0.0024U	<0.0038U	<0.0041U	<0.0019U	<0.0053U	<0.0033U	<0.0026U
SSHS-B3009	SSHS-B3009-SUB-0.17-2	9/3/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3010	SSHS-B3010-SUB-0.17-2	9/3/2019	0.17-2	-	<0.0021U	<0.0024U	<0.0018U	<0.002U	-	<0.0027U	<0.0047U	<0.0027U	<0.0033U	<0.0026U	<0.002U	<0.0031U	<0.0034U	<0.0016U	<0.0043U	<0.0027U	<0.0021U
SSHS-B3011	SSHS-B3011-SUB-0.17-2	8/30/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0031U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3012	SSHS-B3012-SUB-0.17-2	8/30/2019	0.17-2	-	<0.002U	<0.0021U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0028U	<0.0031U	<0.0014U	<0.004U	<0.0024U	<0.0019U
SSHS-B3012	SSHS-DUP-57	8/30/2019	0.17-2	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0029U	<0.005U	<0.0029U	<0.0035U	<0.0028U	<0.0021U	<0.0033U	<0.0036U	<0.0017U	<0.0047U	<0.0029U	<0.0022U
SSHS-B3013	SSHS-B3013-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0031U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3014	SSHS-B3014-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3015	SSHS-B3015-SUB-0.17-2	8/28/2019	0.17-2	-	<0.0018U	<0.002U	<0.0016U	<0.0018U	-	<0.0023U	<0.004U	<0.0023U	<0.0028U	<0.0023U	<0.0017U	<0.0027U	<0.0029U	<0.0014U	<0.0037U	<0.0023U	<0.0018U
SSHS-B3015	SSHS-DUP-37	8/28/2019	0.17-2	-	<0.002U	<0.0022U	<0.0018U	<0.0019U	-	<0.0025U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U	<0.0015U	<0.0041U	<0.0026U	<0.002U
SSHS-B3016	SSHS-B3016-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0029U	<0.0034U	<0.0027U	<0.0021U	<0.0032UJ	<0.0035U	<0.0017U	<0.0045U	<0.0028U	<0.0022U
SSHS-B3017	SSHS-B3017-SUB-0.17-2	8/28/2019	0.17-2	-	<0.0025U	<0.0028U	<0.0022U	<0.0024U	-	<0.0031U	<0.0055U	<0.0032U	<0.0038U	<0.0031U	<0.0023U	<0.0037U	<0.004U	<0.0019U	<0.0051U	<0.0032U	<0.0025U
SSHS-B3017	SSHS-DUP-29	8/28/2019	0.17-2	-	<0.0024U	<0.0026U	<0.0021U	<0.0023U	-	<0.003U	<0.0053U	<0.0031U	<0.0036U	<0.0029U	<0.0022U	<0.0035U	<0.0037U	<0.0018U	<0.0049U	<0.003U	<0.0023U
SSHS-B3018	SSHS-B3018-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0019U	<0.002U	<0.0016U	<0.0018U	-	<0.0023U	<0.0041U	<0.0024U	<0.0028U	<0.0023U	<0.0017U	<0.0027U	<0.0029U	<0.0014U	<0.0038U	<0.0023U	<0.0018U
SSHS-B3019	SSHS-B3019-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0029U	<0.005U	<0.0029U	<0.0035U	<0.0028U	<0.0021U	<0.0033U	<0.0036U	<0.0017U	<0.0047U	<0.0029U	<0.0022U
SSHS-B3020	SSHS-B3020-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0025U	<0.0028U	<0.0022U	<0.0024U	-	<0.0032U	<0.0056U	<0.0032U	<0.0039U	<0.0031U	<0.0023U	<0.0037U	<0.004U	<0.0019U	<0.0052U	<0.0032U	<0.0025U
SSHS-B3020	SSHS-DUP-15	8/27/2019	0.17-2	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0042U	<0.0024U	<0.0029U	<0.0023U	<0.0018U	<0.0028U	<0.003U	<0.0014U	<0.0039U	<0.0024U	<0.0019U
SSHS-B3021	SSHS-B3021-SUB-0.17-2	8/26/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0047U	<0.0028U	<0.0033U	<0.0026U	<0.002U	<0.0031U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3022	SSHS-B3022-SUB-0.17-2	8/26/2019	0.17-2	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0023U	<0.0041U	<0.0024U	<0.0029U	<0.0023U	<0.0017U	<0.0027U	<0.003U	<0.0014U	<0.0038U	<0.0024U	<0.0018U
SSHS-B3023	SSHS-B3023-SUB-0.17-2	9/3/2019	0.17-2	-	<0.0025U	<0.0028U	<0.0022U	<0.0024U	-	<0.0032U	<0.0056U	<0.0033U	<0.0039U	<0.0031U	<0.0024U	<0.0037U	<0.004U	<0.0019U	<0.0052U	<0.0032U	<0.0025U
SSHS-B3025	SSHS-B3025-SUB-0.17-2	8/30/2019	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0027U	<0.0047U	<0.0027U	<0.0032U	<0.0026U	<0.002U	<0.0031U	<0.0033U	<0.0016U	<0.0043U	<0.0027U	<0.0021U
SSHS-B3026	SSHS-B3026-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U	<0.0016U	<0.0043U	<0.0026U	<0.0021U
SSHS-B3028	SSHS-B3028-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0025U	<0.0019U	<0.003U	<0.0033U	<0.0015U	<0.0042U	<0.0026U	<0.002U
SSHS-B3028	SSHS-DUP-40	8/29/2019	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U	<0.0016U	<0.0043U	<0.0026U	<0.0021U
SSHS-B3030	SSHS-B3030-SUB-0.17-2	8/28/2019	0.17-2	-	<0.0018U	<0.002U	<0.0016U	<0.0017U	-	<0.0023U	<0.004U	<0.0023U	<0.0028U	<0.0022U	<0.0017U	<0.0027U	<0.0029UJ	<0.0014U	<0.0037U	<0.0023U	<0.0018U
SSHS-B3031	SSHS-B3031-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0045U	<0.0027U	<0.0032U	<0.0025U	<0.0019U	<0.003U	<0.0032U	<0.0015U	<0.0042U	<0.0026U	<0.002U
SSHS-B3033	SSHS-B3033-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0025U	<0.0019U	<0.003U	<0.0033U	<0.0015U	<0.0042U	<0.0026U	<0.002U
SSHS-B3034	SSHS-B3034-SUB-0.17-2	8/26/2019	0.17-2	-	<0.0021U	<0.0024U	<0.0018U	<0.002U	-	<0.0027U	<0.0047U	<0.0027U	<0.0033U	<0.0026U	<0.002U	<0.0031U	<0.0034U	<0.0016U	<0.0043U	<0.0027U	<0.0021U
SSHS-B3035	SSHS-B3035-SUB-0.17-2	8/26/2019	0.17-2	-	<0.0023U	<0.0025U	<0.0019U	<0.0022U	-	<0.0028U	<0.005U	<0.0029U	<0.0034U	<0.0028U	<0.0021U	<0.0033U	<0.0035U	<0.0017U	<0.0046U	<0.0028U	<0.0022U
SSHS-B3036	SSHS-B3036-SUB-0.17-2	9/3/2019	0.17-2	-	<0.0023U	<0.0025U	<0.0019U	<0.0022U	-	<0.0028U	<0.005U	<0.0029U	<0.0034U	<0.0028U	<0.0021U	<0.0033U	<0.0035U	<0.0017U	<0.0046U	<0.0028U	<0.0022U
SSHS-B3037	SSHS-B3037-SUB-0.17-2	9/3/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3038	SSHS-B3038-SUB-0.17-2	9/3/2019	0.17-2	-	<0.0023U	<0.0026U	<0.002U	<0.0022U	-	<0.0029U	<0.0051U	<0.003U	<0.0036U	<0.0029U	<0.0022U	<0.0034U	<0.0037U	<0.0017U	<0.0047U	<0.0029U	<0.0023U
SSHS-B3039	SSHS-B3039-SUB-0.17-2	8/30/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3040	SSHS-B3040-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3041	SSHS-B3041-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3042	SSHS-B3042-SUB-0.17-2	8/28/2019	0.17-2	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031UJ	<0.0015U	<0.004U	<0.0025U	<0.0019U
SSHS-B3043	SSHS-B3043-SUB-0.17-2	8/28/2019	0.17-2	-	<0.0017U	<0.0019U	<0.0015U	<0.0016U	-	<0.0021U	<0.0038U	<0.0022U	<0.0026U	<0.0021U	<0.0016U	<0.0025U	<0.0027U	<0.0013U	<0.0035U	<0.0022U	<0.0017U
SSHS-B3044	SSHS-B3044-SUB-0.17-2	8/28/2019	0.17-2	-	<0.0024U	<0.0026U	<0.002U	<0.0023U	-	<0.0029U	<0.0052U	<0.003U	<0.0036U	<0.0029U	<0.0022U	<0.0034U	<0.0037U	<0.0017U	<0.0048U	<0.0029U	<0.0023U
SSHS-B3045	SSHS-B3045-SUB-0.17-2	8/28/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0047U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0031U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs															
				Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00051	0.0004	0.00041	0.00065	0.0014	0.00053	0.00078	0.00064	0.00062	0.00061	0.00062	0.00054	0.00054	0.0006	0.00043	0.00077
Restricted - Residential						2.4			49		100		100	19	100		21	0.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																
SSHS-B10	B23463	5/10/2000	0-0.25	-	-	<0.0071U	-	-	<0.0071U	-	<0.0071U	-	<0.0071U	<0.0071U	<0.0071U	-	<0.0071U	<0.0071U	-
SSHS-B11	B23462	5/10/2000	0-0.25	-	-	<0.0065U	-	-	<0.0065U	-	<0.0065U	-	<0.0065U	0.0089	<0.0065U	-	<0.0065U	<0.0065U	-
SSHS-B12	B23467	5/10/2000	0-0.25	-	-	<0.0064U	-	-	<0.0064U	-	<0.0064U	-	<0.0064U	<0.0064U	<0.0064U	-	<0.0064U	<0.0064U	-
SSHS-B13	B23465	5/10/2000	0-0.25	-	-	<0.0067U	-	-	<0.0067U	-	<0.0067U	-	<0.0067U	<0.0067U	<0.0067U	-	<0.0067U	<0.0067U	-
SSHS-B13	B23466	5/10/2000	1-2	-	-	<0.0058U	-	-	0.0013J	-	<0.0058U	-	<0.0058U	0.0036J	<0.0058U	-	0.0098	<0.0058U	-
SSHS-B14	B23471	5/10/2000	0-0.25	-	-	<0.0065U	-	-	0.0029J	-	<0.0065U	-	<0.0065U	0.025	<0.0065U	-	<0.0065U	<0.0065U	-
SSHS-B2704	SSHS-B2704-SUB-0.17-2	5/16/2019	0.17-2	<0.0022U	<0.0025U	<0.0031U	<0.0023U	<0.0024U	<0.0022 - 0.0024J	<0.0036U	<0.0015U	<0.0015U	0.0047 - 0.0053	<0.0019U	<0.0024U	<0.0016U	<0.0014U	<0.0034U	<0.0033U
SSHS-B3001	SSHS-B3001-SUB-0.17-2	9/3/2019	0.17-2	<0.0033U	<0.0036U	<0.0046U	<0.0033U	<0.0036U	<0.0029U	<0.0054U	<0.0022U	<0.0022U	<0.0054U	<0.0028U	<0.0035U	<0.0024U	<0.0021U	<0.0051U	<0.0049U
SSHS-B3002	SSHS-B3002-SUB-0.17-2	9/3/2019	0.17-2	<0.0029U	<0.0032U	<0.0041U	<0.003U	<0.0032U	<0.0026U	<0.0048U	<0.002U	<0.002U	<0.0048U	<0.0025U	<0.0032U	<0.0021U	<0.0019U	<0.0046U	<0.0044U
SSHS-B3002	SSHS-DUP-65	9/3/2019	0.17-2	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U	<0.0022U	<0.0027U	<0.0019U	<0.0016U	<0.0039U	<0.0038U
SSHS-B3003	SSHS-B3003-SUB-0.17-2	8/30/2019	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0027U	<0.0029U	<0.0024U	<0.0044U	<0.0018U	<0.0018U	<0.0044U	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.004U
SSHS-B3007	SSHS-B3007-SUB-0.17-2	8/27/2019	0.17-2	<0.0031U	<0.0035U	<0.0044U	<0.0032U	<0.0034U	<0.0028U	<0.0051U	<0.0021U	<0.0021U	<0.0051U	<0.0027U	<0.0034U	<0.0023U	<0.002U	<0.0049U	<0.0047U
SSHS-B3009	SSHS-B3009-SUB-0.17-2	9/3/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0023U	<0.0043U	<0.0017U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U
SSHS-B3010	SSHS-B3010-SUB-0.17-2	9/3/2019	0.17-2	<0.0026U	<0.0029U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0017U	<0.0042U	<0.0022U	<0.0028U	<0.0019U	<0.0016U	<0.004U	<0.0039U
SSHS-B3011	SSHS-B3011-SUB-0.17-2	8/30/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0023U	<0.0043U	<0.0017U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U
SSHS-B3012	SSHS-B3012-SUB-0.17-2	8/30/2019	0.17-2	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016U	<0.0038U	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0037U	<0.0035U
SSHS-B3012	SSHS-DUP-57	8/30/2019	0.17-2	<0.0028U	<0.0031U	<0.0039U	<0.0028U	<0.003U	<0.0025U	<0.0045U	<0.0018U	<0.0019U	<0.0045U	<0.0023U	<0.003U	<0.002U	<0.0018U	<0.0043U	<0.0041U
SSHS-B3013	SSHS-B3013-SUB-0.17-2	8/29/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0023U	<0.0043U	<0.0017U	<0.0018U	<0.0042U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U
SSHS-B3014	SSHS-B3014-SUB-0.17-2	8/29/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0023U	<0.0043U	<0.0017U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U
SSHS-B3015	SSHS-B3015-SUB-0.17-2	8/28/2019	0.17-2	<0.0022UJ	<0.0024UJ	<0.0031U	<0.0023UJ	<0.0024U	<0.002U	<0.0036U	<0.0015U	<0.0015UJ	<0.0036U	<0.0019U	<0.0024U	<0.0016UJ	<0.0014U	<0.0034U	<0.0033U
SSHS-B3015	SSHS-DUP-37	8/28/2019	0.17-2	<0.0025U	<0.0027U	<0.0034U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0017U	<0.004U	<0.0021U	<0.0026U	<0.0018U	<0.0016U	<0.0038U	<0.0037U
SSHS-B3016	SSHS-B3016-SUB-0.17-2	8/29/2019	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0027U	<0.0029U	<0.0024U	<0.0044U	<0.0018U	<0.0018U	<0.0044U	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.004U
SSHS-B3017	SSHS-B3017-SUB-0.17-2	8/28/2019	0.17-2	<0.003U	<0.0034U	<0.0043U	<0.0031U	<0.0033U	<0.0027U	<0.005UJ	<0.002U	<0.0021U	<0.005U	<0.0026U	<0.0033U	<0.0022U	<0.0019U	<0.0047U	<0.0046U
SSHS-B3017	SSHS-DUP-29	8/28/2019	0.17-2	<0.0029U	<0.0032U	<0.004U	<0.0029U	<0.0032U	<0.0026U	<0.0047U	<0.0019U	<0.0019U	<0.0047U	<0.0024U	<0.0031U	<0.0021U	<0.0018U	<0.0045U	<0.0043U
SSHS-B3018	SSHS-B3018-SUB-0.17-2	8/27/2019	0.17-2	<0.0022UJ	<0.0025U	<0.0031U	<0.0023UJ	<0.0025U	<0.002U	<0.0037U	<0.0015U	<0.0015UJ	<0.0036U	<0.0019U	<0.0024U	<0.0016U	<0.0014U	<0.0035U	<0.0034U
SSHS-B3019	SSHS-B3019-SUB-0.17-2	8/27/2019	0.17-2	<0.0028U	<0.0031U	<0.0039U	<0.0028U	<0.003U	<0.0025U	<0.0045U	<0.0018U	<0.0019U	<0.0045U	<0.0023U	<0.003U	<0.002U	<0.0018U	<0.0043U	<0.0041U
SSHS-B3020	SSHS-B3020-SUB-0.17-2	8/27/2019	0.17-2	<0.0031U	<0.0034U	<0.0043U	<0.0031U	<0.0033U	<0.0027U	<0.005U	<0.002U	<0.0021U	<0.005U	<0.0026U	<0.0033U	<0.0022U	<0.0019U	<0.0048U	<0.0046U
SSHS-B3020	SSHS-DUP-15	8/27/2019	0.17-2	<0.0023UJ	<0.0025U	<0.0032U	<0.0023UJ	<0.0025U	<0.0021U	<0.0038U	<0.0015U	<0.0016UJ	<0.0037U	<0.0019U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0034U
SSHS-B3021	SSHS-B3021-SUB-0.17-2	8/26/2019	0.17-2	<0.0026U	<0.0029U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0018U	<0.0042U	<0.0022U	<0.0028U	0.0027J	<0.0017U	<0.004U	<0.0039U
SSHS-B3022	SSHS-B3022-SUB-0.17-2	8/26/2019	0.17-2	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.002U	<0.0037U	<0.0015U	<0.0015U	<0.0037U	<0.0019U	<0.0024U	<0.0017U	<0.0014U	<0.0035U	<0.0034U
SSHS-B3023	SSHS-B3023-SUB-0.17-2	9/3/2019	0.17-2	<0.0031U	<0.0034U	<0.0043U	<0.0031U	<0.0034U	<0.0027U	<0.005U	<0.002U	<0.0021U	<0.005U	<0.0026U	<0.0033U	<0.0022U	<0.002U	<0.0048U	<0.0046U
SSHS-B3025	SSHS-B3025-SUB-0.17-2	8/30/2019	0.17-2	<0.0026U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0017U	<0.0042U	<0.0022U	<0.0028U	<0.0019U	<0.0016U	<0.004U	<0.0038U
SSHS-B3026	SSHS-B3026-SUB-0.17-2	8/29/2019	0.17-2	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U	<0.0022U	<0.0027U	<0.0019U	<0.0016U	<0.004U	<0.0038U
SSHS-B3028	SSHS-B3028-SUB-0.17-2	8/29/2019	0.17-2	<0.0025U	<0.0028U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0037U
SSHS-B3028	SSHS-DUP-40	8/29/2019	0.17-2	<0.0025U	<0.0028U	<0.0036U	<0.0026UJ	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017UJ	<0.0041U	<0.0021U	<0.0027U	<0.0019UJ	<0.0016U	<0.0039U	<0.0038U
SSHS-B3030	SSHS-B3030-SUB-0.17-2	8/28/2019	0.17-2	<0.0022UJ	<0.0024UJ	<0.0031U	<0.0022UJ	<0.0024U	<0.002U	<0.0036U	<0.0015U	<0.0015UJ	<0.0036U	<0.0019U	<0.0024U	<0.0016UJ	<0.0014U	<0.0034U	<0.0033U
SSHS-B3031	SSHS-B3031-SUB-0.17-2	8/27/2019	0.17-2	<0.0025U	<0.0028U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0037U
SSHS-B3033	SSHS-B3033-SUB-0.17-2	8/27/2019	0.17-2	<0.0025U	<0.0028U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U
SSHS-B3034	SSHS-B3034-SUB-0.17-2	8/26/2019	0.17-2	<0.0026U	<0.0029U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0017U	<0.0042U	<0.0022U	<0.0028U	<0.0019U	<0.0016U	<0.004U	<0.0039U
SSHS-B3035	SSHS-B3035-SUB-0.17-2	8/26/2019	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0028U	<0.003U	<0.0024U	<0.0044U	<0.0018U	<0.0018UJ	<0.0044U	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.0041U
SSHS-B3036	SSHS-B3036-SUB-0.17-2	9/3/2019	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0028U	<0.003U	<0.0024U	<0.0044U	<0.0018U	<0.0018U	<0.0044U	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.0041U
SSHS-B3037	SSHS-B3037-SUB-0.17-2	9/3/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.004U
SSHS-B3038	SSHS-B3038-SUB-0.17-2	9/3/2019	0.17-2	<0.0028U	<0.0031U	<0.004U	<0.0029U	<0.0031U	<0.0025U	<0.0046U	<0.0019U	<0.0019U	<0.0046U	<0.0024U	<0.003U	<0.0021U	<0.0018U	<0.0044U	<0.0042U
SSHS-B3039	SSHS-B3039-SUB-0.17-2	8/30/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0023U	<0.0043U	<0.0017U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U
SSHS-B3040	SSHS-B3040-SUB-0.17-2	8/29/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.004U
SSHS-B3041	SSHS-B3041-SUB-0.17-2	8/29/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.004U
SSHS-B3042	SSHS-B3042-SUB-0.17-2	8/28/2019	0.17-2	<0.0024UJ	<0.0026UJ	<0.0033U	<0.0024UJ	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016UJ	<0.0039U	<0.002U	<0.0025U	<0.0017UJ	<0.0015U	<0.0037U	<0.0036U
SSHS-B3043	SSHS-B3043-SUB-0.17-2	8/28/2019	0.17-2	<0.0021UJ	<0.0023UJ	<0.0029U	<0.0021UJ	<0.0023U	<0.0019U	<0.0034U	<0.0014U	<0.0014UJ	<0.0034U	<0.0018U	<0.0022U	<0.0015UJ	<0.0013U	<0.0032U	<0.0031U
SSHS-B3044	SSHS-B3044-SUB-0.17-2	8/28/2019	0.17-2	<0.0028U	<0.0031U	<0.004U	<0.0029U	<0.0031U	<0.0025U	<0.0046UJ	<0.0019U	<0.0019U	<0.0046U	<0.0024U	<0.003U	<0.0021U	<0.0018U	<0.0044U	<0.0043U
SSHS-B3045	SSHS-B3045-SUB-0.17-2	8/28/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0023U	<0.0043UJ	<0.0017U	<0.0018U	<0.0042U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.004U	<0.0039U

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs																	
				1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane	Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0008	0.00073	0.0006	0.00069	0.00079	0.00067	0.00061	0.00084	0.00062	0.00064	0.00063	0.00059	0.0027	0.00047	0.00034	0.0008	0.00068	0.00058
Restricted - Residential					100	49	100									100			100	100	13
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																		
SSHS-B10	B23463	5/10/2000	0-0.25	-	<0.47U	<0.47U	<0.0071U	-	-	-	-	-	-	-	-	<0.028U	-	-	<0.014U	-	<0.47U
SSHS-B11	B23462	5/10/2000	0-0.25	-	<0.43U	<0.43U	<0.0065U	-	-	-	-	-	-	-	-	0.0066J	-	-	<0.013U	-	<0.43U
SSHS-B12	B23467	5/10/2000	0-0.25	-	<0.42U	<0.42U	<0.0064U	-	-	-	-	-	-	-	-	<0.025U	-	-	<0.013U	-	<0.42U
SSHS-B13	B23465	5/10/2000	0-0.25	-	<4.4U	<4.4U	<0.0067U	-	-	-	-	-	-	-	-	<0.027U	-	-	<0.013U	-	<4.4U
SSHS-B13	B23466	5/10/2000	1-2	-	<3.8U	<3.8U	<0.0058U	-	-	-	-	-	-	-	-	<0.023U	-	-	<0.012U	-	<3.8U
SSHS-B14	B23471	5/10/2000	0-0.25	-	<0.43U	<0.43U	<0.0065U	-	-	-	-	-	-	-	-	<0.026U	-	-	<0.013U	-	<0.43U
SSHS-B2704	SSHS-B2704-SUB-0.17-2	5/16/2019	0.17-2	<0.0035U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0042U	<0.0027U	<0.0014U	<0.0022U	<0.0013U	<0.0039U	<0.0017U	<0.019 - 0.021J	<0.0028U	<0.0011U	<0.0027U	<0.0035U	<0.00096U
SSHS-B3001	SSHS-B3001-SUB-0.17-2	9/3/2019	0.17-2	<0.0052U	<0.0028U	<0.0022U	<0.0022U	<0.0038U	<0.0063U	<0.0041U	<0.002U	<0.0032U	<0.0019U	<0.0058U	<0.0026U	<0.0044U	<0.0042U	<0.0017U	<0.004U	<0.0051U	<0.0014U
SSHS-B3002	SSHS-B3002-SUB-0.17-2	9/3/2019	0.17-2	<0.0046U	<0.0025U	<0.002U	<0.002U	<0.0034U	<0.0056U	<0.0036U	<0.0018U	<0.0029U	<0.0017U	<0.0052U	<0.0023U	<0.0039U	<0.0037U	<0.0015U	<0.0036U	<0.0046U	<0.0013U
SSHS-B3002	SSHS-DUP-65	9/3/2019	0.17-2	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3003	SSHS-B3003-SUB-0.17-2	8/30/2019	0.17-2	<0.0042U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0017U	<0.0026U	<0.0015U	<0.0048U	<0.0021U	<0.0036U	<0.0034U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3007	SSHS-B3007-SUB-0.17-2	8/27/2019	0.17-2	<0.0049U	<0.0027U	<0.0021U	<0.0021U	<0.0036U	<0.006U	<0.0039U	<0.0019U	<0.0031U	<0.0018U	<0.0056U	<0.0025U	<0.0042U	<0.004U	<0.0016U	<0.0039U	<0.0049U	<0.0014U
SSHS-B3009	SSHS-B3009-SUB-0.17-2	9/3/2019	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.005U	<0.0032U	<0.0016U	<0.0026U	<0.0015U	<0.0046U	<0.0021U	<0.0035U	<0.0033U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3010	SSHS-B3010-SUB-0.17-2	9/3/2019	0.17-2	<0.0041U	<0.0022U	<0.0017U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U	<0.0025U	<0.0015U	<0.0046U	<0.002U	<0.0034U	<0.0033U	<0.0013U	<0.0032U	<0.004U	<0.0011U
SSHS-B3011	SSHS-B3011-SUB-0.17-2	8/30/2019	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.005U	<0.0032U	<0.0016U	<0.0026U	<0.0015U	<0.0046U	<0.0021U	<0.0035U	<0.0033U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3012	SSHS-B3012-SUB-0.17-2	8/30/2019	0.17-2	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0014U	<0.0023U	<0.0013U	<0.0042U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3012	SSHS-DUP-57	8/30/2019	0.17-2	<0.0043U	<0.0023U	<0.0019U	<0.0018U	<0.0032U	<0.0053U	<0.0034U	<0.0017U	<0.0027U	<0.0016U	<0.0049U	<0.0022U	<0.0037U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3013	SSHS-B3013-SUB-0.17-2	8/29/2019	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.005U	<0.0032U	<0.0016U	<0.0026U	<0.0015U	<0.0046U	<0.002U	<0.0035U	<0.0033U	<0.0013U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3014	SSHS-B3014-SUB-0.17-2	8/29/2019	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.005U	<0.0032U	<0.0016U	<0.0026U	<0.0015U	<0.0046U	<0.0021U	<0.0035U	<0.0033U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3015	SSHS-B3015-SUB-0.17-2	8/28/2019	0.17-2	<0.0035U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0042U	<0.0027U	<0.0014U	<0.0022U	<0.0012U	<0.0039U	<0.0017U	<0.003U	<0.0028U	<0.0011U	<0.0027U	<0.0034U	<0.00096U
SSHS-B3015	SSHS-DUP-37	8/28/2019	0.17-2	<0.0039U	<0.0021U	<0.0017U	<0.0016U	<0.0028U	<0.0047U	<0.003U	<0.0015U	<0.0024U	<0.0014U	<0.0044U	<0.0019U	<0.0033U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.0011U
SSHS-B3016	SSHS-B3016-SUB-0.17-2	8/29/2019	0.17-2	<0.0042U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033UJ	<0.0017U	<0.0026U	<0.0015U	<0.0048U	<0.0021U	<0.0036U	<0.0034UJ	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3017	SSHS-B3017-SUB-0.17-2	8/28/2019	0.17-2	<0.0048U	<0.0026U	<0.0021U	<0.002U	<0.0035U	<0.0058U	<0.0038U	<0.0019U	<0.003U	<0.0017U	<0.0054U	<0.0024U	<0.0041U	<0.0039U	<0.0016U	<0.0037U	<0.0047U	<0.0013U
SSHS-B3017	SSHS-DUP-29	8/28/2019	0.17-2	<0.0045U	<0.0024U	<0.0019U	<0.0019U	<0.0033U	<0.0055U	<0.0036U	<0.0018U	<0.0028U	<0.0016U	<0.0051U	<0.0023U	<0.0038U	<0.0037UJ	<0.0015U	<0.0035U	<0.0045U	<0.0012U
SSHS-B3018	SSHS-B3018-SUB-0.17-2	8/27/2019	0.17-2	<0.0035U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0043U	<0.0028U	<0.0014U	<0.0022U	<0.0013U	<0.004U	<0.0018U	<0.003U	<0.0029U	<0.0012U	<0.0027U	<0.0035U	<0.00097U
SSHS-B3019	SSHS-B3019-SUB-0.17-2	8/27/2019	0.17-2	<0.0044U	<0.0023U	<0.0019U	<0.0018U	<0.0032U	<0.0053U	<0.0034U	<0.0017U	<0.0027U	<0.0016U	<0.0049U	<0.0022U	<0.0037U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3020	SSHS-B3020-SUB-0.17-2	8/27/2019	0.17-2	<0.0048U	<0.0026U	<0.0021U	<0.002U	<0.0035U	<0.0058U	<0.0038U	<0.0019U	<0.003U	<0.0017U	<0.0054U	<0.0024U	<0.0041U	<0.0039U	<0.0016U	<0.0038U	<0.0048U	<0.0013U
SSHS-B3020	SSHS-DUP-15	8/27/2019	0.17-2	<0.0036U	<0.0019U	<0.0016U	<0.0015U	<0.0027U	<0.0044U	<0.0028U	<0.0014U	<0.0023U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.0029U	<0.0012U	<0.0028U	<0.0036U	<0.00099U
SSHS-B3021	SSHS-B3021-SUB-0.17-2	8/26/2019	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U	<0.0025U	<0.0015U	<0.0046U	<0.002U	<0.0035U	<0.0033U	<0.0013U	<0.0032U	<0.004U	<0.0011U
SSHS-B3022	SSHS-B3022-SUB-0.17-2	8/26/2019	0.17-2	<0.0036U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0043U	<0.0028U	<0.0014U	<0.0022U	<0.0013U	<0.004U	<0.0018U	<0.003U	<0.0029U	<0.0012U	<0.0028U	<0.0035U	<0.00098U
SSHS-B3023	SSHS-B3023-SUB-0.17-2	9/3/2019	0.17-2	<0.0048U	<0.0026U	<0.0021U	<0.002U	<0.0035U	<0.0058U	<0.0038U	<0.0019U	<0.003U	<0.0017U	<0.0054U	<0.0024U	<0.0041U	<0.0039U	<0.0016U	<0.0038U	<0.0048U	<0.0013U
SSHS-B3025	SSHS-B3025-SUB-0.17-2	8/30/2019	0.17-2	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U	<0.0025U	<0.0014U	<0.0046U	<0.002U	<0.0034U	<0.0033U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3026	SSHS-B3026-SUB-0.17-2	8/29/2019	0.17-2	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3028	SSHS-B3028-SUB-0.17-2	8/29/2019	0.17-2	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0015U	<0.0025U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3028	SSHS-DUP-40	8/29/2019	0.17-2	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3030	SSHS-B3030-SUB-0.17-2	8/28/2019	0.17-2	<0.0035U	<0.0019U	<0.0015U	<0.0015U	<0.0025U	<0.0042U	<0.0027U	<0.0014U	<0.0022U	<0.0012U	<0.0039U	<0.0017U	<0.0029U	<0.0028U	<0.0011U	<0.0027U	<0.0034U	<0.00095U
SSHS-B3031	SSHS-B3031-SUB-0.17-2	8/27/2019	0.17-2	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0015U	<0.0024U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3033	SSHS-B3033-SUB-0.17-2	8/27/2019	0.17-2	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0015U	<0.0025U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3034	SSHS-B3034-SUB-0.17-2	8/26/2019	0.17-2	<0.0041U	<0.0022U	<0.0017U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U	<0.0025U	<0.0015U	<0.0046U	<0.002U	<0.0034U	<0.0033U	<0.0013U	<0.0032U	<0.004U	<0.0011U
SSHS-B3035	SSHS-B3035-SUB-0.17-2	8/26/2019	0.17-2	<0.0043U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0052U	<0.0034U	<0.0017U	<0.0027U	<0.0015U	<0.0048U	<0.0021U	<0.0036U	<0.0035U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3036	SSHS-B3036-SUB-0.17-2	9/3/2019	0.17-2	<0.0043U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0052U	<0.0034U	<0.0017U	<0.0027U	<0.0015U	<0.0048U	<0.0021U	<0.0036U	<0.0035U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3037	SSHS-B3037-SUB-0.17-2	9/3/2019	0.17-2	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.0031U	<0.005U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3038	SSHS-B3038-SUB-0.17-2	9/3/2019	0.17-2	<0.0044U	<0.0024U	<0.0019U	<0.0019U	<0.0033U	<0.0054U	<0.0035U	<0.0017U	<0.0028U	<0.0016U	<0.005U	<0.0022U	<0.0038U	<0.0036U	<0.0015U	<0.0035U	<0.0044U	<0.0012U
SSHS-B3039	SSHS-B3039-SUB-0.17-2	8/30/2019	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.005U	<0.0032U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0033U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3040	SSHS-B3040-SUB-0.17-2	8/29/2019	0.17-2	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.003U	<0.005U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3041	SSHS-B3041-SUB-0.17-2	8/29/2019	0.17-2	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.0031U	<0.005U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3042	SSHS-B3042-SUB-0.17-2	8/28/2019	0.17-2	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0015U	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0032U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3043	SSHS-B3043-SUB-0.17-2	8/28/2019	0.17-2	<0.0033U	<0.0018U	<0.0014U	<0.0014U	<0.0024U	<0.0039U	<0.0026U	<0.0013U	<0.002U	<0.0012U	<0.0037U	<0.0016U	<0.0028U	<0.0026U	<0.0011U	<0.0025U	<0.0032U	<0.00089U
SSHS-B3044	SSHS-B3044-SUB-0.17-2	8/28/2019	0.17-2	<0.0045U	<0.0024U	<0.0019U	<0.0019U	<0.0033U	<0.0054U	<0.0035U	<0.0018U	<0.0028U	<0.0016U	<0.005U	<0.0022U	<0.0038U	<0.0036U	<0.0015U	<0.0035U	<0.0044U	<0.0012U
SSHS-B3045	SSHS-B3045-SUB-0.17-2	8/28/2019	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.005U	<0.0032U	<0.0016U	<0.0026U	<0.0015U	<0.0046U	<0.002U	<0.0035U	<0.0033U	<0.0013U	<0.0032U	<0.0041U	<0.0011U

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs																	
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.00062	0.00059	0.00066	0.0013	0.0019	0.00071	0.0036	0.00044	0.00065	0.00076	0.00052	0.00077	0.00068	0.00056	0.0033	0.00049	0.00063
Restricted - Residential					4.8	41	100				100	100			26	100		3.1			
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																		
SSHS-B3045	SSHS-DUP-21	8/28/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0045U	<0.0028U	<0.0022U
SSHS-B3046	SSHS-B3046-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0025U	<0.0028U	<0.0022U	<0.0024U	-	<0.0032U	<0.0056U	<0.0032U	<0.0039U	<0.0031U	<0.0023U	<0.0037U	<0.004U	<0.0019U	<0.0051U	<0.0032U	<0.0025U
SSHS-B3047	SSHS-B3047-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0041U	<0.0024U	<0.0029U	<0.0023U	<0.0017U	<0.0027U	<0.003U	<0.0014U	<0.0038U	<0.0024U	<0.0019U
SSHS-B3048	SSHS-B3048-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0021U	<0.0024U	<0.0018U	<0.0021U	-	<0.0027U	<0.0047U	<0.0027U	<0.0033U	<0.0026U	<0.002U	<0.0031U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3049	SSHS-B3049-SUB-0.17-2	8/26/2019	0.17-2	-	<0.0023U	<0.0025U	<0.0019U	<0.0022U	-	<0.0028U	<0.005U	<0.0029U	<0.0034U	<0.0028U	<0.0021U	<0.0033U	<0.0036U	<0.0017U	<0.0046U	<0.0028U	<0.0022U
SSHS-B3050	SSHS-B3050-SUB-0.17-2	8/26/2019	0.17-2	-	<0.0019U	<0.0021U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0028U	<0.003U	<0.0014U	<0.0039U	<0.0024U	<0.0019U
SSHS-B3050	SSHS-DUP3	8/26/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0045U	<0.0027U	<0.0022U
SSHS-B3051	SSHS-B3051-SUB-0.17-2	9/4/2019	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0025U	<0.0019U	<0.003U	<0.0033U	<0.0015U	<0.0042U	<0.0026U	<0.002U
SSHS-B3051	SSHS-B3051-SUB-0-0.17	8/29/2019	0-0.17	-	<0.0024U	<0.0026U	<0.0021U	<0.0023U	-	<0.003U	<0.0053U	<0.0031UJ	<0.0037U	<0.003U	<0.0022U	<0.0035U	<0.0038U	<0.0018U	<0.0049U	<0.003U	<0.0024U
SSHS-B3052	SSHS-B3052-SUB-0.17-2	9/3/2019	0.17-2	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0029U	<0.0051U	<0.003U	<0.0035U	<0.0028U	<0.0021U	<0.0034U	<0.0036U	<0.0017U	<0.0047U	<0.0029U	<0.0023U
SSHS-B3052	SSHS-B3052-SUB-0-0.17	8/29/2019	0-0.17	-	<0.0027U	<0.003U	<0.0023U	<0.0026U	-	<0.0034U	<0.006U	<0.0035U	<0.0041U	<0.0033U	<0.0025U	<0.004U	<0.0043U	<0.002U	<0.0055U	<0.0034U	<0.0027U
SSHS-B3052	SSHS-DUP-69	9/3/2019	0.17-2	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0029U	<0.0051U	<0.003U	<0.0035U	<0.0028U	<0.0021U	<0.0034U	<0.0036U	<0.0017U	<0.0047U	<0.0029U	<0.0023U
SSHS-B3053	SSHS-B3053-SUB-0.17-2	9/3/2019	0.17-2	-	<0.0023U	<0.0026U	<0.002U	<0.0022U	-	<0.0029U	<0.0051U	<0.003U	<0.0036U	<0.0029U	<0.0022U	<0.0034U	<0.0037U	<0.0017U	<0.0048U	<0.0029U	<0.0023U
SSHS-B3054	SSHS-B3054-SUB-0.17-2	8/29/2019	0.17-2	-	<0.002U	<0.0022U	<0.0018U	<0.002U	-	<0.0025U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U	<0.0015U	<0.0041U	<0.0026U	<0.002U
SSHS-B3055	SSHS-B3055-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3055	SSHS-DUP-48	8/29/2019	0.17-2	-	<0.0018U	<0.002U	<0.0016U	<0.0017U	-	<0.0023U	<0.004U	<0.0023U	<0.0028U	<0.0022U	<0.0017U	<0.0026U	<0.0028U	<0.0013U	<0.0037U	<0.0023U	<0.0018U
SSHS-B3056	SSHS-B3056-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0047U	<0.0027U	<0.0032U	<0.0026U	<0.002U	<0.0031UJ	<0.0033U	<0.0016U	<0.0043U	<0.0027U	<0.0021U
SSHS-B3056	SSHS-DUP-46	8/29/2019	0.17-2	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0028U	<0.0031U	<0.0015U	<0.004U	<0.0025U	<0.0019U
SSHS-B3057	SSHS-B3057-SUB-0.17-2	8/28/2019	0.17-2	-	<0.0024U	<0.0026U	<0.0021U	<0.0023U	-	<0.003U	<0.0053U	<0.0031U	<0.0037U	<0.003U	<0.0022U	<0.0035U	<0.0038U	<0.0018U	<0.0049U	<0.003U	<0.0024U
SSHS-B3058	SSHS-B3058-SUB-0.17-2	8/28/2019	0.17-2	-	<0.0017U	<0.0018U	<0.0014U	<0.0016U	-	<0.0021U	<0.0037U	<0.0021U	<0.0025U	<0.002U	<0.0015U	<0.0024U	<0.0026U	<0.0012U	<0.0034U	<0.0021U	<0.0016U
SSHS-B3059	SSHS-B3059-SUB-0.17-2	8/28/2019	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027UJ	<0.0032U	<0.0025U	<0.0019U	<0.003U	<0.0032U	<0.0015U	<0.0042U	<0.0026U	<0.002U
SSHS-B3060	SSHS-B3060-SUB-0.17-2	8/28/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0028U	<0.0034U	<0.0027U	<0.002U	<0.0032U	<0.0035U	<0.0016U	<0.0045U	<0.0028U	<0.0022U
SSHS-B3061	SSHS-B3061-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0023U	<0.0026U	<0.002U	<0.0022U	-	<0.0029U	<0.0051U	<0.003U	<0.0036U	<0.0029U	<0.0022U	<0.0034U	<0.0037U	<0.0017U	<0.0047U	<0.0029U	<0.0023U
SSHS-B3062	SSHS-B3062-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0024U	<0.0026U	<0.002U	<0.0023U	-	<0.003U	<0.0052U	<0.003U	<0.0036U	<0.0029U	<0.0022U	<0.0035U	<0.0037U	<0.0018U	<0.0048U	<0.003U	<0.0023U
SSHS-B3062	SSHS-B3062-SUB-0-0.17	8/29/2019	0-0.17	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0029U	<0.0051U	<0.003U	<0.0035U	<0.0028U	<0.0021U	<0.0034U	<0.0036U	<0.0017U	<0.0047U	<0.0029U	<0.0023U
SSHS-B3063	SSHS-B3063-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0027U	<0.0047U	<0.0027U	<0.0032U	<0.0026U	<0.002U	<0.0031U	<0.0033U	<0.0016U	<0.0043U	<0.0027U	<0.0021U
SSHS-B3064	SSHS-B3064-SUB-0.17-2	8/26/2019	0.17-2	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0029U	<0.0051U	<0.003U	<0.0035U	<0.0028U	<0.0021U	<0.0034U	<0.0036U	<0.0017U	<0.0047U	<0.0029U	<0.0023U
SSHS-B3065	SSHS-B3065-SUB-0.17-2	8/26/2019	0.17-2	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0028U	<0.005U	<0.0029U	<0.0035U	<0.0028U	<0.0021U	<0.0033U	<0.0036U	<0.0017U	<0.0046U	<0.0028U	<0.0022U
SSHS-B3066	SSHS-B3066-SUB-0.17-2	9/4/2019	0.17-2	-	<0.0023U	<0.0025U	<0.0019U	<0.0022U	-	<0.0028U	<0.005U	<0.0029U	<0.0035U	<0.0028U	<0.0021U	<0.0033U	<0.0036U	<0.0017U	<0.0046U	<0.0028U	<0.0022U
SSHS-B3067	SSHS-B3067-SUB-0.17-2	9/3/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0028U	<0.0034U	<0.0027U	<0.002U	<0.0032U	<0.0035U	<0.0016U	<0.0045U	<0.0028U	<0.0022U
SSHS-B3068	SSHS-B3068-SUB-0.17-2	8/30/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3071	SSHS-B3071-SUB-0.17-2	8/28/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3071	SSHS-DUP-30	8/28/2019	0.17-2	-	<0.0027U	<0.003U	<0.0023U	<0.0026U	-	<0.0034U	<0.006U	<0.0035U	<0.0042U	<0.0034U	<0.0025U	<0.004U	<0.0043U	<0.002U	<0.0056U	<0.0034U	<0.0027U
SSHS-B3073	SSHS-B3073-SUB-0.17-2	8/28/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0047U	<0.0028U	<0.0033U	<0.0026U	<0.002U	<0.0031U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3073	SSHS-DUP-27	8/28/2019	0.17-2	-	<0.0022U	<0.0025U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0029U	<0.0034U	<0.0028U	<0.0021U	<0.0033U	<0.0035U	<0.0017U	<0.0046U	<0.0028U	<0.0022U
SSHS-B3074	SSHS-B3074-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0028U	<0.0034U	<0.0027U	<0.002U	<0.0032U	<0.0035U	<0.0016U	<0.0045U	<0.0028U	<0.0022U
SSHS-B3076	SSHS-B3076-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0047U	<0.0028U	<0.0033U	<0.0026U	<0.002U	<0.0031U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3077	SSHS-B3077-SUB-0.17-2	8/26/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0034U	<0.0027U	<0.002U	<0.0032U	<0.0035U	<0.0016U	<0.0045U	<0.0028U	<0.0022U
SSHS-B3079	SSHS-B3079-SUB-0.17-2	8/29/2019	0.17-2	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U	<0.0015U	<0.004U	<0.0025U	<0.0019U
SSHS-B3080	SSHS-B3080-SUB-0.17-2	9/4/2019	0.17-2	-	<0.0023U	<0.0026U	<0.002U	<0.0022U	-	<0.0029U	<0.0051U	<0.003U	<0.0035U	<0.0029U	<0.0021U	<0.0034U	<0.0036U	<0.0017U	<0.0047U	<0.0029U	<0.0023U
SSHS-B3081	SSHS-B3081-SUB-0.17-2	9/4/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0045U	<0.0027U	<0.0022U
SSHS-B3082	SSHS-B3082-SUB-0.17-2	8/30/2019	0.17-2	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0028U	<0.005U	<0.0029U	<0.0035U	<0.0028U	<0.0021U	<0.0033U	<0.0036U	<0.0017U	<0.0046U	<0.0029U	<0.0022U
SSHS-B3083	SSHS-B3083-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0019U	<0.0021U	<0.0017U	<0.0018U	-	<0.0024U	<0.0042U	<0.0025U	<0.0029U	<0.0024U	<0.0018U	<0.0028U	<0.003U	<0.0014U	<0.0039U	<0.0024U	<0.0019U
SSHS-B3084	SSHS-B3084-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0029U	<0.005U	<0.0029U	<0.0035U	<0.0028U	<0.0021U	<0.0033U	<0.0036U	<0.0017U	<0.0047U	<0.0029U	<0.0023U
SSHS-B3085	SSHS-B3085-SUB-0.17-2	9/4/2019	0.17-2	-	<0.0023U	<0.0026U	<0.002U	<0.0022U	-	<0.0029U	<0.0051U	<0.003U	<0.0036U	<0.0029U	<0.0022U	<0.0034U	<0.0037U	<0.0017U	<0.0048U	<0.0029U	<0.0023U
SSHS-B3085	SSHS-B3085-SUB-0-0.17	8/29/2019	0-0.17	-	<0.0024U	<0.0026U	<0.0021U	<0.0023U	-	<0.003U	<0.0053U	<0.0031U	<0.0037U	<0.0029U	<0.0022U	<0.0035U	<0.0038U	<0.0018U	<0.0049U	<0.003U	<0.0024U
SSHS-B3086	SSHS-B3086-SUB-0.17-2	9/4/2019	0.17-2	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0029U	<0.005U	<0.0029U	<0.0035U	<0.0028U	<0.0021U	<0.0033U	<0.0036U	<0.0017U	<0.0046U	<0.0029U	<0.0022U
SSHS-B3087	SSHS-B3087-SUB-0.17-2	8/30/2019	0.17-2	-	<0.0025U	<0.0028U	<0.0022U	<0.0024U	-	<0.0031U	<0.0055U	<0.0032U	<0.0038U	<0.0031U	<0.0023U	<0.0037U	<0.0039U	<0.0019U	<0.0051U	<0.0031U	<0.0025U
SSHS-B3095	SSHS-B3095-SUB-0.17-2	8/28/2019	0.17-2	-	<0.0016U	<0.0018U	<0.0014U	<0.0016U	-	<0.002U	<0.0036U	<0.0021UJ	<0.0025U	<0.002U	<0.0015U	<0.0024U	<0.0025U	<0.0012U	<0.0033U	<0.002U	<0.0016U
SSHS-B3096	SSHS-B3096-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0023U	<0.0026U	<0.002U	<0.0022U	-	<0.0029U	<0.0051U	<0.003U	<0.0036U	<0.0029U	<0.0022U	<0.0034U	<0.0037U	<0.0017U	<0.0047U	<0.0029U	<0.0023U

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs															
				Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00051	0.0004	0.00041	0.00065	0.0014	0.00053	0.00078	0.00064	0.00062	0.00061	0.00062	0.00054	0.00054	0.0006	0.00043	0.00077
Restricted - Residential						2.4			49		100		100	19	100		21	0.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																
SSHS-B3045	SSHS-DUP-21	8/28/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.004U
SSHS-B3046	SSHS-B3046-SUB-0.17-2	8/27/2019	0.17-2	<0.003U	<0.0034U	<0.0043U	<0.0031U	<0.0033U	<0.0027U	<0.005U	<0.002U	<0.0021U	<0.005U	<0.0026U	<0.0033U	<0.0022U	<0.0019U	<0.0047U	<0.0046U
SSHS-B3047	SSHS-B3047-SUB-0.17-2	8/27/2019	0.17-2	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.002U	<0.0037U	<0.0015U	<0.0015U	<0.0037U	<0.0019U	<0.0024U	<0.0017U	<0.0014U	<0.0035U	<0.0034U
SSHS-B3048	SSHS-B3048-SUB-0.17-2	8/27/2019	0.17-2	<0.0026U	<0.0029U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042UJ	<0.0017U	<0.0018U	<0.0042U	<0.0022U	<0.0028U	<0.0019U	<0.0016U	<0.004U	<0.0039U
SSHS-B3049	SSHS-B3049-SUB-0.17-2	8/26/2019	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0028U	<0.003U	<0.0024U	<0.0045U	<0.0018U	<0.0018U	<0.0045U	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.0041U
SSHS-B3050	SSHS-B3050-SUB-0.17-2	8/26/2019	0.17-2	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016UJ	<0.0038U	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U
SSHS-B3050	SSHS-DUP3	8/26/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.004U
SSHS-B3051	SSHS-B3051-SUB-0.17-2	9/4/2019	0.17-2	<0.0025U	<0.0028U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U
SSHS-B3051	SSHS-B3051-SUB-0-0.17	8/29/2019	0-0.17	<0.0029UJ	<0.0032U	<0.0041UJ	<0.003UJ	<0.0032U	<0.0026U	<0.0047U	<0.0019U	<0.002UJ	<0.0047U	<0.0025U	<0.0031U	<0.0021UJ	<0.0018U	<0.0045U	<0.0044U
SSHS-B3052	SSHS-B3052-SUB-0.17-2	9/3/2019	0.17-2	<0.0028U	<0.0031U	<0.0039U	<0.0028U	<0.0031U	<0.0025U	<0.0045U	<0.0019U	<0.0019U	<0.0045U	<0.0024U	<0.003U	<0.002U	<0.0018U	<0.0043U	<0.0042U
SSHS-B3052	SSHS-B3052-SUB-0-0.17	8/29/2019	0-0.17	<0.0033U	<0.0036U	<0.0046U	<0.0033U	<0.0036U	<0.0029U	<0.0053U	<0.0022U	<0.0022U	<0.0053U	<0.0028U	<0.0035U	<0.0024U	<0.0021U	<0.0051U	<0.0049U
SSHS-B3052	SSHS-DUP-69	9/3/2019	0.17-2	<0.0028U	<0.0031U	<0.0039U	<0.0028U	<0.0031U	<0.0025U	<0.0046U	<0.0019U	<0.0019U	<0.0046U	<0.0024U	<0.003U	<0.002U	<0.0018U	<0.0043U	<0.0042U
SSHS-B3053	SSHS-B3053-SUB-0.17-2	9/3/2019	0.17-2	<0.0028U	<0.0031U	<0.004U	<0.0029U	<0.0031U	<0.0025U	<0.0046U	<0.0019U	<0.0019U	<0.0046U	<0.0024U	<0.003U	<0.0021U	<0.0018U	<0.0044U	<0.0042U
SSHS-B3054	SSHS-B3054-SUB-0.17-2	8/29/2019	0.17-2	<0.0025U	<0.0027U	<0.0035U	<0.0025UJ	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0017UJ	<0.004U	<0.0021U	<0.0026U	<0.0018UJ	<0.0016U	<0.0038U	<0.0037U
SSHS-B3055	SSHS-B3055-SUB-0.17-2	8/29/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U
SSHS-B3055	SSHS-DUP-48	8/29/2019	0.17-2	<0.0022U	<0.0024U	<0.0031U	<0.0022UJ	<0.0024U	<0.002U	<0.0036U	<0.0015U	<0.0015UJ	<0.0036U	<0.0018U	<0.0023U	<0.0016UJ	<0.0014U	<0.0034U	<0.0033U
SSHS-B3056	SSHS-B3056-SUB-0.17-2	8/29/2019	0.17-2	<0.0026U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0017U	<0.0042U	<0.0022U	<0.0027U	<0.0019U	<0.0016U	<0.004U	<0.0038U
SSHS-B3056	SSHS-DUP-46	8/29/2019	0.17-2	<0.0024U	<0.0026U	<0.0033U	<0.0024UJ	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016UJ	<0.0038U	<0.002U	<0.0025U	<0.0017UJ	<0.0015U	<0.0037U	<0.0035U
SSHS-B3057	SSHS-B3057-SUB-0.17-2	8/28/2019	0.17-2	<0.0029U	<0.0032U	<0.0041U	<0.003U	<0.0032U	<0.0026U	<0.0047U	<0.0019U	<0.002U	<0.0047U	<0.0025U	<0.0031U	<0.0021U	<0.0018U	<0.0045U	<0.0044U
SSHS-B3058	SSHS-B3058-SUB-0.17-2	8/28/2019	0.17-2	<0.002UJ	<0.0022UJ	<0.0028U	<0.002UJ	<0.0022U	<0.0018U	<0.0033U	<0.0013U	<0.0014UJ	<0.0033U	<0.0017U	<0.0022U	<0.0015UJ	<0.0013U	<0.0031U	<0.003U
SSHS-B3059	SSHS-B3059-SUB-0.17-2	8/28/2019	0.17-2	<0.0025UJ	<0.0028U	<0.0035U	<0.0025UJ	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017UJ	<0.0041U	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0037U
SSHS-B3060	SSHS-B3060-SUB-0.17-2	8/28/2019	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0027U	<0.0029U	<0.0024U	<0.0044UJ	<0.0018U	<0.0018U	<0.0044U	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.004U
SSHS-B3061	SSHS-B3061-SUB-0.17-2	8/27/2019	0.17-2	<0.0028U	<0.0031U	<0.004U	<0.0029U	<0.0031U	<0.0025U	<0.0046U	<0.0019U	<0.0019U	<0.0046U	<0.0024U	<0.003U	<0.0021U	<0.0018U	<0.0044UJ	<0.0042U
SSHS-B3062	SSHS-B3062-SUB-0.17-2	8/27/2019	0.17-2	<0.0029U	<0.0032U	<0.004U	<0.0029U	<0.0031U	<0.0026U	<0.0047U	<0.0019U	<0.0019U	<0.0047U	<0.0024U	<0.0031U	<0.0021U	<0.0018U	<0.0044U	<0.0043U
SSHS-B3062	SSHS-B3062-SUB-0-0.17	8/29/2019	0-0.17	<0.0028U	<0.0031U	<0.0039U	<0.0028UJ	<0.0031U	<0.0025U	<0.0046U	<0.0019U	<0.0019UJ	<0.0046U	<0.0024U	<0.003U	<0.002UJ	<0.0018U	<0.0043U	<0.0042U
SSHS-B3063	SSHS-B3063-SUB-0.17-2	8/27/2019	0.17-2	<0.0026U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0017U	<0.0042U	<0.0022U	<0.0028U	<0.0019U	<0.0016U	<0.004U	<0.0039U
SSHS-B3064	SSHS-B3064-SUB-0.17-2	8/26/2019	0.17-2	<0.0028U	<0.0031U	<0.0039U	<0.0028U	<0.003U	<0.0025U	<0.0045U	<0.0019U	<0.0019U	<0.0045U	<0.0024U	<0.003U	<0.002U	<0.0018U	<0.0043U	<0.0042U
SSHS-B3065	SSHS-B3065-SUB-0.17-2	8/26/2019	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0028U	<0.003U	<0.0024U	<0.0045U	<0.0018U	<0.0019U	<0.0045U	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0043U	<0.0041U
SSHS-B3066	SSHS-B3066-SUB-0.17-2	9/4/2019	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0028U	<0.003U	<0.0024U	<0.0045U	<0.0018U	<0.0018U	<0.0045U	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.0041U
SSHS-B3067	SSHS-B3067-SUB-0.17-2	9/3/2019	0.17-2	<0.0027U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U	<0.0023U	<0.0029U	<0.0019U	<0.0017U	<0.0041U	<0.004U
SSHS-B3068	SSHS-B3068-SUB-0.17-2	8/30/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0023U	<0.0043U	<0.0017U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U
SSHS-B3071	SSHS-B3071-SUB-0.17-2	8/28/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0023U	<0.0043UJ	<0.0017U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U
SSHS-B3071	SSHS-DUP-30	8/28/2019	0.17-2	<0.0033U	<0.0036U	<0.0046U	<0.0034U	<0.0036U	<0.0029U	<0.0054U	<0.0022U	<0.0022U	<0.0054U	<0.0028U	<0.0035U	<0.0024U	<0.0021U	<0.0051U	<0.0049U
SSHS-B3073	SSHS-B3073-SUB-0.17-2	8/28/2019	0.17-2	<0.0026U	<0.0029U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0018U	<0.0042U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.004U	<0.0039U
SSHS-B3073	SSHS-DUP-27	8/28/2019	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0028U	<0.003U	<0.0024U	<0.0044U	<0.0018U	<0.0018U	<0.0044U	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.0041U
SSHS-B3074	SSHS-B3074-SUB-0.17-2	8/27/2019	0.17-2	<0.0027U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U	<0.0023U	<0.0029U	<0.0019U	<0.0017U	<0.0041U	<0.004U
SSHS-B3076	SSHS-B3076-SUB-0.17-2	8/27/2019	0.17-2	<0.0026U	<0.0029U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0018U	<0.0042U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.004U	<0.0039U
SSHS-B3077	SSHS-B3077-SUB-0.17-2	8/26/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U	<0.0022U	<0.0029U	<0.0019U	<0.0017U	<0.0041U	<0.004U
SSHS-B3079	SSHS-B3079-SUB-0.17-2	8/29/2019	0.17-2	<0.0024UJ	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016UJ	<0.0039U	<0.002U	<0.0025U	<0.0017UJ	<0.0015U	<0.0037U	<0.0035U
SSHS-B3080	SSHS-B3080-SUB-0.17-2	9/4/2019	0.17-2	<0.0028U	<0.0031U	<0.0039U	<0.0029U	<0.0031U	<0.0025U	<0.0046U	<0.0019U	<0.0019U	<0.0046U	<0.0024U	<0.003U	<0.002U	<0.0018U	<0.0044U	<0.0042U
SSHS-B3081	SSHS-B3081-SUB-0.17-2	9/4/2019	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.004U
SSHS-B3082	SSHS-B3082-SUB-0.17-2	8/30/2019	0.17-2	<0.0027U	<0.003U	<0.0039U	<0.0028U	<0.003U	<0.0025U	<0.0045U	<0.0018U	<0.0019U	<0.0045U	<0.0023U	<0.003U	<0.002U	<0.0017U	<0.0043U	<0.0041U
SSHS-B3083	SSHS-B3083-SUB-0.17-2	8/29/2019	0.17-2	<0.0023UJ	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016UJ	<0.0038U	<0.002U	<0.0025U	<0.0017UJ	<0.0015U	<0.0036U	<0.0035U
SSHS-B3084	SSHS-B3084-SUB-0.17-2	8/29/2019	0.17-2	<0.0028U	<0.0031U	<0.0039U	<0.0028U	<0.003U	<0.0025U	<0.0045U	<0.0018U	<0.0019U	<0.0045U	<0.0023U	<0.003U	<0.002U	<0.0018U	<0.0043U	<0.0042U
SSHS-B3085	SSHS-B3085-SUB-0.17-2	9/4/2019	0.17-2	<0.0028U	<0.0031U	<0.004U	<0.0029U	<0.0031U	<0.0025U	<0.0046U	<0.0019U	<0.0019U	<0.0046U	<0.0024U	<0.003U	<0.0021U	<0.0018U	<0.0044U	<0.0042U
SSHS-B3085	SSHS-B3085-SUB-0-0.17	8/29/2019	0-0.17	<0.0029U	<0.0032U	<0.0041U	<0.0029UJ	<0.0032U	<0.0026U	<0.0047U	<0.0019U	<0.002UJ	<0.0047U	<0.0025U	<0.0031U	<0.0021UJ	<0.0018U	<0.0045U	<0.0043U
SSHS-B3086	SSHS-B3086-SUB-0.17-2	9/4/2019	0.17-2	<0.0028U	<0.003U	<0.0039U	<0.0028U	<0.003U	<0.0025U	<0.0045U	<0.0018U	<0.0019U	<0.0045U	<0.0023U	<0.003U	<0.002U	<0.0018U	<0.0043U	<0.0041U
SSHS-B3087	SSHS-B3087-SUB-0.17-2	8/30/2019	0.17-2	<0.003U	<0.0033U	<0.0042U	<0.0031U	<0.0033U	<0.0027U	<0.0049U	<0.002U	<0.002U	<0.0049U	<0.0026U	<0.0032U	<0.0022U	<0.0019U	<0.0047U	<0.0045U
SSHS-B3095	SSHS-B3095-SUB-0.17-2	8/28/2019	0.17-2	<0.002UJ	<0.0022U	<0.0027U	<0.002U	<0.0021U	<0.0017U	<0.0032U	<0.0013U	<0.0013U	<0.0032U	<0.0017U	<0.0021U	<0.0014U	<0.0012U	<0.003U	<0.0029U
SSHS-B3096	SSHS-B3096-SUB-0.17-2	8/27/2019	0.17-2	<0.0028U	<0.0031U	<0.0039U	<0.0029U	<0.0031U	<0.0025U	<0.0046UJ	<0.0019U	<0.0019U	<0.0046U	<0.0024U	<0.003U	<0.0021U	<0.0018U	<0.0044U	<0.0042U

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs																	
				1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane	Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0008	0.00073	0.0006	0.00069	0.00079	0.00067	0.00061	0.00084	0.00062	0.00064	0.00063	0.00059	0.0027	0.00047	0.00034	0.0008	0.00068	0.00058
Restricted - Residential					100	49	100									100			100	100	13
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																		
SSHS-B3045	SSHS-DUP-21	8/28/2019	0.17-2	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.0031U	<0.005U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034UJ	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3046	SSHS-B3046-SUB-0.17-2	8/27/2019	0.17-2	<0.0048U	<0.0026U	<0.0021U	<0.002U	<0.0035U	<0.0058U	<0.0038U	<0.0019U	<0.003U	<0.0017U	<0.0054U	<0.0024U	0.044	<0.0039U	<0.0016U	<0.0037U	<0.0048U	<0.0013U
SSHS-B3047	SSHS-B3047-SUB-0.17-2	8/27/2019	0.17-2	<0.0036U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0043U	<0.0028U	<0.0014U	<0.0022U	<0.0013U	<0.004U	<0.0018U	<0.003U	<0.0029U	<0.0012U	<0.0028U	<0.0035U	<0.00098U
SSHS-B3048	SSHS-B3048-SUB-0.17-2	8/27/2019	0.17-2	<0.0041U	<0.0022U	<0.0017U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U	<0.0025U	<0.0015U	<0.0046U	<0.002U	<0.0035U	<0.0033U	<0.0013U	<0.0032U	<0.004U	<0.0011U
SSHS-B3049	SSHS-B3049-SUB-0.17-2	8/26/2019	0.17-2	<0.0043U	<0.0023U	<0.0018U	<0.0018U	<0.0032U	<0.0052U	<0.0034U	<0.0017U	<0.0027U	<0.0015U	<0.0048U	<0.0021U	<0.0036U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3050	SSHS-B3050-SUB-0.17-2	8/26/2019	0.17-2	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0014U	<0.0023U	<0.0013U	<0.0042U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3050	SSHS-DUP3	8/26/2019	0.17-2	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.0031U	<0.005U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3051	SSHS-B3051-SUB-0.17-2	9/4/2019	0.17-2	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0015U	<0.0025U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3051	SSHS-B3051-SUB-0-0.17	8/29/2019	0-0.17	<0.0046U	<0.0025U	<0.002U	<0.0019U	<0.0034U	<0.0055U	<0.0036U	<0.0018U	<0.0028U	<0.0016U	<0.0051U	<0.0023U	<0.0039U	<0.0037U	<0.0015U	<0.0036U	<0.0045U	<0.0013U
SSHS-B3052	SSHS-B3052-SUB-0.17-2	9/3/2019	0.17-2	<0.0044U	<0.0024U	<0.0019U	<0.0019U	<0.0032U	<0.0053U	<0.0034U	<0.0017U	<0.0027U	<0.0016U	<0.0049U	<0.0022U	<0.0037U	<0.0036U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3052	SSHS-B3052-SUB-0-0.17	8/29/2019	0-0.17	<0.0052U	<0.0028U	<0.0022U	<0.0022U	<0.0038U	<0.0062U	<0.004U	<0.002U	<0.0032U	<0.0018U	<0.0058U	<0.0026U	<0.0044U	<0.0042U	<0.0017U	<0.004U	<0.0051U	<0.0014U
SSHS-B3052	SSHS-DUP-69	9/3/2019	0.17-2	<0.0044U	<0.0024U	<0.0019U	<0.0019U	<0.0032U	<0.0053U	<0.0035U	<0.0017U	<0.0027U	<0.0016U	<0.005U	<0.0022U	<0.0037U	<0.0036U	<0.0014U	<0.0034U	<0.0044U	<0.0012U
SSHS-B3053	SSHS-B3053-SUB-0.17-2	9/3/2019	0.17-2	<0.0044U	<0.0024U	<0.0019U	<0.0019U	<0.0033U	<0.0054U	<0.0035U	<0.0017U	<0.0028U	<0.0016U	<0.005U	<0.0022U	<0.0038U	<0.0036U	<0.0015U	<0.0035U	<0.0044U	<0.0012U
SSHS-B3054	SSHS-B3054-SUB-0.17-2	8/29/2019	0.17-2	<0.0039U	<0.0021U	<0.0017U	<0.0016U	<0.0028U	<0.0047U	<0.003U	<0.0015U	<0.0024U	<0.0014U	<0.0044U	<0.0019U	<0.0033U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.0011U
SSHS-B3055	SSHS-B3055-SUB-0.17-2	8/29/2019	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0018U	<0.003U	<0.005U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3055	SSHS-DUP-48	8/29/2019	0.17-2	<0.0034U	<0.0018U	<0.0015U	<0.0015U	<0.0025U	<0.0042U	<0.0027U	<0.0013U	<0.0021U	<0.0012U	<0.0039U	<0.0017U	<0.0029U	<0.0028U	<0.0011U	<0.0027U	<0.0034U	<0.00094U
SSHS-B3056	SSHS-B3056-SUB-0.17-2	8/29/2019	0.17-2	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.003U	<0.0049U	<0.0032UJ	<0.0016U	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0033UJ	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3056	SSHS-DUP-46	8/29/2019	0.17-2	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0015U	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3057	SSHS-B3057-SUB-0.17-2	8/28/2019	0.17-2	<0.0046U	<0.0025U	<0.002U	<0.0019U	<0.0034U	<0.0055U	<0.0036U	<0.0018U	<0.0028U	<0.0016U	<0.0052U	<0.0023U	<0.0039U	<0.0037UJ	<0.0015U	<0.0036U	<0.0045U	<0.0013U
SSHS-B3058	SSHS-B3058-SUB-0.17-2	8/28/2019	0.17-2	<0.0032U	<0.0017U	<0.0014U	<0.0013U	<0.0023U	<0.0038U	<0.0025U	<0.0012U	<0.002U	<0.0011U	<0.0036U	<0.0016U	<0.0027U	<0.0026U	<0.001U	<0.0025U	<0.0031U	<0.00087U
SSHS-B3059	SSHS-B3059-SUB-0.17-2	8/28/2019	0.17-2	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0015U	<0.0024U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3060	SSHS-B3060-SUB-0.17-2	8/28/2019	0.17-2	<0.0042U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0036U	<0.0034U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3061	SSHS-B3061-SUB-0.17-2	8/27/2019	0.17-2	<0.0044U	<0.0024U	<0.0019U	<0.0019U	<0.0033U	<0.0054U	<0.0035U	<0.0017U	<0.0028U	<0.0016U	<0.005U	<0.0022U	<0.0038U	<0.0036U	<0.0015U	<0.0035U	<0.0044U	<0.0012U
SSHS-B3062	SSHS-B3062-SUB-0.17-2	8/27/2019	0.17-2	<0.0045U	<0.0024U	<0.0019U	<0.0019U	<0.0033U	<0.0054U	<0.0035U	<0.0018U	<0.0028U	<0.0016U	<0.0051U	<0.0022U	<0.0038U	<0.0036U	<0.0015U	<0.0035U	<0.0045U	<0.0012U
SSHS-B3062	SSHS-B3062-SUB-0-0.17	8/29/2019	0-0.17	<0.0044U	<0.0024U	<0.0019U	<0.0019U	<0.0032U	<0.0053U	<0.0035U	<0.0017U	<0.0027U	<0.0016U	<0.005U	<0.0022U	<0.0037U	<0.0036U	<0.0014U	<0.0034U	<0.0044U	<0.0012U
SSHS-B3063	SSHS-B3063-SUB-0.17-2	8/27/2019	0.17-2	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U	<0.0025U	<0.0014U	<0.0046U	<0.002U	<0.0034U	<0.0033U	<0.0013U	<0.0032U	<0.004U	<0.0011U
SSHS-B3064	SSHS-B3064-SUB-0.17-2	8/26/2019	0.17-2	<0.0044U	<0.0024U	<0.0019U	<0.0019U	<0.0032U	<0.0053U	<0.0034U	<0.0017U	<0.0027U	<0.0016U	<0.0049U	<0.0022U	<0.0037U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3065	SSHS-B3065-SUB-0.17-2	8/26/2019	0.17-2	<0.0043U	<0.0023U	<0.0018U	<0.0018U	<0.0032U	<0.0052U	<0.0034U	<0.0017U	<0.0027U	<0.0015U	<0.0049U	<0.0022U	<0.0037U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3066	SSHS-B3066-SUB-0.17-2	9/4/2019	0.17-2	<0.0043U	<0.0023U	<0.0018U	<0.0018U	<0.0032U	<0.0052U	<0.0034U	<0.0017U	<0.0027U	<0.0015U	<0.0048U	<0.0021U	<0.0036U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3067	SSHS-B3067-SUB-0.17-2	9/3/2019	0.17-2	<0.0042U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	0.0038J	<0.0034U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3068	SSHS-B3068-SUB-0.17-2	8/30/2019	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.005U	<0.0032U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0033U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3071	SSHS-B3071-SUB-0.17-2	8/28/2019	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.005U	<0.0032U	<0.0016U	<0.0026U	<0.0015U	<0.0046U	<0.0021U	<0.0035U	<0.0033U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3071	SSHS-DUP-30	8/28/2019	0.17-2	<0.0052U	<0.0028U	<0.0022U	<0.0022U	<0.0038U	<0.0063U	<0.0041U	<0.002U	<0.0032U	<0.0019U	<0.0058U	<0.0026U	<0.0044U	<0.0042UJ	<0.0017U	<0.004U	<0.0051U	<0.0014U
SSHS-B3073	SSHS-B3073-SUB-0.17-2	8/28/2019	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U	<0.0025U	<0.0015U	<0.0046U	<0.002U	<0.0035U	<0.0033UJ	<0.0013U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3073	SSHS-DUP-27	8/28/2019	0.17-2	<0.0043U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0052U	<0.0033U	<0.0017U	<0.0027U	<0.0015U	<0.0048U	<0.0021U	<0.0036U	<0.0035UJ	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3074	SSHS-B3074-SUB-0.17-2	8/27/2019	0.17-2	<0.0042U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0036U	<0.0034U	<0.0014U	<0.0033U	<0.0042U	<0.0011U
SSHS-B3076	SSHS-B3076-SUB-0.17-2	8/27/2019	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U	<0.0025U	<0.0015U	<0.0046U	<0.002U	<0.0035U	<0.0033U	<0.0013U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3077	SSHS-B3077-SUB-0.17-2	8/26/2019	0.17-2	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0033U	<0.0041U	<0.0011U
SSHS-B3079	SSHS-B3079-SUB-0.17-2	8/29/2019	0.17-2	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0015U	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0032U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3080	SSHS-B3080-SUB-0.17-2	9/4/2019	0.17-2	<0.0044U	<0.0024U	<0.0019U	<0.0019U	<0.0032U	<0.0053U	<0.0035U	<0.0017U	<0.0027U	<0.0016U	<0.005U	<0.0022U	<0.0037U	<0.0036U	<0.0014U	<0.0034U	<0.0044U	<0.0012U
SSHS-B3081	SSHS-B3081-SUB-0.17-2	9/4/2019	0.17-2	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.0031U	<0.005U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3082	SSHS-B3082-SUB-0.17-2	8/30/2019	0.17-2	<0.0043U	<0.0023U	<0.0019U	<0.0018U	<0.0032U	<0.0052U	<0.0034U	<0.0017U	<0.0027U	<0.0015U	<0.0049U	<0.0022U	<0.0037U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3083	SSHS-B3083-SUB-0.17-2	8/29/2019	0.17-2	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0044U	<0.0029U	<0.0014U	<0.0023U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0036U	<0.001U
SSHS-B3084	SSHS-B3084-SUB-0.17-2	8/29/2019	0.17-2	<0.0044U	<0.0023U	<0.0019U	<0.0018U	<0.0032U	<0.0053U	<0.0034U	<0.0017U	<0.0027U	<0.0016U	<0.0049U	<0.0022U	<0.0037U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3085	SSHS-B3085-SUB-0.17-2	9/4/2019	0.17-2	<0.0044U	<0.0024U	<0.0019U	<0.0019U	<0.0033U	<0.0054U	<0.0035U	<0.0017U	<0.0028U	<0.0016U	<0.005U	<0.0022U	<0.0038U	<0.0036U	<0.0015U	<0.0035U	<0.0044U	<0.0012U
SSHS-B3085	SSHS-B3085-SUB-0-0.17	8/29/2019	0-0.17	<0.0046U	<0.0025U	<0.002U	<0.0019U	<0.0033U	<0.0055U	<0.0036U	<0.0018U	<0.0028U	<0.0016U	<0.0051U	<0.0023U	<0.0039U	<0.0037U	<0.0015U	<0.0036U	<0.0045U	<0.0013U
SSHS-B3086	SSHS-B3086-SUB-0.17-2	9/4/2019	0.17-2	<0.0043U	<0.0023U	<0.0019U	<0.0018U	<0.0032U	<0.0053U	<0.0034U	<0.0017U	<0.0027U	<0.0016U	<0.0049U	<0.0022U	<0.0037U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3087	SSHS-B3087-SUB-0.17-2	8/30/2019	0.17-2	<0.0048U	<0.0026U	<0.002U	<0.002U	<0.0035U	<0.0058U	<0.0037U	<0.0019U	<0.003U	<0.0017U	<0.0054U	<0.0024U	<0.004U	<0.0039U	<0.0016U	<0.0037U	<0.0047U	<0.0013U
SSHS-B3095	SSHS-B3095-SUB-0.17-2	8/28/2019	0.17-2	<0.0031U	<0.0017U	<0.0013U	<0.0013U	<0.0023U	<0.0037U	<0.0024U	<0.0012U	<0.0019U	<0.0011U	<0.0035U	<0.0015U	0.008J	<0.0025U	<0.001U	<0.0024U	<0.003U	<0.00084U
SSHS-B3096	SSHS-B3096-SUB-0.17-2	8/27/2019	0.17-2	<0.0044U	<0.0024U	<0.0019U	<0.0019U	<0.0033U	<0.0054U	<0.0035U	<0.0017U	<0.0028U	<0.0016U	<0.005U	<0.0022U	<0.0038U	<0.0036U	<0.0015U	<0.0034U	<0.0044U	<0.0012U

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs																	
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.00062	0.00059	0.00066	0.0013	0.0019	0.00071	0.0036	0.00044	0.00065	0.00076	0.00052	0.00077	0.00068	0.00056	0.0033	0.00049	0.00063
Restricted - Residential					4.8	41	100				100	100			26	100		3.1			
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																		
SSHS-B3097	SSHS-B3097-SUB-0.17-2	8/27/2019	0.17-2	-	<0.0027U	<0.003U	<0.0023U	<0.0026U	-	<0.0034U	<0.0059U	<0.0035U	<0.0041U	<0.0033U	<0.0025U	<0.0039U	<0.0042U	<0.002U	<0.0055U	<0.0034U	<0.0027U
SSHS-B3098	SSHS-B3098-SUB-0.17-2	8/26/2019	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.002U	<0.0031U	<0.0033U	<0.0016U	<0.0043U	<0.0026U	<0.0021U
SSHS-B3099	SSHS-B3099-SUB-0.17-2	8/26/2019	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.003U	<0.0033U	<0.0015U	<0.0042U	<0.0026U	<0.002U
SSHS-B3100	DUP-01	1/13/2020	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U	<0.0015U	<0.0042U	<0.0026U	<0.002U
SSHS-B3100	SSHS-B3100-SUB-0.5-2	1/13/2020	0.17-2	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U	<0.0015U	<0.004U	<0.0025U	<0.0019U
SSHS-B3101	DUP-02	1/13/2020	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U	<0.0016U	<0.0043U	<0.0026U	<0.0021U
SSHS-B3101	SSHS-B3101-SUB-0.5-2	1/13/2020	0.5-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0025U	<0.0019U	<0.003U	<0.0033U	<0.0015U	<0.0042U	<0.0026U	<0.002U
SSHS-B3102	DUP-03	1/13/2020	0.17-2	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.0029U	<0.0032U	<0.0015U	<0.0041U	<0.0025U	<0.002U
SSHS-B3102	SSHS-B3102-SUB-0.17-2	1/13/2020	0.5-2	-	<0.002U	<0.0022U	<0.0017U	-	-	<0.0025U	<0.0044U	<0.0026U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U	<0.0015U	<0.004U	<0.0025U	<0.002U
SSHS-B3103	SSHS-B3103-SUB-0.17-2	1/13/2020	0.17-2	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.0029U	<0.0031U	<0.0015U	<0.0041U	<0.0025U	<0.002U
SSHS-B3104	DUP-04	1/13/2020	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0045U	<0.0027U	<0.0021U
SSHS-B3104	SSHS-B3104-SUB-0.5-2	1/13/2020	0.5-2	-	<0.0022U	<0.0024U	<0.0018U	<0.0021U	-	<0.0027U	<0.0047U	<0.0028U	<0.0033U	<0.0026U	<0.002U	<0.0031U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3105	DUP-05	1/14/2020	0.17-2	-	<0.0024U	<0.0026U	<0.0021U	<0.0023U	-	<0.003U	<0.0053U	<0.0031U	<0.0037U	<0.0029U	<0.0022U	<0.0035U	<0.0038U	<0.0018U	<0.0049U	<0.003U	<0.0024U
SSHS-B3105	SSHS-B3105-SUB-0.17-2	1/14/2020	0.5-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.003U	<0.0033U	<0.0016U	<0.0043U	<0.0026U	<0.0021U
SSHS-B3106	DUP-06	1/14/2020	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.003U	<0.0033U	<0.0015U	<0.0042U	<0.0026U	<0.002U
SSHS-B3106	SSHS-B3106-SUB-0.17-2	1/14/2020	0.5-2	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.0029U	<0.0031U	<0.0015U	<0.0041U	<0.0025U	<0.002U
SSHS-B3107	DUP-07	1/15/2020	0.17-2	-	<0.002U	<0.0022U	<0.0018U	<0.0019U	-	<0.0025U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U	<0.0015U	<0.0041U	<0.0025U	<0.002U
SSHS-B3107	SSHS-B3107-SUB-0.17-2	1/15/2020	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3108	DUP-08	1/14/2020	0.17-2	-	<0.0022U	<0.0025U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0029U	<0.0034U	<0.0027U	<0.0021U	<0.0032U	<0.0035U	<0.0017U	<0.0045U	<0.0028U	<0.0022U
SSHS-B3108	SSHS-B3108-SUB-0.17-2	1/14/2020	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3109	DUP-09	1/15/2020	0.17-2	-	<0.0022U	<0.0025U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0029U	<0.0034U	<0.0028U	<0.0021U	<0.0033U	<0.0035U	<0.0017U	<0.0046U	<0.0028U	<0.0022U
SSHS-B3109	SSHS-B3109-SUB-0.17-2	1/15/2020	0.17-2	-	<0.0022U	<0.0025U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0029U	<0.0034U	<0.0027U	<0.0021U	<0.0033U	<0.0035U	<0.0017U	<0.0045U	<0.0028U	<0.0022U
SSHS-B3110	DUP-10	1/15/2020	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U	<0.0016U	<0.0043U	<0.0026U	<0.0021U
SSHS-B3110	SSHS-B3110-SUB-0.17-2	1/15/2020	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.002U	<0.0031U	<0.0033U	<0.0016U	<0.0043U	<0.0026U	<0.0021U
SSHS-B3111	DUP-11	1/15/2020	0.17-2	-	<0.002U	<0.0021U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0028U	<0.0031U	<0.0014U	<0.004U	<0.0024U	<0.0019U
SSHS-B3111	SSHS-B3111-SUB-0.17-2	1/15/2020	0.17-2	-	<0.0021U	<0.0024U	<0.0018U	<0.002U	-	<0.0027U	<0.0047U	<0.0027U	<0.0033U	<0.0026U	<0.002U	<0.0031U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3112	DUP-12	1/15/2020	0.17-2	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0028U	<0.005U	<0.0029U	<0.0035U	<0.0028U	<0.0021U	<0.0033U	<0.0036U	<0.0017U	<0.0046U	<0.0029U	<0.0022U
SSHS-B3112	SSHS-B3112-SUB-0.17-2	1/15/2020	0.17-2	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.002U	<0.0031U	<0.0033U	<0.0016U	<0.0043U	<0.0026U	<0.0021U
SSHS-B3113	DUP-13	1/14/2020	0.17-2	-	<0.002U	<0.0022U	<0.0018U	<0.0019U	-	<0.0025U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U	<0.0015U	<0.0041U	<0.0026U	<0.002U
SSHS-B3113	SSHS-B3113-SUB-0.17-2	1/14/2020	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3114	SSHS-B3114-SUB-0.17-2	1/16/2020	0.17-2	-	<0.0019U	<0.002U	<0.0016U	<0.0018U	-	<0.0023U	<0.0041U	<0.0024U	<0.0028U	<0.0023U	<0.0017U	<0.0027U	<0.0029U	<0.0014U	<0.0038U	<0.0023U	<0.0018U
SSHS-B3115	SSHS-B3115-SUB-0.17-2	1/16/2020	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0047U	<0.0028U	<0.0033U	<0.0026U	<0.002U	<0.0031U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3118	DUP-16	1/15/2020	0.17-2	-	<0.002U	<0.0022U	<0.0018U	<0.0019U	-	<0.0025U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U	<0.0015U	<0.0041U	<0.0026U	<0.002U
SSHS-B3118	SSHS-B3118-SUB-0.17-2	1/15/2020	0.17-2	-	<0.0023U	<0.0026U	<0.002U	<0.0022U	-	<0.0029U	<0.0051U	<0.003U	<0.0036U	<0.0029U	<0.0022U	<0.0034U	<0.0037U	<0.0017U	<0.0047U	<0.0029U	<0.0023U
SSHS-B3119	SSHS-B3119-SUB-0.17-2	1/16/2020	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0034U	<0.0027U	<0.002U	<0.0032U	<0.0035U	<0.0016U	<0.0045U	<0.0028U	<0.0022U
SSHS-B3181	SSHS-B3181-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0028U	<0.0034U	<0.0027U	<0.002U	<0.0032U	<0.0035U	<0.0016U	<0.0045U	<0.0028U	<0.0022U
SSHS-B3182	SSHS-B3182-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0028U	<0.0034U	<0.0027U	<0.002U	<0.0032U	<0.0035U	<0.0016U	<0.0045U	<0.0028U	<0.0022U
SSHS-B3182	SSHS-DUP-53	8/29/2019	0.17-2	-	<0.0021U	<0.0024U	<0.0018U	<0.0021U	-	<0.0027U	<0.0047U	<0.0027U	<0.0033U	<0.0026U	<0.002U	<0.0031U	<0.0034U	<0.0016U	<0.0044U	<0.0027U	<0.0021U
SSHS-B3183	SSHS-B3183-SUB-0.5-2	1/14/2020	0.5-2	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.003U	<0.0025U	<0.0018U	<0.0029U	<0.0031U	<0.0015U	<0.0041U	<0.0025U	<0.002U
SSHS-B3184	SSHS-B3184-SUB-0.17-2	1/14/2020	0.17-2	-	<0.0024U	<0.0026U	<0.002U	<0.0023U	-	<0.0029U	<0.0052U	<0.003U	<0.0036U	<0.0029U	<0.0022U	<0.0034U	<0.0037U	<0.0018U	<0.0048U	<0.003U	<0.0023U
SSHS-B3214	SSHS-B3214-SUB-0.17-2	8/30/2019	0.17-2	-	<0.0028U	<0.003U	<0.0024U	<0.0026U	-	<0.0034U	<0.0061U	<0.0035U	<0.0042U	<0.0034U	<0.0025U	<0.004U	<0.0043U	<0.002U	<0.0056U	<0.0035U	<0.0027U
SSHS-B3220	SSHS-B3220-SUB-0.17-2	9/4/2019	0.17-2	-	<0.0022U	<0.0025U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0029U	<0.0034U	<0.0027U	<0.0021U	<0.0033U	<0.0035U	<0.0017U	<0.0046U	<0.0028U	<0.0022U
SSHS-B3221	SSHS-B3221-SUB-0.17-2	9/4/2019	0.17-2	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0028U	<0.0034U	<0.0027U	<0.002U	<0.0032U	<0.0035U	<0.0016U	<0.0045U	<0.0028U	<0.0022U
SSHS-B3222	SSHS-B3222-SUB-0.17-2	8/30/2019	0.17-2	-	<0.0023U	<0.0026U	<0.002U	<0.0022U	-	<0.0029U	<0.0051U	<0.003U	<0.0035U	<0.0029U	<0.0021U	<0.0034U	<0.0036U	<0.0017U	<0.0047U	<0.0029U	<0.0023U
SSHS-B3222	SSHS-B3222-SUB-0-0.17	8/29/2019	0-0.17	-	<0.0024U	<0.0026U	<0.0021U	<0.0023U	-	<0.003U	<0.0053U	<0.0031U	<0.0037U	<0.003U	<0.0022U	<0.0035U	<0.0038U	<0.0018U	<0.0049U	<0.003U	<0.0024U
SSHS-B3223	SSHS-B3223-SUB-0.17-2	8/29/2019	0.17-2	-	<0.0024U	<0.0026U	<0.002U	<0.0023U	-	<0.003U	<0.0052U	<0.003U	<0.0036U	<0.0029U	<0.0022U	<0.0034U	<0.0037U	<0.0018U	<0.0048U	<0.003U	<0.0023U
SSHS-B3224	SSHS-B3224-SUB-0.17-2	8/30/2019	0.17-2	-	<0.0025U	<0.0027U	<0.0021U	<0.0024U	-	<0.0031U	<0.0055U	<0.0032U	<0.0038U	<0.003U	<0.0023U	<0.0036U	<0.0039U	<0.0018U	<0.005U	<0.0031U	<0.0024U
SSHS-B3226	SSHS-B3226-SUB-0.17-2	12/20/2019	0.17-2	-	<0.0031U	<0.0034U	<0.0027U	<0.003U	-	<0.0039U	<0.0069U	<0.004U	<0.0048U	<0.0038U	<0.0029U	<0.0046U	<0.0049U	<0.0023U	<0.0064U	<0.0039U	<0.0031U
SSHS-B3494	DUP-19	1/26/2021	0.17-2	-	<0.0017U	<0.0022U	<0.0017U	<0.0021U	<0.0021U	<0.0024U	<0.0085U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U	<0.0017U	<0.0048U	<0.0016U	<0.0035U
SSHS-B3494	SSHS-B3494-SUB-0.17-2	1/26/2021	0.17-2	-	<0.0017U	<0.0022U	<0.0017U	<0.0021U	<0.0021U	<0.0024U	<0.0086U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0039U	<0.0017U	<0.0049U	<0.0016U	<0.0036U

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs															
				Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00051	0.0004	0.00041	0.00065	0.0014	0.00053	0.00078	0.00064	0.00062	0.00061	0.00062	0.00054	0.00054	0.0006	0.00043	0.00077
Restricted - Residential						2.4			49		100		100	19	100		21	0.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																
SSHS-B3097	SSHS-B3097-SUB-0.17-2	8/27/2019	0.17-2	<0.0033U	<0.0036U	<0.0046U	<0.0033U	<0.0036U	<0.0029U	<0.0053U	<0.0022U	<0.0022U	<0.0053U	<0.0028U	<0.0035U	<0.0024U	<0.0021U	<0.0051U	<0.0049U
SSHS-B3098	SSHS-B3098-SUB-0.17-2	8/26/2019	0.17-2	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0017U	<0.0042U	<0.0022U	<0.0027U	<0.0019U	<0.0016U	<0.004U	<0.0038U
SSHS-B3099	SSHS-B3099-SUB-0.17-2	8/26/2019	0.17-2	<0.0025U	<0.0028U	<0.0035U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U
SSHS-B3100	DUP-01	1/13/2020	0.17-2	<0.0025U	<0.0027U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0017U	<0.004U	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0038U	<0.0037U
SSHS-B3100	SSHS-B3100-SUB-0.5-2	1/13/2020	0.17-2	<0.0024U	<0.0026U	<0.0034U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	0.0042J	<0.002U	<0.0026U	<0.0018U	<0.0015U	<0.0037U	<0.0036U
SSHS-B3101	DUP-02	1/13/2020	0.17-2	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U	<0.0022U	<0.0027U	<0.0019U	<0.0016U	<0.0039U	<0.0038U
SSHS-B3101	SSHS-B3101-SUB-0.5-2	1/13/2020	0.5-2	<0.0025U	<0.0028U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0037U
SSHS-B3102	DUP-03	1/13/2020	0.17-2	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0016U	<0.004U	<0.0021U	<0.0026U	<0.0018U	<0.0015U	<0.0038U	<0.0037U
SSHS-B3102	SSHS-B3102-SUB-0.17-2	1/13/2020	0.5-2	<0.0024U	<0.0027U	<0.0034U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	0.005J	<0.002U	<0.0026U	<0.0018U	<0.0015U	<0.0037U	<0.0036U
SSHS-B3103	SSHS-B3103-SUB-0.17-2	1/13/2020	0.17-2	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0026U	<0.0022U	<0.0039U	<0.0016U	<0.0016U	0.0048J	<0.002U	<0.0026U	<0.0018U	<0.0015U	<0.0038U	<0.0036U
SSHS-B3104	DUP-04	1/13/2020	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.004U
SSHS-B3104	SSHS-B3104-SUB-0.5-2	1/13/2020	0.5-2	<0.0026U	<0.0029U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0018U	0.0047J	<0.0022U	<0.0028U	<0.0019U	<0.0016U	<0.004U	<0.0039U
SSHS-B3105	DUP-05	1/14/2020	0.17-2	<0.0029U	<0.0032U	<0.0041U	<0.0029U	<0.0032U	<0.0026U	<0.0047U	<0.0019U	<0.002U	0.0048J	<0.0024U	<0.0031U	<0.0021U	<0.0018U	<0.0045U	<0.0043U
SSHS-B3105	SSHS-B3105-SUB-0.17-2	1/14/2020	0.5-2	<0.0025U	<0.0028U	<0.0035U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U
SSHS-B3106	DUP-06	1/14/2020	0.17-2	<0.0025U	<0.0028U	<0.0035U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	0.0047J	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U
SSHS-B3106	SSHS-B3106-SUB-0.17-2	1/14/2020	0.5-2	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0026U	<0.0022U	<0.0039U	<0.0016U	<0.0016U	<0.0051U	<0.002U	<0.0026U	<0.0018U	<0.0015U	<0.0038U	<0.0036U
SSHS-B3107	DUP-07	1/15/2020	0.17-2	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0017U	<0.0052U	<0.0021U	<0.0026U	<0.0018U	<0.0016U	<0.0038U	<0.0037U
SSHS-B3107	SSHS-B3107-SUB-0.17-2	1/15/2020	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0023U	<0.0043U	<0.0017U	<0.0018U	<0.0055U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U
SSHS-B3108	DUP-08	1/14/2020	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0027U	<0.0029U	<0.0024U	<0.0044U	<0.0018U	<0.0018U	0.0046J	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.004U
SSHS-B3108	SSHS-B3108-SUB-0.17-2	1/14/2020	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	0.0044J	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.004U
SSHS-B3109	DUP-09	1/15/2020	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0028U	<0.003U	<0.0024U	<0.0044U	<0.0018U	<0.0018U	<0.0044U	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.0041U
SSHS-B3109	SSHS-B3109-SUB-0.17-2	1/15/2020	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0027U	<0.003U	<0.0024U	<0.0044U	<0.0018U	<0.0018U	<0.0057U	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.004U
SSHS-B3110	DUP-10	1/15/2020	0.17-2	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	0.0054J	<0.0021U	<0.0027U	<0.0019U	<0.0016U	<0.0039U	<0.0038U
SSHS-B3110	SSHS-B3110-SUB-0.17-2	1/15/2020	0.17-2	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0017U	<0.0054UJ	<0.0022U	<0.0027U	<0.0019U	<0.0016U	<0.004U	<0.0038U
SSHS-B3111	DUP-11	1/15/2020	0.17-2	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016U	<0.005U	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0037U	<0.0035U
SSHS-B3111	SSHS-B3111-SUB-0.17-2	1/15/2020	0.17-2	<0.0026U	<0.0029U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0017U	<0.0055U	<0.0022U	<0.0028U	<0.0019U	<0.0016U	<0.004U	<0.0039U
SSHS-B3112	DUP-12	1/15/2020	0.17-2	<0.0027U	<0.003U	<0.0039U	<0.0028U	<0.003U	<0.0025U	<0.0045U	<0.0018U	<0.0019U	<0.0058U	<0.0023U	<0.003U	<0.002U	<0.0018U	<0.0043U	<0.0041U
SSHS-B3112	SSHS-B3112-SUB-0.17-2	1/15/2020	0.17-2	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0017U	<0.0054U	<0.0022U	<0.0027U	<0.0019U	<0.0016U	<0.004U	<0.0038U
SSHS-B3113	DUP-13	1/14/2020	0.17-2	<0.0025U	<0.0027U	<0.0034U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0017U	<0.004U	<0.0021U	<0.0026U	<0.0018U	<0.0016U	<0.0038U	<0.0037U
SSHS-B3113	SSHS-B3113-SUB-0.17-2	1/14/2020	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0023U	<0.0043U	<0.0017U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U
SSHS-B3114	SSHS-B3114-SUB-0.17-2	1/16/2020	0.17-2	<0.0022U	<0.0025U	<0.0031U	<0.0023U	<0.0024U	<0.002U	<0.0036U	<0.0015U	<0.0015U	<0.0036U	<0.0019U	<0.0024U	<0.0016U	<0.0014U	<0.0035U	<0.0033U
SSHS-B3115	SSHS-B3115-SUB-0.17-2	1/16/2020	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0018U	<0.0042U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.004U	<0.0039U
SSHS-B3118	DUP-16	1/15/2020	0.17-2	<0.0025U	<0.0027U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0017U	<0.004U	<0.0021U	<0.0026U	<0.0018U	<0.0016U	<0.0038U	<0.0037U
SSHS-B3118	SSHS-B3118-SUB-0.17-2	1/15/2020	0.17-2	<0.0028U	<0.0031U	<0.004U	<0.0029U	<0.0031U	<0.0025U	<0.0046U	<0.0019U	<0.0019U	<0.006U	<0.0024U	<0.003U	<0.0021U	<0.0018U	<0.0044U	<0.0042U
SSHS-B3119	SSHS-B3119-SUB-0.17-2	1/16/2020	0.17-2	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.004U
SSHS-B3181	SSHS-B3181-SUB-0.17-2	8/29/2019	0.17-2	<0.0027U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0044U	<0.0018U	<0.0018U	<0.0043U	<0.0023U	<0.0029U	<0.0019U	<0.0017U	<0.0041U	<0.004U
SSHS-B3182	SSHS-B3182-SUB-0.17-2	8/29/2019	0.17-2	<0.0027UJ	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018UJ	<0.0043U	<0.0023U	<0.0029U	<0.0019UJ	<0.0017U	<0.0041U	<0.004U
SSHS-B3182	SSHS-DUP-53	8/29/2019	0.17-2	<0.0026U	<0.0029U	<0.0036U	<0.0026UJ	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0017UJ	<0.0042U	<0.0022U	<0.0028U	<0.0019UJ	<0.0016U	<0.004U	<0.0039U
SSHS-B3183	SSHS-B3183-SUB-0.5-2	1/14/2020	0.5-2	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0026U	<0.0022U	<0.0039U	<0.0016U	<0.0016U	0.004J	<0.002U	<0.0026U	<0.0018U	<0.0015U	<0.0037U	<0.0036U
SSHS-B3184	SSHS-B3184-SUB-0.17-2	1/14/2020	0.17-2	<0.0028U	<0.0031U	<0.004U	<0.0029U	<0.0031U	<0.0025U	<0.0046U	<0.0019U	<0.0019U	<0.0046U	<0.0024U	<0.0031U	<0.0021U	<0.0018U	<0.0044U	<0.0043U
SSHS-B3214	SSHS-B3214-SUB-0.17-2	8/30/2019	0.17-2	<0.0033U	<0.0037U	<0.0047U	<0.0034U	<0.0036U	<0.003U	<0.0054U	<0.0022U	<0.0022U	<0.0054U	<0.0028U	<0.0036U	<0.0024U	<0.0021U	<0.0052U	<0.005U
SSHS-B3220	SSHS-B3220-SUB-0.17-2	9/4/2019	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0028U	<0.003U	<0.0024U	<0.0044U	<0.0018U	<0.0018U	<0.0044U	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.0041U
SSHS-B3221	SSHS-B3221-SUB-0.17-2	9/4/2019	0.17-2	<0.0027U	<0.003U	<0.0038U	<0.0027U	<0.0029U	<0.0024U	<0.0044U	<0.0018U	<0.0018U	<0.0044U	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.004U
SSHS-B3222	SSHS-B3222-SUB-0.17-2	8/30/2019	0.17-2	<0.0028U	<0.0031U	<0.0039U	<0.0029U	<0.0031U	<0.0025U	<0.0046U	<0.0019U	<0.0019U	<0.0046U	<0.0024U	<0.003U	<0.002U	<0.0018U	<0.0044U	<0.0042U
SSHS-B3222	SSHS-B3222-SUB-0-0.17	8/29/2019	0-0.17	<0.0029U	<0.0032U	<0.0041U	<0.003U	<0.0032U	<0.0026U	<0.0047U	<0.0019U	<0.002U	<0.0047U	<0.0025U	<0.0031U	<0.0021U	<0.0018U	<0.0045U	<0.0043U
SSHS-B3223	SSHS-B3223-SUB-0.17-2	8/29/2019	0.17-2	<0.0028U	<0.0032U	<0.004U	<0.0029U	<0.0031U	<0.0026U	<0.0047U	<0.0019U	<0.0019U	<0.0047U	<0.0024U	<0.0031U	<0.0021U	<0.0018U	<0.0044U	<0.0043U
SSHS-B3224	SSHS-B3224-SUB-0.17-2	8/30/2019	0.17-2	<0.003U	<0.0033U	<0.0042U	<0.003U	<0.0033U	<0.0027U	<0.0049U	<0.002U	<0.002U	<0.0049U	<0.0025U	<0.0032U	<0.0022U	<0.0019U	<0.0047U	<0.0045U
SSHS-B3226	SSHS-B3226-SUB-0.17-2	12/20/2019	0.17-2	<0.0038U	<0.0042U	<0.0053U	<0.0038U	<0.0041U	<0.0034U	<0.0062U	<0.0025U	<0.0026U	<0.0061U	<0.0032U	<0.0041U	<0.0028U	<0.0024U	<0.0059U	<0.0057U
SSHS-B3494	DUP-19	1/26/2021	0.17-2	<0.0027U	<0.003U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	0.015	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0042U	<0.0032U
SSHS-B3494	SSHS-B3494-SUB-0.17-2	1/26/2021	0.17-2	<0.0028U	<0.003U	<0.0024U	<0.003U	<0.0035U	<0.0019U	<0.0024U	<0.0018U	<0.0027U	0.0097	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0043U	<0.0033U

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs																	
				1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane	Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0008	0.00073	0.0006	0.00069	0.00079	0.00067	0.00061	0.00084	0.00062	0.00064	0.00063	0.00059	0.0027	0.00047	0.00034	0.0008	0.00068	0.00058
Restricted - Residential					100	49	100									100			100	100	13
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																		
SSHS-B3097	SSHS-B3097-SUB-0.17-2	8/27/2019	0.17-2	<0.0051U	<0.0028U	<0.0022U	<0.0022U	<0.0038U	<0.0062U	<0.004U	<0.002U	<0.0032U	<0.0018U	<0.0058U	<0.0026U	<0.0044U	<0.0042U	<0.0017U	<0.004U	<0.0051U	<0.0014U
SSHS-B3098	SSHS-B3098-SUB-0.17-2	8/26/2019	0.17-2	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.0029U	<0.0049U	<0.0032U	<0.0016U	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0033U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3099	SSHS-B3099-SUB-0.17-2	8/26/2019	0.17-2	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3100	DUP-01	1/13/2020	0.17-2	<0.0039U	<0.0021U	<0.0017U	<0.0016U	<0.0029U	<0.0047U	<0.0031U	<0.0015U	<0.0024U	<0.0014U	<0.0044U	<0.0019U	<0.0033U	<0.0032U	<0.0013U	<0.003U	<0.0039U	<0.0011U
SSHS-B3100	SSHS-B3100-SUB-0.5-2	1/13/2020	0.17-2	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U	<0.0023U	<0.0014U	<0.0042U	<0.0019U	<0.0032U	<0.0031U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3101	DUP-02	1/13/2020	0.17-2	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3101	SSHS-B3101-SUB-0.5-2	1/13/2020	0.5-2	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0015U	<0.0025U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3102	DUP-03	1/13/2020	0.17-2	<0.0038U	<0.0021U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0033U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.0011U
SSHS-B3102	SSHS-B3102-SUB-0.17-2	1/13/2020	0.5-2	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3103	SSHS-B3103-SUB-0.17-2	1/13/2020	0.17-2	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.001U
SSHS-B3104	DUP-04	1/13/2020	0.17-2	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.0031U	<0.005U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3104	SSHS-B3104-SUB-0.5-2	1/13/2020	0.5-2	<0.0041U	<0.0022U	<0.0017U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U	<0.0025U	<0.0015U	<0.0046U	<0.002U	<0.0035U	<0.0033U	<0.0013U	<0.0032U	<0.004U	<0.0011U
SSHS-B3105	DUP-05	1/14/2020	0.17-2	<0.0046U	<0.0024U	<0.002U	<0.0019U	<0.0033U	<0.0055U	<0.0036U	<0.0018U	<0.0028U	<0.0016U	<0.0051U	<0.0023U	<0.0039U	<0.0037U	<0.0015U	<0.0035U	<0.0045U	<0.0012U
SSHS-B3105	SSHS-B3105-SUB-0.17-2	1/14/2020	0.5-2	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3106	DUP-06	1/14/2020	0.17-2	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3106	SSHS-B3106-SUB-0.17-2	1/14/2020	0.5-2	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.001U
SSHS-B3107	DUP-07	1/15/2020	0.17-2	<0.0039U	<0.0021U	<0.0017U	<0.0016U	<0.0028U	<0.0047U	<0.003U	<0.0015U	<0.0024U	<0.0014U	<0.0044U	<0.0019U	<0.0033U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.0011U
SSHS-B3107	SSHS-B3107-SUB-0.17-2	1/15/2020	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.005U	<0.0032U	<0.0016U	<0.0026U	<0.0015U	<0.0046U	<0.0021U	0.0035J	<0.0033U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3108	DUP-08	1/14/2020	0.17-2	<0.0042U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0017U	<0.0026U	<0.0015U	<0.0048U	<0.0021U	<0.0036U	<0.0034U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3108	SSHS-B3108-SUB-0.17-2	1/14/2020	0.17-2	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.003U	<0.005U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3109	DUP-09	1/15/2020	0.17-2	<0.0043U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0052U	<0.0033U	<0.0017U	<0.0027U	<0.0015U	<0.0048U	<0.0021U	<0.0036U	<0.0035U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3109	SSHS-B3109-SUB-0.17-2	1/15/2020	0.17-2	<0.0042U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0017U	<0.0026U	<0.0015U	<0.0048U	<0.0021U	<0.0036U	<0.0034U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3110	DUP-10	1/15/2020	0.17-2	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034UJ	<0.0032U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3110	SSHS-B3110-SUB-0.17-2	1/15/2020	0.17-2	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.0029U	<0.0049U	<0.0032U	<0.0016U	<0.0025U	<0.0014U	<0.0045U	<0.002U	0.0047J	<0.0033U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3111	DUP-11	1/15/2020	0.17-2	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0014U	<0.0023U	<0.0013U	<0.0042U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3111	SSHS-B3111-SUB-0.17-2	1/15/2020	0.17-2	<0.0041U	<0.0022U	<0.0017U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U	<0.0025U	<0.0015U	<0.0046U	<0.002U	<0.0034U	<0.0033U	<0.0013U	<0.0032U	<0.004U	<0.0011U
SSHS-B3112	DUP-12	1/15/2020	0.17-2	<0.0043U	<0.0023U	<0.0019U	<0.0018U	<0.0032U	<0.0052U	<0.0034U	<0.0017U	<0.0027U	<0.0016U	<0.0049U	<0.0022U	<0.0037U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3112	SSHS-B3112-SUB-0.17-2	1/15/2020	0.17-2	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.0029U	<0.0049U	<0.0031U	<0.0016U	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0033U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3113	DUP-13	1/14/2020	0.17-2	<0.0039U	<0.0021U	<0.0017U	<0.0016U	<0.0028U	<0.0047U	<0.003U	<0.0015U	<0.0024U	<0.0014U	<0.0044U	<0.0019U	<0.0033U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.0011U
SSHS-B3113	SSHS-B3113-SUB-0.17-2	1/14/2020	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.005U	<0.0032U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0033U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3114	SSHS-B3114-SUB-0.17-2	1/16/2020	0.17-2	<0.0035U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0042U	<0.0028U	<0.0014U	<0.0022U	<0.0013U	<0.004U	<0.0018U	<0.003U	<0.0028UJ	<0.0012U	<0.0027U	<0.0035UJ	<0.00096U
SSHS-B3115	SSHS-B3115-SUB-0.17-2	1/16/2020	0.17-2	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.005U	<0.0032U	<0.0016U	<0.0026U	<0.0015U	<0.0046U	<0.002U	<0.0035U	<0.0033U	<0.0013U	<0.0032U	<0.0041UJ	<0.0011U
SSHS-B3118	DUP-16	1/15/2020	0.17-2	<0.0039U	<0.0021U	<0.0017U	<0.0016U	<0.0028U	<0.0047U	<0.003U	<0.0015U	<0.0024U	<0.0014U	<0.0044U	<0.0019U	<0.0033U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.0011U
SSHS-B3118	SSHS-B3118-SUB-0.17-2	1/15/2020	0.17-2	<0.0044U	<0.0024U	<0.0019U	<0.0019U	<0.0033U	<0.0054U	<0.0035U	<0.0017U	<0.0028U	<0.0016U	<0.005U	<0.0022U	<0.0038U	<0.0036U	<0.0015U	<0.0035U	<0.0044U	<0.0012U
SSHS-B3119	SSHS-B3119-SUB-0.17-2	1/16/2020	0.17-2	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	0.004 - 0.0045J	<0.0034U	<0.0014U	<0.0033U	<0.0041U	<0.0011U
SSHS-B3181	SSHS-B3181-SUB-0.17-2	8/29/2019	0.17-2	<0.0042U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0036U	<0.0034U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3182	SSHS-B3182-SUB-0.17-2	8/29/2019	0.17-2	<0.0042U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0036U	<0.0034U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3182	SSHS-DUP-53	8/29/2019	0.17-2	<0.0041U	<0.0022U	<0.0017U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U	<0.0025U	<0.0015U	<0.0046U	<0.002U	<0.0034U	<0.0033U	<0.0013U	<0.0032U	<0.004U	<0.0011U
SSHS-B3183	SSHS-B3183-SUB-0.5-2	1/14/2020	0.5-2	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0012U	<0.003U	<0.0038U	<0.001U
SSHS-B3184	SSHS-B3184-SUB-0.17-2	1/14/2020	0.17-2	<0.0045U	<0.0024U	<0.0019U	<0.0019U	<0.0033U	<0.0054U	<0.0035U	<0.0018U	<0.0028U	<0.0016U	<0.0051U	<0.0022U	<0.0038U	<0.0036U	<0.0015U	<0.0035U	<0.0044U	<0.0012U
SSHS-B3214	SSHS-B3214-SUB-0.17-2	8/30/2019	0.17-2	<0.0052U	<0.0028U	<0.0022U	<0.0022U	<0.0038U	<0.0063U	<0.0041U	<0.002U	<0.0033U	<0.0019U	<0.0059U	<0.0026U	<0.0044U	<0.0042U	<0.0017U	<0.0041U	<0.0052U	<0.0014U
SSHS-B3220	SSHS-B3220-SUB-0.17-2	9/4/2019	0.17-2	<0.0043U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0017U	<0.0027U	<0.0015U	<0.0048U	<0.0021U	<0.0036U	<0.0034U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3221	SSHS-B3221-SUB-0.17-2	9/4/2019	0.17-2	<0.0042U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0016U	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0036U	<0.0034U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3222	SSHS-B3222-SUB-0.17-2	8/30/2019	0.17-2	<0.0044U	<0.0024U	<0.0019U	<0.0019U	<0.0032U	<0.0053U	<0.0035U	<0.0017U	<0.0027U	<0.0016U	<0.005U	<0.0022U	<0.0037U	<0.0036U	<0.0015U	<0.0034U	<0.0044U	<0.0012U
SSHS-B3222	SSHS-B3222-SUB-0-0.17	8/29/2019	0-0.17	<0.0046U	<0.0025U	<0.002U	<0.0019U	<0.0034U	<0.0055U	<0.0036U	<0.0018U	<0.0028U	<0.0016U	<0.0051U	<0.0023U	<0.0039U	<0.0037U	<0.0015U	<0.0036U	<0.0045U	<0.0013U
SSHS-B3223	SSHS-B3223-SUB-0.17-2	8/29/2019	0.17-2	<0.0045U	<0.0024U	<0.0019U	<0.0019U	<0.0033U	<0.0054U	<0.0035U	<0.0018U	<0.0028U	<0.0016U	<0.0051U	<0.0022U	<0.0038U	<0.0036U	<0.0015U	<0.0035U	<0.0045U	<0.0012U
SSHS-B3224	SSHS-B3224-SUB-0.17-2	8/30/2019	0.17-2	<0.0047U	<0.0025U	<0.002U	<0.002U	<0.0035U	<0.0057U	<0.0037U	<0.0018U	<0.0029U	<0.0017U	<0.0053U	<0.0024U	<0.004U	<0.0038U	<0.0015U	<0.0037U	<0.0047U	<0.0013U
SSHS-B3226	SSHS-B3226-SUB-0.17-2	12/20/2019	0.17-2	<0.0059U	<0.0032U	<0.0025U	<0.0025U	<0.0044U	<0.0072U	<0.0047U	<0.0023U	<0.0037U	<0.0021U	<0.0067U	<0.003U	0.021J	<0.0048U	<0.002U	<0.0046U	<0.0059U	<0.0016U
SSHS-B3494	DUP-19	1/26/2021	0.17-2	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029UJ	<0.0049U	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3494	SSHS-B3494-SUB-0.17-2	1/26/2021	0.17-2	<0.003U	<0.002U	<0.0037U	<0.0016U	<0.0016U	<0.0027U	<0.003UJ	<0.005U	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0047U	<0.0048U	<0.0029U	<0.003U	<0.0018U	<0.0018U

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs																	
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.00062	0.00059	0.00066	0.0013	0.0019	0.00071	0.0036	0.00044	0.00065	0.00076	0.00052	0.00077	0.00068	0.00056	0.0033	0.00049	0.00063
Restricted - Residential					4.8	41	100				100	100			26	100		3.1			
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																		
SSHS-B3496	SSHS-B3496-SUB-0.17-2	1/26/2021	0.17-2	-	<0.0017U	<0.0022U	<0.0017U	<0.0021U	<0.0021U	<0.0024U	<0.0086U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U	<0.0017U	<0.0048U	<0.0016U	<0.0036U
SSHS-B3497	SSHS-B3497-SUB-0.17-2	1/26/2021	0.17-2	-	<0.0017U	<0.0022U	<0.0017U	<0.0021U	<0.0021U	<0.0024U	<0.0087U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0039U	<0.0017U	<0.0049U	<0.0016U	<0.0036U
SSHS-B3594	SSHS-B3594-SUB-0.17-2	1/26/2021	0.17-2	-	<0.0017U	<0.0023U	<0.0018U	<0.0022U	<0.0022U	<0.0025U	<0.0088U	<0.002U	<0.0019U	<0.0012U	<0.002U	<0.0028U	<0.0039U	<0.0018U	<0.005U	<0.0016U	<0.0037U
SSHS-B3594	SSHS-B3594-SUB-0.17-2	2/4/2021	0.17-2	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0021U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0034UJ	<0.0015U	<0.0044U	<0.0014U	<0.0032U
SSHS-B3595	SSHS-B3595-SUB-0.17-2	2/4/2021	0.17-2	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U	<0.0016U	<0.0046U	<0.0015U	<0.0033U
SSHS-B3596	DUP-37	2/4/2021	0.17-2	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U	<0.0016U	<0.0046U	<0.0015U	<0.0034U
SSHS-B3596	SSHS-B3596-SUB-0.17-2	2/4/2021	0.17-2	-	<0.0017U	<0.0023U	<0.0018U	<0.0022U	<0.0022U	<0.0025U	<0.0088U	<0.002U	<0.0019U	<0.0012U	<0.002U	<0.0028U	<0.004U	<0.0018U	<0.005U	<0.0016U	<0.0037U
SSHS-B3597	SSHS-B3597-SUB-0.17-2	2/4/2021	0.17-2	-	<0.0016U	<0.002U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036UJ	<0.0016U	<0.0045U	<0.0015U	<0.0033U
SSHS-B36	B36	9/12/2000	0-0	<0.37U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	<0.0057U	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	<0.0057U	-	<0.0057U	-
SSHS-B3645	SSHS-B3645-SUB-0.17-2	2/2/2021	0.17-2	-	<0.0015U	<0.0019U	<0.0015U	<0.0019U	-	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U,*1	<0.0015U	<0.0043U	<0.0014U	<0.0032U
SSHS-B37	B37	9/12/2000	0-0	<0.37U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0056U	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0056U	-	<0.0056U	-
SSHS-B38	B38	9/12/2000	0-0	<0.38U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	<0.0058U	-	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	<0.0058U	-	<0.0058U	-
SSHS-B39	B39	9/12/2000	0-0	<0.42U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	-	<0.0063U	-	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	-	<0.0063U	-	<0.0063U	-
SSHS-B3917	DUP-39	5/12/2021	0.17-2	-	<0.0016U	<0.0021U	<0.0017U	-	<0.0021U	<0.0023U	<0.0083U	<0.0019U	<0.0018U	<0.0011U	<0.0018U	<0.0026U	<0.0037U	<0.0017U	<0.0047U	<0.0015U	<0.0035U
SSHS-B3917	SSHS-B3917-SUB-0.17-2	5/12/2021	0.17-2	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0085U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0026U	<0.0038U	<0.0017U	<0.0048U	<0.0016U	<0.0035U
SSHS-B40	B40	9/12/2000	0-0	<0.41U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	-	<0.0062U	-	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	-	<0.0062U	-	<0.0062U	-
SSHS-B4018	SSHS-B4018-SUB-0.17-1	7/1/2021	0.17-1	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0084U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0026U	<0.0038U	<0.0017U	<0.0048U	<0.0016U	<0.0035U
SSHS-B4018	SSHS-B4018-SUB-0-0.17	7/1/2021	0-0.17	-	<0.0019U	<0.0024U	<0.0019U	-	<0.0023U	<0.0026U	<0.0095U	<0.0022U	<0.002U	<0.0013U	<0.0021U	<0.003U	<0.0042U	<0.0019U	<0.0054U	<0.0017U	<0.0039U
SSHS-B4018	SSHS-B4018-SUB-1-2	7/1/2021	1-2	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0085U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U	<0.0017U	<0.0048U	<0.0016U	<0.0035U
SSHS-B4019	SSHS-B4019-SUB-0.17-1	7/1/2021	0.17-1	-	<0.0016U	<0.0021U	<0.0017U	-	<0.0021U	<0.0023U	<0.0084U	<0.0019U	<0.0018U	<0.0011U	<0.0019U	<0.0026U	<0.0037U	<0.0017U	<0.0047U	<0.0015U	<0.0035U
SSHS-B4019	SSHS-B4019-SUB-0-0.17	7/1/2021	0-0.17	-	<0.0016U	<0.0022U	<0.0017U	-	<0.0021U	<0.0023U	<0.0084U	<0.0019U	<0.0018U	<0.0012U	<0.0019U	<0.0026U	<0.0038U	<0.0017U	<0.0047U	<0.0015U	<0.0035U
SSHS-B4019	SSHS-B4019-SUB-1-2	7/1/2021	1-2	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U	<0.0016U	<0.0046U	<0.0015U	<0.0033U
SSHS-B4020	DUP-2	7/1/2021	0-0.17	-	<0.0016U	<0.0021U	<0.0017U	-	<0.0021U	<0.0023U	<0.0083U	<0.0019U	<0.0018U	<0.0011U	<0.0019U	<0.0026U	<0.0037U	<0.0017U	<0.0047U	<0.0015U	<0.0035U
SSHS-B4020	SSHS-B4020-SUB-0-0.17	7/1/2021	0-0.17	-	<0.0017U	<0.0022U	<0.0017U	-	0.0024J	<0.0024U	<0.0087U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0039U	<0.0017U	<0.0049U	<0.0016U	<0.0036U
SSHS-B4021	SSHS-B4021-SUB-0-0.17	7/1/2021	0-0.17	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0021U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U	<0.0015U	<0.0044U	<0.0014U	<0.0032U
SSHS-B4022	SSHS-B4022-SUB-0-0.17	7/1/2021	0-0.17	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U	<0.0015U	<0.0044U	<0.0014U	<0.0032U
SSHS-B4023	SSHS-B4023-SUB-0-0.17	7/1/2021	0-0.17	-	<0.0015U	<0.0019U	<0.0015U	-	<0.0019U	<0.0021U	<0.0075U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U	<0.0015U	<0.0043U	<0.0014U	<0.0031U
SSHS-B4024	SSHS-B4024-SUB-0-0.17	7/1/2021	0-0.17	-	<0.0016U	<0.0021U	<0.0017U	-	0.0022J	<0.0023U	<0.0084U	<0.0019U	<0.0018U	<0.0011U	<0.0019U	<0.0026U	<0.0037U	<0.0017U	<0.0047U	<0.0015U	<0.0035U
SSHS-B41	B41	9/12/2000	0-0	<0.39U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	-	<0.0059U	-	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	-	<0.0059U	-	<0.0059U	-
SSHS-B42	B42	9/12/2000	0-0	<0.41U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	-	<0.0062U	-	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	-	<0.0062U	-	<0.0062U	-
SSHS-B42-A	SSHS-B42-A-0.17-2 (1)	8/15/2014	0.17-2	-	<0.00079U	<0.00076U	<0.00086U	<0.0017U	-	<0.00092U	-	<0.00057U,*	<0.00085U	<0.00098U	<0.00068U	<0.001U	<0.00088U	<0.00072U	-	<0.00064U	<0.00081U
SSHS-B42-A	SSHS-B42-A-SS	8/15/2014	0-0.17	-	<0.00078U	<0.00074U	<0.00084U	<0.0017U	-	<0.0009U	-	<0.00056U,*	<0.00083U	<0.00096U	<0.00066U	<0.00098U	<0.00086U	<0.00071U	-	<0.00062U	<0.00079U
SSHS-B43	B43	9/12/2000	0-0	<0.37U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	<0.0055U	-	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	<0.0055U	-	<0.0055U	-
SSHS-B43-A	SSHS-B43-A-0.17-2 (1.5)	8/15/2014	0.17-2	-	<0.00078U	<0.00075U	<0.00085U	<0.0017U	-	<0.0009U	-	<0.00056U,*	<0.00083U	<0.00097U	<0.00067U	<0.00098U	<0.00087U	<0.00071U	-	<0.00063U	<0.0008U
SSHS-B43-A	SSHS-B43-A-SS	8/15/2014	0-0.17	-	<0.053U	<0.033U	<0.045U	<0.068U	-	<0.039U	-	<0.055U	<0.05U	<0.062U	<0.054U	1.9	<0.019U	<0.051U	-	<0.068U	<0.054U
SSHS-B44	B44	9/13/2000	0-0	<0.42U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	-	<0.0064U	-	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	-	<0.0064U	-	<0.0064U	-
SSHS-B45	B45	9/13/2000	0-0	<0.43U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	-	<0.0065U	-	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	-	<0.0065U	-	<0.0065U	-
SSHS-B46	B46	9/13/2000	0-0	<0.43U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	-	<0.0066U	-	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	-	<0.0066U	-	<0.0066U	-
SSHS-B47	B47	9/13/2000	0-0	<0.43U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	-	<0.0066U	-	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	-	<0.0066U	-	<0.0066U	-
SSHS-B48	B48	9/13/2000	0-0	<0.44U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	-	<0.0066U	-	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	-	<0.0066U	-	<0.0066U	-
SSHS-B50	B50	9/13/2000	0-0	<0.42U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	-	<0.0063U	-	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	-	<0.0063U	-	<0.0063U	-
SSHS-B51	B51	9/13/2000	0-0	<0.37U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0056U	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0056U	-	<0.0056U	-
SSHS-B52	B52	9/13/2000	0-0	<0.46U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	-	<0.0069U	-	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	-	<0.0069U	-	<0.0069U	-
SSHS-B53	B53	9/13/2000	0-0	<0.44U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	-	<0.0067U	-	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	-	<0.0067U	-	<0.0067U	-
SSHS-B54	B54	9/13/2000	0-0	<0.44U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	-	<0.0067U	-	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	-	<0.0067U	-	<0.0067U	-
SSHS-B55	B55	9/13/2000	0-0	<0.46U	<0.007U	<0.007U	<0.007U	<0.007U	-	<0.007U	-	<0.007U	<0.007U	<0.007U	<0.007U	<0.007U	-	<0.007U	-	<0.007U	-
SSHS-B56	B56	9/13/2000	0-0	<0.42U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	-	<0.0064U	-	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	-	<0.0064U	-	<0.0064U	-
SSHS-B57	B57	9/13/2000	0-0	<0.4U	<0.006U	<0.006U	<0.006U	<0.006U	-	<0.006U	-	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	-	<0.006U	-	<0.006U	-
SSHS-B58	B58	9/13/2000	0-0	<0.38U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	<0.0057U	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	<0.0057U	-	<0.0057U	-
SSHS-B59	B59	9/13/2000	0-0	<0.39U	<0.006U	<0.006U	<0.006U	<0.006U	-	<0.006U	-	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	-	<0.006U	-	<0.006U	-

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs															
				Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00051	0.0004	0.00041	0.00065	0.0014	0.00053	0.00078	0.00064	0.00062	0.00061	0.00062	0.00054	0.00054	0.0006	0.00043	0.00077
Restricted - Residential						2.4			49		100		100	19	100		21	0.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																
SSHS-B3496	SSHS-B3496-SUB-0.17-2	1/26/2021	0.17-2	<0.0028U	<0.003U	<0.0024U	<0.0029U	<0.0035U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	0.0067	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0043U	<0.0033U
SSHS-B3497	SSHS-B3497-SUB-0.17-2	1/26/2021	0.17-2	<0.0028U	<0.003U	<0.0024U	<0.003U	<0.0035U	<0.0019U	<0.0024UJ	<0.0018U	<0.0027U	<0.0054U	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0043U	<0.0033U
SSHS-B3594	SSHS-B3594-SUB-0.17-2	1/26/2021	0.17-2	<0.0028U	<0.0031U	<0.0025U	<0.003U	<0.0036U	<0.002U	<0.0024U	<0.0018U	<0.0027U	0.012	<0.0025U	<0.0021U	<0.0027U	<0.0019U	<0.0044U	<0.0034U
SSHS-B3594	SSHS-B3594-SUB-0.17-2	2/4/2021	0.17-2	<0.0025U	<0.0027U	<0.0022U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U	<0.0021U	<0.0019U	<0.0024U	<0.0017U	<0.0038U	<0.0029UJ
SSHS-B3595	SSHS-B3595-SUB-0.17-2	2/4/2021	0.17-2	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U	<0.0022U	<0.002U	<0.0025U	0.009	<0.004U	<0.0031U
SSHS-B3596	DUP-37	2/4/2021	0.17-2	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U	<0.0023U	<0.002U	<0.0025U	0.0035J	<0.004U	<0.0031U
SSHS-B3596	SSHS-B3596-SUB-0.17-2	2/4/2021	0.17-2	<0.0028U	<0.0031U	<0.0025U	<0.003U	<0.0036U	<0.002U	<0.0024U	<0.0018U	<0.0027U	<0.0055U	<0.0025U	<0.0021U	<0.0028U	0.0044J	<0.0044U	<0.0034U
SSHS-B3597	SSHS-B3597-SUB-0.17-2	2/4/2021	0.17-2	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003UJ
SSHS-B36	B36	9/12/2000	0-0	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	0.011	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-
SSHS-B3645	SSHS-B3645-SUB-0.17-2	2/2/2021	0.17-2	<0.0025U	<0.0027U	<0.0021U	<0.0026U	<0.0031U,*1	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0048U	<0.0021U	<0.0018U	<0.0024U	<0.0017U	<0.0038U	<0.0029U,*1
SSHS-B37	B37	9/12/2000	0-0	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	0.016	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-
SSHS-B38	B38	9/12/2000	0-0	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-
SSHS-B39	B39	9/12/2000	0-0	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	-
SSHS-B3917	DUP-39	5/12/2021	0.17-2	<0.0027U	<0.0029U	<0.0023U	<0.0029U	<0.0034U	<0.0019U	<0.0023U,*1	<0.0017U	<0.0025U	<0.0052U	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0041U	<0.0032U
SSHS-B3917	SSHS-B3917-SUB-0.17-2	5/12/2021	0.17-2	<0.0027U	<0.003U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0053U	<0.0024U	<0.0021U	<0.0026U	<0.0018U	<0.0042U	<0.0032U
SSHS-B40	B40	9/12/2000	0-0	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	-
SSHS-B4018	SSHS-B4018-SUB-0.17-1	7/1/2021	0.17-1	<0.0027U	<0.003U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0053U	<0.0024U	<0.002U	<0.0026U	<0.0018U	<0.0042U	<0.0032U
SSHS-B4018	SSHS-B4018-SUB-0-0.17	7/1/2021	0-0.17	<0.0031U	<0.0033U	<0.0027U	<0.0033U	<0.0038U	<0.0021U	<0.0026U	<0.002U	<0.0029U	<0.0059U	<0.0026U	<0.0023U	<0.003U	<0.0021U	<0.0047U	<0.0036U
SSHS-B4018	SSHS-B4018-SUB-1-2	7/1/2021	1-2	<0.0027U	<0.003U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0053U	<0.0024U	<0.0021U	<0.0027U	<0.0018U	<0.0042U	<0.0032U
SSHS-B4019	SSHS-B4019-SUB-0.17-1	7/1/2021	0.17-1	<0.0027U	<0.0029U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0017U	<0.0026U	<0.0052U	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0042U	<0.0032U
SSHS-B4019	SSHS-B4019-SUB-0-0.17	7/1/2021	0-0.17	<0.0027U	<0.0029U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0052U	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0042U	<0.0032U
SSHS-B4019	SSHS-B4019-SUB-1-2	7/1/2021	1-2	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U	<0.0022U	<0.002U	<0.0025U	<0.0018U	<0.004U	<0.0031U
SSHS-B4020	DUP-2	7/1/2021	0-0.17	<0.0027U	<0.0029U	<0.0023U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0017U	<0.0026U	0.01	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0042U	<0.0032U
SSHS-B4020	SSHS-B4020-SUB-0-0.17	7/1/2021	0-0.17	<0.0028U	<0.003U	<0.0024U	<0.003U	<0.0035U	<0.0019U	<0.0024U	<0.0018U	<0.0027U	<0.0054U	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0043U	<0.0033U
SSHS-B4021	SSHS-B4021-SUB-0-0.17	7/1/2021	0-0.17	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U	<0.0021U	<0.0019U	<0.0024U	<0.0017U	<0.0038U	<0.0029U
SSHS-B4022	SSHS-B4022-SUB-0-0.17	7/1/2021	0-0.17	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	0.011	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U
SSHS-B4023	SSHS-B4023-SUB-0-0.17	7/1/2021	0-0.17	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U	<0.0021U	<0.0018U	<0.0024U	<0.0016U	<0.0038U	<0.0029U
SSHS-B4024	SSHS-B4024-SUB-0-0.17	7/1/2021	0-0.17	<0.0027U	<0.0029U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0017U	<0.0026U	<0.0052U	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0042U	<0.0032U
SSHS-B41	B41	9/12/2000	0-0	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	-
SSHS-B42	B42	9/12/2000	0-0	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	0.0015J	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	-
SSHS-B42-A	SSHS-B42-A-0.17-2 (1)	8/15/2014	0.17-2	<0.00066U	<0.00052U	<0.00053U,*	<0.00084U	<0.0018U	<0.00069U	<0.001U	<0.00083U	<0.0008U	<0.00079U	<0.0008U	<0.0007U,*	<0.0007U	<0.00077U	<0.00055U	<0.00099U
SSHS-B42-A	SSHS-B42-A-SS	8/15/2014	0-0.17	<0.00065U	<0.00051U	<0.00051U,*	<0.00082U	<0.0018U	<0.00067U	<0.00098U	<0.00081U	<0.00078U	<0.00077U	<0.00078U	<0.00069U,*	<0.00069U	<0.00076U	<0.00054U	<0.00097U
SSHS-B43	B43	9/12/2000	0-0	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-
SSHS-B43-A	SSHS-B43-A-0.17-2 (1.5)	8/15/2014	0.17-2	<0.00065U	<0.00051U	<0.00052U,*	<0.00082U	<0.0018U	<0.00068U	<0.00099U	<0.00082U	<0.00079U	<0.00078U	<0.00079U	<0.00069U,*	<0.00069U	<0.00076U	<0.00054U	<0.00098U
SSHS-B43-A	SSHS-B43-A-SS	8/15/2014	0-0.17	<0.05U	<0.057U	<0.058U	<0.034U	<0.04U,*	<0.054U	<0.074U	<0.035U	<0.039U	<0.058U	<0.044U	<0.04U	<0.031U	<0.043U	<0.069U	<0.033UJ
SSHS-B44	B44	9/13/2000	0-0	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	-
SSHS-B45	B45	9/13/2000	0-0	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	-
SSHS-B46	B46	9/13/2000	0-0	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	-
SSHS-B47	B47	9/13/2000	0-0	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	-
SSHS-B48	B48	9/13/2000	0-0	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	-
SSHS-B50	B50	9/13/2000	0-0	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	-
SSHS-B51	B51	9/13/2000	0-0	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-
SSHS-B52	B52	9/13/2000	0-0	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	-
SSHS-B53	B53	9/13/2000	0-0	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	-
SSHS-B54	B54	9/13/2000	0-0	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	-
SSHS-B55	B55	9/13/2000	0-0	<0.007U	<0.007U	<0.007U	<0.007U	<0.007U	0.0083	<0.007U	<0.007U	<0.007U	<0.007U	<0.007U	<0.007U	<0.007U	<0.007U	<0.007U	-
SSHS-B56	B56	9/13/2000	0-0	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	-
SSHS-B57	B57	9/13/2000	0-0	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	0.0018J	<0.006U	<0.006U	<0.006U	<0.006U	-
SSHS-B58	B58	9/13/2000	0-0	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-
SSHS-B59	B59	9/13/2000	0-0	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	-

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs																	
				1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane	Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0008	0.00073	0.0006	0.00069	0.00079	0.00067	0.00061	0.00084	0.00062	0.00064	0.00063	0.00059	0.0027	0.00047	0.00034	0.0008	0.00068	0.00058
Restricted - Residential					100	49	100									100			100	100	13
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																		
SSHS-B3496	SSHS-B3496-SUB-0.17-2	1/26/2021	0.17-2	<0.003U	<0.002U	<0.0037U	<0.0015U	<0.0016U	<0.0027U	<0.003UJ	<0.0049U	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3497	SSHS-B3497-SUB-0.17-2	1/26/2021	0.17-2	<0.0031U	<0.002U	<0.0037U	<0.0016U	<0.0017U	<0.0028U	<0.003UJ	<0.005U	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0047U	<0.0048U	<0.0029U	<0.0031U	<0.0018U	<0.0018U
SSHS-B3594	SSHS-B3594-SUB-0.17-2	1/26/2021	0.17-2	<0.0031U	<0.0021U	<0.0038U	<0.0016U	<0.0017U	<0.0028U	<0.003UJ	<0.0051U	<0.0032U	<0.0018U	<0.0019U	<0.0022U	0.0098J	<0.0049U	<0.0029U	<0.0031U	<0.0018U	<0.0018U
SSHS-B3594	SSHS-B3594-SUB-0.17-2	2/4/2021	0.17-2	<0.0027UJ	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0044U	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3595	SSHS-B3595-SUB-0.17-2	2/4/2021	0.17-2	<0.0028U	<0.0019U	<0.0034U	<0.0015U	<0.0015U	<0.0025U	<0.0028U	<0.0046U	<0.0029U	<0.0017U	<0.0018U	<0.002U	<0.0044U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3596	DUP-37	2/4/2021	0.17-2	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3596	SSHS-B3596-SUB-0.17-2	2/4/2021	0.17-2	<0.0031U	<0.0021U	<0.0038U	<0.0016U	<0.0017U	<0.0028U	<0.003U	<0.0051U	<0.0032U	<0.0018U	<0.0019U	<0.0022U	<0.0048U	<0.0049U	<0.0029U	<0.0031U	<0.0018U	<0.0018U
SSHS-B3597	SSHS-B3597-SUB-0.17-2	2/4/2021	0.17-2	<0.0028UJ	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B36	B36	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.0057U	-	<0.0057U	-	<0.0057U	-	<0.0057U	<0.011U	<0.011U	<0.023U	<0.011U	-	<0.011U	-	<0.37U
SSHS-B3645	SSHS-B3645-SUB-0.17-2	2/2/2021	0.17-2	<0.0027U,*+,*1	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U	<0.0027U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0015U	<0.0016U
SSHS-B37	B37	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.0056U	-	<0.0056U	-	<0.0056U	-	<0.0056U	<0.011U	<0.011U	0.0069J	<0.011U	-	<0.011U	-	<0.37U
SSHS-B38	B38	9/12/2000	0-0	<0.38U	<0.38U	<0.38U	<0.0058U	-	<0.0058U	-	<0.0058U	-	<0.0058U	<0.012U	<0.012U	<0.023U	<0.012U	-	<0.012U	-	<0.38U
SSHS-B39	B39	9/12/2000	0-0	<0.42U	<0.42U	<0.42U	<0.0063U	-	<0.0063U	-	<0.0063U	-	<0.0063U	<0.013U	<0.013U	<0.025U	<0.013U	-	<0.013U	-	<0.42U
SSHS-B3917	DUP-39	5/12/2021	0.17-2	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0028U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3917	SSHS-B3917-SUB-0.17-2	5/12/2021	0.17-2	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0049U	<0.003U	<0.0018U	<0.0018U	<0.0021U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B40	B40	9/12/2000	0-0	<0.41U	<0.41U	<0.41U	<0.0062U	-	<0.0062U	-	<0.0062U	-	<0.0062U	<0.012U	<0.012U	<0.025U	<0.012U	-	<0.012U	-	<0.41U
SSHS-B4018	SSHS-B4018-SUB-0.17-1	7/1/2021	0.17-1	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0049U	<0.003U	<0.0018U	<0.0018U	<0.0021U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B4018	SSHS-B4018-SUB-0-0.17	7/1/2021	0-0.17	<0.0033U	<0.0022U	<0.004U	<0.0017U	<0.0018U	<0.003U	<0.0033U	<0.0055U	<0.0034U	<0.002U	<0.0021U	<0.0024U	<0.0051U	<0.0053U	<0.0031U	<0.0033U	<0.0019U	<0.002U
SSHS-B4018	SSHS-B4018-SUB-1-2	7/1/2021	1-2	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0049U	<0.0031U	<0.0018U	<0.0018U	<0.0022U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B4019	SSHS-B4019-SUB-0.17-1	7/1/2021	0.17-1	<0.0029U	<0.0019U	<0.0036U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0028U	<0.0029U	<0.0017U	<0.0017U
SSHS-B4019	SSHS-B4019-SUB-0-0.17	7/1/2021	0-0.17	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0048U	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0017U
SSHS-B4019	SSHS-B4019-SUB-1-2	7/1/2021	1-2	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U	<0.0029U	<0.0017U	<0.0018U	<0.002U	<0.0043U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B4020	DUP-2	7/1/2021	0-0.17	<0.0029U	<0.0019U	<0.0036U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0028U	<0.0029U	<0.0017U	<0.0017U
SSHS-B4020	SSHS-B4020-SUB-0-0.17	7/1/2021	0-0.17	<0.003U	<0.002U	<0.0037U	<0.0016U	<0.0016U	<0.0027U	<0.003U	<0.005U	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0047U	<0.0048U	<0.0029U	<0.003U	<0.0018U	<0.0018U
SSHS-B4021	SSHS-B4021-SUB-0-0.17	7/1/2021	0-0.17	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0044U	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B4022	SSHS-B4022-SUB-0-0.17	7/1/2021	0-0.17	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B4023	SSHS-B4023-SUB-0-0.17	7/1/2021	0-0.17	<0.0027U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0043U	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0015U	<0.0016U
SSHS-B4024	SSHS-B4024-SUB-0-0.17	7/1/2021	0-0.17	<0.0029U	<0.0019U	<0.0036U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0028U	<0.0029U	<0.0017U	<0.0017U
SSHS-B41	B41	9/12/2000	0-0	<0.39U	<0.39U	<0.39U	<0.0059U	-	<0.0059U	-	<0.0059U	-	<0.0059U	<0.012U	<0.012U	<0.024U	<0.012U	-	<0.012U	-	<0.39U
SSHS-B42	B42	9/12/2000	0-0	<0.41U	<0.41U	<0.41U	<0.0062U	-	<0.0062U	-	<0.0062U	-	<0.0062U	<0.012U	<0.012U	<0.025U	<0.012U	-	<0.012U	-	<0.41U
SSHS-B42-A	SSHS-B42-A-0.17-2 (1)	8/15/2014	0.17-2	<0.001U	<0.00094U	<0.00077U	<0.00089U	<0.001U	<0.00087U	<0.00078U	<0.0011U	<0.0008U	<0.00083U	<0.00081U	<0.00077U	<0.019J	<0.0006U	<0.00044U	<0.001U	<0.00088U	<0.00075U
SSHS-B42-A	SSHS-B42-A-SS	8/15/2014	0-0.17	<0.001U	<0.00092U	<0.00075U	<0.00087U	<0.00099U	<0.00085U	<0.00077U	<0.0011U	<0.00078U	<0.00081U	<0.00079U	<0.00075U	<0.0058U	<0.00059U	<0.00043U	<0.001U	<0.00086U	<0.00073U
SSHS-B43	B43	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.0055U	-	<0.0055U	-	<0.0055U	-	<0.0055U	<0.011U	<0.011U	<0.022U	<0.011U	-	<0.011U	-	<0.37U
SSHS-B43-A	SSHS-B43-A-0.17-2 (1.5)	8/15/2014	0.17-2	<0.001U	<0.00093U	<0.00076U	<0.00088U	<0.001U	<0.00086U	<0.00077U	<0.0011U	<0.00079U	<0.00082U	<0.0008U	<0.00076U	0.088	<0.00059U	<0.00043U	<0.001U	<0.00087U	<0.00074U
SSHS-B43-A	SSHS-B43-A-SS	8/15/2014	0-0.17	<0.02U	<0.036UJ	<0.027U	<0.028U	<0.033UJ	<0.084U,*	<0.034U	<0.06U	<0.028U	<0.034U	<0.03U	<0.031U	<0.52J	<0.057U	<0.032U	<0.058U	<0.055U	<0.028UJ
SSHS-B44	B44	9/13/2000	0-0	<0.42U	<0.42U	<0.42U	<0.0064U	-	<0.0064U	-	<0.0064U	-	<0.0064U	<0.013U	<0.013U	<0.026U	<0.013U	-	<0.013U	-	<0.42U
SSHS-B45	B45	9/13/2000	0-0	<0.43U	<0.43U	<0.43U	<0.0065U	-	<0.0065U	-	<0.0065U	-	<0.0065U	<0.013U	<0.013U	<0.026U	0.0014J	-	<0.013U	-	<0.43U
SSHS-B46	B46	9/13/2000	0-0	<0.43U	<0.43U	<0.43U	<0.0066U	-	<0.0066U	-	<0.0066U	-	<0.0066U	<0.013U	<0.013U	<0.026U	<0.013U	-	<0.013U	-	<0.43U
SSHS-B47	B47	9/13/2000	0-0	<0.43U	<0.43U	<0.43U	<0.0066U	-	<0.0066U	-	<0.0066U	-	<0.0066U	<0.013U	<0.013U	<0.026U	<0.013U	-	<0.013U	-	<0.43U
SSHS-B48	B48	9/13/2000	0-0	<0.44U	<0.44U	<0.44U	<0.0066U	-	<0.0066U	-	<0.0066U	-	<0.0066U	<0.013U	<0.013U	<0.027U	<0.013U	-	<0.013U	-	<0.44U
SSHS-B50	B50	9/13/2000	0-0	<0.42U	<0.42U	<0.42U	<0.0063U	-	<0.0063U	-	<0.0063U	-	<0.0063U	<0.013U	<0.013U	<0.025U	<0.013U	-	<0.013U	-	<0.42U
SSHS-B51	B51	9/13/2000	0-0	<0.37U	<0.37U	<0.37U	<0.0056U	-	<0.0056U	-	<0.0056U	-	<0.0056U	<0.011U	<0.011U	<0.022U	<0.011U	-	<0.011U	-	<0.37U
SSHS-B52	B52	9/13/2000	0-0	<0.46U	<0.46U	<0.46U	<0.0069U	-	<0.0069U	-	<0.0069U	-	<0.0069U	<0.014U	<0.014U	<0.028U	<0.014U	-	<0.014U	-	<0.46U
SSHS-B53	B53	9/13/2000	0-0	<0.44U	<0.44U	<0.44U	<0.0067U	-	<0.0067U	-	<0.0067U	-	<0.0067U	<0.013U	<0.013U	<0.027U	<0.013U	-	<0.013U	-	<0.44U
SSHS-B54	B54	9/13/2000	0-0	<0.44U	<0.44U	<0.44U	<0.0067U	-	<0.0067U	-	<0.0067U	-	<0.0067U	<0.013U	<0.013U	<0.027U	<0.013U	-	<0.013U	-	<0.44U
SSHS-B55	B55	9/13/2000	0-0	<0.46U	<0.46U	<0.46U	<0.007U	-	<0.007U	-	<0.007U	-	<0.007U	<0.014U	<0.014U	<0.028U	<0.014U	-	<0.014U	-	<0.46U
SSHS-B56	B56	9/13/2000	0-0	<0.42U	<0.42U	<0.42U	<0.0064U	-	<0.0064U	-	<0.0064U	-	<0.0064U	<0.013U	<0.013U	<0.026U	<0.013U	-	<0.013U	-	<0.42U
SSHS-B57	B57	9/13/2000	0-0	<0.4U	<0.4U	<0.4U	<0.006U	-	<0.006U	-	<0.006U	-	<0.006U	<0.012U	<0.012U	<0.024U	<0.012U	-	<0.012U	-	<0.4U
SSHS-B58	B58	9/13/2000	0-0	<0.38U	<0.38U	<0.38U	<0.0057U	-	<0.0057U	-	<0.0057U	-	<0.0057U	<0.011U	<0.011U	<0.023U	<0.011U	-	<0.011U	-	<0.38U
SSHS-B59	B59	9/13/2000	0-0	<0.39U	<0.39U	<0.39U	<0.006U	-	<0.006U	-	<0.006U	-	<0.006U	<0.012U	<0.012U	<0.024U	<0.012U	-	<0.012U	-	<0.39U

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs																	
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.00062	0.00059	0.00066	0.0013	0.0019	0.00071	0.0036	0.00044	0.00065	0.00076	0.00052	0.00077	0.00068	0.00056	0.0033	0.00049	0.00063
Restricted - Residential					4.8	41	100				100	100			26	100		3.1			
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																		
SSHS-B71	SSHS-B71-0.17-2 (1.5)	8/15/2014	0.17-2	-	<0.00072U	<0.00068U	<0.00077U	<0.0016U	-	<0.00083U	-	<0.00052U,*	<0.00076U	<0.00088U	<0.00061U	<0.0009U	<0.00079U	<0.00065U	-	<0.00058U	<0.00073U
SSHS-B72	SSHS-B72-0.17-2 (1)	8/15/2014	0.17-2	-	<0.00062U	<0.00059U	<0.00066U	<0.0013U	-	<0.00071U	-	<0.00044U,*	<0.00065U	<0.00076U	<0.00052U	<0.00077U	<0.00068U	<0.00056U	-	<0.00049U	<0.00063U
SSHS-B72	SSHS-B72-SS	8/15/2014	0-0.17	-	<0.00081U	<0.00077U	<0.00087U	<0.0018U	-	<0.00093U	-	<0.00058U,*	<0.00086U	<0.00099U	<0.00069U	<0.001U	<0.00089U	<0.00073U	-	<0.00065U	<0.00082U
SSHS-B75	SSHS-B75-0.17-2 (1.5)	8/14/2014	0.17-2	-	<0.00074U	<0.00071U	<0.0008U	<0.0016U	-	<0.00086U	-	<0.00054U	<0.00079U	<0.00091U	<0.00063U	<0.00093U	<0.00082U	<0.00067U	-	<0.0006U	<0.00076U
SSHS-B75	SSHS-B75-SS	8/14/2014	0-0.17	-	<0.00088U	<0.00084U	<0.00095U	<0.0019U	-	<0.001U	-	<0.00063U	<0.00094U	<0.0011U	<0.00075U	<0.0011U	<0.00097U	<0.0008U	-	<0.00071U	<0.0009U
SSHS-B76	SSHS-B76-0.17-2 (1.5)	8/14/2014	0.17-2	-	<0.00064U	<0.00061U	<0.00069U	<0.0014U	-	<0.00073U	-	<0.00046U	<0.00068U	<0.00078U	<0.00054U	<0.0008U	<0.00071U	<0.00058U	-	<0.00051U	<0.00065U
SSHS-B76	SSHS-B76-SS	8/14/2014	0-0.17	-	<0.001U	<0.00095U	<0.0011U	<0.0022U	-	<0.0012U	-	<0.00072U	<0.0011U	<0.0012U	<0.00085U	<0.0013U	<0.0011U	<0.00091U	-	<0.0008U	<0.001U
SSHS-B77	SSHS-B77-0.17-2 (1.5)	8/14/2014	0.17-2	-	<0.00066U	<0.00063U	<0.00071U	<0.0014U	-	<0.00076U	-	<0.00048U	<0.0007U	<0.00081U	<0.00056U	<0.00083U	<0.00073U	<0.0006U	-	<0.00053U	<0.00067U
SSHS-B77	SSHS-B77-SS	8/14/2014	0-0.17	-	<0.00089U	<0.00085U	<0.00096U	<0.0019U	-	<0.001U	-	<0.00064U	<0.00095U	<0.0011U	<0.00076U	<0.0011U	<0.00099U	<0.00081U	-	<0.00072U	<0.00091U
SSHS-SS10	SS10	9/12/2000	0-0	<0.37U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0056U	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0056U	-	<0.0056U	-
SSHS-SS11	SS11	9/12/2000	0-0	<0.37U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	<0.0055U	-	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	<0.0055U	-	<0.0055U	-
SSHS-SS3	B23469	5/10/2000	0-0.25	-	<0.007U	<0.007U	<0.007U	<0.007U	-	<0.007U	-	<0.007U	-	-	<0.007U	<0.007U	-	<0.007U	-	-	-

Notes:
EQL - Estimated Quantitation Limit
VOCs - Volatile Organic Compounds
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
U - non detect at the value indicated
*1 - LCS/LCSD RPD exceeds control limits
* ISTD response or retention time outside acceptable limits
*+ - LCS and/or LCSD is outside acceptance limits, high biased
mg/kg - milligrams per kilogram
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are presented in light gray.

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs															
				Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00051	0.0004	0.00041	0.00065	0.0014	0.00053	0.00078	0.00064	0.00062	0.00061	0.00062	0.00054	0.00054	0.0006	0.00043	0.00077
Restricted - Residential						2.4			49		100		100	19	100		21	0.9	
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																
SSHS-B71	SSHS-B71-0.17-2 (1.5)	8/15/2014	0.17-2	<0.00059U	<0.00047U	<0.00047U,*	<0.00075U	<0.0016U	<0.00062U	<0.0009U	<0.00075U	<0.00072U	<0.00071U	<0.00072U	<0.00063U,*	<0.00063U	<0.0007U	<0.0005U	<0.0009U
SSHS-B72	SSHS-B72-0.17-2 (1)	8/15/2014	0.17-2	<0.00051U	<0.0004U	<0.00041U,*	<0.00065U	<0.0014U	<0.00053U	<0.00078U	<0.00064U	<0.00062U	<0.00061U	<0.00062U	<0.00054U,*	<0.00054U	<0.0006U	<0.00043U	<0.00077U
SSHS-B72	SSHS-B72-SS	8/15/2014	0-0.17	<0.00067U	<0.00053U	<0.00053U,*	<0.00085U	<0.0019U	<0.0007U	<0.001U	<0.00084U	<0.00081U	<0.0008U	<0.00081U	<0.00071U,*	<0.00071U	<0.00079U	<0.00056U	<0.001U
SSHS-B75	SSHS-B75-0.17-2 (1.5)	8/14/2014	0.17-2	<0.00062U	<0.00049U	<0.00049U	<0.00078U	<0.0017U	<0.00064U	<0.00094U	<0.00077U	<0.00075U	<0.00074U	<0.00075U	<0.00066U	<0.00066U	<0.00072U	<0.00052U	<0.00093U
SSHS-B75	SSHS-B75-SS	8/14/2014	0-0.17	<0.00073U	<0.00058U	<0.00058U	<0.00092U	<0.002U	<0.00076U	<0.0011U	<0.00092U	<0.00088U	<0.00088U	<0.00089U	<0.00078U	<0.00078U	<0.00086U	<0.00061U	<0.0011U
SSHS-B76	SSHS-B76-0.17-2 (1.5)	8/14/2014	0.17-2	<0.00053U	<0.00042U	<0.00042U	<0.00067U	<0.0015U	<0.00055U	<0.0008U	<0.00066U	<0.00064U	<0.00063U	<0.00064U	<0.00056U	<0.00056U	<0.00062U	<0.00044U	<0.0008U
SSHS-B76	SSHS-B76-SS	8/14/2014	0-0.17	<0.00083U	<0.00066U	<0.00066U	<0.0011U	<0.0023U	<0.00087U	<0.0013U	<0.001U	<0.001U	<0.001U	<0.001U	<0.00088U	<0.00089U	<0.00097U	<0.0007U	<0.0013U
SSHS-B77	SSHS-B77-0.17-2 (1.5)	8/14/2014	0.17-2	<0.00055U	<0.00043U	<0.00044U	<0.00069U	<0.0015U	<0.00057U	<0.00083U	<0.00069U	<0.00066U	<0.00066U	<0.00066U	<0.00058U	<0.00058U	<0.00064U	<0.00046U	<0.00083U
SSHS-B77	SSHS-B77-SS	8/14/2014	0-0.17	<0.00074U	<0.00058U	<0.00059U	<0.00094U	<0.002U	<0.00077U	<0.0011U	<0.00093U	<0.00089U	<0.00089U	<0.0009U	<0.00079U	<0.00079U	<0.00087U	<0.00062U	<0.0011U
SSHS-SS10	SS10	9/12/2000	0-0	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	0.027	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-
SSHS-SS11	SS11	9/12/2000	0-0	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-
SSHS-SS3	B23469	5/10/2000	0-0.25	-	-	<0.007U	-	-	<0.007U	-	<0.007U	-	<0.007U	0.0036J	<0.007U	-	<0.007U	<0.007U	-

Notes:
EQL - Estimated Quantitation Limit
VOCs - Volatile Organic Compounds
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U - non detect at the value indicated
*1 - LCS/LCSD RPD exceeds control limits
* ISTD response or retention time outside acceptable limits
*+ - LCS and/or LCSD is outside acceptance limits, high biased
mg/kg - milligrams per kilogram
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are presented in light gray.

Table 4D
VOCs in Surface and Shallow Subsurface Soil

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

				VOCs																	
				1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane	Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0008	0.00073	0.0006	0.00069	0.00079	0.00067	0.00061	0.00084	0.00062	0.00064	0.00063	0.00059	0.0027	0.00047	0.00034	0.0008	0.00068	0.00058
Restricted - Residential					100	49	100									100			100	100	13
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																		
SSHS-B71	SSHS-B71-0.17-2 (1.5)	8/15/2014	0.17-2	<0.00093U	<0.00085U	<0.0007U	<0.0008U	<0.00091U	<0.00078U	<0.00071U	<0.00097U	<0.00072U	<0.00075U	<0.00073U	<0.00069U	<0.0061J	<0.00054U	<0.00039U	<0.00093U	<0.00079U	<0.00068U
SSHS-B72	SSHS-B72-0.17-2 (1)	8/15/2014	0.17-2	<0.0008U	<0.00073U	<0.0006U	<0.00069U	<0.00079U	<0.00067U	<0.00061U	<0.00084U	<0.00062U	<0.00064U	<0.00063U	<0.00059U	<0.0046U	<0.00047U	<0.00034U	<0.0008U	<0.00068U	<0.00058U
SSHS-B72	SSHS-B72-SS	8/15/2014	0-0.17	<0.0011U	<0.00095U	<0.00078U	<0.00091U	<0.001U	<0.00088U	<0.0008U	<0.0011U	<0.00081U	<0.00084U	<0.00083U	<0.00078U	<0.006U	<0.00061U	<0.00044U	<0.0011U	<0.00089U	<0.00076U
SSHS-B75	SSHS-B75-0.17-2 (1.5)	8/14/2014	0.17-2	<0.00097U	<0.00088U	<0.00072U	<0.00083U	<0.00095U	<0.00081U	<0.00073U	<0.001U	<0.00075U	<0.00078U	<0.00076U	<0.00072U	<0.0055U	<0.00056U	<0.00041U	<0.00097U	<0.00082U	<0.0007U
SSHS-B75	SSHS-B75-SS	8/14/2014	0-0.17	<0.0011U	<0.001U	<0.00085U	<0.00099U	<0.0011U	<0.00096U	<0.00087U	<0.0012U	<0.00088U	<0.00092U	<0.0009U	<0.00085U	<0.0065U	<0.00067U	<0.00048U	<0.0011U	<0.00097U	<0.00083U
SSHS-B76	SSHS-B76-0.17-2 (1.5)	8/14/2014	0.17-2	<0.00083U	<0.00075U	<0.00062U	<0.00071U	<0.00081U	<0.0007U	<0.00063U	<0.00087U	<0.00064U	<0.00066U	<0.00065U	<0.00062U	<0.0047U	<0.00048U	<0.00035U	<0.00083U	<0.0007U	<0.0006U
SSHS-B76	SSHS-B76-SS	8/14/2014	0-0.17	<0.0013U	<0.0012U	<0.00097U	<0.0011U	<0.0013U	<0.0011U	<0.00099U	<0.0014U	<0.001U	<0.001U	<0.001U	<0.00097U	<0.0074U	<0.00076U	<0.00055U	<0.0013U	<0.0011U	<0.00094U
SSHS-B77	SSHS-B77-0.17-2 (1.5)	8/14/2014	0.17-2	<0.00086U	<0.00078U	<0.00064U	<0.00074U	<0.00084U	<0.00072U	<0.00065U	<0.0009U	<0.00066U	<0.00069U	<0.00067U	<0.00064U	<0.0049U	<0.0005U	<0.00036U	<0.00086U	<0.00073U	<0.00062U
SSHS-B77	SSHS-B77-SS	8/14/2014	0-0.17	<0.0012U	<0.0011U	<0.00087U	<0.001U	<0.0011U	<0.00097U	<0.00088U	<0.0012U	<0.00089U	<0.00093U	<0.00091U	<0.00086U	<0.0066U	<0.00068U	<0.00049U	<0.0012U	<0.00099U	<0.00084U
SSHS-SS10	SS10	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.0056U	-	<0.0056U	-	<0.0056U	-	<0.0056U	<0.011U	<0.011U	<0.022U	<0.011U	-	<0.011U	-	<0.37U
SSHS-SS11	SS11	9/12/2000	0-0	<0.37U	<0.37U	<0.37U	<0.0055U	-	<0.0055U	-	<0.0055U	-	<0.0055U	<0.011U	<0.011U	<0.022U	<0.011U	-	<0.011U	-	<0.37U
SSHS-SS3	B23469	5/10/2000	0-0.25	-	<0.46U	<0.46U	<0.007U	-	-	-	-	-	-	-	-	<0.028U	-	-	<0.014U	-	<0.46U

Notes:
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*1 - LCS/LCSD RPD exceeds control limits
* ISTD response or retention time outside acceptable limits
*+ - LCS and/or LCSD is outside acceptance limits, high biased
mg/kg - milligrams per kilogram
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are presented in light gray.

Table 4E
PFAS in Shallow Subsurface Soil

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

				PFAS																				
				6:2 Fluorotelomer Sulfonate (6:2 FtS)	8:2-Fluorotelomersulfonic acid	NEtFOSAA	NMeFOSAA	Perfluorobutanesulfonic acid	Perfluorobutanoic acid	Perfluorodecanesulfonic acid	Perfluorodecanoic acid	Perfluorododecanoic acid	Perfluoroheptanesulfonic acid	Perfluoroheptanoic acid	Perfluorohexanesulfonic acid	Perfluorohexanoic acid	Perfluorononanoic acid	Perfluorooctanesulfonamide	Perfluorooctanesulfonic acid	Perfluorooctanoate	Perfluoropentanoic acid	Perfluorotetradecanoic acid	Perfluorotridecanoic acid	Perfluoroundecanoic acid
				µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL				0.15	0.24	0.36	0.38	0.024	0.2	0.038	0.023	0.066	0.034	0.031	0.03	0.044	0.038	0.08	0.49	0.091	0.075	0.053	0.05	0.038
Residential Guidance Value																			44	33				
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**																					
SSHS-B3494	DUP-19	1/26/2021	0.17-2	<0.17U	<0.28U	<0.42U	<0.44U	<0.028U	0.41J+	<0.044U	<0.025U	<0.076U	<0.04U	0.051J	0.037J	0.071J	<0.041U	<0.093U	0.32 - 0.78U	0.16J	0.096J	<0.061U	<0.058U	<0.041U
SSHS-B3494	SSHS-B3494-SUB-0.17-2	1/26/2021	0.17-2	<0.18U	<0.3U	<0.45U	<0.47U	<0.03U	0.33J+	<0.047U	0.033J	<0.081U	<0.042U	0.043J	<0.037U	0.054J	0.052J	<0.099U	0.25 - 0.88U	0.11J	<0.093U	<0.065U	<0.062U	<0.043U
SSHS-B3496	SSHS-B3496-SUB-0.17-2	1/26/2021	0.17-2	<0.18U	<0.3U	<0.44U	<0.46U	<0.03U	0.31J+	<0.046U	0.027J	<0.079U	<0.041U	0.049J	<0.037U	0.062J	0.048J	<0.097U	0.87 - 1.5U	0.18J	0.14J	<0.064U	<0.06U	<0.043U
SSHS-B3497	SSHS-B3497-SUB-0.17-2	1/26/2021	0.17-2	<0.17U	<0.29U	<0.43U	<0.45U	<0.029U	0.46J+	<0.045U	<0.025U	<0.077U	<0.04U	0.05J	<0.036U	<0.048U	0.059J	<0.095U	0.91 - 1.2U	0.18J	0.41	<0.062U	<0.059U	<0.042U
SSHS-B3594	SSHS-B3594-SUB-0.17-2	1/26/2021	0.17-2	<0.19U	<0.31U	<0.46U	<0.48U	<0.031U	0.44J+	<0.048U	0.046J	<0.083U	<0.043U	0.077J	0.04J	0.074J	0.083J	<0.1U	0.51 - 0.9U	0.23J	0.11J	<0.067U	<0.063U	0.054J
SSHS-B3645	SSHS-B3645-SUB-0.17-2	2/2/2021	0.17-2	<0.16U	<0.26U	<0.39U	<0.41U	<0.026U	0.073J,B	<0.041U	<0.023U	<0.071U	<0.037U	<0.031U	<0.033U	<0.044U	<0.038U	<0.087U	0.38J	<0.091U	<0.081U	<0.057U	<0.054U	<0.038U
SSHS-B3917	DUP-39	5/12/2021	0.17-2	<0.18U	<0.3U	<0.44U	<0.46U	<0.03U	0.2J	<0.046U	0.044J	<0.08U	<0.042U	0.048J	<0.037U	0.05J	0.054J	<0.098U	0.69	0.2J	<0.092U	<0.064U	<0.061U	<0.043U
SSHS-B3917	SSHS-B3917-SUB-0.17-2	5/12/2021	0.17-2	<0.16U	<0.27U	<0.41U	<0.43U	<0.027U	0.2J	<0.043U	0.035J	<0.074U	<0.038U	0.053J	<0.034U	0.072J	0.065J	<0.09U	0.69	0.25	<0.085U	<0.059U	<0.056U	<0.04U
SSHS-B4018	SSHS-B4018-SUB-0.17-1	7/1/2021	0.17-1	<0.18U	<0.29U	<0.43U	<0.46U	<0.029U	0.081J	<0.046U	0.033J	<0.079U	<0.041U	0.04J	<0.036U	0.066J	<0.042U	<0.096U	0.24J	0.1J	<0.09U	<0.063U	<0.06U	<0.042U
SSHS-B4018	SSHS-B4018-SUB-0-0.17	7/1/2021	0-0.17	<0.18U	<0.3U	<0.44U	<0.47U	<0.03U	0.13J	<0.047U	0.05J	<0.08U	<0.042U	0.062J	<0.037U	0.069J	0.053J	<0.098U	0.26J	0.1J	<0.092U	<0.065U	<0.061U	<0.043U,F1
SSHS-B4018	SSHS-B4018-SUB-1-2	7/1/2021	1-2	<0.16U	<0.27U	<0.4U	<0.42U	<0.027U	0.094J	0.062J	0.04J	<0.072U	<0.037U	0.045J	0.038J,I	0.072J	0.053J	<0.088U	0.62	0.19J	<0.082U	<0.058U	<0.055U	<0.039U
SSHS-B4020	DUP-2	7/1/2021	0-0.17	<0.16U	<0.27U	<0.4U	<0.42U	0.037J	0.19J	0.13J	0.3	0.15J	<0.038U	0.14J	<0.033U	0.18J	0.19J	<0.089U	0.8	0.32	0.1J	<0.058U	<0.055U	0.12J
SSHS-B4020	SSHS-B4020-SUB-0-0.17	7/1/2021	0-0.17	<0.16U	<0.27U	<0.4U	<0.42U	0.033J	0.2J	0.095J	0.26	0.15J	<0.038U	0.14J	<0.033U	0.14J	0.17J	<0.088U	0.69I	0.34	0.12J	<0.058U	<0.055U	0.15J
SSHS-B4021	SSHS-B4021-SUB-0-0.17	7/1/2021	0-0.17	<0.15U	<0.24U	<0.36U	<0.38U	<0.024U	0.15J	<0.038U	0.075J	<0.066U	<0.034U	0.088J	<0.03U	0.069J	0.13J	<0.08U	0.35J	0.18J	<0.075U	<0.053U	<0.05U	0.081J
SSHS-B4022	SSHS-B4022-SUB-0-0.17	7/1/2021	0-0.17	<0.16U	<0.26U	<0.39U	<0.41U	<0.026U	0.2J	<0.041U	0.11J	<0.071U	<0.037U	0.1J	<0.033U	0.083J	0.13J	<0.087U	0.52J	0.27	<0.082U	<0.057U	<0.054U	0.082J
SSHS-B4023	SSHS-B4023-SUB-0-0.17	7/1/2021	0-0.17	<0.16U	<0.27U	<0.4U	<0.42U	<0.027U	0.17J	<0.042U	0.1J	<0.073U	<0.038U	0.11J	<0.034U	0.092J	0.15J	<0.089U	0.55I	0.26	<0.084U	<0.059U	<0.056U	0.12J
SSHS-B4024	SSHS-B4024-SUB-0-0.17	7/1/2021	0-0.17	<0.17U	<0.29U	<0.43U	<0.45U	<0.029U	0.27	<0.045U	0.085J	<0.077U	<0.04U	0.12J	<0.036U	0.096J	0.18J	<0.094U	0.46J,I	0.36	<0.088U	<0.062U	<0.059U	0.094J
SSHS-IRM4-HR-1	SSHS-HR-1-SUB-0.17-1	5/11/2020	0.17-1	<0.18UJ	<0.3UJ	<0.45U	<0.47U	0.034J	0.53U	<0.047U	0.07J	<0.081U	<0.042U	0.16J	<0.038U	0.089J	0.19J	<0.099U	0.65	0.44	0.16J	<0.065U	<0.062U	0.11J
SSHS-IRM4-HR-3	DUP-01	5/11/2020	0.17-1	<0.17UJ	<0.29UJ	<0.42U	<0.45U	<0.029U	0.81J+	<0.045U	0.079J	<0.077U	<0.04U	0.23J	<0.036UJ	0.13J	0.19J	<0.094U	0.96	0.74	0.22J	<0.062U	<0.059U	0.1J
SSHS-IRM4-HR-3	SSHS-HR-3-SUB-0.17-1	5/11/2020	0.17-1	<0.19UJ	<0.31UJ	<0.46U	<0.48U	<0.031U	0.77J+	<0.048U	0.086J	<0.083U	<0.043U	0.24J	0.041J	0.16J	0.24J	<0.1U	0.79	0.66	0.2J	<0.067U	<0.063U	<0.044UJ

Notes:
EQL - Estimated Quantitation Limit
PFAS - Per- and polyfluoroalkyl substances
N - The identification is based on presumptive evidence.
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
U - non detect at the value indicated
J+ - The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.
J- - The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
*1 - LCS/LCSD RPD exceeds control limits
*3 - ISTD response or retention time oustide acceptable limits
*+ - LCS and/or LCSD is outside acceptance limits, high biased
mg/kg - milligrams per kilogram
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are presented in light gray.

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B10	B23464	5/10/2000	2-3	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	-	-	<0
SSHS-B14	B23470	5/10/2000	5-6	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
SSHS-B3001	SSHS-B3001-SUB-10-12	9/3/2019	10-12	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3001	SSHS-B3001-SUB-12-14	9/3/2019	12-14	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3001	SSHS-B3001-SUB-2-4	9/3/2019	2-4	<0.0066U	<0.0072U	<0.005U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0072U	<0.0027U	<0.0485
SSHS-B3001	SSHS-B3001-SUB-4-6	9/3/2019	4-6	<0.0055U	<0.006U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0406
SSHS-B3001	SSHS-B3001-SUB-6-8	9/3/2019	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3001	SSHS-B3001-SUB-8-10	9/3/2019	8-10	<0.0057U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.042
SSHS-B3001	SSHS-DUP-67	9/3/2019	4-6	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.0059U	<0.0023U	<0.0403
SSHS-B3001A	DUP-2	1/25/2021	2-4	<0.0068U	<0.0074U	<0.0051U	<0.0031U	0.015J	0.027J	<0.006U	<0.0074U	<0.0028U	0.0613
SSHS-B3001A	SSHS-B3001A-SUB-2-4	1/25/2021	2-4	<0.0069U	<0.0075U	<0.0051U	<0.0031U	<0.0051UJ	0.036	<0.006U	<0.0074U	<0.0028U	0.05795
SSHS-B3002	SSHS-B3002-SUB-10-12	9/3/2019	10-12	<0.0056U	<0.006U	<0.0042U	<0.0025U	<0.0041U	0.53	<0.0049U	<0.006U	<0.0023U	0.5478
SSHS-B3002	SSHS-B3002-SUB-2-4	9/3/2019	2-4	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	1.7	<0.0049U	<0.0061U	<0.0023U	1.718
SSHS-B3002	SSHS-B3002-SUB-4-6	9/3/2019	4-6	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	0.19J	<0.0049U	<0.0061U	<0.0023U	0.208
SSHS-B3002	SSHS-B3002-SUB-6-8	9/3/2019	6-8	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	0.37	<0.0049U	<0.0061U	<0.0023U	0.3879
SSHS-B3002	SSHS-B3002-SUB-8-10	9/3/2019	8-10	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.004U	0.09	<0.0048U	<0.0059U	<0.0023U	0.1076
SSHS-B3002	SSHS-DUP10	8/26/2019	4-6	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057UJ	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3003	SSHS-B3003-SUB-10-12	8/30/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	0.14	<0.005U	<0.0062U	<0.0024U	0.1583
SSHS-B3003	SSHS-B3003-SUB-12-14	8/30/2019	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	0.089J	0.092J	<0.0063U	<0.0024U	0.197
SSHS-B3003	SSHS-B3003-SUB-2-4	8/30/2019	2-4	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	0.16	<0.0049UJ	<0.006U	<0.0023U	0.1779
SSHS-B3003	SSHS-B3003-SUB-4-6	8/30/2019	4-6	<0.0056U	<0.006U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0407
SSHS-B3003	SSHS-B3003-SUB-6-8	8/30/2019	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	0.42	<0.0052U	<0.0065U	<0.0025U	0.4392
SSHS-B3003	SSHS-B3003-SUB-8-10	8/30/2019	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	0.34	<0.0052U	<0.0064U	<0.0024U	0.3589
SSHS-B3003	SSHS-DUP-58	8/30/2019	2-4	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	0.22J	0.24J	<0.0061U	<0.0023U	0.4755
SSHS-B3004	SSHS-B3004-SUB-10-12	8/29/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.036J	0.018J	<0.0049U	<0.0061U	<0.0023U	0.06985
SSHS-B3004	SSHS-B3004-SUB-2-4	8/29/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	0.092J	0.087J	<0.0065U	<0.0025U	0.1956
SSHS-B3004	SSHS-B3004-SUB-4-6	8/29/2019	4-6	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.0059U	<0.0023U	<0.0403
SSHS-B3004	SSHS-B3004-SUB-6-8	8/29/2019	6-8	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3004	SSHS-B3004-SUB-8-10	8/29/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	0.011J	<0.0049UJ	<0.006U	<0.0023U	0.02885
SSHS-B3004	SSHS-DUP-41	8/29/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	0.014J	0.012J	<0.006U	<0.0023U	0.0414
SSHS-B3005	SSHS-B3005-SUB-10-12	8/29/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	0.1	<0.0049U	<0.0061U	<0.0023U	0.1179
SSHS-B3005	SSHS-B3005-SUB-12-14	8/29/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	0.11	<0.0049U	<0.0061U	<0.0023U	0.128
SSHS-B3005	SSHS-B3005-SUB-2-4	8/29/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	0.36	<0.0052U	<0.0065U	<0.0025U	0.3792
SSHS-B3005	SSHS-B3005-SUB-4-6	8/29/2019	4-6	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	0.16	<0.0048U	<0.006U	<0.0023U	0.1777
SSHS-B3005	SSHS-B3005-SUB-6-8	8/29/2019	6-8	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	0.033	<0.0049U	<0.006U	<0.0023U	0.05085
SSHS-B3005	SSHS-B3005-SUB-8-10	8/29/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	0.052	<0.0049U	<0.006U	<0.0023U	0.06985
SSHS-B3005	SSHS-DUP-44	8/29/2019	4-6	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	0.19	<0.0049U	<0.0061U	<0.0023U	0.208
SSHS-B3005	SSHS-DUP-45	8/29/2019	12-14	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	0.12	<0.005U	<0.0061U	<0.0023U	0.1382
SSHS-B3006	SSHS-B3006-SUB-10-12	8/27/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049UJ	<0.0061U	<0.0023U	<0.0411
SSHS-B3006	SSHS-B3006-SUB-12-14	8/27/2019	12-14	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048UJ	<0.0059U	<0.0023U	<0.0403

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3006	SSHS-B3006-SUB-2-4	8/27/2019	2-4	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049UJ	<0.006U	<0.0023U	<0.0409
SSHS-B3006	SSHS-B3006-SUB-4-6	8/27/2019	4-6	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048UJ	<0.006U	<0.0023U	<0.0404
SSHS-B3006	SSHS-B3006-SUB-6-8	8/27/2019	6-8	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049UJ	<0.0061U	<0.0023U	<0.041
SSHS-B3006	SSHS-B3006-SUB-8-10	8/27/2019	8-10	<0.0056U	<0.006U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049UJ	<0.006U	<0.0023U	<0.0407
SSHS-B3006	SSHS-DUP-18	8/27/2019	2-4	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.005U	<0.0062U	<0.0059UJ	<0.0073U	<0.0028U	<0.0492
SSHS-B3007	SSHS-B3007-SUB-10-12	8/27/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005UJ	<0.0062U	<0.0024U	<0.0419
SSHS-B3007	SSHS-B3007-SUB-12-14	8/27/2019	12-14	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048UJ	<0.006U	<0.0023U	<0.0404
SSHS-B3007	SSHS-B3007-SUB-2-4	8/27/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052UJ	<0.0064U	<0.0025U	<0.0437
SSHS-B3007	SSHS-B3007-SUB-4-6	8/27/2019	4-6	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051UJ	<0.0063U	<0.0024U	<0.0426
SSHS-B3007	SSHS-B3007-SUB-6-8	8/27/2019	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051UJ	<0.0063U	<0.0024U	<0.0428
SSHS-B3007	SSHS-B3007-SUB-8-10	8/27/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051UJ	<0.0063U	<0.0024U	<0.0424
SSHS-B3008	SSHS-B3008-SUB-10-12	8/26/2019	10-12	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	0.23J	0.18J	<0.0064U	<0.0025U	0.4264
SSHS-B3008	SSHS-B3008-SUB-12-14	8/26/2019	12-14	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	0.34J	0.28J	<0.0064U	<0.0024U	0.6364
SSHS-B3008	SSHS-B3008-SUB-2-4	8/26/2019	2-4	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	0.35J	0.27J	<0.0063U	<0.0024U	0.636
SSHS-B3008	SSHS-B3008-SUB-4-6	8/26/2019	4-6	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	0.062J	0.047J	<0.0066U	<0.0025U	0.1258
SSHS-B3008	SSHS-B3008-SUB-6-8	8/26/2019	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	0.38J	0.28J	<0.0064U	<0.0024U	0.6762
SSHS-B3008	SSHS-B3008-SUB-8-10	8/26/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	0.2J	0.16J	<0.0063U	<0.0024U	0.376
SSHS-B3008	SSHS-DUP6	8/26/2019	2-4	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	0.2J	0.18J	<0.0063U	<0.0024U	0.396
SSHS-B3008	SSHS-DUP9	8/26/2019	10-12	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	0.23J	0.21J	<0.0066U	<0.0025U	0.4568
SSHS-B3009	SSHS-B3009-SUB-10-12	9/3/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3009	SSHS-B3009-SUB-12-14	9/3/2019	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U	<0.0424
SSHS-B3009	SSHS-B3009-SUB-2-4	9/3/2019	2-4	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3009	SSHS-B3009-SUB-4-6	9/3/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3009	SSHS-B3009-SUB-6-8	9/3/2019	6-8	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3009	SSHS-B3009-SUB-8-10	9/3/2019	8-10	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3010	SSHS-B3010-SUB-10-12	9/3/2019	10-12	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U	<0.0424
SSHS-B3010	SSHS-B3010-SUB-12-14	9/3/2019	12-14	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0056U	<0.0054U	<0.0066U	<0.0025U	<0.0448
SSHS-B3010	SSHS-B3010-SUB-4-6	9/3/2019	4-6	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3010	SSHS-B3010-SUB-6-8	9/3/2019	6-8	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3010	SSHS-B3010-SUB-8-10	9/3/2019	8-10	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3011	SSHS-B3011-SUB-10-12	8/30/2019	10-12	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3011	SSHS-B3011-SUB-12-14	8/30/2019	12-14	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3011	SSHS-B3011-SUB-2-4	8/30/2019	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.046
SSHS-B3011	SSHS-B3011-SUB-4-6	8/30/2019	4-6	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0443
SSHS-B3011	SSHS-B3011-SUB-6-8	8/30/2019	6-8	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0442
SSHS-B3011	SSHS-B3011-SUB-8-10	8/30/2019	8-10	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435
SSHS-B3011	SSHS-DUP-60	8/30/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3012	SSHS-B3012-SUB-10-12	8/30/2019	10-12	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435
SSHS-B3012	SSHS-B3012-SUB-12-14	8/30/2019	12-14	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.029	<0.0058U	<0.0055U	<0.0068U	<0.0026U	0.0497
SSHS-B3012	SSHS-B3012-SUB-2-4	8/30/2019	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3012	SSHS-B3012-SUB-4-6	8/30/2019	4-6	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3012	SSHS-B3012-SUB-6-8	8/30/2019	6-8	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0415
SSHS-B3012	SSHS-B3012-SUB-8-10	8/30/2019	8-10	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3013	SSHS-B3013-SUB-10-12	8/29/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.022	<0.0051U	<0.0049U	<0.006U	<0.0023U	0.04035
SSHS-B3013	SSHS-B3013-SUB-12-14	8/29/2019	12-14	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3013	SSHS-B3013-SUB-2-4	8/29/2019	2-4	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0425
SSHS-B3013	SSHS-B3013-SUB-4-6	8/29/2019	4-6	<0.0054U	<0.0059U	<0.0041U	<0.0025U	<0.004U	<0.005U	<0.0048U	<0.0059U	<0.0023U	<0.0399
SSHS-B3013	SSHS-B3013-SUB-6-8	8/29/2019	6-8	<0.0055U	<0.006U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0406
SSHS-B3013	SSHS-B3013-SUB-8-10	8/29/2019	8-10	<0.0056U	<0.006U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0407
SSHS-B3014	SSHS-B3014-SUB-10-12	8/29/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0408
SSHS-B3014	SSHS-B3014-SUB-2-4	8/29/2019	2-4	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U	<0.0424
SSHS-B3014	SSHS-B3014-SUB-4-6	8/29/2019	4-6	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.004U	<0.0051U	<0.0048U	<0.0059U	<0.0023U	<0.0402
SSHS-B3014	SSHS-B3014-SUB-6-8	8/29/2019	6-8	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3014	SSHS-B3014-SUB-8-10	8/29/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3014	SSHS-DUP-42	8/29/2019	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3015	SSHS-B3015-SUB-10-12	8/28/2019	10-12	<0.0055U	<0.006U	<0.0041U	<0.0025U	0.017J	0.0086J	<0.0048U	<0.006U	<0.0023U	0.0412
SSHS-B3015	SSHS-B3015-SUB-12-14	8/28/2019	12-14	<0.0057U	<0.0063U	<0.0043U	<0.0026U	1.5J	0.18J	0.011J	<0.0062U	<0.0024U	1.705
SSHS-B3015	SSHS-B3015-SUB-2-4	8/28/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.059J	0.034J	<0.0052U	<0.0065U	<0.0025U	0.11
SSHS-B3015	SSHS-B3015-SUB-4-6	8/28/2019	4-6	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.04J	0.023J	<0.0049U	<0.006U	<0.0023U	0.0788
SSHS-B3015	SSHS-B3015-SUB-6-8	8/28/2019	6-8	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.011J	0.0091J	<0.005U	<0.0062U	<0.0024U	0.0363
SSHS-B3015	SSHS-B3015-SUB-8-10	8/28/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.021J	0.013J	<0.0049U	<0.0061U	<0.0023U	0.04985
SSHS-B3015	SSHS-DUP-38	8/28/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.012J	0.0084J	<0.005U	<0.0061U	<0.0024U	0.03655
SSHS-B3015A	DUP-3	1/23/2021	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.045J	0.017J	<0.0049U	<0.0061U	<0.0023U	0.07785
SSHS-B3015A	SSHS-B3015A-SUB-10-12	1/23/2021	10-12	<0.0055U	<0.0059U	<0.0041U	<0.0025U	0.034J	0.012J	<0.0048U	<0.0059U	<0.0023U	0.0615
SSHS-B3015A	SSHS-B3015A-SUB-12-14	1/23/2021	12-14	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.57J	0.15J	<0.0052U	<0.0064U	<0.0025U	0.7369
SSHS-B3016	SSHS-B3016-SUB-10-12	8/29/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3016	SSHS-B3016-SUB-12-14	8/29/2019	12-14	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3016	SSHS-B3016-SUB-2-4	8/29/2019	2-4	<0.0062U	<0.0068U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0454
SSHS-B3016	SSHS-B3016-SUB-4-6	8/29/2019	4-6	<0.0069U	<0.0075U	<0.0052U	<0.0031U	<0.0051U	<0.0064U	<0.0061U	<0.0075U	<0.0029U	<0.0507
SSHS-B3016	SSHS-B3016-SUB-6-8	8/29/2019	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3016	SSHS-B3016-SUB-8-10	8/29/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0408
SSHS-B3016	SSHS-DUP-43	8/29/2019	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433
SSHS-B3017	SSHS-B3017-SUB-2-4	8/28/2019	2-4	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3017	SSHS-B3017-SUB-4-6	8/28/2019	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3017	SSHS-B3017-SUB-6-8	8/28/2019	6-8	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.006U	<0.0023U	<0.0409
SSHS-B3017	SSHS-B3017-SUB-8-10	8/28/2019	8-10	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0416
SSHS-B3017A	SSHS-B3017A-SUB-10-12	6/17/2021	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3017A	SSHS-B3017A-SUB-12-14	6/17/2021	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.13	0.056	0.014J	<0.006U	<0.0023U	0.2134
SSHS-B3018	SSHS-B3018-SUB-10-12	8/27/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005UJ	<0.0061U	<0.0023U	<0.0416
SSHS-B3018	SSHS-B3018-SUB-12-14	8/27/2019	12-14	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051UJ	<0.0063U	<0.0024U	<0.0426

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3018	SSHS-B3018-SUB-2-4	8/27/2019	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052UJ	<0.0064U	<0.0024U	<0.0433
SSHS-B3018	SSHS-B3018-SUB-4-6	8/27/2019	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051UJ	<0.0063U	<0.0024U	<0.0428
SSHS-B3018	SSHS-B3018-SUB-6-8	8/27/2019	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052UJ	<0.0064U	<0.0025U	<0.0437
SSHS-B3018	SSHS-B3018-SUB-8-10	8/27/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051UJ	<0.0063U	<0.0024U	<0.0424
SSHS-B3018	SSHS-DUP-19	8/27/2019	10-12	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005UJ	<0.0062U	<0.0024U	<0.0421
SSHS-B3019	SSHS-B3019-SUB-10-12	8/27/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005UJ	<0.0062U	<0.0024U	<0.0419
SSHS-B3019	SSHS-B3019-SUB-12-14	8/27/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049UJ	<0.0061U	<0.0023U	<0.041
SSHS-B3019	SSHS-B3019-SUB-2-4	8/27/2019	2-4	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051UJ	<0.0063U	<0.0024U	<0.0426
SSHS-B3019	SSHS-B3019-SUB-4-6	8/27/2019	4-6	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005UJ	<0.0062U	<0.0024U	<0.0422
SSHS-B3019	SSHS-B3019-SUB-6-8	8/27/2019	6-8	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005UJ	<0.0062U	<0.0024U	<0.0419
SSHS-B3019	SSHS-B3019-SUB-8-10	8/27/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049UJ	<0.006U	<0.0023U	<0.0408
SSHS-B3020	SSHS-B3020-SUB-10-12	8/27/2019	10-12	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3020	SSHS-B3020-SUB-12-14	8/27/2019	12-14	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3020	SSHS-B3020-SUB-2-4	8/27/2019	2-4	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3020	SSHS-B3020-SUB-4-6	8/27/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3020	SSHS-B3020-SUB-6-8	8/27/2019	6-8	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3020	SSHS-B3020-SUB-8-10	8/27/2019	8-10	<0.0055U	<0.0059U	<0.0041U	<0.0025U	<0.004U	<0.005U	<0.0048U	<0.0059U	<0.0023U	<0.04
SSHS-B3021	DUP-42	5/17/2021	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3021	SSHS-B3021-SUB-10-12	8/26/2019	10-12	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.0059U	<0.0023U	<0.0403
SSHS-B3021	SSHS-B3021-SUB-12-14	8/26/2019	12-14	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.0059U	<0.0023U	<0.0403
SSHS-B3021	SSHS-B3021-SUB-2-4	8/26/2019	2-4	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0421
SSHS-B3021	SSHS-B3021-SUB-4-6	8/26/2019	4-6	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3021	SSHS-B3021-SUB-6-8	8/26/2019	6-8	<0.0055U	<0.0059U	<0.0041U	<0.0025U	<0.004U	<0.005U	<0.0048U	<0.0059U	<0.0023U	<0.04
SSHS-B3021	SSHS-B3021-SUB-8-10	8/26/2019	8-10	<0.0054U	<0.0059U	<0.0041U	<0.0024U	<0.004U	<0.005U	<0.0047U	<0.0059U	<0.0022U	<0.0396
SSHS-B3021	SSHS-DUP5	8/26/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3022	SSHS-B3022-SUB-10-12	8/26/2019	10-12	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3022	SSHS-B3022-SUB-12-14	8/26/2019	12-14	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3022	SSHS-B3022-SUB-2-4	8/26/2019	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3022	SSHS-B3022-SUB-4-6	8/26/2019	4-6	<0.0062U	<0.0068U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0454
SSHS-B3022	SSHS-B3022-SUB-6-8	8/26/2019	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3022	SSHS-B3022-SUB-8-10	8/26/2019	8-10	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.004U	<0.0051U	<0.0048U	<0.0059U	<0.0023U	<0.0402
SSHS-B3023	SSHS-B3023-SUB-10-12	9/3/2019	10-12	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0415
SSHS-B3023	SSHS-B3023-SUB-12-14	9/3/2019	12-14	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3023	SSHS-B3023-SUB-2-4	9/3/2019	2-4	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3023	SSHS-B3023-SUB-4-6	9/3/2019	4-6	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3023	SSHS-B3023-SUB-6-8	9/3/2019	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3023	SSHS-B3023-SUB-8-10	9/3/2019	8-10	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3023	SSHS-DUP-70	9/3/2019	4-6	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3024	SSHS-B3024-SUB-10-12	9/3/2019	10-12	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3024	SSHS-B3024-SUB-12-14	9/3/2019	12-14	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3024	SSHS-B3024-SUB-2-4	9/3/2019	2-4	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0067U	<0.0026U	<0.0457
SSHS-B3024	SSHS-B3024-SUB-4-6	9/3/2019	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0043U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0431
SSHS-B3024	SSHS-B3024-SUB-6-8	9/3/2019	6-8	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3024	SSHS-B3024-SUB-8-10	9/3/2019	8-10	<0.0057U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.042
SSHS-B3025	SSHS-B3025-SUB-10-12	8/30/2019	10-12	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3025	SSHS-B3025-SUB-12-14	8/30/2019	12-14	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3025	SSHS-B3025-SUB-2-4	8/30/2019	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3025	SSHS-B3025-SUB-4-6	8/30/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3025	SSHS-B3025-SUB-6-8	8/30/2019	6-8	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3025	SSHS-B3025-SUB-8-10	8/30/2019	8-10	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3025	SSHS-DUP-63	8/30/2019	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3026	SSHS-B3026-SUB-10-12	8/29/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3026	SSHS-B3026-SUB-12-14	8/29/2019	12-14	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3026	SSHS-B3026-SUB-2-4	8/29/2019	2-4	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3026	SSHS-B3026-SUB-4-6	8/29/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0053U	<0.0065U	<0.0025U	<0.0439
SSHS-B3026	SSHS-B3026-SUB-6-8	8/29/2019	6-8	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3026	SSHS-B3026-SUB-8-10	8/29/2019	8-10	<0.0054U	<0.0059U	<0.0041U	<0.0024U	<0.004U	<0.005U	<0.0048U	<0.0059U	<0.0022U	<0.0397
SSHS-B3027	SSHS-B3027-SUB-10-12	8/28/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.035J	0.022J	0.014J	<0.006U	<0.0023U	0.08435
SSHS-B3027	SSHS-B3027-SUB-12-14	8/28/2019	12-14	<0.057U	<0.062U	<0.043U	<0.026U	41J	13J	1.2J	<0.062U	<0.024U	***55.34***
SSHS-B3027	SSHS-B3027-SUB-12-14	8/28/2019	12-14	<0.28U	<0.31U	<0.21U	<0.13U	34	10	<0.25U	<0.31U	<0.12U	**44.81**
SSHS-B3027	SSHS-B3027-SUB-2-4	8/28/2019	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	0.052J	0.033J	<0.0063U	<0.0024U	0.1012
SSHS-B3027	SSHS-B3027-SUB-4-6	8/28/2019	4-6	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	0.019J	0.008J	<0.0062U	<0.0024U	0.0428
SSHS-B3027	SSHS-B3027-SUB-6-8	8/28/2019	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	0.079J	0.052J	<0.0063U	<0.0024U	0.1472
SSHS-B3027	SSHS-B3027-SUB-8-10	8/28/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.0099J	0.041J	0.028J	<0.0061U	<0.0023U	0.0923
SSHS-B3027	SSHS-DUP-35	8/28/2019	6-8	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	0.018J	0.017J	<0.0061U	<0.0023U	0.0506
SSHS-B3028	SSHS-B3028-SUB-10-12	8/29/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3028	SSHS-B3028-SUB-12-14	8/29/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0408
SSHS-B3028	SSHS-B3028-SUB-2-4	8/29/2019	2-4	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3028	SSHS-B3028-SUB-4-6	8/29/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0053U	<0.0065U	<0.0025U	<0.0439
SSHS-B3028	SSHS-B3028-SUB-6-8	8/29/2019	6-8	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3028	SSHS-B3028-SUB-8-10	8/29/2019	8-10	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3029	SSHS-B3029-SUB-10-12	8/28/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.006U	<0.0023U	<0.0409
SSHS-B3029	SSHS-B3029-SUB-12-14	8/28/2019	12-14	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3029	SSHS-B3029-SUB-2-4	8/28/2019	2-4	<0.0057U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.042
SSHS-B3029	SSHS-B3029-SUB-6-8	8/28/2019	6-8	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3029	SSHS-B3029-SUB-8-10	8/28/2019	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3029	SSHS-DUP-26	8/28/2019	10-12	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.004U	<0.0051U	<0.0048U	<0.0059U	<0.0023U	<0.0402
SSHS-B3030	SSHS-B3030-SUB-10-12	8/28/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0416
SSHS-B3030	SSHS-B3030-SUB-12-14	8/28/2019	12-14	<0.0057UJ	<0.0062UJ	<0.0043UJ	<0.0026UJ	<0.0042UJ	<0.0053UJ	<0.005UJ	<0.0062UJ	<0.0024UJ	<0.0419
SSHS-B3030	SSHS-B3030-SUB-2-4	8/28/2019	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3030	SSHS-B3030-SUB-4-6	8/28/2019	4-6	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0468
SSHS-B3030	SSHS-B3030-SUB-6-8	8/28/2019	6-8	<0.0057U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.042
SSHS-B3030	SSHS-B3030-SUB-8-10	8/28/2019	8-10	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3031	SSHS-B3031-SUB-10-12	8/27/2019	10-12	<0.0057U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005UJ	<0.0062U	<0.0024U	<0.042
SSHS-B3031	SSHS-B3031-SUB-12-14	8/27/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049UJ	<0.0061U	<0.0023U	<0.041
SSHS-B3031	SSHS-B3031-SUB-2-4	8/27/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3031	SSHS-B3031-SUB-4-6	8/27/2019	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0432
SSHS-B3031	SSHS-B3031-SUB-6-8	8/27/2019	6-8	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0442
SSHS-B3031	SSHS-B3031-SUB-8-10	8/27/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3032	SSHS-B3032-SUB-10-12	8/27/2019	10-12	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3032	SSHS-B3032-SUB-12-14	8/27/2019	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0421
SSHS-B3032	SSHS-B3032-SUB-2-4	8/27/2019	2-4	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0442
SSHS-B3032	SSHS-B3032-SUB-4-6	8/27/2019	4-6	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0048U	<0.0059U	<0.0056U	<0.007U	<0.0027U	<0.0471
SSHS-B3032	SSHS-B3032-SUB-6-8	8/27/2019	6-8	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0443
SSHS-B3032	SSHS-B3032-SUB-8-10	8/27/2019	8-10	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3032	SSHS-DUP-16	8/27/2019	2-4	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053UJ	<0.0066U	<0.0025U	<0.0444
SSHS-B3033	SSHS-B3033-SUB-10-12	8/27/2019	10-12	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3033	SSHS-B3033-SUB-12-14	8/27/2019	12-14	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461
SSHS-B3033	SSHS-B3033-SUB-2-4	8/27/2019	2-4	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0468
SSHS-B3033	SSHS-B3033-SUB-4-6	8/27/2019	4-6	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3033	SSHS-B3033-SUB-6-8	8/27/2019	6-8	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0468
SSHS-B3033	SSHS-B3033-SUB-8-10	8/27/2019	8-10	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.0071U	<0.0027U	<0.0477
SSHS-B3034	SSHS-B3034-SUB-10-12	8/26/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3034	SSHS-B3034-SUB-12-14	8/26/2019	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3034	SSHS-B3034-SUB-2-4	8/26/2019	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461
SSHS-B3034	SSHS-B3034-SUB-4-6	8/26/2019	4-6	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3034	SSHS-B3034-SUB-6-8	8/26/2019	6-8	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0443
SSHS-B3034	SSHS-B3034-SUB-8-10	8/26/2019	8-10	<0.0062U	<0.0068U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0454
SSHS-B3035	SSHS-B3035-SUB-10-12	8/26/2019	10-12	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3035	SSHS-B3035-SUB-12-14	8/26/2019	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3035	SSHS-B3035-SUB-2-4	8/26/2019	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433
SSHS-B3035	SSHS-B3035-SUB-4-6	8/26/2019	4-6	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3035	SSHS-B3035-SUB-6-8	8/26/2019	6-8	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3035	SSHS-B3035-SUB-8-10	8/26/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0425
SSHS-B3036	SSHS-B3036-SUB-10-12	9/3/2019	10-12	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3036	SSHS-B3036-SUB-12-14	9/3/2019	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3036	SSHS-B3036-SUB-2-4	9/3/2019	2-4	<0.0064U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0467
SSHS-B3036	SSHS-B3036-SUB-4-6	9/3/2019	4-6	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0067U	<0.0025U	<0.0451
SSHS-B3036	SSHS-B3036-SUB-6-8	9/3/2019	6-8	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435
SSHS-B3036	SSHS-B3036-SUB-8-10	9/3/2019	8-10	<0.0057U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.042

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3036	SSHS-DUP-71	9/3/2019	4-6	<0.0068U	<0.0074U	<0.0051U	<0.0031U	<0.005U	<0.0063U	<0.006U	<0.0074U	<0.0028U	<0.0499
SSHS-B3037A	SSHS-B3037A-SUB-2-4	1/25/2021	2-4	<0.0064U	<0.0069U	<0.0048U	<0.0029U	3.8J	1.6J	0.51J	<0.0069U	<0.0026U	*5.925*
SSHS-B3037A	SSHS-B3037A-SUB-4-6	1/25/2021	4-6	<0.0081U	<0.0088U	<0.0061U	<0.0036U	2.4J	1.3J	0.23J	<0.0088U	<0.0033U	*3.949*
SSHS-B3038	SSHS-B3038-SUB-10-12	9/3/2019	10-12	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0415
SSHS-B3038	SSHS-B3038-SUB-12-14	9/3/2019	12-14	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3038	SSHS-B3038-SUB-2-4	9/3/2019	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3038	SSHS-B3038-SUB-4-6	9/3/2019	4-6	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3038	SSHS-B3038-SUB-6-8	9/3/2019	6-8	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3038	SSHS-B3038-SUB-8-10	9/3/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0062U	<0.0024U	<0.0423
SSHS-B3038	SSHS-DUP-66	9/3/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U	<0.0424
SSHS-B3039	SSHS-B3039-SUB-10-12	8/30/2019	10-12	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.16J	0.082J	<0.0053U	<0.0066U	<0.0025U	0.2592
SSHS-B3039	SSHS-B3039-SUB-12-14	8/30/2019	12-14	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.029J	0.016J	<0.0053U	<0.0066U	<0.0025U	0.0622
SSHS-B3039	SSHS-B3039-SUB-2-4	8/30/2019	2-4	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.28J	0.088J	<0.0057U	<0.007U	<0.0027U	0.3863
SSHS-B3039	SSHS-B3039-SUB-4-6	8/30/2019	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.067J	0.028J	<0.0051U	<0.0064U	<0.0024U	0.1117
SSHS-B3039	SSHS-B3039-SUB-6-8	8/30/2019	6-8	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3039	SSHS-B3039-SUB-8-10	8/30/2019	8-10	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.046J	0.026J	<0.0053U	<0.0066U	<0.0025U	0.0892
SSHS-B3039	SSHS-DUP-55	8/30/2019	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.035J	0.014J	<0.0051U	<0.0064U	<0.0024U	0.06565
SSHS-B3040	SSHS-B3040-SUB-10-12	8/29/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3040	SSHS-B3040-SUB-12-14	8/29/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0408
SSHS-B3040	SSHS-B3040-SUB-2-4	8/29/2019	2-4	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3040	SSHS-B3040-SUB-4-6	8/29/2019	4-6	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U	<0.0424
SSHS-B3040	SSHS-B3040-SUB-6-8	8/29/2019	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0432
SSHS-B3040	SSHS-B3040-SUB-8-10	8/29/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0425
SSHS-B3041	SSHS-B3041-SUB-10-12	8/29/2019	10-12	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3041	SSHS-B3041-SUB-12-14	8/29/2019	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0416
SSHS-B3041	SSHS-B3041-SUB-2-4	8/29/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	0.037	<0.0052U	<0.0065U	<0.0025U	0.05615
SSHS-B3041	SSHS-B3041-SUB-4-6	8/29/2019	4-6	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.0095J	0.0075J	<0.0053U	<0.0066U	<0.0025U	0.0342
SSHS-B3041	SSHS-B3041-SUB-6-8	8/29/2019	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.016J	0.0083J	<0.0052U	<0.0064U	<0.0024U	0.041
SSHS-B3041	SSHS-B3041-SUB-8-10	8/29/2019	8-10	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.01J	<0.0055U	<0.0052U	<0.0064U	<0.0025U	0.02965
SSHS-B3042	SSHS-B3042-SUB-2-4	8/28/2019	2-4	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0416
SSHS-B3042	SSHS-B3042-SUB-4-6	8/28/2019	4-6	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3042	SSHS-B3042-SUB-6-8	8/28/2019	6-8	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3042	SSHS-B3042-SUB-8-10	8/28/2019	8-10	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3042	SSHS-DUP-33	8/28/2019	6-8	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3043	SSHS-B3043-SUB-10-12	8/28/2019	10-12	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3043	SSHS-B3043-SUB-12-14	8/28/2019	12-14	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.021J	0.013J	<0.0054U	<0.0066U	<0.0025U	0.05135
SSHS-B3043	SSHS-B3043-SUB-2-4	8/28/2019	2-4	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0048U	0.0081J	<0.0056U	<0.007U	<0.0027U	0.0287
SSHS-B3043	SSHS-B3043-SUB-4-6	8/28/2019	4-6	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3043	SSHS-B3043-SUB-6-8	8/28/2019	6-8	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	0.011J	<0.005U	<0.0062U	<0.0024U	0.0293
SSHS-B3043	SSHS-B3043-SUB-8-10	8/28/2019	8-10	<0.0057U	<0.0063U	<0.0043U	<0.0026U	0.024J	0.011J	<0.005U	<0.0062U	<0.0024U	0.05125

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3043	SSHS-DUP-36	8/28/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.011J	0.0081J	<0.0049U	<0.006U	<0.0023U	0.0349
SSHS-B3044	SSHS-B3044-SUB-10-12	8/28/2019	10-12	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435
SSHS-B3044	SSHS-B3044-SUB-12-14	8/28/2019	12-14	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3044	SSHS-B3044-SUB-2-4	8/28/2019	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3044	SSHS-B3044-SUB-4-6	8/28/2019	4-6	<0.0057U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.042
SSHS-B3044	SSHS-B3044-SUB-6-8	8/28/2019	6-8	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3044	SSHS-B3044-SUB-8-10	8/28/2019	8-10	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3044	SSHS-DUP-23	8/28/2019	4-6	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3045	SSHS-B3045-SUB-10-12	8/28/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3045	SSHS-B3045-SUB-12-14	8/28/2019	12-14	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3045	SSHS-B3045-SUB-2-4	8/28/2019	2-4	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3045	SSHS-B3045-SUB-4-6	8/28/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3045	SSHS-B3045-SUB-6-8	8/28/2019	6-8	<0.0062U	<0.0068U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0454
SSHS-B3045	SSHS-B3045-SUB-8-10	8/28/2019	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433
SSHS-B3045	SSHS-DUP-22	8/28/2019	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U	<0.0424
SSHS-B3046	SSHS-B3046-SUB-10-12	8/27/2019	10-12	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3046	SSHS-B3046-SUB-12-14	8/27/2019	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3046	SSHS-B3046-SUB-2-4	8/27/2019	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.046
SSHS-B3046	SSHS-B3046-SUB-4-6	8/27/2019	4-6	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0442
SSHS-B3046	SSHS-B3046-SUB-6-8	8/27/2019	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3046	SSHS-B3046-SUB-8-10	8/27/2019	8-10	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3047	SSHS-B3047-SUB-10-12	8/27/2019	10-12	<0.0055U	<0.006U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0406
SSHS-B3047	SSHS-B3047-SUB-12-14	8/27/2019	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0416
SSHS-B3047	SSHS-B3047-SUB-2-4	8/27/2019	2-4	<0.0063U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0466
SSHS-B3047	SSHS-B3047-SUB-4-6	8/27/2019	4-6	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3047	SSHS-B3047-SUB-6-8	8/27/2019	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0432
SSHS-B3047	SSHS-B3047-SUB-8-10	8/27/2019	8-10	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435
SSHS-B3048	SSHS-B3048-SUB-10-12	8/27/2019	10-12	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3048	SSHS-B3048-SUB-12-14	8/27/2019	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3048	SSHS-B3048-SUB-2-4	8/27/2019	2-4	<0.0066U	<0.0072U	<0.0049U	<0.003U	<0.0048U	<0.0061U	<0.0057U	<0.0071U	<0.0027U	<0.0481
SSHS-B3048	SSHS-B3048-SUB-4-6	8/27/2019	4-6	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3048	SSHS-B3048-SUB-6-8	8/27/2019	6-8	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3048	SSHS-B3048-SUB-8-10	8/27/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0421
SSHS-B3049	SSHS-B3049-SUB-10-12	8/26/2019	10-12	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3049	SSHS-B3049-SUB-12-14	8/26/2019	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0416
SSHS-B3049	SSHS-B3049-SUB-2-4	8/26/2019	2-4	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0443
SSHS-B3049	SSHS-B3049-SUB-4-6	8/26/2019	4-6	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3049	SSHS-B3049-SUB-6-8	8/26/2019	6-8	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3049	SSHS-B3049-SUB-8-10	8/26/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0421
SSHS-B3050	SSHS-B3050-SUB-10-12	8/26/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.006U	<0.0023U	<0.0409

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3050	SSHS-B3050-SUB-2-4	8/26/2019	2-4	<0.0064U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0467
SSHS-B3050	SSHS-B3050-SUB-4-6	8/26/2019	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3050	SSHS-B3050-SUB-6-8	8/26/2019	6-8	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.006U	<0.0023U	<0.0409
SSHS-B3050	SSHS-B3050-SUB-8-10	8/26/2019	8-10	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3051	SSHS-B3051-SUB-10-12	9/4/2019	10-12	<0.0063U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0055U	<0.0069U	<0.0026U	<0.0465
SSHS-B3051	SSHS-B3051-SUB-12-14	9/4/2019	12-14	<0.0057U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.042
SSHS-B3051	SSHS-B3051-SUB-2-4	9/4/2019	2-4	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3051	SSHS-B3051-SUB-4-6	9/4/2019	4-6	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3051	SSHS-B3051-SUB-6-8	9/4/2019	6-8	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0421
SSHS-B3051	SSHS-B3051-SUB-8-10	9/4/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3052	SSHS-B3052-SUB-10-12	9/3/2019	10-12	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.13J	0.071J	0.015J	<0.0066U	<0.0025U	0.2306
SSHS-B3052	SSHS-B3052-SUB-12-14	9/3/2019	12-14	<0.0061U	<0.0067U	<0.0046U	<0.0028U	1.2J	0.56J	0.13J	<0.0066U	<0.0025U	1.905
SSHS-B3052	SSHS-B3052-SUB-2-4	9/3/2019	2-4	<0.0061U	<0.0066U	<0.0045U	<0.0027U	1.9J	1.3J	0.34J	<0.0066U	<0.0025U	*3.555*
SSHS-B3052	SSHS-B3052-SUB-4-6	9/3/2019	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0027U	1.2J	0.82J	0.22J	<0.0064U	<0.0024U	2.254
SSHS-B3052	SSHS-B3052-SUB-6-8	9/3/2019	6-8	<0.06U	<0.065U	<0.045U	<0.027U	11J	4.9J	0.6J	<0.064U	<0.025U	**16.64**
SSHS-B3052	SSHS-B3052-SUB-8-10	9/3/2019	8-10	<0.0058U	<0.0063U	<0.0044U	<0.0026U	1.8J	0.9J	0.13J	<0.0063U	<0.0024U	2.844
SSHS-B3053	SSHS-B3053-SUB-10-12	9/3/2019	10-12	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3053	SSHS-B3053-SUB-12-14	9/3/2019	12-14	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3053	SSHS-B3053-SUB-2-4	9/3/2019	2-4	<0.0066U	<0.0072U	<0.005U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0072U	<0.0027U	<0.0485
SSHS-B3053	SSHS-B3053-SUB-4-6	9/3/2019	4-6	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3053	SSHS-B3053-SUB-6-8	9/3/2019	6-8	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3053	SSHS-B3053-SUB-8-10	9/3/2019	8-10	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3053	SSHS-DUP-64	9/3/2019	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3054	SSHS-B3054-SUB-10-12	8/29/2019	10-12	<0.0057U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	0.0068J	<0.005U	<0.0062U	<0.0024U	0.02515
SSHS-B3054	SSHS-B3054-SUB-12-14	8/29/2019	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0421
SSHS-B3054	SSHS-B3054-SUB-2-4	8/29/2019	2-4	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.0095J	0.009J	<0.0057U	<0.007U	<0.0027U	0.0368
SSHS-B3054	SSHS-B3054-SUB-4-6	8/29/2019	4-6	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U	<0.0424
SSHS-B3054	SSHS-B3054-SUB-6-8	8/29/2019	6-8	<0.0057U	<0.0062U	<0.0042U	<0.0026U	0.048J	0.026J	<0.005U	<0.0061U	<0.0023U	0.09005
SSHS-B3054	SSHS-B3054-SUB-8-10	8/29/2019	8-10	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.018J	0.0099J	<0.0051U	<0.0063U	<0.0024U	0.0444
SSHS-B3054	SSHS-DUP-54	8/29/2019	4-6	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461
SSHS-B3055	SSHS-B3055-SUB-10-12	8/29/2019	10-12	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0415
SSHS-B3055	SSHS-B3055-SUB-12-14	8/29/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3055	SSHS-B3055-SUB-2-4	8/29/2019	2-4	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3055	SSHS-B3055-SUB-4-6	8/29/2019	4-6	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3055	SSHS-B3055-SUB-6-8	8/29/2019	6-8	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.0086J	0.0091J	<0.0053U	<0.0065U	<0.0025U	0.03475
SSHS-B3055	SSHS-B3055-SUB-8-10	8/29/2019	8-10	<0.0064U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0467
SSHS-B3055	SSHS-DUP-49	8/29/2019	8-10	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.007U	<0.0027U	<0.047
SSHS-B3056	SSHS-B3056-SUB-10-12	8/29/2019	10-12	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.016J	<0.0055U	<0.0052U	<0.0064U	<0.0025U	0.03565
SSHS-B3056	SSHS-B3056-SUB-12-14	8/29/2019	12-14	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3056	SSHS-B3056-SUB-2-4	8/29/2019	2-4	<0.0066U	<0.0072U	<0.0049U	<0.003U	0.041J	0.024J	<0.0058U	<0.0071U	<0.0027U	0.08365

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3056	SSHS-B3056-SUB-4-6	8/29/2019	4-6	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.013J	0.0073J	<0.0055U	<0.0068U	<0.0026U	0.03805
SSHS-B3056	SSHS-B3056-SUB-6-8	8/29/2019	6-8	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.14J	0.078J	0.012J	<0.0067U	<0.0025U	0.2448
SSHS-B3056	SSHS-B3056-SUB-8-10	8/29/2019	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.11J	0.062J	<0.0051U	<0.0064U	<0.0024U	0.1886
SSHS-B3057	SSHS-B3057-SUB-10-12	8/28/2019	10-12	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0425
SSHS-B3057	SSHS-B3057-SUB-12-14	8/28/2019	12-14	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3057	SSHS-B3057-SUB-2-4	8/28/2019	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	0.007J	<0.0053U	<0.0066U	<0.0025U	0.02645
SSHS-B3057	SSHS-B3057-SUB-4-6	8/28/2019	4-6	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461
SSHS-B3057	SSHS-B3057-SUB-6-8	8/28/2019	6-8	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3057	SSHS-B3057-SUB-8-10	8/28/2019	8-10	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3058	SSHS-B3058-SUB-10-12	8/28/2019	10-12	<0.0066U	<0.0071U	<0.0049U	<0.003U	<0.0048U	<0.0061U	<0.0057U	<0.0071U	<0.0027U	<0.048
SSHS-B3058	SSHS-B3058-SUB-12-14	8/28/2019	12-14	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.007U	<0.0027U	<0.047
SSHS-B3058	SSHS-B3058-SUB-2-4	8/28/2019	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.038J	0.05J	0.028J	<0.0066U	<0.0025U	0.1306
SSHS-B3058	SSHS-B3058-SUB-4-6	8/28/2019	4-6	<0.0066U	<0.0072U	<0.005U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0071U	<0.0027U	<0.0484
SSHS-B3058	SSHS-B3058-SUB-6-8	8/28/2019	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3058	SSHS-B3058-SUB-8-10	8/28/2019	8-10	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.0071U	<0.0027U	<0.0477
SSHS-B3058	SSHS-DUP-34	8/28/2019	2-4	<0.0059U	<0.0065U	<0.0044U	<0.0027U	0.025J	0.038J	0.02J	<0.0064U	<0.0025U	0.0972
SSHS-B3059	SSHS-B3059-SUB-10-12	8/28/2019	10-12	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3059	SSHS-B3059-SUB-12-14	8/28/2019	12-14	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3059	SSHS-B3059-SUB-2-4	8/28/2019	2-4	<0.0063U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	0.38J	0.26J	<0.0069U	<0.0026U	0.6576
SSHS-B3059	SSHS-B3059-SUB-4-6	8/28/2019	4-6	<0.0066U	<0.0072U	<0.0049U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0071U	<0.0027U	<0.0483
SSHS-B3059	SSHS-B3059-SUB-6-8	8/28/2019	6-8	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3059	SSHS-B3059-SUB-8-10	8/28/2019	8-10	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0443
SSHS-B3060	SSHS-DUP-25	8/28/2019	12-14	<0.0057U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.042
SSHS-B3060	SSHS-S3060-SUB-10-12	8/28/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3060	SSHS-S3060-SUB-12-14	8/28/2019	12-14	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3060	SSHS-S3060-SUB-2-4	8/28/2019	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3060	SSHS-S3060-SUB-4-6	8/28/2019	4-6	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.046
SSHS-B3060	SSHS-S3060-SUB-6-8	8/28/2019	6-8	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3060	SSHS-S3060-SUB-8-10	8/28/2019	8-10	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3061	SSHS-B3061-SUB-10-12	8/27/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0416
SSHS-B3061	SSHS-B3061-SUB-12-14	8/27/2019	12-14	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3061	SSHS-B3061-SUB-2-4	8/27/2019	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	0.093J	0.061J	<0.0067U	<0.0026U	0.1711
SSHS-B3061	SSHS-B3061-SUB-4-6	8/27/2019	4-6	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3061	SSHS-B3061-SUB-6-8	8/27/2019	6-8	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.007U	<0.0027U	<0.047
SSHS-B3061	SSHS-B3061-SUB-8-10	8/27/2019	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433
SSHS-B3062	SSHS-B3062-SUB-10-12	8/27/2019	10-12	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3062	SSHS-B3062-SUB-2-4	8/27/2019	2-4	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.072J	0.077J	0.07J	<0.007U	<0.0027U	0.2345
SSHS-B3062	SSHS-B3062-SUB-4-6	8/27/2019	4-6	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.056J	0.26J	0.2J	<0.0069U	<0.0026U	0.5313
SSHS-B3062	SSHS-B3062-SUB-6-8	8/27/2019	6-8	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.0054J	0.023J	0.015J	<0.0066U	<0.0025U	0.0579
SSHS-B3062	SSHS-B3062-SUB-8-10	8/27/2019	8-10	<0.0059U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0436

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3062	SSHS-DUP-14	8/27/2019	6-8	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044UJ	<0.0055UJ	0.015J	<0.0064U	<0.0025U	0.03415
SSHS-B3063	SSHS-B3063-SUB-10-12	8/27/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3063	SSHS-B3063-SUB-12-14	8/27/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3063	SSHS-B3063-SUB-2-4	8/27/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.029	0.02	0.011J	<0.0065U	<0.0025U	0.07435
SSHS-B3063	SSHS-B3063-SUB-4-6	8/27/2019	4-6	<0.0065U	<0.007U	<0.0048U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0474
SSHS-B3063	SSHS-B3063-SUB-6-8	8/27/2019	6-8	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0442
SSHS-B3063	SSHS-B3063-SUB-8-10	8/27/2019	8-10	<0.0059U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0436
SSHS-B3064	SSHS-B3064-SUB-10-12	8/26/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.076J	0.062J	0.025J	<0.0061U	<0.0023U	0.1764
SSHS-B3064	SSHS-B3064-SUB-12-14	8/26/2019	12-14	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	0.013J	<0.0049U	<0.0061U	<0.0023U	0.03105
SSHS-B3064	SSHS-B3064-SUB-2-4	8/26/2019	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.76J	0.71J	0.3J	<0.0064U	<0.0024U	1.784
SSHS-B3064	SSHS-B3064-SUB-4-6	8/26/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.056J	0.036J	0.013J	<0.0065U	<0.0025U	0.1194
SSHS-B3064	SSHS-B3064-SUB-6-8	8/26/2019	6-8	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.14J	0.13J	0.051J	<0.0065U	<0.0025U	0.3354
SSHS-B3064	SSHS-B3064-SUB-8-10	8/26/2019	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.036J	0.034J	0.015J	<0.0063U	<0.0024U	0.099
SSHS-B3065	SSHS-B3065-SUB-10-12	8/26/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0024U	<0.0417
SSHS-B3065	SSHS-B3065-SUB-12-14	8/26/2019	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3065	SSHS-B3065-SUB-2-4	8/26/2019	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.011J	0.029J	0.027J	<0.0067U	<0.0025U	0.08175
SSHS-B3065	SSHS-B3065-SUB-4-6	8/26/2019	4-6	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.025J	0.04J	0.026J	<0.0068U	<0.0026U	0.106
SSHS-B3065	SSHS-B3065-SUB-6-8	8/26/2019	6-8	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.0058J	0.0085J	0.0073J	<0.0062U	<0.0024U	0.0354
SSHS-B3065	SSHS-B3065-SUB-8-10	8/26/2019	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3066	SSHS-B3066-SUB-10-12	9/4/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0408
SSHS-B3066	SSHS-B3066-SUB-12-14	9/4/2019	12-14	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.0059U	<0.0023U	<0.0403
SSHS-B3066	SSHS-B3066-SUB-2-4	9/4/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3066	SSHS-B3066-SUB-4-6	9/4/2019	4-6	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0425
SSHS-B3066	SSHS-B3066-SUB-6-8	9/4/2019	6-8	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3066	SSHS-B3066-SUB-8-10	9/4/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3066	SSHS-DUP-73	9/4/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3067	SSHS-B3067-SUB-10-12	9/3/2019	10-12	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3067	SSHS-B3067-SUB-12-14	9/3/2019	12-14	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3067	SSHS-B3067-SUB-2-4	9/3/2019	2-4	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0442
SSHS-B3067	SSHS-B3067-SUB-4-6	9/3/2019	4-6	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3067	SSHS-B3067-SUB-6-8	9/3/2019	6-8	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3067	SSHS-B3067-SUB-8-10	9/3/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0062U	<0.0024U	<0.0423
SSHS-B3068	SSHS-B3068-SUB-10-12	8/30/2019	10-12	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3068	SSHS-B3068-SUB-12-14	8/30/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3068	SSHS-B3068-SUB-2-4	8/30/2019	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3068	SSHS-B3068-SUB-4-6	8/30/2019	4-6	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3068	SSHS-B3068-SUB-6-8	8/30/2019	6-8	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3068	SSHS-B3068-SUB-8-10	8/30/2019	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0432
SSHS-B3068	SSHS-DUP-62	8/30/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3069	SSHS-B3069-SUB-10-12	8/29/2019	10-12	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3069	SSHS-B3069-SUB-6-8	8/29/2019	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3069	SSHS-B3069-SUB-8-10	8/29/2019	8-10	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3069	SSHS-DUP-50	8/29/2019	6-8	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0425
SSHS-B3070	SSHS-B3070-SUB-10-12	8/28/2019	10-12	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3070	SSHS-B3070-SUB-12-14	8/28/2019	12-14	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3070	SSHS-B3070-SUB-2-4	8/28/2019	2-4	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056UJ	<0.0069U	<0.0026U	<0.0468
SSHS-B3070	SSHS-B3070-SUB-4-6	8/28/2019	4-6	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0468
SSHS-B3070	SSHS-B3070-SUB-6-8	8/28/2019	6-8	<0.0068U	<0.0073U	<0.0051U	<0.003U	<0.005U	<0.0062U	<0.0059U	<0.0073U	<0.0028U	<0.0494
SSHS-B3070	SSHS-B3070-SUB-8-10	8/28/2019	8-10	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0067U	<0.0026U	<0.0457
SSHS-B3070	SSHS-DUP-31	8/28/2019	4-6	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3070	SSHS-DUP-32	8/28/2019	8-10	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461
SSHS-B3071	SSHS-B3071-SUB-10-12	8/28/2019	10-12	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3071	SSHS-B3071-SUB-12-14	8/28/2019	12-14	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433
SSHS-B3071	SSHS-B3071-SUB-2-4	8/28/2019	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.046
SSHS-B3071	SSHS-B3071-SUB-4-6	8/28/2019	4-6	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0067U	<0.0025U	<0.0451
SSHS-B3071	SSHS-B3071-SUB-6-8	8/28/2019	6-8	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3071	SSHS-B3071-SUB-8-10	8/28/2019	8-10	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3072	SSHS-B3072-SUB-10-12	8/28/2019	10-12	<0.0059U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0436
SSHS-B3072	SSHS-B3072-SUB-12-14	8/28/2019	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0425
SSHS-B3072	SSHS-B3072-SUB-2-4	8/28/2019	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0432
SSHS-B3072	SSHS-B3072-SUB-4-6	8/28/2019	4-6	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461
SSHS-B3072	SSHS-B3072-SUB-6-8	8/28/2019	6-8	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0067U	<0.0025U	<0.0451
SSHS-B3072	SSHS-B3072-SUB-8-10	8/28/2019	8-10	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3072	SSHS-DUP-20	8/28/2019	10-12	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435
SSHS-B3073	SSHS-B3073-SUB-10-12	8/28/2019	10-12	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053UJ	<0.0065U	<0.0025U	<0.0442
SSHS-B3073	SSHS-B3073-SUB-12-14	8/28/2019	12-14	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0053UJ	<0.0065U	<0.0025U	<0.0439
SSHS-B3073	SSHS-B3073-SUB-2.4	8/28/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.043J	0.053J	0.032J	<0.0065U	<0.0025U	0.1424
SSHS-B3073	SSHS-B3073-SUB-4-6	8/28/2019	4-6	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057UJ	<0.007U	<0.0027U	<0.0476
SSHS-B3073	SSHS-B3073-SUB-6-8	8/28/2019	6-8	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053UJ	<0.0066U	<0.0025U	<0.0445
SSHS-B3073	SSHS-B3073-SUB-8-10	8/28/2019	8-10	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.0049U	<0.0062U	<0.0059UJ	<0.0072U	<0.0028U	<0.049
SSHS-B3073	SSHS-DUP-28	8/28/2019	6-8	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0468
SSHS-B3073A	DUP-4	1/27/2021	2-4	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.085J	0.15J	0.045J	<0.0065U	<0.0025U	0.2944
SSHS-B3073A	SSHS-B3073A-SUB-2-4	1/27/2021	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.052J	0.068J	0.015J	<0.0065U	<0.0025U	0.1494
SSHS-B3074	SSHS-B3074-SUB-10-12	8/27/2019	10-12	<0.0059U	<0.0065U	<0.0045U	<0.0027U	0.29J	0.2J	0.051J	<0.0064U	<0.0025U	0.5553
SSHS-B3074	SSHS-B3074-SUB-2-4	8/27/2019	2-4	<0.0062U	<0.0068U	<0.0047U	<0.0028U	3.8J	1.8J	0.7J	<0.0067U	<0.0026U	*6.315*
SSHS-B3074	SSHS-B3074-SUB-4-6	8/27/2019	4-6	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.021J	0.014J	<0.0057U	<0.0071U	<0.0027U	0.05345
SSHS-B3074	SSHS-B3074-SUB-6-8	8/27/2019	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.44J	0.3J	0.085J	<0.0064U	<0.0025U	0.8393
SSHS-B3074	SSHS-B3074-SUB-8-10	8/27/2019	8-10	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.31J	0.18J	0.048J	<0.007U	<0.0027U	0.5536
SSHS-B3074	SSHS-DUP-17	8/27/2019	4-6	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045UJ	0.011J	<0.0053UJ	<0.0066U	<0.0025U	0.0304
SSHS-B3075	SSHS-B3075-SUB-10-12	8/27/2019	10-12	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.062J	0.078J	0.045J	<0.0063U	<0.0024U	0.1989

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3075	SSHS-B3075-SUB-12-14	8/27/2019	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.065J	0.069J	0.03J	<0.0062U	<0.0024U	0.1777
SSHS-B3075	SSHS-B3075-SUB-2-4	8/27/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.38J	0.46J	0.28J	<0.0064U	<0.0025U	1.134
SSHS-B3075	SSHS-B3075-SUB-4-6	8/27/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.35J	0.26J	0.13J	<0.0064U	<0.0025U	0.7543
SSHS-B3075	SSHS-B3075-SUB-6-8	8/27/2019	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.19J	0.23J	0.13J	<0.0065U	<0.0025U	0.5644
SSHS-B3075	SSHS-B3075-SUB-8-10	8/27/2019	8-10	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.042J	0.054J	0.029J	<0.0068U	<0.0026U	0.14
SSHS-B3076	SSHS-B3076-SUB-10-12	8/27/2019	10-12	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0043U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0431
SSHS-B3076	SSHS-B3076-SUB-12-14	8/27/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3076	SSHS-B3076-SUB-2-4	8/27/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.014J	0.015J	0.011J	<0.0064U	<0.0025U	0.0543
SSHS-B3076	SSHS-B3076-SUB-4-6	8/27/2019	4-6	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3076	SSHS-B3076-SUB-6-8	8/27/2019	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0432
SSHS-B3076	SSHS-B3076-SUB-8-10	8/27/2019	8-10	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0055U	<0.0067U	<0.0026U	<0.0456
SSHS-B3076	SSHS-DUP-13	8/27/2019	6-8	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3077	SSHS-B3077-SUB-10-12	8/26/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.0095J	0.0053J	<0.005U	<0.0061U	<0.0024U	0.03095
SSHS-B3077	SSHS-B3077-SUB-12-14	8/26/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.0085J	0.006J	<0.0049U	<0.0061U	<0.0023U	0.03035
SSHS-B3077	SSHS-B3077-SUB-2-4	8/26/2019	2-4	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.34J	0.26J	0.12J	<0.0065U	<0.0025U	0.7344
SSHS-B3077	SSHS-B3077-SUB-4-6	8/26/2019	4-6	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.007U	<0.0027U	<0.047
SSHS-B3077	SSHS-B3077-SUB-6-8	8/26/2019	6-8	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.052J	0.04J	0.019J	<0.0068U	<0.0026U	0.126
SSHS-B3077	SSHS-B3077-SUB-8-10	8/26/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	0.0064J	<0.005U	<0.0062U	<0.0024U	0.0248
SSHS-B3077	SSHS-DUP2	8/26/2019	12-14	<0.0055U	<0.006U	<0.0041U	<0.0025U	0.0074J	0.0071J	<0.0048U	<0.006U	<0.0023U	0.0301
SSHS-B3078	SSHS-B3078-SUB-10-12	8/26/2019	10-12	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.0059J	0.0073J	<0.0053U	<0.0065U	<0.0025U	0.0302
SSHS-B3078	SSHS-B3078-SUB-12-14	8/26/2019	12-14	<0.0057U	<0.0062U	<0.0042U	<0.0025U	0.0096J	0.01J	0.0064J	<0.0061U	<0.0023U	0.0395
SSHS-B3078	SSHS-B3078-SUB-2-4	8/26/2019	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.19J	0.18J	0.081J	<0.0064U	<0.0024U	0.4651
SSHS-B3078	SSHS-B3078-SUB-4-6	8/26/2019	4-6	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.015J	0.0097J	0.006J	<0.0066U	<0.0025U	0.04525
SSHS-B3078	SSHS-B3078-SUB-6-8	8/26/2019	6-8	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.022J	0.016J	0.0081J	<0.0063U	<0.0024U	0.05995
SSHS-B3078	SSHS-B3078-SUB-8-10	8/26/2019	8-10	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3079	SSHS-B3079-SUB-10-12	8/29/2019	10-12	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.0081J	0.011J	<0.005U	<0.0062U	<0.0024U	0.0354
SSHS-B3079	SSHS-B3079-SUB-12-14	8/29/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3079	SSHS-B3079-SUB-2-4	8/29/2019	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.045J	0.044J	<0.0052U	<0.0064U	<0.0024U	0.1057
SSHS-B3079	SSHS-B3079-SUB-4-6	8/29/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.012J	0.011J	<0.0052U	<0.0064U	<0.0025U	0.0399
SSHS-B3079	SSHS-B3079-SUB-6-8	8/29/2019	6-8	<0.0057U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.042
SSHS-B3079	SSHS-B3079-SUB-8-10	8/29/2019	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.022J	0.024J	<0.0051U	<0.0063U	<0.0024U	0.06255
SSHS-B3080	SSHS-B3080-SUB-10-12	9/4/2019	10-12	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3080	SSHS-B3080-SUB-12-14	9/4/2019	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0416
SSHS-B3080	SSHS-B3080-SUB-2-4	9/4/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3080	SSHS-B3080-SUB-4-6	9/4/2019	4-6	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3080	SSHS-B3080-SUB-6-8	9/4/2019	6-8	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3080	SSHS-B3080-SUB-8-10	9/4/2019	8-10	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461
SSHS-B3080	SSHS-DUP-75	9/4/2019	6-8	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0425
SSHS-B3081	SSHS-B3081-SUB-10-12	9/4/2019	10-12	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.004U	<0.0051U	<0.0048U	<0.0059U	<0.0023U	<0.0402
SSHS-B3081	SSHS-B3081-SUB-12-14	9/4/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3081	SSHS-B3081-SUB-2-4	9/4/2019	2-4	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0434
SSHS-B3081	SSHS-B3081-SUB-4-6	9/4/2019	4-6	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3081	SSHS-B3081-SUB-6-8	9/4/2019	6-8	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3081	SSHS-B3081-SUB-8-10	9/4/2019	8-10	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0416
SSHS-B3082	SSHS-B3082-SUB-10-12	8/30/2019	10-12	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3082	SSHS-B3082-SUB-12-14	8/30/2019	12-14	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3082	SSHS-B3082-SUB-2-4	8/30/2019	2-4	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3082	SSHS-B3082-SUB-4-6	8/30/2019	4-6	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3082	SSHS-B3082-SUB-6-8	8/30/2019	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3082	SSHS-B3082-SUB-8-10	8/30/2019	8-10	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3082	SSHS-DUP-59	8/30/2019	4-6	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0434
SSHS-B3083	SSHS-B3083-SUB-10-12	8/29/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.026J	0.016J	<0.0049U	<0.006U	<0.0023U	0.0578
SSHS-B3083	SSHS-B3083-SUB-12-14	8/29/2019	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.029J	0.02J	0.0063J	<0.0063U	<0.0024U	0.06915
SSHS-B3083	SSHS-B3083-SUB-2-4	8/29/2019	2-4	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.32J	0.23J	0.069J	<0.0066U	<0.0025U	0.6337
SSHS-B3083	SSHS-B3083-SUB-4-6	8/29/2019	4-6	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3083	SSHS-B3083-SUB-6-8	8/29/2019	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.0089J	<0.0055U	<0.0052U	<0.0065U	<0.0025U	0.0286
SSHS-B3083	SSHS-B3083-SUB-8-10	8/29/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.018J	0.014J	<0.0051U	<0.0063U	<0.0024U	0.0484
SSHS-B3083	SSHS-DUP-51	8/29/2019	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.024J	0.015J	<0.0051UJ	<0.0063U	<0.0024U	0.0554
SSHS-B3084	SSHS-B3084-SUB-10-12	8/29/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.006U	<0.0023U	<0.0409
SSHS-B3084	SSHS-B3084-SUB-12-14	8/29/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3084	SSHS-B3084-SUB-2-4	8/29/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.042J	0.051J	<0.0052U	<0.0065U	<0.0025U	0.11
SSHS-B3084	SSHS-B3084-SUB-4-6	8/29/2019	4-6	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3084	SSHS-B3084-SUB-6-8	8/29/2019	6-8	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0024U	<0.0417
SSHS-B3084	SSHS-B3084-SUB-8-10	8/29/2019	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3084	SSHS-DUP-52	8/29/2019	6-8	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042UJ	<0.0052UJ	<0.0049UJ	<0.0061U	<0.0023U	<0.0413
SSHS-B3085	SSHS-B3085-SUB-10-12	9/4/2019	10-12	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0067U	<0.0025U	<0.0451
SSHS-B3085	SSHS-B3085-SUB-12-14	9/4/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3085	SSHS-B3085-SUB-2-4	9/4/2019	2-4	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0442
SSHS-B3085	SSHS-B3085-SUB-4-6	9/4/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3085	SSHS-B3085-SUB-6-8	9/4/2019	6-8	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3085	SSHS-B3085-SUB-8-10	9/4/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3086	SSHS-B3086-SUB-10-12	9/4/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.006U	<0.0023U	<0.0409
SSHS-B3086	SSHS-B3086-SUB-12-14	9/4/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3086	SSHS-B3086-SUB-2-4	9/4/2019	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	0.031J	0.029J	<0.0066U	<0.0025U	0.0768
SSHS-B3086	SSHS-B3086-SUB-4-6	9/4/2019	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0043U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0431
SSHS-B3086	SSHS-B3086-SUB-6-8	9/4/2019	6-8	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3086	SSHS-B3086-SUB-8-10	9/4/2019	8-10	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0415
SSHS-B3086	SSHS-DUP-74	9/4/2019	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	0.018J	0.034J	<0.0066U	<0.0025U	0.0688
SSHS-B3087	SSHS-B3087-SUB-10-12	8/30/2019	10-12	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0468
SSHS-B3087	SSHS-B3087-SUB-12-14	8/30/2019	12-14	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0048U	<0.0059U	<0.0056U	<0.007U	<0.0027U	<0.0471

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3087	SSHS-B3087-SUB-2-4	8/30/2019	2-4	<0.0069U	<0.0075U	<0.0052U	<0.0031U	<0.0051U	<0.0064U	<0.006U	<0.0075U	<0.0029U	<0.0506
SSHS-B3087	SSHS-B3087-SUB-4-6	8/30/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0053U	<0.0065U	<0.0025U	<0.0439
SSHS-B3087	SSHS-B3087-SUB-6-8	8/30/2019	6-8	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0048U	<0.0059U	<0.0056U	<0.007U	<0.0027U	<0.0471
SSHS-B3087	SSHS-B3087-SUB-8-10	8/30/2019	8-10	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3094	SSHS-DUP-56	8/30/2019	6-8	<0.0068U	<0.0074U	<0.0051U	<0.0031U	<0.005U	<0.0063UJ	<0.006U	<0.0074U	<0.0028U	<0.0499
SSHS-B3095	SSHS-B3095-SUB-10-12	8/28/2019	10-12	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3095	SSHS-B3095-SUB-12-14	8/28/2019	12-14	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.008J	<0.0059U	<0.0056U	<0.0069U	<0.0026U	0.029
SSHS-B3095	SSHS-B3095-SUB-2-4	8/28/2019	2-4	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.077J	0.044J	0.011J	<0.007U	<0.0027U	0.1474
SSHS-B3095	SSHS-B3095-SUB-4-6	8/28/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.011J	0.0057J	<0.0052U	<0.0065U	<0.0025U	0.03365
SSHS-B3095	SSHS-B3095-SUB-6-8	8/28/2019	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.015J	0.011J	<0.0052U	<0.0064U	<0.0025U	0.0429
SSHS-B3095	SSHS-B3095-SUB-8-10	8/28/2019	8-10	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.053J	0.023J	<0.005U	<0.0062U	<0.0024U	0.0922
SSHS-B3096	SSHS-B3096-SUB-10-12	8/27/2019	10-12	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	0.018J	0.0091J	<0.0068U	<0.0026U	0.0444
SSHS-B3096	SSHS-B3096-SUB-12-14	8/27/2019	12-14	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.0071J	0.009J	<0.0053U	<0.0065U	<0.0025U	0.03315
SSHS-B3096	SSHS-B3096-SUB-2-4	8/27/2019	2-4	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.022J	0.023J	0.012J	<0.0068U	<0.0026U	0.072
SSHS-B3096	SSHS-B3096-SUB-4-6	8/27/2019	4-6	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	0.0073J	<0.0054U	<0.0066U	<0.0025U	0.0269
SSHS-B3096	SSHS-B3096-SUB-6-8	8/27/2019	6-8	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.0072J	0.0099J	0.0067J	<0.0068U	<0.0026U	0.0388
SSHS-B3096	SSHS-B3096-SUB-8-10	8/27/2019	8-10	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3096	SSHS-DUP-12	8/27/2019	8-10	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3097	SSHS-B3097-SUB-10-12	8/27/2019	10-12	<0.0064U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0467
SSHS-B3097	SSHS-B3097-SUB-12-14	8/27/2019	12-14	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.043
SSHS-B3097	SSHS-B3097-SUB-2-4	8/27/2019	2-4	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.074J	0.074J	0.051J	<0.0066U	<0.0025U	0.2135
SSHS-B3097	SSHS-B3097-SUB-4-6	8/27/2019	4-6	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.029J	0.024J	0.012J	<0.0066U	<0.0025U	0.07965
SSHS-B3097	SSHS-B3097-SUB-6-8	8/27/2019	6-8	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3097	SSHS-B3097-SUB-8-10	8/27/2019	8-10	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3097	SSHS-DUP-11	8/27/2019	4-6	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.029J	0.018J	0.013J	<0.0066U	<0.0025U	0.07465
SSHS-B3098	SSHS-B3098-SUB-10-12	8/26/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3098	SSHS-B3098-SUB-12-14	8/26/2019	12-14	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0415
SSHS-B3098	SSHS-B3098-SUB-2-4	8/26/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.011J	0.0097J	0.0064J	<0.0065U	<0.0025U	0.04145
SSHS-B3098	SSHS-B3098-SUB-4-6	8/26/2019	4-6	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0048U	<0.0059U	<0.0056U	<0.007U	<0.0027U	<0.0471
SSHS-B3098	SSHS-B3098-SUB-6-8	8/26/2019	6-8	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435
SSHS-B3098	SSHS-B3098-SUB-8-10	8/26/2019	8-10	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0443
SSHS-B3099	SSHS-B3099-SUB-10-12	8/26/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3099	SSHS-B3099-SUB-12-14	8/26/2019	12-14	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3099	SSHS-B3099-SUB-2-4	8/26/2019	2-4	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	0.013J	<0.0051U	<0.0063U	<0.0024U	0.03165
SSHS-B3099	SSHS-B3099-SUB-4-6	8/26/2019	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3099	SSHS-B3099-SUB-6-8	8/26/2019	6-8	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3099	SSHS-B3099-SUB-8-10	8/26/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3100	SSHS-B3100-SUB-10-12	1/13/2020	10-12	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3100	SSHS-B3100-SUB-12-14	1/13/2020	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3100	SSHS-B3100-SUB-2-4	1/13/2020	2-4	<0.0057U	<0.0063U	<0.0043U	<0.0026U	0.019J	0.013J	<0.005U	<0.0062U	<0.0024U	0.04825

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3100	SSHS-B3100-SUB-4-6	1/13/2020	4-6	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.023J	0.016J	<0.0053U	<0.0066U	<0.0025U	0.0562
SSHS-B3100	SSHS-B3100-SUB-6-8	1/13/2020	6-8	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0442
SSHS-B3100	SSHS-B3100-SUB-8-10	1/13/2020	8-10	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.012J	0.0094J	<0.0051U	<0.0063U	<0.0024U	0.03785
SSHS-B3101	SSHS-B3101-SUB-10-12	1/13/2020	10-12	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.016J	<0.0057U	<0.0054U	<0.0067U	<0.0025U	0.0363
SSHS-B3101	SSHS-B3101-SUB-12-14	1/13/2020	12-14	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3101	SSHS-B3101-SUB-2-4	1/13/2020	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.014J	0.011J	<0.0053U	<0.0066U	<0.0025U	0.0422
SSHS-B3101	SSHS-B3101-SUB-4-6	1/13/2020	4-6	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.042J	0.032J	<0.0054U	<0.0066U	<0.0025U	0.09135
SSHS-B3101	SSHS-B3101-SUB-6-8	1/13/2020	6-8	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.0071U	<0.0027U	<0.0477
SSHS-B3101	SSHS-B3101-SUB-8-10	1/13/2020	8-10	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3102	SSHS-B3102-SUB-10-12	1/13/2020	10-12	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U	<0.0424
SSHS-B3102	SSHS-B3102-SUB-12-14	1/13/2020	12-14	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3102	SSHS-B3102-SUB-2-4	1/13/2020	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.02J	0.017J	0.0095J	<0.0064U	<0.0024U	0.0606
SSHS-B3102	SSHS-B3102-SUB-4-6	1/13/2020	4-6	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.013J	<0.0056U	<0.0053U	<0.0066U	<0.0025U	0.033
SSHS-B3102	SSHS-B3102-SUB-6-8	1/13/2020	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0043U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0431
SSHS-B3102	SSHS-B3102-SUB-8-10	1/13/2020	8-10	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3103	SSHS-B3103-SUB-10-12	1/13/2020	10-12	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.025J	0.016J	<0.0051U	<0.0063U	<0.0024U	0.0575
SSHS-B3103	SSHS-B3103-SUB-12-14	1/13/2020	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.015J	<0.0053U	<0.005U	<0.0062U	<0.0024U	0.03385
SSHS-B3103	SSHS-B3103-SUB-4-6	1/13/2020	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.052J	0.037J	0.014J	<0.0065U	<0.0025U	0.1174
SSHS-B3103	SSHS-B3103-SUB-6-8	1/13/2020	6-8	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.15J	0.084J	0.026J	<0.0066U	<0.0025U	0.2746
SSHS-B3103	SSHS-B3103-SUB-8-10	1/13/2020	8-10	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.035J	0.024J	0.011J	<0.0067U	<0.0026U	0.0848
SSHS-B3104	SSHS-B3104-SUB-10-12	1/13/2020	10-12	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U	<0.0424
SSHS-B3104	SSHS-B3104-SUB-12-14	1/13/2020	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3104	SSHS-B3104-SUB-2-4	1/13/2020	2-4	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	0.04J	0.028J	<0.0066U	<0.0025U	0.0849
SSHS-B3104	SSHS-B3104-SUB-4-6	1/13/2020	4-6	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0442
SSHS-B3104	SSHS-B3104-SUB-6-8	1/13/2020	6-8	<0.0057U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.042
SSHS-B3104	SSHS-B3104-SUB-8-10	1/13/2020	8-10	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0416
SSHS-B3105	SSHS-B3105-SUB-10-12	1/14/2020	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3105	SSHS-B3105-SUB-12-14	1/14/2020	12-14	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3105	SSHS-B3105-SUB-2-4	1/14/2020	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3105	SSHS-B3105-SUB-4-6	1/14/2020	4-6	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435
SSHS-B3105	SSHS-B3105-SUB-6-8	1/14/2020	6-8	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3105	SSHS-B3105-SUB-8-10	1/14/2020	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0421
SSHS-B3106	SSHS-B3106-SUB-10-12	1/14/2020	10-12	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0468
SSHS-B3106	SSHS-B3106-SUB-12-14	1/14/2020	12-14	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3106	SSHS-B3106-SUB-2-4	1/14/2020	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3106	SSHS-B3106-SUB-4-6	1/14/2020	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3106	SSHS-B3106-SUB-6-8	1/14/2020	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	0.012J	<0.0064U	<0.0025U	0.03125
SSHS-B3106	SSHS-B3106-SUB-8-10	1/14/2020	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0062U	<0.0024U	<0.0423
SSHS-B3107	SSHS-B3107-SUB-10-12	1/15/2020	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0408
SSHS-B3107	SSHS-B3107-SUB-12-14	1/15/2020	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.006U	<0.0023U	<0.0409

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3107	SSHS-B3107-SUB-2-4	1/15/2020	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.031J	0.022J	<0.0052U	<0.0064U	<0.0024U	0.0697
SSHS-B3107	SSHS-B3107-SUB-4-6	1/15/2020	4-6	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3107	SSHS-B3107-SUB-6-8	1/15/2020	6-8	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0425
SSHS-B3107	SSHS-B3107-SUB-8-10	1/15/2020	8-10	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3108	SSHS-B3108-SUB-10-12	1/14/2020	10-12	<0.0066U	<0.0072U	<0.0049U	<0.003U	<0.0048U	<0.0061U	<0.0057U	<0.0071U	<0.0027U	<0.0481
SSHS-B3108	SSHS-B3108-SUB-12-14	1/14/2020	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3108	SSHS-B3108-SUB-2-4	1/14/2020	2-4	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.097J	0.17J	0.093J	<0.0067U	<0.0026U	0.3749
SSHS-B3108	SSHS-B3108-SUB-4-6	1/14/2020	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.012J	0.029J	0.025J	<0.0065U	<0.0025U	0.08035
SSHS-B3108	SSHS-B3108-SUB-6-8	1/14/2020	6-8	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3108	SSHS-B3108-SUB-8-10	1/14/2020	8-10	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0415
SSHS-B3109	SSHS-B3109-SUB-10-12	1/15/2020	10-12	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461
SSHS-B3109	SSHS-B3109-SUB-12-14	1/15/2020	12-14	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3109	SSHS-B3109-SUB-2-4	1/15/2020	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.043J	0.088J	0.066J	<0.0067U	<0.0025U	0.2118
SSHS-B3109	SSHS-B3109-SUB-4-6	1/15/2020	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.051J	0.077J	0.054J	<0.0065U	<0.0025U	0.1964
SSHS-B3109	SSHS-B3109-SUB-6-8	1/15/2020	6-8	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	0.03J	0.02J	<0.0067U	<0.0026U	0.0671
SSHS-B3109	SSHS-B3109-SUB-8-10	1/15/2020	8-10	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	0.0091J	<0.0052U	<0.0064U	<0.0025U	0.0282
SSHS-B3110	SSHS-B3110-SUB-10-12	1/15/2020	10-12	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3110	SSHS-B3110-SUB-12-14	1/15/2020	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3110	SSHS-B3110-SUB-2-4	1/15/2020	2-4	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0421
SSHS-B3110	SSHS-B3110-SUB-4-6	1/15/2020	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3110	SSHS-B3110-SUB-6-8	1/15/2020	6-8	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435
SSHS-B3110	SSHS-B3110-SUB-8-10	1/15/2020	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433
SSHS-B3111	SSHS-B3111-SUB-10-12	1/15/2020	10-12	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3111	SSHS-B3111-SUB-12-14	1/15/2020	12-14	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3111	SSHS-B3111-SUB-2-4	1/15/2020	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3111	SSHS-B3111-SUB-4-6	1/15/2020	4-6	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3111	SSHS-B3111-SUB-6-8	1/15/2020	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3111	SSHS-B3111-SUB-8-10	1/15/2020	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0421
SSHS-B3112	SSHS-B3112-SUB-10-12	1/15/2020	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3112	SSHS-B3112-SUB-12-14	1/15/2020	12-14	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3112	SSHS-B3112-SUB-2-4	1/15/2020	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.025J	0.052J	0.039J	<0.0067U	<0.0026U	0.1308
SSHS-B3112	SSHS-B3112-SUB-4-6	1/15/2020	4-6	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.18J	0.088J	0.023J	<0.0061U	<0.0023U	0.3046
SSHS-B3112	SSHS-B3112-SUB-6-8	1/15/2020	6-8	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435
SSHS-B3112	SSHS-B3112-SUB-8-10	1/15/2020	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.041
SSHS-B3113	SSHS-B3113-SUB-10-12	1/14/2020	10-12	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U	<0.0424
SSHS-B3113	SSHS-B3113-SUB-12-14	1/14/2020	12-14	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3113	SSHS-B3113-SUB-2-4	1/14/2020	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.041J	0.045J	0.025J	<0.0064U	<0.0024U	0.1251
SSHS-B3113	SSHS-B3113-SUB-4-6	1/14/2020	4-6	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.049J	0.051J	0.029J	<0.0066U	<0.0025U	0.1437
SSHS-B3113	SSHS-B3113-SUB-6-8	1/14/2020	6-8	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461
SSHS-B3113	SSHS-B3113-SUB-8-10	1/14/2020	8-10	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3114	SSHS-B3114-SUB-10-12	1/16/2020	10-12	<0.0059U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0436
SSHS-B3114	SSHS-B3114-SUB-12-14	1/16/2020	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0408
SSHS-B3114	SSHS-B3114-SUB-2-4	1/16/2020	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3114	SSHS-B3114-SUB-4-6	1/16/2020	4-6	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3114	SSHS-B3114-SUB-6-8	1/16/2020	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3114	SSHS-B3114-SUB-8-10	1/16/2020	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433
SSHS-B3115	SSHS-B3115-SUB-10-12	1/16/2020	10-12	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3115	SSHS-B3115-SUB-12-14	1/16/2020	12-14	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0434
SSHS-B3115	SSHS-B3115-SUB-2-4	1/16/2020	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3115	SSHS-B3115-SUB-4-6	1/16/2020	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3115	SSHS-B3115-SUB-6-8	1/16/2020	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0053U	<0.0065U	<0.0025U	<0.0439
SSHS-B3115	SSHS-B3115-SUB-8-10	1/16/2020	8-10	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3116	DUP-15	1/15/2020	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3116	SSHS-B3116-SUB-10-12	1/15/2020	10-12	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3116	SSHS-B3116-SUB-12-14	1/15/2020	12-14	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.004U	<0.0051U	<0.0048U	<0.0059U	<0.0023U	<0.0402
SSHS-B3116	SSHS-B3116-SUB-2-4	1/15/2020	2-4	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0443
SSHS-B3116	SSHS-B3116-SUB-4-6	1/15/2020	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3116	SSHS-B3116-SUB-6-8	1/15/2020	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3116	SSHS-B3116-SUB-8-10	1/15/2020	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3117	SSHS-B3117-SUB-10-12	1/14/2020	10-12	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0043U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0431
SSHS-B3117	SSHS-B3117-SUB-12-14	1/14/2020	12-14	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3117	SSHS-B3117-SUB-2-4	1/14/2020	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3117	SSHS-B3117-SUB-4-6	1/14/2020	4-6	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3117	SSHS-B3117-SUB-6-8	1/14/2020	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3118	SSHS-B3118-SUB-10-12	1/15/2020	10-12	<0.0056U	0.03J	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	0.0475
SSHS-B3118	SSHS-B3118-SUB-12-14	1/15/2020	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0425
SSHS-B3118	SSHS-B3118-SUB-2-4	1/15/2020	2-4	<0.0059U	<0.0065U	<0.0045U	<0.0027U	0.022J	0.015J	<0.0052U	<0.0064U	<0.0025U	0.05385
SSHS-B3118	SSHS-B3118-SUB-4-6	1/15/2020	4-6	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.024J	0.016J	<0.0054U	<0.0067U	<0.0026U	0.0576
SSHS-B3118	SSHS-B3118-SUB-6-8	1/15/2020	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.032J	0.022J	<0.0052U	<0.0065U	<0.0025U	0.07095
SSHS-B3118	SSHS-B3118-SUB-8-10	1/15/2020	8-10	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.018J	0.012J	<0.0052U	<0.0064U	<0.0025U	0.0469
SSHS-B3119	SSHS-B3119-SUB-10-12	1/16/2020	10-12	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0067U	<0.0025U	<0.0451
SSHS-B3119	SSHS-B3119-SUB-12-14	1/16/2020	12-14	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3119	SSHS-B3119-SUB-2-4	1/16/2020	2-4	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3119	SSHS-B3119-SUB-4-6	1/16/2020	4-6	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3119	SSHS-B3119-SUB-6-8	1/16/2020	6-8	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0048U	<0.0059U	<0.0056U	<0.007U	<0.0027U	<0.0471
SSHS-B3119	SSHS-B3119-SUB-8-10	1/16/2020	8-10	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3181	SSHS-B3181-SUB-10-12	8/29/2019	10-12	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.019J	0.017J	<0.0049U	<0.0061U	<0.0023U	0.05185
SSHS-B3181	SSHS-B3181-SUB-12-14	8/29/2019	12-14	<0.0057U	<0.0063U	<0.0043U	<0.0026U	0.011J	0.011J	<0.005U	<0.0062U	<0.0024U	0.03825
SSHS-B3181	SSHS-B3181-SUB-2-4	8/29/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.41J	0.44J	<0.0052U	<0.0065U	<0.0025U	0.867
SSHS-B3181	SSHS-B3181-SUB-4-6	8/29/2019	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.025J	0.026J	<0.0051U	<0.0064U	<0.0024U	0.0676

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3181	SSHS-B3181-SUB-6-8	8/29/2019	6-8	<0.0055U	<0.006U	<0.0041U	<0.0025U	0.031J	0.028J	<0.0048U	<0.006U	<0.0023U	0.0746
SSHS-B3181	SSHS-B3181-SUB-8-10	8/29/2019	8-10	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.01J	0.01J	<0.0052U	<0.0065U	<0.0025U	0.03695
SSHS-B3181A	DUP-5	1/26/2021	2-4	<0.0063U	<0.0069U	<0.0048U	<0.0029U	0.71J	0.91J	<0.0056U	<0.0069U	<0.0026U	1.638
SSHS-B3181A	SSHS-B3181A-SUB-2-4	1/26/2021	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.85J	0.76J	<0.0055U	<0.0068U	<0.0026U	1.628
SSHS-B3182	SSHS-B3182-SUB-10-12	8/29/2019	10-12	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U	<0.0424
SSHS-B3182	SSHS-B3182-SUB-12-14	8/29/2019	12-14	<0.0055U	<0.006U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0406
SSHS-B3182	SSHS-B3182-SUB-2-4	8/29/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.043J	0.088J	0.066J	<0.0064U	<0.0025U	0.2113
SSHS-B3182	SSHS-B3182-SUB-4-6	8/29/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.0083J	0.019J	<0.0053U	<0.0065U	<0.0025U	0.0443
SSHS-B3182	SSHS-B3182-SUB-6-8	8/29/2019	6-8	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	0.0069J	<0.0051U	<0.0063U	<0.0024U	0.02555
SSHS-B3182	SSHS-B3182-SUB-8-10	8/29/2019	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433
SSHS-B3183	DUP-57	1/14/2020	2-4	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.056J	0.031J	0.014J	<0.0063U	<0.0024U	0.1149
SSHS-B3183	SSHS-B3183-SUB-10-12	1/14/2020	10-12	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0415
SSHS-B3183	SSHS-B3183-SUB-12-14	1/14/2020	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3183	SSHS-B3183-SUB-2-4	1/14/2020	2-4	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.18J	0.12J	0.043J	<0.0063U	<0.0024U	0.3569
SSHS-B3183	SSHS-B3183-SUB-4-6	1/14/2020	4-6	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0067U	<0.0026U	<0.0457
SSHS-B3183	SSHS-B3183-SUB-6-8	1/14/2020	6-8	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.0071U	<0.0027U	<0.0477
SSHS-B3183	SSHS-B3183-SUB-8-10	1/14/2020	8-10	<0.0059U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0436
SSHS-B3184	DUP-58	1/14/2020	2-4	<0.0059U	<0.0065U	<0.0045U	<0.0027U	0.017J	0.016J	0.0078J	<0.0064U	<0.0025U	0.05505
SSHS-B3184	SSHS-B3184-SUB-10-12	1/14/2020	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3184	SSHS-B3184-SUB-12-14	1/14/2020	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3184	SSHS-B3184-SUB-2-4	1/14/2020	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044UJ	<0.0055UJ	<0.0052UJ	<0.0064U	<0.0025U	<0.0437
SSHS-B3184	SSHS-B3184-SUB-4-6	1/14/2020	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0053U	<0.0065U	<0.0025U	<0.0439
SSHS-B3184	SSHS-B3184-SUB-6-8	1/14/2020	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0432
SSHS-B3184	SSHS-B3184-SUB-8-10	1/14/2020	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3214	SSHS-B3214-SUB-10-12	8/30/2019	10-12	<0.0056U	<0.006U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0407
SSHS-B3214	SSHS-B3214-SUB-12-14	8/30/2019	12-14	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3214	SSHS-B3214-SUB-2-4	8/30/2019	2-4	<0.0059U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0436
SSHS-B3214	SSHS-B3214-SUB-4-6	8/30/2019	4-6	<0.0064U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0467
SSHS-B3214	SSHS-B3214-SUB-6-8	8/30/2019	6-8	<0.0056U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0412
SSHS-B3214	SSHS-B3214-SUB-8-10	8/30/2019	8-10	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	0.03J	0.027J	<0.006U	<0.0023U	0.0724
SSHS-B3220	SSHS-B3220-SUB-10-12	9/4/2019	10-12	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3220	SSHS-B3220-SUB-12-14	9/4/2019	12-14	<0.0057U	<0.0062U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0413
SSHS-B3220	SSHS-B3220-SUB-2-4	9/4/2019	2-4	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3220	SSHS-B3220-SUB-4-6	9/4/2019	4-6	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0415
SSHS-B3220	SSHS-B3220-SUB-6-8	9/4/2019	6-8	<0.0056U	<0.006U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0407
SSHS-B3220	SSHS-B3220-SUB-8-10	9/4/2019	8-10	<0.0055U	<0.006U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0405
SSHS-B3220	SSHS-DUP-77	9/4/2019	6-8	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3221	SSHS-B3221-SUB-10-12	9/4/2019	10-12	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3221	SSHS-B3221-SUB-12-14	9/4/2019	12-14	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3221	SSHS-B3221-SUB-2-4	9/4/2019	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3221	SSHS-B3221-SUB-4-6	9/4/2019	4-6	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3221	SSHS-B3221-SUB-6-8	9/4/2019	6-8	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3221	SSHS-B3221-SUB-8-10	9/4/2019	8-10	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0067U	<0.0025U	<0.0451
SSHS-B3222	SSHS-B3222-SUB-10-12	8/30/2019	10-12	<0.0055U	<0.0059U	<0.0041U	<0.0025U	<0.004U	<0.005U	<0.0048U	<0.0059U	<0.0023U	<0.04
SSHS-B3222	SSHS-B3222-SUB-12-14	8/30/2019	12-14	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.0059U	<0.0023U	<0.0403
SSHS-B3222	SSHS-B3222-SUB-2-4	8/30/2019	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0029U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0462
SSHS-B3222	SSHS-B3222-SUB-4-6	8/30/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3222	SSHS-B3222-SUB-6-8	8/30/2019	6-8	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3222	SSHS-B3222-SUB-8-10	8/30/2019	8-10	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3222	SSHS-DUP-61	8/30/2019	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461
SSHS-B3223	SSHS-B3223-SUB-10-12	8/29/2019	10-12	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	0.0076J	<0.0024U	0.0256
SSHS-B3223	SSHS-B3223-SUB-12-14	8/29/2019	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.032J	0.02J	<0.0049U	<0.0061U	<0.0023U	0.06785
SSHS-B3223	SSHS-B3223-SUB-2-4	8/29/2019	2-4	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.72J	0.44J	0.048J	<0.0067U	<0.0026U	1.223
SSHS-B3223	SSHS-B3223-SUB-4-6	8/29/2019	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.77J	0.3J	0.06J	<0.0064U	<0.0025U	1.144
SSHS-B3223	SSHS-B3223-SUB-6-8	8/29/2019	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.57J	0.33J	0.037J	<0.0064U	<0.0024U	0.9511
SSHS-B3223	SSHS-B3223-SUB-8-10	8/29/2019	8-10	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.025J	0.014J	<0.005U	<0.0062U	<0.0024U	0.0552
SSHS-B3223	SSHS-DUP-47	8/29/2019	8-10	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.058J	0.031J	<0.0052U	<0.0065U	<0.0025U	0.106
SSHS-B3224	SSHS-B3224-SUB-10-12	8/30/2019	10-12	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	0.021J	0.016J	<0.0064U	<0.0025U	0.0535
SSHS-B3224	SSHS-B3224-SUB-12-14	8/30/2019	12-14	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3224	SSHS-B3224-SUB-2-4	8/30/2019	2-4	<0.0067U	<0.0073U	<0.005U	<0.003U	0.12J	0.19J	<0.0058U	<0.0072U	<0.0028U	0.3289
SSHS-B3224	SSHS-B3224-SUB-4-6	8/30/2019	4-6	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.05J	0.059J	<0.0055U	<0.0068U	<0.0026U	0.1267
SSHS-B3224	SSHS-B3224-SUB-6-8	8/30/2019	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	0.015J	<0.0053U	<0.0065U	<0.0025U	0.0342
SSHS-B3224	SSHS-B3224-SUB-8-10	8/30/2019	8-10	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0443
SSHS-B3229	SSHS-B3229-SUB-2-4	12/20/2019	2-4	<0.0069U	<0.0075U	<0.0052U	<0.0031U	0.13J	0.07J	0.03J	<0.0075U	<0.0029U	0.2466
SSHS-B3230	SSHS-B3230-SUB-2-4	12/20/2019	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.044J	0.081J	0.068J	<0.0068U	<0.0026U	0.2081
SSHS-B3231	SSHS-B3231-SUB-2-4	12/20/2019	2-4	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3232	DUP-01	12/20/2019	2-4	<0.0065U	<0.0071U	<0.0049U	<0.0029U	1.1J	0.67J	0.25J	<0.007U	<0.0027U	2.036
SSHS-B3232	DUP-02	12/20/2019	4-6	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.41J	0.28J	0.12J	<0.0067U	<0.0025U	0.8248
SSHS-B3232	SSHS-B3232-SUB-2-4	12/20/2019	2-4	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.89J	0.53J	0.22J	<0.0067U	<0.0026U	1.655
SSHS-B3232	SSHS-B3232-SUB-4-6	12/20/2019	4-6	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.53J	0.36J	0.16J	<0.007U	<0.0027U	1.065
SSHS-B3233	SSHS-B3233-SUB-2-4	12/20/2019	2-4	<0.0065U	<0.007U	<0.0048U	<0.0029U	2.9J	1.7J	0.73J	<0.007U	<0.0027U	*5.345*
SSHS-B3233	SSHS-B3233-SUB-6-8	12/20/2019	6-8	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.18J	0.12J	0.057J	<0.0068U	<0.0026U	0.372
SSHS-B3233	SSHS-B3233-SUB-8-10	12/20/2019	8-10	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.39J	0.34J	0.12J	<0.0066U	<0.0025U	0.8647
SSHS-B3234	SSHS-B3234-SUB-2-4	12/20/2019	2-4	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.78J	0.58J	0.19J	<0.0069U	<0.0026U	1.565
SSHS-B3235	SSHS-B3235-SUB-2-4	12/20/2019	2-4	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3235	SSHS-B3235-SUB-6-8	12/20/2019	6-8	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3235	SSHS-B3235-SUB-8-10	12/20/2019	8-10	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0072U	<0.0028U	<0.0488
SSHS-B3236	SSHS-B3236-SUB-2-4	12/20/2019	2-4	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3236	SSHS-B3236-SUB-6-8	12/20/2019	6-8	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0053U	<0.0065U	<0.0025U	<0.0439
SSHS-B3236	SSHS-B3236-SUB-8-10	12/20/2019	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3237	SSHS-B3237-SUB-2-4	12/20/2019	2-4	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.39J	0.12J	<0.0057U	<0.007U	<0.0027U	0.5284
SSHS-B3238	SSHS-B3238-SUB-2-4	12/20/2019	2-4	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.06J	0.022J	<0.0056U	<0.0069U	<0.0026U	0.1001
SSHS-B3239	SSHS-B3239-SUB-2-4	12/20/2019	2-4	<0.0066U	<0.0071U	<0.0049U	<0.003U	<0.0048U	<0.0061U	<0.0057U	<0.0071U	<0.0027U	<0.048
SSHS-B3240	SSHS-B3240-SUB-2-4	12/20/2019	2-4	<0.0068U	<0.0074U	<0.0051U	<0.0031U	0.05J	0.033J	<0.006U	<0.0074U	<0.0028U	0.1023
SSHS-B3241	SSHS-B3241-SUB-2-4	12/19/2019	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.035J	0.01J	<0.0052U	<0.0065U	<0.0025U	0.06195
SSHS-B3242	DUP-03	12/19/2019	2-4	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.045J	0.021J	<0.0055UJ	<0.0067U	<0.0026U	0.08365
SSHS-B3242	SSHS-B3242-SUB-2-4	12/19/2019	2-4	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.072J	0.068J	0.011J	<0.007U	<0.0027U	0.1664
SSHS-B3242	SSHS-B3242-SUB-4-6	12/19/2019	4-6	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.018J	0.027J	<0.0054U	<0.0066U	<0.0025U	0.06235
SSHS-B3247	DUP-05	12/19/2019	2-4	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.69J	0.2J	<0.0056UJ	<0.0069U	<0.0026U	0.9081
SSHS-B3247	SSHS-B3247-SUB-2-4	12/19/2019	2-4	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.92J	0.45J	0.11J	<0.0068U	<0.0026U	1.495
SSHS-B3248	SSHS-B3248-SUB-2-4	12/19/2019	2-4	<0.0065U	<0.007U	<0.0048U	<0.0029U	<0.0048U	0.022	<0.0056U	<0.007U	<0.0027U	0.04265
SSHS-B3249	DUP-07	12/19/2019	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.18J	0.32J	<0.0054U	<0.0067U	<0.0026U	0.5175
SSHS-B3249	SSHS-B3249-SUB-2-4	12/19/2019	2-4	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.13J	0.26J	<0.0055U	<0.0068U	<0.0026U	0.4077
SSHS-B3250	SSHS-B3250-SUB-2-4	12/19/2019	2-4	<0.0064U	<0.0069U	<0.0048U	<0.0029U	2.1J	0.97J	0.1J	<0.0069U	<0.0026U	3.185
SSHS-B3251	SSHS-B3251-SUB-2-4	12/19/2019	2-4	<0.0072U	<0.0078U	<0.0054U	<0.0032U	0.42J	0.16J	<0.0063U	<0.0077U	<0.003U	0.6003
SSHS-B3252	DUP-09	12/19/2019	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.15J	0.13J	<0.0054U	<0.0067U	<0.0025U	0.2975
SSHS-B3252	SSHS-B3252-SUB-2-4	12/19/2019	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.21J	0.19J	<0.0053U	<0.0066U	<0.0025U	0.4172
SSHS-B3253	SSHS-B3253-SUB-2-4	12/19/2019	2-4	<0.0066U	<0.0072U	<0.005U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0072U	<0.0027U	<0.0485
SSHS-B3254	SSHS-B3254-SUB-2-4	12/19/2019	2-4	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0468
SSHS-B3255	SSHS-B3255-SUB-2-4	12/19/2019	2-4	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3256	DUP-10	12/19/2019	2-4	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.014J	0.026J	<0.0057U	<0.007U	<0.0027U	0.0584
SSHS-B3256	SSHS-B3256-SUB-2-4	12/19/2019	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.0082J	0.022J	<0.0053U	<0.0066U	<0.0025U	0.0474
SSHS-B3258	SSHS-B3258-SUB-2-4	12/18/2019	2-4	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.016J	0.0094J	<0.0053U	<0.0065U	<0.0025U	0.04245
SSHS-B3259	SSHS-B3259-SUB-2-4	12/19/2019	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0432
SSHS-B3265	SSHS-B3265-SUB-12-14	12/18/2019	12-14	<0.57U	<0.62U	<0.43U	<0.26U	430J	160J	22J	<0.62U	<0.24U	***613.4***
SSHS-B3265A	DUP-7	1/22/2021	8-10	<0.57U	<0.62U	<0.43U	<0.26U	100J	30J	2.2J	<0.61U	<0.23U	***133.6***
SSHS-B3265A	SSHS-B3265A-SUB-10-12	1/22/2021	10-12	<2.9U	<3.2U	<2.2U	<1.3U	230J	71J	5.7J	<3.1U	<1.2U	***313.7***
SSHS-B3265A	SSHS-B3265A-SUB-2-4	1/22/2021	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.22J	0.19J	<0.0052U	<0.0065U	<0.0025U	0.427
SSHS-B3265A	SSHS-B3265A-SUB-4-6	1/22/2021	4-6	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.84J	0.31J	<0.0054U	<0.0066U	<0.0025U	1.167
SSHS-B3265A	SSHS-B3265A-SUB-6-8	1/22/2021	6-8	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.3J	0.083J	<0.0053U	<0.0065U	<0.0025U	0.4001
SSHS-B3265A	SSHS-B3265A-SUB-8-10	1/22/2021	8-10	<0.59U	<0.64U	<0.44U	<0.26U	86J	29J	2J	<0.63U	<0.24U	***118.4***
SSHS-B3266	SSHS-B3266-SUB-12-14	12/18/2019	12-14	<0.059U	<0.064U	<0.044U	<0.027U	17J	7.2J	0.86J	<0.064U	<0.024U	**25.2**
SSHS-B3266A	SSHS-B3266A-SUB-10-12	1/21/2021	10-12	<0.057U	<0.062U	<0.042U	<0.026U	13J	3.8J	0.81J	<0.061U	<0.023U	**17.75**
SSHS-B3267	SSHS-B3267-SUB-12-14	12/18/2019	12-14	<0.0055U	<0.006U	<0.0041U	<0.0025U	0.85J	0.45J	0.064J	<0.0059U	<0.0023U	1.377
SSHS-B3268	SSHS-B3268-SUB-12-14	12/18/2019	12-14	<0.0057U	<0.0063U	<0.0043U	<0.0026U	0.46J	0.2J	<0.005U	<0.0062U	<0.0024U	0.6763
SSHS-B3270	SSHS-B3270-SUB-2-4	12/18/2019	2-4	<0.0072U	<0.0079U	<0.0054U	<0.0033U	<0.0053U	<0.0067U	<0.0063U	<0.0078U	<0.003U	<0.0529
SSHS-B3271	SSHS-B3271-SUB-2-4	12/18/2019	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.043J	0.016J	<0.0055U	<0.0068U	<0.0026U	0.0768
SSHS-B3272	SSHS-B3272-SUB-2-4	12/18/2019	2-4	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.034J	0.052J	0.036J	<0.007U	<0.0027U	0.1375
SSHS-B3273	SSHS-B3273-SUB-2-4	12/18/2019	2-4	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.052J	0.024J	<0.0057U	<0.007U	<0.0027U	0.0943
SSHS-B3287	SSHS-B3287-SUB-2-4	12/17/2019	2-4	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.04J	0.015J	<0.0057U	<0.007U	<0.0027U	0.0733

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3288	SSHS-B3288-SUB-2-4	12/17/2019	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.026J	0.011J	<0.0055U	<0.0068U	<0.0026U	0.0548
SSHS-B3289	SSHS-B3289-SUB-2-4	12/17/2019	2-4	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.013J	0.016J	0.01J	<0.007U	<0.0027U	0.05445
SSHS-B3290	SSHS-B3290-SUB-2-4	12/17/2019	2-4	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.0049U	<0.0062U	<0.0058U	<0.0072U	<0.0028U	<0.0489
SSHS-B3293	SSHS-B3293-SUB-2-4	12/17/2019	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.01J	0.0098J	<0.0055U	<0.0068U	<0.0026U	0.0376
SSHS-B3298	SSHS-B3298-SUB-2-4	12/17/2019	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.028J	0.058J	0.044J	<0.0068U	<0.0026U	0.1451
SSHS-B3299	SSHS-B3299-SUB-2-4	12/17/2019	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.21	0.07	0.045	<0.0067U	<0.0025U	0.3398
SSHS-B3300	SSHS-B3300-SUB-2-4	12/17/2019	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.016J	0.013J	<0.0054U	<0.0067U	<0.0026U	0.0465
SSHS-B3305	DUP-13	12/17/2019	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.21J	0.21J	0.14J	<0.0067U	<0.0026U	0.5748
SSHS-B3305	SSHS-B3305-SUB-2-4	12/17/2019	2-4	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.17J	0.21J	0.12J	<0.0069U	<0.0026U	0.5153
SSHS-B3343	SSHS-B3343-SUB-10-12	12/20/2019	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.034J	0.025J	<0.005U	<0.0062U	<0.0024U	0.0752
SSHS-B3343	SSHS-B3343-SUB-12-14	12/20/2019	12-14	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.0074J	<0.0054U	<0.0051U	<0.0063U	<0.0024U	0.0266
SSHS-B3343	SSHS-B3343-SUB-6-8	12/20/2019	6-8	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.013J	0.008J	<0.0051U	<0.0063U	<0.0024U	0.0375
SSHS-B3343	SSHS-B3343-SUB-8-10	12/20/2019	8-10	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.03J	0.011J	<0.0051U	<0.0063U	<0.0024U	0.0574
SSHS-B3454	DUP-8	1/22/2021	10-12	<0.058U	<0.063U	<0.043U	<0.026U	32J	9.8J	0.78J	<0.062U	<0.024U	**42.72**
SSHS-B3454	SSHS-B3454-SUB-10-12	1/22/2021	10-12	<0.057U	<0.062U	<0.042U	<0.025U	21J	6.3J	0.55J	<0.061U	<0.023U	**27.99**
SSHS-B3454	SSHS-B3454-SUB-12-14	1/22/2021	12-14	<0.057U	<0.062U	<0.042U	<0.025U	21J	8.8J	0.4J	<0.061U	<0.023U	**30.34**
SSHS-B3455	SSHS-B3455-SUB-10-12	1/23/2021	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	2.2J	0.73J	0.058J	<0.0061U	<0.0023U	3.002
SSHS-B3455	SSHS-B3455-SUB-12-14	1/23/2021	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	2J	0.69J	0.045J	<0.0062U	<0.0024U	2.749
SSHS-B3481A	DUP-9	1/26/2021	2-4	<0.0064U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0467
SSHS-B3481A	SSHS-B3481A-SUB-2-4	1/26/2021	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3491A	SSHS-B3491A-SUB-2-4	1/26/2021	2-4	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.099J	0.046J	<0.0057U	<0.0071U	<0.0027U	0.1635
SSHS-B3491A	SSHS-B3491A-SUB-4-6	1/26/2021	4-6	<0.0063U	<0.0069U	<0.0048U	<0.0029U	0.036J	0.021J	<0.0056U	<0.0069U	<0.0026U	0.075
SSHS-B3493	SSHS-B3493-SUB-10-12	1/21/2021	10-12	<0.0057U	<0.0062U	<0.0042U	<0.0026U	0.4J	0.12J	0.024J	<0.0061U	<0.0023U	0.5576
SSHS-B3493	SSHS-B3493-SUB-12-14	1/21/2021	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.97J	0.28J	0.058J	<0.006U	<0.0023U	1.321
SSHS-B3494	SSHS-B3494-SUB-2-4	1/26/2021	2-4	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.056J	0.031J	<0.0054U	<0.0067U	<0.0026U	0.1046
SSHS-B3494	SSHS-B3494-SUB-4-6	1/14/2021	4-6	<0.0058	<0.0063	<0.0043	<0.0026	0.011	<0.0053	<0.005	<0.0062	<0.0024	0.02995
SSHS-B3496	SSHS-B3496-SUB-2-4	1/26/2021	2-4	<0.0069U	<0.0075U	<0.0052U	<0.0031U	0.077J	0.036J	<0.006U	<0.0074U	<0.0028U	0.1325
SSHS-B3496	SSHS-B3496-SUB-4-6	1/14/2021	4-6	<0.0062	<0.0067	<0.0046	<0.0028	0.018	<0.0057	<0.0054	<0.0067	<0.0026	0.03835
SSHS-B3497	SSHS-B3497-SUB-2-4	1/26/2021	2-4	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.031J	0.019J	<0.0053U	<0.0065U	<0.0025U	0.06705
SSHS-B3497	SSHS-B3497-SUB-4-6	1/26/2021	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.43J	0.17J	<0.0052U	<0.0065U	<0.0025U	0.617
SSHS-B3500A	SSHS-B3500-SUB-2-4	1/25/2021	2-4	<0.0065U	<0.007U	<0.0048U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0474
SSHS-B3501A	SSHS-B3501-SUB-2-4	1/25/2021	2-4	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.065J	0.028J	<0.0055U	<0.0068U	<0.0026U	0.1108
SSHS-B3502A	SSHS-B3502-SUB-2-4	1/25/2021	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.42J	0.17J	<0.0053U	<0.0066U	<0.0025U	0.6072
SSHS-B3505	SSHS-B3505-SUB-2-4	8/31/2020	2-4	<0.0068U	<0.0075U	<0.0051U	<0.0031U	0.37J	0.23J	0.038J	<0.0074U	<0.0028U	0.6544
SSHS-B3508	SSHS-B3508-SUB-2-4	8/31/2020	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	3.4J	1.4J	0.14J	<0.0066U	<0.0025U	*4.955*
SSHS-B3509	SSHS-B3509-SUB-2-4	8/31/2020	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.23J	0.16J	0.047J	<0.0066U	<0.0025U	0.4516
SSHS-B3511	DUP-18	8/31/2020	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.12J	0.35J	0.11J	<0.0064U	<0.0024U	0.5941
SSHS-B3511	SSHS-B3511-SUB-2-4	8/31/2020	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.12J	0.6J	0.18J	<0.0063U	<0.0024U	0.914
SSHS-B3512	SSHS-B3512-SUB-2-4	8/31/2020	2-4	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.19J	0.12J	0.031J	<0.0067U	<0.0026U	0.3559
SSHS-B3521	SSHS-B3521-SUB-6-8	1/25/2021	6-8	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.36J	0.26J	0.063J	<0.0071U	<0.0027U	0.6986

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3521	SSHS-B3521-SUB-8-10	1/25/2021	8-10	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.1J	0.077J	<0.0057U	<0.007U	<0.0027U	0.1954
SSHS-B3554	DUP-12	1/20/2021	8-10	<0.0057U	<0.0062U	<0.0043U	<0.0026U	1.3J	0.46J	0.054J	<0.0062U	<0.0024U	1.828
SSHS-B3554	SSHS-B3554-SUB-10-12	1/20/2021	10-12	<0.0057U	<0.0063U	<0.0043U	<0.0026U	0.28J	0.1J	<0.005U	<0.0062U	<0.0024U	0.3963
SSHS-B3554	SSHS-B3554-SUB-12-14	1/20/2021	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	1.3J	0.41J	0.038J	<0.006U	<0.0023U	1.761
SSHS-B3554	SSHS-B3554-SUB-2-4	1/20/2021	2-4	<0.065U	<0.071U	<0.049U	<0.029U	16J	5.5J	0.44J	<0.07U	<0.027U	**22.1**
SSHS-B3554	SSHS-B3554-SUB-4-6	1/20/2021	4-6	<0.0058U	<0.0063U	<0.0044U	<0.0026U	2.6J	0.73J	0.079J	<0.0063U	<0.0024U	*3.423*
SSHS-B3554	SSHS-B3554-SUB-6-8	1/20/2021	6-8	<0.0057U	<0.0062U	<0.0043U	<0.0026U	1.6J	0.51J	0.051J	<0.0062U	<0.0024U	2.175
SSHS-B3554	SSHS-B3554-SUB-8-10	1/20/2021	8-10	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.74J	0.27J	0.022J	<0.0062U	<0.0024U	1.046
SSHS-B3566	SSHS-B3566-SUB-10-12	1/12/2021	10-12	<0.0059U	<0.0064U	<0.0044U	<0.0026U	1J	0.4J	0.065J	<0.0063U	<0.0024U	1.479
SSHS-B3566	SSHS-B3566-SUB-12-14	1/12/2021	12-14	<0.006U	<0.0066U	<0.0045U	<0.0027U	4.2J	1.6J	0.26J	<0.0065U	<0.0025U	*6.074*
SSHS-B3566	SSHS-B3566-SUB-8-10	1/12/2021	8-10	<0.61U	<0.66U	<0.46U	<0.27U	120J	41J	5.7J	<0.66U	<0.25U	***168.2***
SSHS-B3567	SSHS-B3567-SUB-10-12	1/12/2021	10-12	<0.006U	<0.0065U	<0.0045U	<0.0027U	2.2J	1.2J	0.14J	<0.0065U	<0.0025U	*3.554*
SSHS-B3567	SSHS-B3567-SUB-12-14	1/12/2021	12-14	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.89J	0.4J	0.07J	<0.0063U	<0.0024U	1.374
SSHS-B3567	SSHS-B3567-SUB-8-10	1/12/2021	8-10	<0.3U	<0.33U	<0.23U	<0.14U	12J	6.7J	0.85J	<0.33U	<0.12U	**20.28**
SSHS-B3594	SSHS-B3594-SUB-2-4	1/26/2021	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.024J	0.03J	<0.0055U	<0.0068U	<0.0026U	0.0718
SSHS-B3594	SSHS-B3594-SUB-4-6	1/26/2021	4-6	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.019J	0.01J	<0.0051U	<0.0063U	<0.0024U	0.0454
SSHS-B3603	SSHS-B3603-SUB-2-4	1/25/2021	2-4	<0.0067U	<0.0073U	<0.0051U	<0.003U	<0.005U	<0.0062U	<0.0059U	<0.0073U	<0.0028U	<0.0493
SSHS-B3604	SSHS-B3604-SUB-2-4	1/25/2021	2-4	<0.0067U	<0.0073U	<0.005U	<0.003U	0.14J	0.059J	<0.0058U	<0.0072U	<0.0028U	0.2179
SSHS-B3605	SSHS-B3605-SUB-2-4	1/25/2021	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0028U	2.4J	0.92J	0.033J	<0.0068U	<0.0026U	*3.368*
SSHS-B3606	SSHS-B3606-SUB-2-4	1/25/2021	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0029U	0.024	<0.0058U	<0.0055U	<0.0069U	<0.0026U	0.0448
SSHS-B3607	SSHS-B3607-SUB-2-4	1/25/2021	2-4	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0458
SSHS-B3608	SSHS-B3608-SUB-2-4	1/25/2021	2-4	<0.0067U	<0.0073U	<0.005U	<0.003U	0.016	<0.0062U	<0.0059U	<0.0072U	<0.0028U	0.03805
SSHS-B3609	SSHS-B3609-SUB-2-4	1/25/2021	2-4	<0.0067U	<0.0073U	<0.005U	<0.003U	0.042J	0.019J	<0.0059U	<0.0073U	<0.0028U	0.08
SSHS-B3610	SSHS-B3610-SUB-2-4	1/25/2021	2-4	<0.0063U	<0.0069U	<0.0047U	<0.0029U	0.26J	0.099J	<0.0055U	<0.0068U	<0.0026U	0.3769
SSHS-B3611	SSHS-B3611-SUB-2-4	1/25/2021	2-4	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.28J	0.13J	<0.0056U	<0.0069U	<0.0027U	0.4282
SSHS-B3612	SSHS-B3612-SUB-2-4	1/25/2021	2-4	<0.0072U	<0.0078U	<0.0054U	<0.0032U	0.06J	0.027J	<0.0063U	<0.0078U	<0.003U	0.1074
SSHS-B3617	SSHS-B3617-SUB-2-4	1/25/2021	2-4	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.19J	0.22J	0.034J	<0.0065U	<0.0025U	0.4584
SSHS-B3618	SSHS-B3618-SUB-2-4	1/25/2021	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.11 - 0.27J	0.065 - 0.17J	<0.0055 - 0.03J	<0.0067U	<0.0025U	0.1927 - 0.4848
SSHS-B3619	SSHS-B3619-SUB-2-4	1/25/2021	2-4	<0.3U	<0.33U	<0.23U	<0.14U	37 - 50J	48 - 58J	<0.26U	<0.33U	<0.12U	***85.86 - 108.9***
SSHS-B3620	SSHS-B3620-SUB-2-4	1/25/2021	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.15J	0.059J	<0.0054U	<0.0067U	<0.0026U	0.2265
SSHS-B3621	SSHS-B3621-SUB-2-4	1/25/2021	2-4	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.017J	<0.0059U	<0.0056U	<0.0069U	<0.0026U	0.03805
SSHS-B3622	SSHS-B3622-SUB-2-4	1/25/2021	2-4	<0.0063U	<0.0068U	<0.0047U	<0.0028U	1J	0.43J	<0.0055U	<0.0068U	<0.0026U	1.448
SSHS-B3623	SSHS-B3623-SUB-2-4	1/23/2021	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.064J	0.049J	<0.0053U	<0.0066U	<0.0025U	0.1302
SSHS-B3624	SSHS-B3624-SUB-2-4	1/23/2021	2-4	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.083J	0.044J	<0.0057U	<0.007U	<0.0027U	0.1453
SSHS-B3644	SSHS-B3644-SUB-2-4	1/29/2021	2-4	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.04J	0.031J	<0.0051U	<0.0063U	<0.0024U	0.0875
SSHS-B3648	SSHS-B3648-SUB-2-4	1/29/2021	2-4	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.2J	0.11J	0.04J	<0.0063U	<0.0024U	0.3639
SSHS-B3649	SSHS-B3649-SUB-2-4	1/29/2021	2-4	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.11J	0.049J	<0.0051U	<0.0063U	<0.0024U	0.1754
SSHS-B3667	SSHS-B3667-SUB-12-14	1/28/2021	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.23	0.089	<0.005U	<0.0062U	<0.0024U	0.3352
SSHS-B3668	SSHS-B3668-SUB-12-14	1/28/2021	12-14	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.21	0.078	<0.0049U	<0.0061U	<0.0023U	0.3039
SSHS-B3669	SSHS-B3669-SUB-12-14	1/28/2021	12-14	<0.0057U	<0.0062U	<0.0042U	<0.0025U	0.36	0.13	<0.0049U	<0.0061U	<0.0023U	0.506

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B3670	SSHS-B3670-SUB-10-12	2/2/2021	10-12	<0.0063U	<0.0069U	<0.0048U	<0.0029U	0.11J	0.043J	<0.0055U	<0.0069U	<0.0026U	0.171
SSHS-B3670	SSHS-B3670-SUB-12-14	2/2/2021	12-14	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.18J	0.068J	<0.0051U	<0.0063U	<0.0024U	0.2645
SSHS-B37	B37-8-10	9/12/2000	8-10	<0.035U	<0.035U	<0.035U	<0.035U	0.046	<0.035U	0.035	-	-	0.081
SSHS-B3917	SSHS-B3917-SUB-10-12	5/12/2021	10-12	<0.062U	<0.067U	<0.046U	<0.028U	17	5	0.61	<0.067U	<0.026U	**22.76**
SSHS-B3917	SSHS-B3917-SUB-12-14	5/12/2021	12-14	<0.062U	<0.067U	<0.046U	<0.028U	15	3.3	0.55	<0.067U	<0.025U	**19**
SSHS-B3917	SSHS-B3917-SUB-2-4	5/12/2021	2-4	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.14	0.12	0.023p	<0.0067U	<0.0026U	0.2979
SSHS-B3917	SSHS-B3917-SUB-4-6	5/12/2021	4-6	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.059	0.059	0.011J	<0.0067U	<0.0026U	0.1438
SSHS-B3917	SSHS-B3917-SUB-6-8	5/12/2021	6-8	<0.13U	<0.14U	<0.1U	<0.06U	51	15	2.8	<0.14U	<0.055U	***69.11***
SSHS-B3917	SSHS-B3917-SUB-8-10	5/12/2021	8-10	<0.063U	<0.068U	<0.047U	<0.028U	27	7.4	1.4	<0.068U	<0.026U	**35.95**
SSHS-B3918	SSHS-B3918-SUB-10-12	5/12/2021	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.054	0.019	<0.005U	<0.0062U	<0.0024U	0.0892
SSHS-B3918	SSHS-B3918-SUB-12-14	5/12/2021	12-14	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.055	0.02	<0.0051U	<0.0063U	<0.0024U	0.09145
SSHS-B3918	SSHS-B3918-SUB-2-4	5/12/2021	2-4	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.23	0.066	0.011J	<0.0063U	<0.0024U	0.321
SSHS-B3918	SSHS-B3918-SUB-4-6	5/12/2021	4-6	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.059	0.021	<0.0053U	<0.0066U	<0.0025U	0.09715
SSHS-B3918	SSHS-B3918-SUB-6-8	5/12/2021	6-8	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.16	0.048	<0.0051U	<0.0063U	<0.0024U	0.2244
SSHS-B3918	SSHS-B3918-SUB-8-10	5/12/2021	8-10	<0.0057U	<0.0062U	<0.0042U	<0.0025U	0.019	<0.0052U	<0.0049U	<0.0061U	<0.0023U	0.03755
SSHS-B3921	SSHS-B3921-SUB-10-12	5/17/2021	10-12	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3921	SSHS-B3921-SUB-12-14	5/17/2021	12-14	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0062U	<0.0024U	<0.0423
SSHS-B3921	SSHS-B3921-SUB-4-6	5/17/2021	4-6	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0067U	<0.0026U	<0.0457
SSHS-B3921	SSHS-B3921-SUB-6-8	5/17/2021	6-8	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3921	SSHS-B3921-SUB-8-10	5/17/2021	8-10	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3927	DUP-74	6/17/2021	4-6	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.03	0.014J	<0.0049U	<0.0061U	<0.0023U	0.05985
SSHS-B3927	SSHS-B3927-SUB-10-12	6/17/2021	10-12	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.21	0.098	0.032	<0.0062U	<0.0024U	0.3537
SSHS-B3927	SSHS-B3927-SUB-12-14	6/17/2021	12-14	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.31	0.14	0.041	<0.0062U	<0.0024U	0.5047
SSHS-B3927	SSHS-B3927-SUB-4-6	6/17/2021	4-6	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U	<0.0424
SSHS-B3927	SSHS-B3927-SUB-6-8	6/17/2021	6-8	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.21	0.08	0.0083J	<0.0062U	<0.0024U	0.312
SSHS-B3927	SSHS-B3927-SUB-8-10	6/17/2021	8-10	<0.0055U	<0.006U	<0.0042U	<0.0025U	0.0044J	<0.0051U	<0.0048U	<0.006U	<0.0023U	0.0226
SSHS-B3930	DUP-41	5/11/2021	8-10	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.035	<0.0055U	<0.0052U	<0.0065U	<0.0025U	0.0547
SSHS-B3930	SSHS-B3930-SUB-10-12	5/11/2021	10-12	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.016J	<0.0055U	<0.0053U	<0.0065U	<0.0025U	0.03575
SSHS-B3930	SSHS-B3930-SUB-12-14	5/11/2021	12-14	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433
SSHS-B3930	SSHS-B3930-SUB-4-6	5/11/2021	4-6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3930	SSHS-B3930-SUB-6-8	5/11/2021	6-8	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3930	SSHS-B3930-SUB-8-10	5/11/2021	8-10	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.044	0.018	<0.0052U	<0.0064U	<0.0024U	0.0787
SSHS-B4018	DUP-1	7/1/2021	2-4	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.16	0.06	<0.0053U	<0.0066U	<0.0025U	0.2372
SSHS-B4018	SSHS-B4018-SUB-2-4	7/1/2021	2-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.14	0.079	<0.0054U	<0.0067U	<0.0026U	0.2365
SSHS-B4018	SSHS-B4018-SUB-4-6	7/1/2021	4-6	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B42-A	SSHS-B42-A-11-13 (12)	8/15/2014	11-13	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.004U	<0.0023U	<0
SSHS-B42-A	SSHS-B42-A-3-5 (4)	8/15/2014	3-5	<0.0029U	<0.0037U	<0.0033U	<0.0032U	<0.0018U	<0.0028U	<0.0028U	<0.0042U	<0.0025U	<0
SSHS-B42-A	SSHS-B42-A-7-9 (8)	8/15/2014	7-9	<0.0028U	<0.0036U	<0.0032U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0041U	<0.0024U	<0
SSHS-B43-A	SSHS-B43-A-11.5-13.5 (12.5)	8/15/2014	11.5-13.5	<0.0025U	<0.0032U	<0.0029U	<0.0028U	<0.0016U	<0.0024U	<0.0024U	<0.0037U	<0.0022U	<0
SSHS-B43-A	SSHS-B43-A-2-6 (4)	8/15/2014	2-6	<0.0028U	<0.0035U	<0.0032U	<0.003U	0.029	<0.0026U	0.033	<0.0041U	<0.0024U	0.062

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B43-A	SSHS-B43-A-7-9 (8)	8/15/2014	7-9	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0039U	<0.0023U	<0
SSHS-B46	B46-8-10	9/13/2000	8-10	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	-	-	<0
SSHS-B47	B47-3-5	9/13/2000	3-5	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
SSHS-B50	B50-4-7	9/13/2000	4-7	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
SSHS-B52	B52-4-6	9/13/2000	4-6	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
SSHS-B54	B54-4-6	9/13/2000	4-6	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
SSHS-B572	SSHS-B572-SUB-2-4	8/30/2016	2-4	<0.008U	<0.013U	<0.0044U	<0.0065U	<0.0041U	<0.0065U	<0.006U	<0.0054U	<0.0033U	<0.0572
SSHS-B572	SSHS-B572-SUB-4-6	8/30/2016	4-6	<0.0082U	<0.013U	<0.0045U	<0.0066U	<0.0042U	<0.0066U	<0.0061U	<0.0055U	<0.0033U	<0.058
SSHS-B572	SSHS-B572-SUB-6-8	8/30/2016	6-8	<0.008U	<0.013U	<0.0044U	<0.0064U	<0.0041U	<0.0064U	<0.006U	<0.0054U	<0.0033U	<0.057
SSHS-B572	SSHS-B572-SUB-8-10	8/30/2016	8-10	<0.008U	<0.013U	<0.0044U	<0.0065U	<0.0041U	<0.0065U	<0.006U	<0.0054U	<0.0033U	<0.0572
SSHS-B577	SSHS-B577-SUB-2-4	2/10/2017	2-4	<0.0096U	<0.0094U	<0.0071U	<0.014U	0.73J	0.42J	0.15J	<0.013U	<0.0055U	1.3
SSHS-B578	PS-FD-20	2/15/2017	2-4	<0.0099U	<0.0096U	<0.0074U	<0.015U	0.6J	1.5J	0.44J	<0.013U	<0.0057U	2.57
SSHS-B578	SSHS-B578-SUB-2-4	2/15/2017	2-4	<0.0098U	<0.0096U	<0.0073U	<0.015U	0.4J	0.53J	0.25J	<0.013U	<0.0056U	1.21
SSHS-B579	SSHS-B579-SUB-2-4	2/15/2017	2-4	<0.0097U	<0.0095U	<0.0072U	<0.015U	<0.0087U	<0.008U	<0.012U	<0.013U	<0.0056U	<0.0887
SSHS-B580	SSHS-B580-SUB-2-4	2/10/2017	2-4	<0.0097U	<0.0095U	<0.0072U	<0.015U	0.43J	0.18J	0.087J	<0.013U	<0.0056U	0.697
SSHS-B581	SSHS-B581-SUB-2-4	2/14/2017	2-4	<0.0094U	<0.0092U	<0.007U	<0.014U	0.086J	0.046J	<0.012U	<0.013U	<0.0054U	0.132
SSHS-B582	SSHS-B582-SUB-2-4	2/14/2017	2-4	<0.0096U	<0.0093U	<0.0071U	<0.014U	0.24J	0.12J	0.047J	<0.013U	<0.0055U	0.407
SSHS-B583	SSHS-B583-SUB-2-4	2/14/2017	2-4	<0.0095U	<0.0092U	<0.0071U	<0.014U	0.053J	0.045J	0.024J	<0.013U	<0.0054U	0.122
SSHS-B584	PS-FD-19	2/14/2017	2-4	<0.01U	<0.0097U	<0.0074U	<0.015U	0.45J	0.27J	0.11J	<0.013U	<0.0057U	0.83
SSHS-B584	SSHS-B584-SUB-2-4	2/14/2017	2-4	<0.0095U	<0.0093U	<0.0071U	<0.014U	1.7J	0.69J	0.35J	<0.013U	<0.0054U	2.74
SSHS-B585	SSHS-B585-SUB-2-4	2/10/2017	2-4	<0.0097U	<0.0095U	<0.0073U	<0.015U	0.13	0.068	0.033	<0.013U	<0.0056U	0.231
SSHS-B586	SSHS-B586-SUB-2-4	2/10/2017	2-4	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.46	0.16	0.079	<0.013U	<0.0055U	0.7282
SSHS-B586	SSHS-B586-SUB-4-6	2/10/2017	4-6	<0.0093U	<0.0091U	<0.0069U	<0.014U	0.07	0.025	<0.012U	<0.013U	<0.0053U	0.1298
SSHS-B590	SSHS-B590-SUB-4-6	2/15/2017	4-6	<0.01U	<0.0099U	<0.0076U	<0.015U	<0.0091U	<0.0084U	<0.013U	<0.014U	<0.0058U	<0.0928
SSHS-B594	SSHS-B594-SUB-2-4	2/15/2017	2-4	<0.0097U	<0.0095U	<0.0073U	<0.015U	0.36	0.24	0.12	<0.013U	<0.0056U	0.7501
SSHS-B664	SSHS-B664-SUB-2-4	2/15/2017	2-4	<0.01U	<0.0097U	<0.0074U	<0.015U	0.25J	0.21J	0.061J	<0.013U	<0.0057U	0.5514
SSHS-B674	SSHS-B674-SUB-2-4	3/21/2017	2-4	<0.01U	<0.0099U	<0.0075U	<0.015U	<0.0091U	0.17	0.071	<0.014U	<0.0058U	0.2767
SSHS-B677	SSHS-B677-SUB-2-4	3/21/2017	2-4	<0.0099U	<0.0096U	<0.0074U	<0.015U	<0.0089U	<0.0081U	<0.012U	<0.013U	<0.0057U	<0.0896
SSHS-B71	DUP-20	8/15/2014	6-9.5	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0039U	<0.0023U	<0
SSHS-B71	SSHS-B71-2.5-4.5 (3.5)	8/15/2014	2.5-4.5	<0.0027U	<0.0034U	<0.0031U	<0.0029U	<0.0017U	<0.0026U	<0.0026U	<0.004U	<0.0023U	<0
SSHS-B71	SSHS-B71-6-9.5R (8)	8/15/2014	6-9.5	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0016U	<0.0025U	<0.0025U	<0.0038U	<0.0022U	<0
SSHS-B72	SSHS-B72-11.5-13.5 (12.5)	8/15/2014	11.5-13.5	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0039U	<0.0023U	<0
SSHS-B72	SSHS-B72-3-5 (4)	8/15/2014	3-5	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0016U	<0.0025U	<0.0025U	<0.0038U	<0.0022U	<0
SSHS-B72	SSHS-B72-6-10 (8)	8/15/2014	6-10	<0.003U	<0.0038U	<0.0034U	<0.0032U	<0.0019U	<0.0028U	<0.0028U	<0.0044U	<0.0026U	<0
SSHS-B747	SSHS-B747-SUB-2-4	5/22/2017	2-4	<0.0096U	<0.0094U	<0.0072U	<0.014U	<0.0086U	0.39	<0.012U	<0.013U	<0.0055U	0.4297
SSHS-B748	SSHS-B748-SUB-2-4	5/22/2017	2-4	<0.01U	<0.0099U	<0.0076U	<0.015U	0.25	0.26	0.046	<0.014U	<0.0058U	0.5872
SSHS-B75	DUP-14	8/14/2014	2-6	<0.0027U	<0.0035U	<0.0032U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.004U	<0.0024U	<0
SSHS-B75	SSHS-B75-10-15 (12.5)	8/14/2014	10-15	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0016U	<0.0025U	<0.0025U	<0.0038U	<0.0022U	<0
SSHS-B75	SSHS-B75-2-6 (3)	8/14/2014	2-6	<0.0028U	<0.0036U	<0.0032U	<0.003U	0.13	<0.0026U	<0.017J	<0.0041U	<0.0024U	0.13
SSHS-B75	SSHS-B75-6-10 (8)	8/14/2014	6-10	<0.0027U	<0.0035U	<0.0031U	<0.0029U	<0.0017U	<0.0026U	<0.0026U	<0.004U	<0.0023U	<0

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B750	SSHS-B750-SUB-2-4	5/22/2017	2-4	<0.0099U	<0.0097U	<0.0074U	<0.015U	<0.0089U	0.36	<0.012U	<0.013U	<0.0057U	0.4008
SSHS-B751	SSHS-B751-SUB-2-4	5/22/2017	2-4	<0.01U	<0.01U	<0.0076U	<0.015U	0.12	0.073	0.023	<0.014U	<0.0059U	0.2473
SSHS-B752	SSHS-B752-SUB-2-4	5/22/2017	2-4	<0.0095U	<0.0092U	<0.0071U	<0.014U	<0.0085U	0.01J	<0.012U	<0.013U	<0.0054U	0.04935
SSHS-B753	SSHS-B753-SUB-2-4	5/23/2017	2-4	<0.0096U	<0.0093U	<0.0071U	<0.014U	1.3	0.78	0.22	<0.013U	<0.0055U	2.329
SSHS-B754	SSHS-B754-SUB-2-4	5/23/2017	2-4	<0.0098U	<0.0096U	<0.0073U	<0.015U	1.3	0.79	0.23	<0.013U	<0.0056U	2.35
SSHS-B755	SSHS-B755-SUB-2-4	5/23/2017	2-4	<0.0098U	<0.0095U	<0.0073U	<0.015U	0.97	0.62	0.18	<0.013U	<0.0056U	1.8
SSHS-B756	SSHS-B756-SUB-2-4	5/22/2017	2-4	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.2	0.15	0.049	<0.013U	<0.0055U	0.4282
SSHS-B757	SSHS-B757-SUB-2-4	5/22/2017	2-4	<0.0094U	<0.0092U	<0.007U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.013U	<0.0054U	<0.0863
SSHS-B758	SSHS-B758-SUB-2-4	5/22/2017	2-4	<0.0091U	<0.0089U	<0.0068U	<0.014U	0.46	0.47	0.13	<0.012U	<0.0052U	1.088
SSHS-B76	SSHS-B76-10-15 (12.5)	8/14/2014	10-15	<0.0027U	<0.0034U	<0.0031U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0039U	<0.0023U	<0
SSHS-B76	SSHS-B76-2-6 (5)	8/14/2014	2-6	<0.0028U	<0.0036U	<0.0032U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0041U	<0.0024U	<0
SSHS-B76	SSHS-B76-6-10 (8)	8/14/2014	6-10	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0038U	<0.0023U	<0
SSHS-B760	SSHS-B760-SUB-2-4	5/23/2017	2-4	<0.0094U	<0.0092U	<0.007U	<0.014U	0.22	0.15	0.049	<0.013U	<0.0054U	0.448
SSHS-B761	SSHS-B761-SUB-2-4	5/22/2017	2-4	<0.0097U	<0.0094U	<0.0072U	<0.014U	0.014J	<0.008U	<0.012U	<0.013U	<0.0055U	0.0534
SSHS-B762	PS-FD-15	5/23/2017	2-4	<0.0097U	<0.0095U	<0.0073U	<0.015U	0.68	0.55	0.23	<0.013U	<0.0056U	1.49
SSHS-B762	SSHS-B762-SUB-2-4	5/23/2017	2-4	<0.0093U	<0.0091U	<0.0069U	<0.014U	0.52	0.43	0.16	<0.013U	<0.0053U	1.139
SSHS-B763	SSHS-B763-SUB-2-4	5/23/2017	2-4	<0.0093U	<0.0091U	<0.007U	<0.014U	<0.0084U	<0.0077U	<0.012U	<0.013U	<0.0054U	<0.0859
SSHS-B765	SSHS-B765-SUB-2-4	5/22/2017	2-4	<0.0097U	<0.0094U	<0.0072U	<0.014U	<0.0087U	<0.008U	<0.012U	<0.013U	<0.0055U	<0.0875
SSHS-B766	SSHS-B766-SUB-2-4	5/22/2017	2-4	<0.01U	<0.01U	<0.0077U	<0.015U	<0.0092U	0.29	0.1	<0.014U	<0.0059U	0.4259
SSHS-B768	SSHS-B768-SUB-2-4	5/22/2017	2-4	<0.01U	<0.01U	<0.0076U	<0.015U	0.058	0.2	0.028	<0.014U	<0.0059U	0.3173
SSHS-B77	DUP-19	8/14/2014	6-10	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0039U	<0.0023U	<0
SSHS-B77	SSHS-B77-10-15 (12.5)	8/14/2014	10-15	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0017U	<0.0025U	<0.0025U	<0.0038U	<0.0022U	<0
SSHS-B77	SSHS-B77-2-6 (5)	8/14/2014	2-6	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.004U	<0.0023U	<0
SSHS-B77	SSHS-B77-6-10 (8)	8/14/2014	6-10	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0038U	<0.0023U	<0
SSHS-B771	SSHS-B771-SUB-2-4	5/22/2017	2-4	<0.0093U	<0.0091U	<0.007U	<0.014U	<0.0084U	0.09	0.012J	<0.013U	<0.0054U	0.1351
SSHS-B772	SSHS-B772-SUB-2-4	5/22/2017	2-4	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.051	0.11	0.027	<0.013U	<0.0055U	0.2172
SSHS-B773	SSHS-B773-SUB-2-4	5/22/2017	2-4	<0.0096U	<0.0094U	<0.0072U	<0.014U	<0.0087U	0.088	0.026	<0.013U	<0.0055U	0.1477
SSHS-B777	SSHS-B777-SUB-2-4	5/23/2017	2-4	<0.0099U	<0.0096U	<0.0074U	<0.015U	<0.0089U	<0.0082U	<0.012U	<0.013U	<0.0057U	<0.0897
SSHS-B778	SSHS-B778-SUB-2-4	5/22/2017	2-4	<0.0095U	<0.0093U	<0.0071U	<0.014U	<0.0086U	0.0098J	<0.012U	<0.013U	<0.0055U	0.0493
SSHS-B781	SSHS-B781-SUB-2-4	5/23/2017	2-4	<0.0094U	<0.0091U	<0.007U	<0.014U	1.4	0.89	0.24	<0.013U	<0.0054U	2.559
SSHS-B819	SSHS-B819-SUB-10-12	5/23/2017	10-12	<0.0094U	<0.0092U	<0.007U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.013U	<0.0054U	<0.0863
SSHS-B819	SSHS-B819-SUB-12-14	5/23/2017	12-14	<0.0091U	<0.0089U	<0.0068U	<0.014U	<0.0082U	0.027	<0.012U	<0.012U	<0.0053U	0.06515
SSHS-B819	SSHS-B819-SUB-2-4	5/23/2017	2-4	<0.0099U	<0.0097U	<0.0074U	<0.015U	<0.0089U	<0.0082U	<0.012U	<0.013U	<0.0057U	<0.0898
SSHS-B819	SSHS-B819-SUB-4-6	5/23/2017	4-6	<0.0095U	<0.0093U	<0.0071U	<0.014U	<0.0086U	<0.0079U	<0.012U	<0.013U	<0.0055U	<0.0869
SSHS-B819	SSHS-B819-SUB-6-8	5/23/2017	6-8	<0.0094U	<0.0092U	<0.007U	<0.014U	<0.0084U	<0.0077U	<0.012U	<0.013U	<0.0054U	<0.0861
SSHS-B819	SSHS-B819-SUB-8-10	5/23/2017	8-10	<0.0095U	<0.0093U	<0.0071U	<0.014U	<0.0086U	<0.0079U	<0.012U	<0.013U	<0.0055U	<0.0869
SSHS-B821	SSHS-B821-SUB-10-12	5/23/2017	10-12	<0.0094U	<0.0092U	<0.007U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.013U	<0.0054U	<0.0863
SSHS-B821	SSHS-B821-SUB-12-14	5/23/2017	12-14	<0.0093U	<0.0091U	<0.007U	<0.014U	<0.0084U	<0.0077U	<0.012U	<0.013U	<0.0054U	<0.0859
SSHS-B821	SSHS-B821-SUB-2-4	5/23/2017	2-4	<0.0093U	<0.0091U	<0.0069U	<0.014U	<0.0084U	<0.0077U	<0.012U	<0.013U	<0.0053U	<0.0857
SSHS-B821	SSHS-B821-SUB-4-6	5/23/2017	4-6	<0.0097U	<0.0095U	<0.0072U	<0.015U	<0.0087U	<0.008U	<0.012U	<0.013U	<0.0056U	<0.0887

Table 5A
PCBs in Subsurface Soil (2 - 14 ft bgs)

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

				Polychlorinated Biphenyls									
				Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential													1
Protection of Groundwater													*3.2*
IRM Action Level													10
New York State Hazardous Waste Criteria													**50**
Boring ID	**Sample Name**	**Sampled Date**	**Sample Depth (ft bgs)**										
SSHS-B821	SSHS-B821-SUB-6-8	5/23/2017	6-8	<0.0094U	<0.0092U	<0.007U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.013U	<0.0054U	<0.0863
SSHS-B821	SSHS-B821-SUB-8-10	5/23/2017	8-10	<0.0091U	<0.0089U	<0.0068U	<0.014U	<0.0082U	<0.0075U	<0.011U	<0.012U	<0.0052U	<0.0827
SSHS-NE SIDEWALL S1A	SSHS-NE SIDEWALL S1A-SUB-2-4	1/29/2021	2-4	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.24J	0.18J	0.04J	<0.0066U	<0.0025U	0.4746
SSHS-NE SIDEWALL S1A	SSHS-NE SIDEWALL S1A-SUB-4-6	1/29/2021	4-6	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.13J	0.058J	<0.0052U	<0.0064U	<0.0024U	0.2047

Notes:
EQL - Estimated Quantitation Limit
PCBs - Polychlorinated Biphenyls
mg/kg - milligrams per kilogram
*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
UJ - The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are presented in light grey

Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in light grey and italic

Analyte concentrations detected above the subsurface IRM Action Level are presented in dark grey and bold

Analyte concentrations detected above New York State Hazardous Waste Criteria are presented in black

Table 5B
PCBs in Subsurface Soil (>14 ft bgs)

Former Sperry Remington - North Portion,
Elmira, New York

					Polychlorinated Biphenyls									
					Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential														1
Protection of Groundwater														3.2
New York State Hazardous Waste Criteria														**50**
Boring ID	**Sample ID**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B3012A	SSHS-B3012A-SUB-14-16	7/26/2021	14-16	180-124973-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3013A	SSHS-B3013A-SUB-14-16	7/26/2021	14-16	180-124973-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.033	<0.0052U	<0.005U	<0.0061U	<0.0023U	0.0517
SSHS-B3015A	SSHS-B3015A-SUB-14-16	1/23/2021	14-16	180-116404-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	2.4J	0.39J	<0.005U	<0.0062U	<0.0024U	2.806
SSHS-B3015A	SSHS-B3015A-SUB-16-18	1/23/2021	16-18	180-116404-2	<0.0058U	<0.0063U	<0.0043U	<0.0026U	1.5J	0.4J	0.013J	<0.0063U	<0.0024U	1.927
SSHS-B3015A	SSHS-B3015A-SUB-18-20	1/23/2021	18-20	180-116404-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.21J	0.07J	<0.0057U	<0.0071U	<0.0027U	0.2985
SSHS-B3015A	SSHS-B3015A-SUB-20-22	1/23/2021	20-22	180-116404-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.041J	0.014J	<0.005U	<0.0062U	<0.0024U	0.0713
SSHS-B3015A	SSHS-B3015A-SUB-22-24	1/23/2021	22-24	180-116404-3	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.08J	0.023J	<0.0052U	<0.0064U	<0.0025U	0.1199
SSHS-B3017A	SSHS-B3017A-SUB-14-16	6/17/2021	14-16	180-123398-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.17	0.08	0.024	<0.0062U	<0.0024U	0.2877
SSHS-B3021	SSHS-B3021-SUB-14-16	8/26/2019	14-16	180-94752-2	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3025	SSHS-B3025-SUB-14-16	8/30/2019	14-16	180-95047-1	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0434
SSHS-B3034	SSHS-B3034-SUB-14-16	8/26/2019	14-16	180-94752-3	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3049	SSHS-B3049-SUB-14-16	8/26/2019	14-16	180-94754-2	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3060	SSHS-S3060-SUB-14-16	8/28/2019	14-16	180-94900-2	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3067	SSHS-B3067-SUB-14-16	9/3/2019	14-16	180-95162-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3080	SSHS-B3080-SUB-14-16	9/4/2019	14-16	180-95165-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0416
SSHS-B3082	SSHS-B3082-SUB-14-16	8/30/2019	14-16	180-95047-3	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0415
SSHS-B3086	SSHS-B3086-SUB-14-16	9/4/2019	14-16	180-95165-2	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.006U	<0.0023U	<0.0409
SSHS-B3087	SSHS-B3087-SUB-14-16	8/30/2019	14-16	180-95047-2	<0.0055U	<0.006U	<0.0041U	<0.0025U	<0.0041U	<0.0051U	<0.0048U	<0.006U	<0.0023U	<0.0404
SSHS-B3087	SSHS-B3087-SUB-16-18	8/30/2019	16-18	180-95047-2	<0.0066U	<0.0071U	<0.0049U	<0.003U	<0.0048U	<0.006U	<0.0057U	<0.0071U	<0.0027U	<0.0479
SSHS-B3096	SSHS-B3096-SUB-14-16	8/27/2019	14-16	180-94819-3	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3103	SSHS-B3103-SUB-14-16	1/13/2020	14-16	180-100985-2	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.017J	0.012J	<0.0052U	<0.0064U	<0.0024U	0.0457
SSHS-B3181	SSHS-B3181-SUB-14-16	8/29/2019	14-16	180-95024-1	<0.0055U	<0.006U	<0.0041U	<0.0025U	0.012J	0.012J	<0.0048U	<0.006U	<0.0023U	0.0396
SSHS-B3182	SSHS-B3182-SUB-14-16	8/29/2019	14-16	180-95024-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3220	SSHS-B3220-SUB-14-16	9/4/2019	14-16	180-95165-3	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0052U	<0.0049U	<0.006U	<0.0023U	<0.0409
SSHS-B3221	SSHS-B3221-SUB-14-16	9/4/2019	14-16	180-95165-3	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3222	SSHS-B3222-SUB-14-16	8/30/2019	14-16	180-95047-2	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0408
SSHS-B3222	SSHS-B3222-SUB-16-18	8/30/2019	16-18	180-95047-2	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0408
SSHS-B3223	SSHS-B3223-SUB-14-16	8/29/2019	14-16	180-95006-2	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.028J	0.015J	<0.005U	<0.0062U	<0.0024U	0.0592
SSHS-B3224	SSHS-B3224-SUB-14-16	8/30/2019	14-16	180-95050-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3224	SSHS-B3224-SUB-16-18	8/30/2019	16-18	180-95050-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0468
SSHS-B3264	SSHS-B3264-SUB-14-16	12/18/2019	14-16	180-100380-1	<2.9U	<3.2U	<2.2U	<1.3U	200J	66J	<2.6U	<3.2U	<1.2U	**274.3**
SSHS-B3264A	SSHS-B3264A-SUB-16-18	1/21/2021	16-18	180-116310-1	<0.3U	<0.32U	<0.22U	<0.13U	51J	13J	1.1J	<0.32U	<0.12U	**65.81**
SSHS-B3264A	SSHS-B3264A-SUB-18-20	1/21/2021	18-20	180-116310-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	3.1J	0.94J	0.13J	<0.0064U	<0.0024U	4.184
SSHS-B3264A	SSHS-B3264A-SUB-20-22	1/21/2021	20-22	180-116310-1	<0.06U	<0.065U	<0.045U	<0.027U	7.3J	2.3J	0.29J	<0.065U	<0.025U	10.03
SSHS-B3264A	SSHS-B3264A-SUB-22-24	1/21/2021	22-24	180-116310-2	<0.0057U	<0.0062U	<0.0043U	<0.0026U	1.7J	0.62J	0.018J	<0.0062U	<0.0024U	2.352
SSHS-B3265	SSHS-B3265-SUB-14-16	12/18/2019	14-16	180-100380-1	<0.0059U	<0.0065U	<0.0045U	<0.0027U	0.79J	0.27J	0.034J	<0.0064U	<0.0025U	1.108
SSHS-B3265A	SSHS-B3265A-SUB-16-18	1/22/2021	16-18	180-116365-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	1J	0.26J	0.034J	<0.0066U	<0.0025U	1.309
SSHS-B3265A	SSHS-B3265A-SUB-18-20	1/22/2021	18-20	180-116365-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.53J	0.13J	0.02J	<0.0062U	<0.0024U	0.6938
SSHS-B3265A	SSHS-B3265A-SUB-20-22	1/22/2021	20-22	180-116365-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.23J	0.05J	<0.0053U	<0.0065U	<0.0025U	0.297
SSHS-B3266	SSHS-B3266-SUB-14-16	12/18/2019	14-16	180-100380-2	<0.59U	<0.64U	<0.44U	<0.27U	92J	57J	7J	<0.64U	<0.24U	**157.4**
SSHS-B3266A	SSHS-B3266A-SUB-16-18	1/21/2021	16-18	180-116310-1	<0.59U	<0.64U	<0.44U	<0.27U	85J	30J	2.4J	<0.64U	<0.24U	**118.8**
SSHS-B3266A	SSHS-B3266A-SUB-18-20	1/21/2021	18-20	180-116310-1	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.73J	0.21J	0.033J	<0.007U	<0.0027U	0.9885
SSHS-B3266A	SSHS-B3266A-SUB-20-22	1/21/2021	20-22	180-116310-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	1.6J	0.48J	0.093J	<0.0064U	<0.0025U	2.187
SSHS-B3267	SSHS-B3267-SUB-14-16	12/18/2019	14-16	180-100380-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.42J	0.21J	0.042J	<0.0062U	<0.0024U	0.6857
SSHS-B3268	SSHS-B3268-SUB-14-16	12/18/2019	14-16	180-100380-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.26J	0.16J	0.052J	<0.0067U	<0.0025U	0.4868
SSHS-B3454	SSHS-B3454-SUB-14-16	1/22/2021	14-16	180-116365-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	3.4J	0.81J	0.17J	<0.0062U	<0.0024U	4.394
SSHS-B3454	SSHS-B3454-SUB-16-18	1/22/2021	16-18	180-116365-1	<6.1U	<6.6U	<4.6U	<2.7U	1600J	380J	31J	<6.6U	<2.5U	**2026**
SSHS-B3454	SSHS-B3454-SUB-18-20	1/22/2021	18-20	180-116365-1	<5.9U	<6.4U	<4.4U	<2.6U	670J	160J	14J	<6.3U	<2.4U	**858**
SSHS-B3454	SSHS-B3454-SUB-20-22	1/22/2021	20-22	180-116365-1	<0.063U	<0.069U	<0.047U	<0.028U	21J	5.1J	0.34J	<0.068U	<0.026U	26.59
SSHS-B3454	SSHS-B3454-SUB-22-24	1/22/2021	22-24	180-116365-1	<64U	<69U	<48U	<29U	9600J	3400J	<56U	<69U	<26U	**13,180**
SSHS-B3455	SSHS-B3455-SUB-14-16	1/23/2021	14-16	180-116404-1	<0.059U	<0.064U	<0.044U	<0.027U	13J	3.7J	0.35J	<0.064U	<0.024U	17.19
SSHS-B3455	SSHS-B3455-SUB-16-18	1/23/2021	16-18	180-116404-1	<0.0065U	<0.007U	<0.0048U	<0.0029U	1.4J	0.34J	<0.0057U	<0.007U	<0.0027U	1.758
SSHS-B3455	SSHS-B3455-SUB-18-20	1/23/2021	18-20	180-116404-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.45J	0.16J	<0.005U	<0.0062U	<0.0024U	0.6262
SSHS-B3455	SSHS-B3455-SUB-20-22	1/23/2021	20-22	180-116404-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.64J	0.23J	0.0087J	<0.0065U	<0.0025U	0.8931
SSHS-B3455	SSHS-B3455-SUB-22-24	1/23/2021	22-24	180-116404-3	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.089J	0.033J	<0.0057U	<0.007U	<0.0027U	0.1403
SSHS-B3493	SSHS-B3493-SUB-14-16	1/21/2021	14-16	180-116310-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	1.3J	0.39J	0.081J	<0.0064U	<0.0024U	1.785
SSHS-B3493	SSHS-B3493-SUB-16-18	1/21/2021	16-18	180-116310-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.32J	0.095J	0.016J	<0.0063U	<0.0024U	0.4449
SSHS-B3493	SSHS-B3493-SUB-18-20	1/22/2021	18-20	180-116365-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.55J	0.15J	0.029J	<0.0063U	<0.0024U	0.743
SSHS-B3493	SSHS-B3493-SUB-20-22	1/22/2021	20-22	180-116365-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.07J	0.017J	<0.0054U	<0.0066U	<0.0025U	0.1044
SSHS-B3554	SSHS-B3554-SUB-14-16	1/20/2021	14-16	180-116247-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	1.2J	0.41J	0.036J	<0.0063U	<0.0024U	1.66
SSHS-B3554	SSHS-B3554-SUB-16-18	1/20/2021	16-18	180-116247-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.47J	0.16J	<0.0053U	<0.0066U	<0.0025U	0.6472
SSHS-B3554	SSHS-B3554-SUB-18-20	1/20/2021	18-20	180-116247-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	3.1J	1.1J	0.11J	<0.0066U	<0.0025U	4.325
SSHS-B3554	SSHS-B3554-SUB-20-22	1/20/2021	20-22	180-116247-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	3.3J	1.1J	0.12J	<0.0063U	<0.0024U	4.534
SSHS-B3554	SSHS-B3554-SUB-22-23	1/20/2021	22-23	180-116247-2	<0.0061U	<0.0066U	<0.0046U	<0.0027U	2.6J	0.93J	0.096J	<0.0066U	<0.0025U	3.641
SSHS-B3556	DUP-22	1/13/2021	16-18	180-115925-1	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.43J	0.14J	0.049J	<0.0063U	<0.0024U	0.633
SSHS-B3556	SSHS-B3556-SUB-16-18	1/13/2021	16-18	180-115925-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.3J	0.11J	0.038J	<0.0065U	<0.0025U	0.4624
SSHS-B3556	SSHS-B3556-SUB-18-20	1/13/2021	18-20	180-115925-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.036J	0.0066J	<0.0051U	<0.0063U	<0.0024U	0.05915
SSHS-B3556	SSHS-B3556-SUB-20-22	1/13/2021	20-22	180-115925-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.024	<0.0057U	<0.0054U	<0.0067U	<0.0025U	0.0443
SSHS-B3556	SSHS-B3556-SUB-22-24	1/13/2021	22-24	180-115925-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.012J	<0.0053U	<0.005U	<0.0062U	<0.0024U	0.03085
SSHS-B3558	SSHS-B3558-SUB-16-18	1/12/2021	16-18	180-115861-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.2J	0.062J	<0.0051UJ	<0.0063U	<0.0024U	0.2785
SSHS-B3558	SSHS-B3558-SUB-18-20	1/12/2021	18-20	180-115861-1	<0.0057U	<0.0063U	<0.0043U	<0.0026U	0.28J	0.048J	<0.005U	<0.0062U	<0.0024U	0.3443
SSHS-B3558	SSHS-B3558-SUB-20-22	1/12/2021	20-22	180-115861-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.27J	0.059J	<0.005U	<0.0062U	<0.0024U	0.3452
SSHS-B3558	SSHS-B3558-SUB-22-24	1/12/2021	22-24	180-115861-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.052J	0.011J	<0.0052U	<0.0064U	<0.0024U	0.0797
SSHS-B3559	SSHS-B3559-SUB-16-18	1/12/2021	16-18	180-115861-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.9J	0.22J	0.031J	<0.0064U	<0.0024U	1.165
SSHS-B3559	SSHS-B3559-SUB-18-20	1/12/2021	18-20	180-115861-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.76J	0.2J	0.027J	<0.0063U	<0.0024U	1.001
SSHS-B3559	SSHS-B3559-SUB-20-22	1/12/2021	20-22	180-115861-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.32J	0.078J	0.011J	<0.0061U	<0.0023U	0.4226
SSHS-B3559	SSHS-B3559-SUB-22-24	1/12/2021	22-24	180-115861-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	1.1J	0.27J	0.036J	<0.0065U	<0.0025U	1.42
SSHS-B3561	SSHS-B3561-SUB-16-18	1/13/2021	16-18	180-115925-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.22J	0.018J	<0.0053U	<0.0066U	<0.0025U	0.2552
SSHS-B3561	SSHS-B3561-SUB-18-20	1/13/2021	18-20	180-115925-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.37J	0.021J	<0.0052U	<0.0065U	<0.0025U	0.408
SSHS-B3561	SSHS-B3561-SUB-20-22	1/13/2021	20-22	180-115925-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.22J	0.035J	<0.0052U	<0.0065U	<0.0025U	0.272
SSHS-B3561	SSHS-B3561-SUB-22-24	1/13/2021	22-24	180-115925-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.38J	0.061J	<0.0052U	<0.0065U	<0.0025U	0.458
SSHS-B3562	SSHS-B3562-SUB-16-18	1/13/2021	16-18	180-115925-1	<0.12U	<0.14U	<0.093U	<0.056U	30J	7.1J	1J	<0.13U	<0.052U	38.4
SSHS-B3562	SSHS-B3562-SUB-18-20	1/13/2021	18-20	180-115925-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.088J	0.018J	<0.0051U	<0.0064U	<0.0024U	0.1226
SSHS-B3562	SSHS-B3562-SUB-20-22	1/13/2021	20-22	180-115925-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.076J	0.017J	<0.0051U	<0.0063U	<0.0024U	0.1095
SSHS-B3562	SSHS-B3562-SUB-22-24	1/13/2021	22-24	180-115925-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.27J	0.064J	0.0099J	<0.0063U	<0.0024U	0.3578
SSHS-B3563	SSHS-B3563A-SUB-14-16	1/13/2021	14-16	180-115999-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	1.9J	0.69J	0.034J	<0.0064U	<0.0024U	2.638
SSHS-B3563	SSHS-B3563A-SUB-24-26	1/14/2021	24-26	180-115999-1	<0.58U	<0.63U	<0.43U	<0.26U	220J	79J	7.6J	<0.62U	<0.24U	**308**
SSHS-B3563	SSHS-B3563A-SUB-26-28	1/14/2021	26-28	180-115999-1	<1.2U	<1.3U	<0.86U	<0.52U	420J	150J	11J	<1.2U	<0.48U	**583.8**
SSHS-B3563	SSHS-B3563A-SUB-28-30	1/14/2021	28-30	180-115999-1	<1.2U	<1.3U	<0.93U	<0.56U	1000J	380J	31J	<1.3U	<0.51U	**1414**
SSHS-B3563	SSHS-B3563A-SUB-30-32	1/14/2021	30-32	180-115999-1	<0.067U	<0.073U	<0.05U	<0.03U	11J	3.5J	0.14J	<0.072U	<0.028U	14.8
SSHS-B3563	SSHS-B3563A-SUB-32-34	1/14/2021	32-34	180-115999-1	<0.0067U	<0.0073U	<0.005U	<0.003U	5.4J	1.9J	0.14J	<0.0072U	<0.0028U	7.456
SSHS-B3563	SSHS-B3563A-SUB-34-36	1/14/2021	34-36	180-115999-1	<0.7U	<0.76U	<0.53U	<0.32U	69J	25J	2.9J	<0.76U	<0.29U	**98.58**
SSHS-B3563	SSHS-B3563A-SUB-36-37	1/15/2021	36-37	180-116070-1	<6.3U	<6.8U	<4.7U	<2.8U	620J	190J	23J	<6.8U	<2.6U	**848**
SSHS-B3564	SSHS-B3564-SUB-16-18	1/12/2021	16-18	180-115861-1	<60U	<65U	<45U	<27U	9500J	2300J	300J	<65U	<25U	**12,240**
SSHS-B3564	SSHS-B3564-SUB-18-20	1/12/2021	18-20	180-115861-1	<5.8U	<6.3U	<4.3U	<2.6U	2900J	680J	76J	<6.3U	<2.4U	**3670**
SSHS-B3564	SSHS-B3564-SUB-20-22	1/12/2021	20-22	180-115861-1	<6.2U	<6.8U	<4.7U	<2.8U	1700J	380J	44J	<6.7U	<2.6U	**2139**
SSHS-B3564	SSHS-B3564-SUB-22-24	1/12/2021	22-24	180-115861-1	<6U	<6.5U	<4.5U	<2.7U	870J	200J	24J	<6.4U	<2.5U	**1108**
SSHS-B3564	SSHS-B3564A-SUB-24-26	1/15/2021	24-26	180-116070-1	<59U	<64U	<44U	<27U	15,000J	3500J	740J	<64U	<24U	**19,380**
SSHS-B3564	SSHS-B3564A-SUB-26-28	1/15/2021	26-28	180-116070-1	<0.0056U	<0.0061U	<0.0042U	<0.0025U	5J	1.4J	0.19J	<0.0061U	<0.0023U	6.603
SSHS-B3564	SSHS-B3564A-SUB-28-30	1/15/2021	28-30	180-116070-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	3J	0.85J	0.11J	<0.0062U	<0.0024U	3.974
SSHS-B3564	SSHS-B3564A-SUB-30-32	1/15/2021	30-32	180-116070-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	2.4J	0.74J	0.15J	<0.007U	<0.0027U	3.305
SSHS-B3564	SSHS-B3564A-SUB-32-34	1/15/2021	32-34	180-116070-1	<0.063U	<0.068U	<0.047U	<0.028U	13J	3.2J	0.42J	<0.068U	<0.026U	16.77
SSHS-B3564	SSHS-B3564A-SUB-34-36	1/15/2021	34-36	180-116070-1	<0.0066U	<0.0072U	<0.0049U	<0.003U	1.1J	0.46J	0.021J	<0.0071U	<0.0027U	1.597
SSHS-B3564	SSHS-B3564A-SUB-36-37	1/15/2021	36-37	180-116070-1	<67U	<73U	<51U	<30U	7100J	2400J	96J	<73U	<28U	**9757**
SSHS-B3565	SSHS-B3565-SUB-22-24	1/13/2021	22-24	180-115925-1	<0.0057U	<0.0063U	<0.0043U	<0.0026U	0.014J	<0.0053U	<0.005U	<0.0062U	<0.0024U	0.0329
SSHS-B3566	SSHS-B3566-SUB-14-16	1/12/2021	14-16	180-115861-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.58J	0.24J	0.044J	<0.0062U	<0.0024U	0.8778
SSHS-B3567	SSHS-B3567-SUB-14-16	1/12/2021	14-16	180-115861-1	<0.0057U	<0.0063U	<0.0043U	<0.0026U	2.4J	0.83J	0.16J	<0.0062U	<0.0024U	3.404
SSHS-B3568	DUP-30	1/18/2021	32-34	180-116109-1	<0.0068U	<0.0074U	<0.0051U	<0.0031U	2.1J	0.44J	<0.006U	<0.0074U	<0.0028U	2.559
SSHS-B3568	DUP-31	1/18/2021	34-35	180-116109-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.89J	0.073J	<0.0056U	<0.0069U	<0.0027U	0.9812
SSHS-B3568	SSHS-B3568-SUB-16-18	1/18/2021	16-18	180-116109-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	2.4J	0.56J	0.1J	<0.0062U	<0.0024U	3.074
SSHS-B3568	SSHS-B3568-SUB-18-20	1/18/2021	18-20	180-116109-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	1.8J	0.43J	0.075J	<0.0069U	<0.0026U	2.32
SSHS-B3568	SSHS-B3568-SUB-20-22	1/18/2021	20-22	180-116109-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.52J	0.072J	<0.0052U	<0.0064U	<0.0024U	0.6087
SSHS-B3568	SSHS-B3568-SUB-22-24	1/18/2021	22-24	180-116109-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.67J	0.16J	<0.0052U	<0.0064U	<0.0024U	0.8467
SSHS-B3568	SSHS-B3568-SUB-24-26	1/18/2021	24-26	180-116109-1	<0.0055U	<0.006U	<0.0041U	<0.0025U	0.94J	0.17J	<0.0048U	<0.006U	<0.0023U	1.126
SSHS-B3568	SSHS-B3568-SUB-26-28	1/18/2021	26-28	180-116109-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	1J	0.34J	<0.0051U	<0.0063U	<0.0024U	1.357
SSHS-B3568	SSHS-B3568-SUB-28-30	1/18/2021	28-30	180-116109-1	<0.0066U	<0.0071U	<0.0049U	<0.003U	1.3J	0.29J	<0.0057U	<0.0071U	<0.0027U	1.609
SSHS-B3568	SSHS-B3568-SUB-30-32	1/18/2021	30-32	180-116109-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	3.7J	0.37J	<0.0057U	<0.0071U	<0.0027U	4.088
SSHS-B3568	SSHS-B3568-SUB-32-34	1/18/2021	32-34	180-116109-1	<0.0067U	<0.0073U	<0.0051U	<0.003U	1.4J	0.29J	<0.0059U	<0.0073U	<0.0028U	1.709
SSHS-B3568	SSHS-B3568-SUB-34-35	1/18/2021	34-36	180-116109-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	1.8J	0.14J	<0.0057U	<0.007U	<0.0027U	1.958
SSHS-B3569	DUP-32	1/19/2021	32-34	180-116199-1	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.039	0.014J	<0.0056U	<0.007U	<0.0027U	0.07125
SSHS-B3569	DUP-33	1/19/2021	34-36	180-116199-1	<0.0065U	<0.007U	<0.0048U	<0.0029U	0.026	<0.006U	<0.0057U	<0.007U	<0.0027U	0.0473
SSHS-B3569	SSHS-B3569-SUB-16-18	1/19/2021	16-18	180-116199-1	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.27B	0.051	<0.0049U	<0.006U	<0.0023U	0.3368
SSHS-B3569	SSHS-B3569-SUB-18-20	1/19/2021	18-20	180-116199-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.14B	0.031	<0.0051U	<0.0063U	<0.0024U	0.1876
SSHS-B3569	SSHS-B3569-SUB-20-22	1/19/2021	20-22	180-116199-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.14	0.049	<0.0057U	<0.007U	<0.0027U	0.2074
SSHS-B3569	SSHS-B3569-SUB-22-24	1/19/2021	22-24	180-116199-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.12	0.039	<0.0053U	<0.0066U	<0.0025U	0.1762
SSHS-B3569	SSHS-B3569-SUB-24-26	1/19/2021	24-26	180-116199-1	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.092	0.024	<0.0056U	<0.0069U	<0.0026U	0.1341
SSHS-B3569	SSHS-B3569-SUB-26-28	1/19/2021	26-28	180-116199-1	<0.0069U	<0.0075U	<0.0051U	<0.0031U	0.089	0.032	<0.006U	<0.0074U	<0.0028U	0.1404
SSHS-B3569	SSHS-B3569-SUB-28-30	1/19/2021	28-30	180-116199-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.03	<0.006U	<0.0057U	<0.007U	<0.0027U	0.0514
SSHS-B3569	SSHS-B3569-SUB-30-32	1/19/2021	30-32	180-116199-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.028	<0.006U	<0.0057U	<0.007U	<0.0027U	0.0494
SSHS-B3569	SSHS-B3569-SUB-32-34	1/19/2021	32-34	180-116199-1	<0.0066U	<0.0072U	<0.005U	<0.003U	0.066	0.023	<0.0058U	<0.0072U	<0.0027U	0.1078

Table 5B
PCBs in Subsurface Soil (>14 ft bgs)

Former Sperry Remington - North Portion,
Elmira, New York

					Polychlorinated Biphenyls									
					Aroclor 1016	**Aroclor 1221**	**Aroclor 1232**	**Aroclor 1242**	**Aroclor 1248**	**Aroclor 1254**	**Aroclor 1260**	**Aroclor 1262**	**Aroclor 1268**	**Total PCBs**
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential														1
Protection of Groundwater														3.2
New York State Hazardous Waste Criteria														**50**
Boring ID	**Sample ID**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B3570	DUP-34	1/19/2021	32-34	180-116199-1	<0.34U	<0.38U	<0.26U	<0.16U	78	24	2.2	<0.37U	<0.14U	**105**
SSHS-B3570	SSHS-B3570-SUB-16-18	1/19/2021	16-18	180-116199-1	<6U	<6.5U	<4.5U	<2.7U	4600B	1300	<5.2U	<6.5U	<2.5U	**5917**
SSHS-B3570	SSHS-B3570-SUB-18-20	1/19/2021	18-20	180-116199-1	<5.8U	<6.3U	<4.3U	<2.6U	1700B	580	160	<6.2U	<2.4U	**2454**
SSHS-B3570	SSHS-B3570-SUB-20-22	1/19/2021	20-22	180-116199-1	<5.9U	<6.4U	<4.4U	<2.7U	3200B	790	<5.2U	<6.4U	<2.4U	**4007**
SSHS-B3570	SSHS-B3570-SUB-22-24	1/19/2021	22-24	180-116199-1	<6.1U	<6.7U	<4.6U	<2.8U	2200B	540	110	<6.6U	<2.5U	**2865**
SSHS-B3570	SSHS-B3570-SUB-24-26	1/19/2021	24-26	180-116199-1	<6U	<6.6U	<4.5U	<2.7U	480B	110	31	<6.5U	<2.5U	**635.4**
SSHS-B3570	SSHS-B3570-SUB-26-28	1/19/2021	26-28	180-116199-1	<6.1U	<6.7U	<4.6U	<2.8U	3400B	960	200	<6.6U	<2.5U	**4575**
SSHS-B3570	SSHS-B3570-SUB-28-30	1/19/2021	28-30	180-116199-1	<0.33U	<0.36U	<0.25U	<0.15U	55B	12	2.6	<0.36U	<0.14U	**70.4**
SSHS-B3570	SSHS-B3570-SUB-30-32	1/19/2021	30-32	180-116199-1	<0.33U,	<0.36U	<0.24U	<0.15U	67B	16	3.4F1	<0.35U	<0.14U	**87.19**
SSHS-B3570	SSHS-B3570-SUB-32-34	1/19/2021	32-34	180-116199-1	<0.35U	<0.38U	<0.26U	<0.16U	58B	14	2.5	<0.38U	<0.14U	**75.34**
SSHS-B3570	SSHS-B3570-SUB-34-35	1/19/2021	34-36	180-116199-1	<0.65U	<0.71U	<0.49U	<0.29U	190B	46	9.6	<0.7U	<0.27U	**247.2**
SSHS-B3571	DUP-35	1/18/2021	32-34	180-116109-1	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.025	<0.0059U	<0.0056U	<0.0069U	<0.0026U	0.046
SSHS-B3571	SSHS-B3571-SUB-16-18	1/18/2021	16-18	180-116109-1	<0.0059U	<0.0065U	<0.0045U	<0.0027U	3.4J	1.2J	0.077J	<0.0064U	<0.0025U	4.691
SSHS-B3571	SSHS-B3571-SUB-18-20	1/18/2021	18-20	180-116109-1	<0.0057U	<0.0062U	<0.0042U	<0.0025U	0.36J	0.13J	<0.005U	<0.0061U	<0.0023U	0.506
SSHS-B3571	SSHS-B3571-SUB-20-22	1/18/2021	20-22	180-116109-1	<0.0085U	<0.0092U	<0.0063U	<0.0038U	0.19J	0.075J	<0.0074U	<0.0092U	<0.0035U	0.289
SSHS-B3571	SSHS-B3571-SUB-22-24	1/18/2021	22-24	180-116109-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.051J	0.019J	<0.0051U	<0.0063U	<0.0024U	0.0864
SSHS-B3571	SSHS-B3571-SUB-24-26	1/18/2021	24-26	180-116109-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.48J	0.18J	<0.0051U	<0.0063U	<0.0024U	0.6765
SSHS-B3571	SSHS-B3571-SUB-26-28	1/18/2021	26-28	180-116109-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.044J	0.017J	<0.0055U	<0.0068U	<0.0026U	0.0787
SSHS-B3571	SSHS-B3571-SUB-28-30	1/18/2021	28-30	180-116109-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.03J	0.0091J	<0.0052U	<0.0064U	<0.0024U	0.0558
SSHS-B3571	SSHS-B3571-SUB-30-32	1/18/2021	30-32	180-116109-1	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.037J	0.011J	<0.0049U	<0.0061U	<0.0023U	0.06385
SSHS-B3571	SSHS-B3571-SUB-32-34	1/18/2021	32-34	180-116109-1	<0.0073U	<0.0079U	<0.0055U	<0.0033U	0.022	<0.0067U	<0.0064U	<0.0079U	<0.003U	0.046
SSHS-B3600	SSHS-B3600-SUB-16-18	1/28/2021	16-18	180-116609-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.21	0.079	<0.005U	<0.0062U	<0.0024U	0.3053
SSHS-B3600	SSHS-B3600-SUB-18-20	1/28/2021	18-20	180-116609-2	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.031J	0.012J	<0.0049U	<0.0061U	<0.0023U	0.05885
SSHS-B3601	SSHS-B3601-SUB-16-18	1/28/2021	16-18	180-116609-1	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.22	0.08	<0.0051U	<0.0063U	<0.0024U	0.3165
SSHS-B3601	SSHS-B3601-SUB-18-20	1/28/2021	18-20	180-116609-2	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.65J	0.25J	0.01J	<0.0062U	<0.0024U	0.9237
SSHS-B3670	SSHS-B3670-SUB-14-16	2/2/2021	14-16	180-116723-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.059J	0.023J	<0.0053U	<0.0066U	<0.0025U	0.09915
SSHS-B3882	DUP-1	5/10/2021	14-16	180-121424-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3882	SSHS-B3882-SUB-14-16	5/10/2021	14-16	180-121424-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3882	SSHS-B3882-SUB-16-18	5/10/2021	16-18	180-121424-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0442
SSHS-B3882	SSHS-B3882-SUB-18-20	5/10/2021	18-20	180-121424-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3882	SSHS-B3882-SUB-20-22	5/10/2021	20-22	180-121424-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3882	SSHS-B3882-SUB-22-23	5/10/2021	22-23	180-121424-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3882	SSHS-B3882-SUB-23-25	5/10/2021	23-25	180-121424-1	<0.0069U	<0.0075U	<0.0052U	<0.0031U	<0.0051U	<0.0064U	<0.006U	<0.0075U	<0.0029U	<0.0506
SSHS-B3883	DUP-2	5/19/2021	14-16	180-121903-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0432
SSHS-B3883	DUP-3	5/19/2021	28-30	180-121903-1	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.005U	<0.0062U	<0.0059U	<0.0073U	<0.0028U	<0.0492
SSHS-B3883	DUP-43	5/19/2021	20-22	180-121903-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.037	<0.0057U	<0.0054U	<0.0067U	<0.0026U	0.05745
SSHS-B3883	SSHS-B3883-SUB-20-22	5/19/2021	20-22	180-121903-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.026	<0.0058U	<0.0055U	<0.0068U	<0.0026U	0.04665
SSHS-B3883	SSHS-B3883-SUB-22-24	5/19/2021	22-24	180-121903-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.01J	<0.0056U	<0.0053U	<0.0065U	<0.0025U	0.0299
SSHS-B3883	SSHS-B3883-SUB-24-26	5/19/2021	24-26	180-121903-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3883	SSHS-B3883-SUB-26-28	5/19/2021	26-28	180-121903-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3883	SSHS-B3883-SUB-28-30	5/19/2021	28-30	180-121903-1	<0.0068U	<0.0074U	<0.0051U	<0.003U	<0.005U	<0.0062U	<0.0059U	<0.0073U	<0.0028U	<0.0495
SSHS-B3884	DUP-4	5/11/2021	14-16	180-121474-1	<0.29U	<0.31U	<0.22U	<0.13U	95	19	<0.25U	<0.31U	<0.12U	**114.8**
SSHS-B3884	SSHS-B3884-SUB-14-16	5/11/2021	14-16	180-121474-1	<0.29U	<0.31U	<0.22U	<0.13U	100	21	<0.25U	<0.31U	<0.12U	**121.8**
SSHS-B3884	SSHS-B3884-SUB-16-18	5/11/2021	16-18	180-121474-1	<0.062U,F1	<0.067U	<0.046U	<0.028U	27	5.1	<0.054U,F1	<0.067U	<0.025U	32.27
SSHS-B3884	SSHS-B3884-SUB-18-20	5/11/2021	18-20	180-121474-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	1.2	0.28	<0.0054U	<0.0067U	<0.0026U	1.498
SSHS-B3884	SSHS-B3884-SUB-20-22	5/11/2021	20-22	180-121474-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.36	0.11	<0.0053U	<0.0066U	<0.0025U	0.4872
SSHS-B3884	SSHS-B3884-SUB-22-24	5/11/2021	22-24	180-121474-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	1.9	0.37	<0.0051U	<0.0063U	<0.0024U	2.286
SSHS-B3884	SSHS-B3884-SUB-24-25	5/11/2021	24-25	180-121474-1	<0.0063U	<0.0069U	<0.0048U	<0.0029U	1.3	0.22	<0.0055U	<0.0069U	<0.0026U	1.538
SSHS-B3884	SSHS-B3884-SUB-25-27	5/11/2021	25-27	180-121474-1	<0.0066U	<0.0071U	<0.0049U	<0.003U	0.1	0.019J	<0.0057U	<0.0071U	<0.0027U	0.1376
SSHS-B3886	SSHS-B3886-SUB-14-16	5/18/2021	14-16	180-121822-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.11	<0.0054U	<0.0051U	<0.0063U	<0.0024U	0.1292
SSHS-B3886	DUP-6	5/19/2021	22-24	180-121903-1	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3886	SSHS-B3886-SUB-16-18	5/19/2021	16-18	180-121903-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.31	<0.0056U	<0.0053U	<0.0066U	<0.0025U	0.33
SSHS-B3886	SSHS-B3886-SUB-18-20	5/19/2021	18-20	180-121903-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.14	<0.0056U	<0.0054U	<0.0066U	<0.0025U	0.1602
SSHS-B3886	SSHS-B3886-SUB-20-22	5/19/2021	20-22	180-121903-1	<0.0059U	<0.0065U	<0.0044U	<0.0027U	0.077	<0.0055U	<0.0052U	<0.0064U	<0.0025U	0.09655
SSHS-B3886	SSHS-B3886-SUB-22-24	5/19/2021	22-24	180-121903-1	<0.0059U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0436
SSHS-B3886	SSHS-B3886-SUB-24-26	5/19/2021	24-26	180-121903-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.017J	<0.0054U	<0.0051U	<0.0063U	<0.0024U	0.0361
SSHS-B3886	SSHS-B3886-SUB-26-28	5/19/2021	26-28	180-121903-1	<0.0068U	<0.0074U	<0.0051U	<0.0031U	0.01J	<0.0063U	<0.006U	<0.0074U	<0.0028U	0.03245
SSHS-B3887	DUP-7	5/15/2021	20-22	180-121747-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3887	SSHS-B3887-SUB-14-16	5/15/2021	14-16	180-121747-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.015J	<0.0056U	<0.0053U	<0.0066U	<0.0025U	0.03495
SSHS-B3887	SSHS-B3887-SUB-16-18	5/15/2021	16-18	180-121747-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.0091J	<0.0055U	<0.0052U	<0.0065U	<0.0025U	0.0288
SSHS-B3887	SSHS-B3887-SUB-18-20	5/15/2021	18-20	180-121747-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.029	<0.0057U	<0.0054U	<0.0066U	<0.0025U	0.0492
SSHS-B3887	SSHS-B3887-SUB-20-22	5/15/2021	20-22	180-121747-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0067U	<0.0025U	<0.0451
SSHS-B3887	SSHS-B3887-SUB-22-24	5/15/2021	22-24	180-121747-1	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3887	SSHS-B3887-SUB-24-26	5/15/2021	24-26	180-121747-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0067U	<0.0025U	<0.0451
SSHS-B3887	SSHS-B3887-SUB-26-28	5/16/2021	26-28	180-121747-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3887	SSHS-B3887-SUB-28-30	5/16/2021	28-30	180-121747-1	<0.0066U	<0.0071U	<0.0049U	<0.003U	<0.0048U	<0.006U	<0.0057U	<0.0071U	<0.0027U	<0.0479
SSHS-B3888	DUP-8	5/14/2021	20-22	180-121705-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3888	SSHS-B3888-SUB-14-16	5/14/2021	14-16	180-121705-1	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.01J	<0.0054U	<0.0051U	<0.0063U	<0.0024U	0.0292
SSHS-B3888	SSHS-B3888-SUB-16-18	5/14/2021	16-18	180-121705-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3888	SSHS-B3888-SUB-18-20	5/14/2021	18-20	180-121705-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3888	SSHS-B3888-SUB-20-22	5/14/2021	20-22	180-121705-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3888	SSHS-B3888-SUB-22-24	5/14/2021	22-24	180-121705-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433
SSHS-B3888	SSHS-B3888-SUB-24-26	5/14/2021	24-26	180-121705-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3888	SSHS-B3888-SUB-26-27	5/14/2021	26-27	180-121705-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433
SSHS-B3888	SSHS-B3888-SUB-27-29	5/14/2021	27-29	180-121705-1	<0.0066U	<0.0072U	<0.005U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0072U	<0.0027U	<0.0485
SSHS-B3889	DUP-9	5/11/2021	14-16	180-121474-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.022	<0.0056U	<0.0053U	<0.0066U	<0.0025U	0.04195
SSHS-B3889	SSHS-B3889-SUB-14-16	5/11/2021	14-16	180-121474-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.039	<0.0057U	<0.0054U	<0.0067U	<0.0026U	0.05935
SSHS-B3889	SSHS-B3889-SUB-16-18	5/11/2021	16-18	180-121474-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3889	SSHS-B3889-SUB-18-20	5/11/2021	18-20	180-121474-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.0095J	<0.0053U	<0.005U	<0.0062U	<0.0024U	0.02845
SSHS-B3889	SSHS-B3889-SUB-20-22	5/11/2021	20-22	180-121474-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.076	0.016J	<0.0054U	<0.0067U	<0.0025U	0.1095
SSHS-B3889	SSHS-B3889-SUB-22-24	5/11/2021	22-24	180-121474-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.013J	<0.0057U	<0.0054U	<0.0067U	<0.0025U	0.0333
SSHS-B3889	SSHS-B3889-SUB-24-25	5/11/2021	24-25	180-121474-1	<0.0068U	<0.0074U	<0.0051U	<0.0031U	<0.005U	<0.0063U	<0.006U	<0.0074U	<0.0028U	<0.0499
SSHS-B3890	DUP-10	5/12/2021	24-26	180-121548-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.019	<0.0053U	<0.005U	<0.0062U	<0.0024U	0.03785
SSHS-B3890	SSHS-B3890-SUB-14-16	5/12/2021	14-16	180-121548-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0048U	<0.0059U	<0.0056U	<0.007U	<0.0027U	<0.0471
SSHS-B3890	SSHS-B3890-SUB-16-18	5/12/2021	16-18	180-121548-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.014J	<0.0057U	<0.0054U	<0.0066U	<0.0025U	0.0342
SSHS-B3890	SSHS-B3890-SUB-18-20	5/12/2021	18-20	180-121548-1	<0.0059U	<0.0065U	<0.0044U	<0.0027U	0.015J	<0.0055U	<0.0052U	<0.0064U	<0.0025U	0.03455
SSHS-B3890	SSHS-B3890-SUB-20-22	5/12/2021	20-22	180-121548-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.051	<0.0057U	<0.0054U	<0.0067U	<0.0026U	0.07135
SSHS-B3890	SSHS-B3890-SUB-22-24	5/12/2021	22-24	180-121548-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0053U	<0.0065U	<0.0025U	<0.0439
SSHS-B3890	SSHS-B3890-SUB-24-26	5/12/2021	24-26	180-121548-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.015J	<0.0054U	<0.0051U	<0.0063U	<0.0024U	0.03415
SSHS-B3890	SSHS-B3890-SUB-26-28	5/12/2021	26-28	180-121548-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0056U	<0.0054U	<0.0066U	<0.0025U	<0.0448
SSHS-B3890	SSHS-B3890-SUB-28-30	5/12/2021	28-30	180-121548-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3890	SSHS-B3890-SUB-30-32	5/12/2021	30-32	180-121548-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3890	SSHS-B3890-SUB-32-34	5/12/2021	32-34	180-121548-1	<0.0066U	<0.0072U	<0.005U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0072U	<0.0027U	<0.0485
SSHS-B3891	DUP-11	5/13/2021	20-22	180-121704-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3891	SSHS-B3891-SUB-14-16	5/13/2021	14-16	180-121704-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.051	<0.0058U	<0.0055U	<0.0068U	<0.0026U	0.07165
SSHS-B3891	SSHS-B3891-SUB-16-18	5/13/2021	16-18	180-121704-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.084	0.024	<0.0052U	<0.0065U	<0.0025U	0.125
SSHS-B3891	SSHS-B3891-SUB-18-20	5/13/2021	18-20	180-121704-1	<0.0059U	<0.0065U	<0.0044U	<0.0027U	0.014J	<0.0055U	<0.0052U	<0.0064U	<0.0025U	0.03355
SSHS-B3891	SSHS-B3891-SUB-20-22	5/13/2021	20-22	180-121704-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3891	SSHS-B3891-SUB-22-24	5/13/2021	22-24	180-121704-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3891	SSHS-B3891-SUB-24-26	5/13/2021	24-26	180-121704-1	<0.0059U	<0.0065U	<0.0044U	<0.0027U	0.013J	<0.0055U	<0.0052U	<0.0064U	<0.0025U	0.03255
SSHS-B3891	SSHS-B3891-SUB-26-28	5/13/2021	26-28	180-121704-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3891	SSHS-B3891-SUB-28-30	5/13/2021	28-30	180-121704-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.16	0.06	<0.0052U	<0.0065U	<0.0025U	0.237
SSHS-B3891	SSHS-B3891-SUB-30-32	5/13/2021	30-32	180-121704-3	<0.0069U	<0.0075U	<0.0052U	<0.0031U	<0.0051U	<0.0064U	<0.0061U	<0.0075U	<0.0029U	<0.0507
SSHS-B3892	DUP-12	5/14/2021	14-16	180-121705-1	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3892	DUP-13	5/14/2021	16-18	180-121705-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.012J	<0.0057U	<0.0054U	<0.0067U	<0.0026U	0.03235
SSHS-B3892	SSHS-B3892-SUB-14-16	5/14/2021	14-16	180-121705-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3892	SSHS-B3892-SUB-16-18	5/14/2021	16-18	180-121705-1	<0.0063U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0055U	<0.0069U	<0.0026U	<0.0465
SSHS-B3892	SSHS-B3892-SUB-18-20	5/14/2021	18-20	180-121705-1	<0.0066U	<0.0072U	<0.0049U	<0.003U	<0.0049U	<0.0061U	<0.0057U	<0.0071U	<0.0027U	<0.0482
SSHS-B3892	SSHS-B3892-SUB-20-22	5/14/2021	20-22	180-121705-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0468
SSHS-B3892	SSHS-B3892-SUB-22-24	5/14/2021	22-24	180-121705-1	<0.0063U,F1	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U,F1	<0.0068U	<0.0026U	<0.0459
SSHS-B3892	SSHS-B3892-SUB-24-26	5/14/2021	24-26	180-121705-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3892	SSHS-B3892-SUB-26-28	5/14/2021	26-28	180-121705-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3892	SSHS-B3892-SUB-28-30	5/14/2021	28-30	180-121705-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3892	SSHS-B3892-SUB-30-31	5/14/2021	30-31	180-121705-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3892	SSHS-B3892-SUB-31-33	5/14/2021	31-33	180-121705-1	<0.0068U	<0.0074U	<0.0051U	<0.0031U	<0.005U	<0.0063U	<0.006U	<0.0074U	<0.0028U	<0.0499
SSHS-B3893	DUP-14	5/13/2021	14-16	180-121704-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3893	SSHS-B3893-SUB-14-16	5/13/2021	14-16	180-121704-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0053U	<0.0065U	<0.0025U	<0.0439
SSHS-B3893	SSHS-B3893-SUB-16-18	5/13/2021	16-18	180-121704-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.032	<0.0059U	<0.0056U	<0.007U	<0.0027U	0.05315
SSHS-B3893	SSHS-B3893-SUB-18-20	5/13/2021	18-20	180-121704-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	0.039	<0.006U	<0.0057U	<0.007U	<0.0027U	0.0604
SSHS-B3893	SSHS-B3893-SUB-20-22	5/13/2021	20-22	180-121704-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3893	SSHS-B3893-SUB-22-24	5/13/2021	22-24	180-121704-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.0071U	<0.0027U	<0.0477
SSHS-B3893	SSHS-B3893-SUB-24-26	5/13/2021	24-26	180-121704-1	<0.0064U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0467
SSHS-B3893	SSHS-B3893-SUB-26-28	5/13/2021	26-28	180-121704-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3893	SSHS-B3893-SUB-28-30	5/13/2021	28-30	180-121704-1	<0.007U	<0.0076U	<0.0052U	<0.0031U	<0.0052U	<0.0064U	<0.0061U	<0.0076U	<0.0029U	<0.0511
SSHS-B3894	DUP-15	5/11/2021	18-20	180-121474-1	<0.0057U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.042
SSHS-B3894	SSHS-B3894-SUB-14-16	5/11/2021	14-16	180-121474-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0425
SSHS-B3894	SSHS-B3894-SUB-16-18	5/11/2021	16-18	180-121474-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437
SSHS-B3894	SSHS-B3894-SUB-18-20	5/11/2021	18-20	180-121474-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0062U	<0.0024U	<0.0423
SSHS-B3894	SSHS-B3894-SUB-20-22	5/11/2021	20-22	180-121474-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0458
SSHS-B3894	SSHS-B3894-SUB-22-24	5/11/2021	22-24	180-121474-1	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0415

Table 5B
PCBs in Subsurface Soil (>14 ft bgs)

Former Sperry Remington - North Portion,
Elmira, New York

					Polychlorinated Biphenyls									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268	Total PCBs
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential														1
Protection of Groundwater														3.2
New York State Hazardous Waste Criteria														50
Boring ID	Sample ID	Sampled Date	Sample Depth (ft bgs)	Lab Report										
SSHS-B3894	SSHS-B3894-SUB-24-25	5/11/2021	24-25	180-121474-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3894	SSHS-B3894-SUB-25-27	5/11/2021	25-27	180-121474-1	<0.0069U	<0.0075U	<0.0051U	<0.0031U	<0.0051U	<0.0063U	<0.006U	<0.0074U	<0.0028U	<0.0502
SSHS-B3895	DUP-16	5/10/2021	18-20	180-121424-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3895	SSHS-B3895-SUB-14-16	5/10/2021	14-16	180-121424-1	<0.0071U	<0.0078U	<0.0053U	<0.0032U	<0.0053U	<0.0066U	<0.0062U	<0.0077U	<0.0029U	<0.0521
SSHS-B3895	SSHS-B3895-SUB-16-18	5/10/2021	16-18	180-121424-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0442
SSHS-B3895	SSHS-B3895-SUB-18-20	5/10/2021	18-20	180-121424-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.0086J	<0.0054U	<0.0051U	<0.0064U	<0.0024U	0.0279
SSHS-B3895	SSHS-B3895-SUB-20-22	5/10/2021	20-22	180-121424-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3895	SSHS-B3895-SUB-22-24	5/10/2021	22-24	180-121424-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3895	SSHS-B3895-SUB-24-25	5/10/2021	24-25	180-121424-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	0.0094J	<0.0056U	<0.0053U	<0.0065U	<0.0025U	0.02925
SSHS-B3895	SSHS-B3895-SUB-25-27	5/10/2021	25-27	180-121424-1	<0.0069U	<0.0075U	<0.0051U	<0.0031U	<0.0051U	<0.0063U	<0.006U	<0.0074U	<0.0028U	<0.0502
SSHS-B3896	DUP-17	5/15/2021	20-22	180-121747-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3896	SSHS-B3896-SUB-14-16	5/15/2021	14-16	180-121747-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.0094J	<0.0055U	<0.0053U	<0.0065U	<0.0025U	0.02915
SSHS-B3896	SSHS-B3896-SUB-16-18	5/15/2021	16-18	180-121747-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3896	SSHS-B3896-SUB-18-20	5/15/2021	18-20	180-121747-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.012J	<0.0053U	<0.005U	<0.0062U	<0.0024U	0.03095
SSHS-B3896	SSHS-B3896-SUB-20-22	5/15/2021	20-22	180-121747-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0067U	<0.0026U	<0.0457
SSHS-B3896	SSHS-B3896-SUB-22-23	5/15/2021	22-23	180-121747-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3896	SSHS-B3896-SUB-23-25	5/15/2021	23-25	180-121747-1	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.005U	<0.0062U	<0.0059U	<0.0073U	<0.0028U	<0.0492
SSHS-B3897	DUP-18	5/16/2021	16-18	180-121747-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.013J	<0.0054U	<0.0051U	<0.0063U	<0.0024U	0.03215
SSHS-B3897	DUP-19	5/16/2021	18-20	180-121747-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3897	SSHS-B3897-SUB-14-16	5/16/2021	14-16	180-121747-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.077	0.024	<0.0052U	<0.0064U	<0.0024U	0.1177
SSHS-B3897	SSHS-B3897-SUB-16-18	5/16/2021	16-18	180-121747-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.011J	<0.0055U	<0.0052U	<0.0064U	<0.0024U	0.03045
SSHS-B3897	SSHS-B3897-SUB-18-20	5/16/2021	18-20	180-121747-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.015J	<0.0053U	<0.0051U	<0.0063U	<0.0024U	0.03405
SSHS-B3897	SSHS-B3897-SUB-20-22	5/16/2021	20-22	180-121747-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.0098J	<0.0055U	<0.0052U	<0.0065U	<0.0025U	0.0295
SSHS-B3897	SSHS-B3897-SUB-22-23	5/16/2021	22-23	180-121747-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.016J	<0.0056U	<0.0053U	<0.0066U	<0.0025U	0.036
SSHS-B3897	SSHS-B3897-SUB-23-25	5/16/2021	23-25	180-121747-1	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.005U	<0.0062U	<0.0059U	<0.0073U	<0.0028U	<0.0492
SSHS-B3898	DUP-20	5/18/2021	14-16	180-121822-1	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.016J	<0.0054U	<0.0051U	<0.0063U	<0.0024U	0.0352
SSHS-B3898	SSHS-B3898-SUB-14-16	5/18/2021	14-16	180-121822-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3899	DUP-21	5/14/2021	14-16	180-121705-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.0097J	<0.0053U	<0.005U	<0.0062U	<0.0024U	0.02855
SSHS-B3899	SSHS-B3899-SUB-14-16	5/14/2021	14-16	180-121705-1	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0408
SSHS-B3899	SSHS-B3899-SUB-16-18	5/14/2021	16-18	180-121705-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3899	SSHS-B3899-SUB-18-20	5/14/2021	18-20	180-121705-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.047	<0.0057U	<0.0054U	<0.0066U	<0.0025U	0.0672
SSHS-B3899	SSHS-B3899-SUB-20-22	5/14/2021	20-22	180-121705-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.017J	<0.0056U	<0.0053U	<0.0066U	<0.0025U	0.037
SSHS-B3899	SSHS-B3899-SUB-22-24	5/14/2021	22-24	180-121705-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.041	<0.0054U	<0.0051U	<0.0063U	<0.0024U	0.06025
SSHS-B3899	SSHS-B3899-SUB-24-26	5/14/2021	24-26	180-121705-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3899	SSHS-B3899-SUB-26-28	5/14/2021	26-28	180-121705-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.012J	<0.0054U	<0.0051U	<0.0063U	<0.0024U	0.03125
SSHS-B3899	SSHS-B3899-SUB-28-30	5/14/2021	28-30	180-121705-1	<0.0076U	<0.0082U	<0.0057U	<0.0034U	<0.0056U	<0.007U	<0.0066U	<0.0082U	<0.0031U	<0.0554
SSHS-B3900	DUP-22	5/14/2021	18-20	180-121705-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3900	SSHS-B3900-SUB-14-16	5/14/2021	14-16	180-121705-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.15	0.048	<0.005U	<0.0062U	<0.0024U	0.2142
SSHS-B3900	SSHS-B3900-SUB-16-18	5/14/2021	16-18	180-121705-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.034	<0.0054U	<0.0051U	<0.0063U	<0.0024U	0.0531
SSHS-B3900	SSHS-B3900-SUB-18-20	5/14/2021	18-20	180-121705-1	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0041U	<0.0051U	<0.0049U	<0.006U	<0.0023U	<0.0408
SSHS-B3900	SSHS-B3900-SUB-20-22	5/14/2021	20-22	180-121705-1	<0.0058U,F2,F1	<0.0063U	<0.0043U	<0.0026U	0.0098J	<0.0053U	<0.0051U,F2,F1	<0.0063U	<0.0024U	0.02885
SSHS-B3900	SSHS-B3900-SUB-22-24	5/14/2021	22-24	180-121705-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3900	SSHS-B3900-SUB-24-25	5/14/2021	24-25	180-121705-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0468
SSHS-B3900	SSHS-B3900-SUB-25-27	5/14/2021	25-27	180-121705-1	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0072U	<0.0028U	<0.0488
SSHS-B3901	DUP-23	5/13/2021	14-16	180-121704-1	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.068	0.017	<0.0049U	<0.0061U	<0.0023U	0.1009
SSHS-B3901	SSHS-B3901-SUB-14-16	5/13/2021	14-16	180-121704-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.043	0.016J	<0.005U	<0.0062U	<0.0024U	0.0752
SSHS-B3901	SSHS-B3901-SUB-16-18	5/13/2021	16-18	180-121704-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.077	0.024	<0.0052U	<0.0064U	<0.0025U	0.1179
SSHS-B3901	SSHS-B3901-SUB-18-20	5/13/2021	18-20	180-121704-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0432
SSHS-B3901	SSHS-B3901-SUB-20-22	5/13/2021	20-22	180-121704-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.053	0.016J	<0.0051U	<0.0063U	<0.0024U	0.08545
SSHS-B3901	SSHS-B3901-SUB-22-24	5/13/2021	22-24	180-121704-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3901	SSHS-B3901-SUB-24-26	5/13/2021	24-26	180-121704-1	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U	<0.0415
SSHS-B3902	DUP-24	5/12/2021	14-16	180-121548-2	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3902	SSHS-B3902-SUB-14-16	5/12/2021	14-16	180-121548-2	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.015J	<0.0057U	<0.0054U	<0.0066U	<0.0025U	0.0352
SSHS-B3902	SSHS-B3902-SUB-16-18	5/12/2021	16-18	180-121548-2	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.033	<0.0055U	<0.0052U	<0.0065U	<0.0025U	0.0527
SSHS-B3902	SSHS-B3902-SUB-18-20	5/12/2021	18-20	180-121548-2	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.038	0.011J	<0.0053U	<0.0065U	<0.0025U	0.0661
SSHS-B3902	SSHS-B3902-SUB-20-22	5/12/2021	20-22	180-121548-2	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.085	0.026	<0.0052U	<0.0064U	<0.0024U	0.1277
SSHS-B3902	SSHS-B3902-SUB-22-24	5/12/2021	22-24	180-121548-2	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.037	0.012J	<0.0051U	<0.0063U	<0.0024U	0.06555
SSHS-B3902	SSHS-B3902-SUB-24-26	5/12/2021	24-26	180-121548-2	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0067U	<0.0025U	<0.0451
SSHS-B3902	SSHS-B3902-SUB-26-28	5/12/2021	26-28	180-121548-2	<0.0064U	<0.0069U	<0.0048U	<0.0029U	0.058	0.015J	<0.0056U	<0.0069U	<0.0026U	0.09105
SSHS-B3902	SSHS-B3902-SUB-28-30	5/12/2021	28-30	180-121548-2	<0.0063U	<0.0069U	<0.0047U	<0.0028U	0.034	<0.0058U	<0.0055U	<0.0068U	<0.0026U	0.0547
SSHS-B3902	SSHS-B3902-SUB-30-32	5/12/2021	30-32	180-121548-2	<0.0072U	<0.0078U	<0.0054U	<0.0032U	<0.0053U	<0.0067U	<0.0063U	<0.0078U	<0.003U	<0.0527
SSHS-B3903	SSHS-B3903-SUB-14-16	5/19/2021	14-16	180-121903-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.017J	<0.0056U	<0.0053U	<0.0066U	<0.0025U	0.03695
SSHS-B3903	SSHS-B3903-SUB-16-18	5/19/2021	16-18	180-121903-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.011J	<0.0058U	<0.0055U	<0.0068U	<0.0026U	0.0316
SSHS-B3903	SSHS-B3903-SUB-18-20	5/19/2021	18-20	180-121903-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.007U	<0.0027U	<0.047
SSHS-B3903	SSHS-B3903-SUB-20-22	5/19/2021	20-22	180-121903-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3903	SSHS-B3903-SUB-22-24	5/19/2021	22-24	180-121903-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0443
SSHS-B3903	SSHS-B3903-SUB-24-26	5/19/2021	24-26	180-121903-1	<0.0059U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0436
SSHS-B3903	SSHS-B3903-SUB-26-28	5/19/2021	26-28	180-121903-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.007U	<0.0027U	<0.0476
SSHS-B3903	SSHS-B3903-SUB-28-30	5/19/2021	28-30	180-121903-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3903	SSHS-B3903-SUB-30-31	5/19/2021	30-31	180-121903-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0422
SSHS-B3903	SSHS-B3903-SUB-31-33	5/19/2021	31-33	180-121903-1	<0.0067U,F1,F2	<0.0073U	<0.005U	<0.003U	<0.0049U	<0.0062U	<0.0058U,F1	<0.0072U	<0.0028U	<0.0489
SSHS-B3904	DUP-26	5/7/2021	16-18	180-121355-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3904	SSHS-B3904-SUB-14-16	5/7/2021	14-16	180-121355-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3904	SSHS-B3904-SUB-16-18	5/7/2021	16-18	180-121355-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0426
SSHS-B3904	SSHS-B3904-SUB-18-20	5/7/2021	18-20	180-121355-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0053U	<0.0065U	<0.0025U	<0.0439
SSHS-B3904	SSHS-B3904-SUB-20-22	5/7/2021	20-22	180-121355-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3904	SSHS-B3904-SUB-22-24	5/7/2021	22-24	180-121355-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3904	SSHS-B3904-SUB-24-26	5/7/2021	24-26	180-121355-1	<0.0064U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0467
SSHS-B3904	SSHS-B3904-SUB-26-28	5/7/2021	26-28	180-121355-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3904	SSHS-B3904-SUB-28-30	5/7/2021	28-30	180-121355-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461
SSHS-B3904	SSHS-B3904-SUB-30-32	5/7/2021	30-32	180-121355-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0027U	<0.0469
SSHS-B3904	SSHS-B3904-SUB-32-33	5/7/2021	32-33	180-121355-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3904	SSHS-B3904-SUB-33-35	5/7/2021	33-35	180-121355-1	<0.0072U	<0.0078U	<0.0054U	<0.0032U	<0.0053U	<0.0066U	<0.0063U	<0.0077U	<0.003U	<0.0525
SSHS-B3905	DUP-27	5/10/2021	14-16	180-121424-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.77	0.19	0.032	<0.0063U	<0.0024U	1.006
SSHS-B3905	SSHS-B3905-SUB-14-16	5/10/2021	14-16	180-121424-1	<0.0057U	<0.0062U	<0.0042U	<0.0025U	1.2	0.33	0.055	<0.0061U	<0.0023U	1.599
SSHS-B3905	SSHS-B3905-SUB-16-18	5/10/2021	16-18	180-121424-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.43	0.12	0.027	<0.0063U	<0.0024U	0.5909
SSHS-B3905	SSHS-B3905-SUB-18-20	5/10/2021	18-20	180-121424-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.057	0.018	<0.0051U	<0.0063U	<0.0024U	0.09145
SSHS-B3905	SSHS-B3905-SUB-20-22	5/10/2021	20-22	180-121424-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.51	0.16	0.032	<0.0065U	<0.0025U	0.7164
SSHS-B3905	SSHS-B3905-SUB-22-24	5/10/2021	22-24	180-121424-1	<0.0063U	<0.0069U	<0.0048U	<0.0029U	0.037	<0.0059U	<0.0055U	<0.0069U	<0.0026U	0.0579
SSHS-B3905	SSHS-B3905-SUB-24-26	5/10/2021	24-26	180-121424-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.087	0.024	<0.0052U	<0.0065U	<0.0025U	0.128
SSHS-B3905	SSHS-B3905-SUB-26-28	5/10/2021	26-28	180-121424-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.095	0.025	<0.0051U	<0.0063U	<0.0024U	0.1365
SSHS-B3905	SSHS-B3905-SUB-28-30	5/10/2021	28-30	180-121424-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0054U	<0.0052U	<0.0064U	<0.0024U	<0.0432
SSHS-B3905	SSHS-B3905-SUB-30-32	5/10/2021	30-32	180-121424-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	0.041p	<0.0058U	<0.0055U	<0.0067U	<0.0026U	0.06155
SSHS-B3905	SSHS-B3905-SUB-32-34	5/10/2021	32-34	180-121424-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.14	0.036	<0.0052U	<0.0065U	<0.0025U	0.193
SSHS-B3905	SSHS-B3905-SUB-34-36	5/10/2021	34-36	180-121424-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.028	<0.0059U	<0.0056U	<0.0069U	<0.0026U	0.04905
SSHS-B3905	SSHS-B3905-SUB-36-38	5/10/2021	36-38	180-121424-1	<0.0067U	<0.0073U	<0.005U	<0.003U	0.026	<0.0062U	<0.0059U	<0.0072U	<0.0028U	0.04805
SSHS-B3906	DUP-28	5/10/2021	14-16	180-121424-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.11	0.012J	<0.005U	<0.0062U	<0.0024U	0.1382
SSHS-B3906	SSHS-B3906-SUB-14-16	5/10/2021	14-16	180-121424-1	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.088	<0.0052U	<0.0049U	<0.0061U	<0.0023U	0.1065
SSHS-B3906	SSHS-B3906-SUB-16-18	5/10/2021	16-18	180-121424-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.43	0.11	0.022	<0.0069U	<0.0027U	0.5774
SSHS-B3906	SSHS-B3906-SUB-18-20	5/10/2021	18-20	180-121424-1	<0.0059U	<0.0065U	<0.0044U	<0.0027U	0.065	0.015J	<0.0052U	<0.0064U	<0.0024U	0.09675
SSHS-B3906	SSHS-B3906-SUB-20-22	5/10/2021	20-22	180-121424-1	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.1	0.022	<0.0051U	<0.0063U	<0.0024U	0.1385
SSHS-B3906	SSHS-B3906-SUB-22-24	5/10/2021	22-24	180-121424-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.056	0.014J	<0.005U	<0.0062U	<0.0024U	0.0862
SSHS-B3906	SSHS-B3906-SUB-24-26	5/10/2021	24-26	180-121424-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3906	SSHS-B3906-SUB-26-28	5/11/2021	26-28	180-121474-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.12	0.026	<0.0051U	<0.0063U	<0.0024U	0.1624
SSHS-B3906	SSHS-B3906-SUB-28-30	5/11/2021	28-30	180-121474-1	<0.0067U	<0.0073U	<0.005U	<0.003U	0.023	<0.0061U	<0.0058U	<0.0072U	<0.0028U	0.04495
SSHS-B3906	SSHS-B3906-SUB-30-32	5/11/2021	30-32	180-121474-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0428
SSHS-B3906	SSHS-B3906-SUB-32-34	5/11/2021	32-34	180-121474-1	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3906	SSHS-B3906-SUB-34-36	5/11/2021	34-36	180-121474-1	<0.0059U	<0.0065U	<0.0044U	<0.0027U	0.012J	<0.0055U	<0.0052U	<0.0064U	<0.0025U	0.03155
SSHS-B3906	SSHS-B3906-SUB-36-38	5/11/2021	36-38	180-121474-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3906	SSHS-B3906-SUB-38-40	5/11/2021	38-40	180-121474-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0056U	<0.0054U	<0.0066U	<0.0025U	<0.0448
SSHS-B3906	SSHS-B3906-SUB-40-41	5/11/2021	40-41	180-121474-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429
SSHS-B3906	SSHS-B3906-SUB-41-43	5/11/2021	41-43	180-121474-1	<0.007U	<0.0076U	<0.0053U	<0.0032U	<0.0052U	<0.0065U	<0.0061U	<0.0076U	<0.0029U	<0.0514
SSHS-B3907	DUP-29	5/6/2021	28-30	180-121310-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0026U	<0.0468
SSHS-B3907	SSHS-B3907-SUB-14-16	5/6/2021	14-16	180-121310-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3907	SSHS-B3907-SUB-16-18	5/6/2021	16-18	180-121310-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0441
SSHS-B3907	SSHS-B3907-SUB-18-20	5/6/2021	18-20	180-121310-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0455
SSHS-B3907	SSHS-B3907-SUB-20-22	5/6/2021	20-22	180-121310-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3907	SSHS-B3907-SUB-22-24	5/6/2021	22-24	180-121310-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0442
SSHS-B3907	SSHS-B3907-SUB-24-26	5/6/2021	24-26	180-121310-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3907	SSHS-B3907-SUB-26-28	5/6/2021	26-28	180-121310-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3907	SSHS-B3907-SUB-28-30	5/6/2021	28-30	180-121310-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.046
SSHS-B3907	SSHS-B3907-SUB-30-32	5/6/2021	30-32	180-121310-1	<0.0068U	<0.0074U	<0.0051U	<0.0031U	<0.005U	<0.0063U	<0.0059U	<0.0073U	<0.0028U	<0.0497
SSHS-B3908	DUP-30	5/11/2021	14-16	180-121474-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	0.018	<0.0052U	<0.005U	<0.0061U	<0.0023U	0.0367
SSHS-B3908	SSHS-B3908-SUB-14-16	5/11/2021	14-16	180-121474-1	<0.0056U	<0.0061U	<0.0042U	<0.0025U	<0.0042U	<0.0052U	<0.0049U	<0.0061U	<0.0023U	<0.0411
SSHS-B3908	SSHS-B3908-SUB-16-18	5/11/2021	16-18	180-121474-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.05	0.026	<0.0052U	<0.0064U	<0.0024U	0.0927
SSHS-B3908	SSHS-B3908-SUB-18-20	5/11/2021	18-20	180-121474-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.019	<0.0057U	<0.0054U	<0.0066U	<0.0025U	0.0392
SSHS-B3908	SSHS-B3908-SUB-20-22	5/11/2021	20-22	180-121474-1	<0.0058U	<0.0063U	<0.0044U	<0.0026U	0.012J	<0.0054U	<0.0051U	<0.0063U	<0.0024U	0.03115
SSHS-B3908	SSHS-B3908-SUB-22-24	5/11/2021	22-24	180-121474-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0421
SSHS-B3908	SSHS-B3908-SUB-24-26	5/12/2021	24-26	180-121548-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0065U	<0.0025U	<0.0442
SSHS-B3908	SSHS-B3908-SUB-26-28	5/12/2021	26-28	180-121548-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U	<0.0429

Table 5B
PCBs in Subsurface Soil (>14 ft bgs)

Former Sperry Remington - North Portion,
Elmira, New York

					Polychlorinated Biphenyls									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268	Total PCBs
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0025	0.0032	0.0029	0.0024	0.0016	0.0024	0.0024	0.0037	0.0022	
Restricted - Residential														1
Protection of Groundwater														3.2
New York State Hazardous Waste Criteria														**50**
Boring ID	**Sample ID**	**Sampled Date**	**Sample Depth (ft bgs)**	**Lab Report**										
SSHS-B3908	SSHS-B3908-SUB-28-29	5/12/2021	28-29	180-121548-1	<0.0058U	<0.0064U	<0.0044U	<0.0026U	0.029	<0.0054U	<0.0051U	<0.0063U	<0.0024U	0.0482
SSHS-B3908	SSHS-B3908-SUB-29-31	5/12/2021	29-31	180-121548-1	<0.0069U	<0.0075U	<0.0051U	<0.0031U	<0.0051U	<0.0063U	<0.006U	<0.0074U	<0.0028U	<0.0502
SSHS-B3909	DUP-31	5/7/2021	14-16	180-121355-1	<0.0057U	<0.0063U	<0.0043U	<0.0026U	0.065	0.033	<0.005U	<0.0062U	<0.0024U	0.1143
SSHS-B3909	SSHS-B3909-SUB-14-16	5/7/2021	14-16	180-121355-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.052	0.027	<0.0051U	<0.0063U	<0.0024U	0.0954
SSHS-B3909	SSHS-B3909-SUB-16-18	5/7/2021	16-18	180-121355-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.012J	<0.0053U	<0.0051U	<0.0063U	<0.0024U	0.03105
SSHS-B3909	SSHS-B3909-SUB-18-20	5/7/2021	18-20	180-121355-1	<0.0066U	<0.0072U	<0.0049U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0071U	<0.0027U	<0.0483
SSHS-B3909	SSHS-B3909-SUB-20-22	5/7/2021	20-22	180-121355-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.007U	<0.0027U	<0.047
SSHS-B3909	SSHS-B3909-SUB-22-24	5/7/2021	22-24	180-121355-1	<0.0062U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0067U	<0.0026U	<0.0457
SSHS-B3909	SSHS-B3909-SUB-24-26	5/7/2021	24-26	180-121355-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0067U	<0.0025U	<0.0451
SSHS-B3909	SSHS-B3909-SUB-26-28	5/7/2021	26-28	180-121355-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0056U	<0.0054U	<0.0066U	<0.0025U	<0.0448
SSHS-B3909	SSHS-B3909-SUB-28-30	5/7/2021	28-30	180-121355-1	<0.0063U	<0.0069U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0055U	<0.0069U	<0.0026U	<0.0465
SSHS-B3909	SSHS-B3909-SUB-30-32	5/7/2021	30-32	180-121355-1	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U	<0.0453
SSHS-B3909	SSHS-B3909-SUB-32-34	5/7/2021	32-34	180-121355-1	<0.0068U	<0.0074U	<0.0051U	<0.003U	<0.005U	<0.0062U	<0.0059U	<0.0073U	<0.0028U	<0.0495
SSHS-B3910	SSHS-B3910-SUB-14-16	6/10/2021	14-16	180-123098-2	<0.0058U	<0.0063U	<0.0044U	<0.0026U	1.4	0.47	0.14	<0.0063U	<0.0024U	2.024
SSHS-B3910	SSHS-B3910-SUB-16-18	6/10/2021	16-18	180-123098-2	0.03325	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.014J	<0.0054U	<0.0051U	<0.0063U	<0.0024U
SSHS-B3910	SSHS-B3910-SUB-18-20	6/10/2021	18-20	180-123098-2	0.128	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.078	0.033	<0.0052U	<0.0065U	<0.0025U
SSHS-B3910	SSHS-B3910-SUB-20-22	6/10/2021	20-22	180-123098-2	<0.0459	<0.0063U,*3	<0.0068U,*3	<0.0047U,*3	<0.0028U,*3	<0.0046U,*3	<0.0058U,*3	<0.0055U,*3	<0.0068U,*3	<0.0026U,*3
SSHS-B3910	SSHS-B3910-SUB-22-24	6/10/2021	22-24	180-123098-2	<0.0437	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U
SSHS-B3910	SSHS-B3910-SUB-24-26	6/10/2021	24-26	180-123098-2	<0.0453	<0.0062U	<0.0067U	<0.0046U	<0.0028U	<0.0046U	<0.0057U	<0.0054U	<0.0067U	<0.0026U
SSHS-B3910	SSHS-B3910-SUB-26-28	6/10/2021	26-28	180-123098-2	<0.0492	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.005U	<0.0062U	<0.0059U	<0.0073U	<0.0028U
SSHS-B3911	SSHS-B3911-SUB-14-16	6/11/2021	14-16	180-123134-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3911	SSHS-B3911-SUB-16-18	6/11/2021	16-18	180-123134-1	<0.043	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0043U	<0.0054U	<0.0051U	<0.0064U	<0.0024U
SSHS-B3911	SSHS-B3911-SUB-18-20	6/11/2021	18-20	180-123134-1	<0.0438	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U
SSHS-B3911	SSHS-B3911-SUB-20-22	6/11/2021	20-22	180-123134-1	<0.0449	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U
SSHS-B3911	SSHS-B3911-SUB-22-24	6/11/2021	22-24	180-123134-1	<0.0415	<0.0057U	<0.0062U	<0.0042U	<0.0026U	<0.0042U	<0.0052U	<0.005U	<0.0061U	<0.0023U
SSHS-B3911	SSHS-B3911-SUB-24-26	6/11/2021	24-26	180-123134-1	<0.0445	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U
SSHS-B3911	SSHS-B3911-SUB-26-28	6/11/2021	26-28	180-123134-1	<0.0424	<0.0058U	<0.0063U	<0.0043U	<0.0026U	<0.0043U	<0.0053U	<0.0051U	<0.0063U	<0.0024U
SSHS-B3911	SSHS-B3911-SUB-28-30	6/11/2021	28-30	180-123134-1	<0.0477	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.0071U	<0.0027U
SSHS-B3912	DUP-34	5/15/2021	16-18	180-121747-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U	<0.0438
SSHS-B3912	SSHS-B3912-SUB-14-16	5/15/2021	14-16	180-121747-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.18	0.044	<0.0052U	<0.0064U	<0.0025U	0.2409
SSHS-B3912	SSHS-B3912-SUB-16-18	5/15/2021	16-18	180-121747-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.011J	<0.0056U	<0.0053U	<0.0066U	<0.0025U	0.03095
SSHS-B3912	SSHS-B3912-SUB-18-20	5/15/2021	18-20	180-121747-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.011J	<0.0055U	<0.0052U	<0.0065U	<0.0025U	0.0307
SSHS-B3912	SSHS-B3912-SUB-20-22	5/15/2021	20-22	180-121747-1	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.014J	<0.0054U	<0.0051U	<0.0064U	<0.0024U	0.03335
SSHS-B3912	SSHS-B3912-SUB-22-24	5/15/2021	22-24	180-121747-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.05	0.011J	<0.0055U	<0.0068U	<0.0026U	0.07875
SSHS-B3912	SSHS-B3912-SUB-24-25	5/15/2021	24-25	180-121747-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3912	SSHS-B3912-SUB-25-27	5/15/2021	25-27	180-121747-1	<0.0069U	<0.0075U	<0.0052U	<0.0031U	<0.0051U	<0.0064U	<0.006U	<0.0075U	<0.0029U	<0.0506
SSHS-B3913	SSHS-B3913-SUB-14-16	6/11/2021	14-16	180-123134-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.44	0.13	0.013J	<0.0064U	<0.0025U	0.5973
SSHS-B3913	SSHS-B3913-SUB-16-18	6/11/2021	16-18	180-123134-1	<0.0438	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U
SSHS-B3913	SSHS-B3913-SUB-18-20	6/11/2021	18-20	180-123134-1	0.0983	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.06	0.022	<0.005U	<0.0062U	<0.0024U
SSHS-B3913	SSHS-B3913-SUB-20-22	6/11/2021	20-22	180-123134-1	<0.0427	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U
SSHS-B3913	SSHS-B3913-SUB-22-24	6/11/2021	22-24	180-123134-1	<0.0441	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	<0.0056U	<0.0053U	<0.0065U	<0.0025U
SSHS-B3913	SSHS-B3913-SUB-24-26	6/11/2021	24-26	180-123134-1	<0.0435	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U
SSHS-B3913	DUP-35	6/11/2021	24-26	180-123134-1	<0.0438	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0065U	<0.0025U
SSHS-B3914	DUP-36	5/12/2021	14-16	180-121548-1	<0.0068U	<0.0074U	<0.0051U	<0.0031U	0.025	<0.0063U	<0.0059U	<0.0073U	<0.0028U	0.04735
SSHS-B3914	SSHS-B3914-SUB-14-16	5/12/2021	14-16	180-121548-1	<0.0069U	<0.0075U	<0.0052U	<0.0031U	0.023	<0.0064U	<0.006U	<0.0075U	<0.0029U	0.04575
SSHS-B3914	SSHS-B3914-SUB-18-20	5/12/2021	18-20	180-121548-1	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.0049U	<0.0062U	<0.0058U	<0.0072U	<0.0028U	<0.0489
SSHS-B3914	SSHS-B3914-SUB-20-22	5/12/2021	20-22	180-121548-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	<0.0045U	<0.0057U	<0.0054U	<0.0066U	<0.0025U	<0.0449
SSHS-B3914	SSHS-B3914-SUB-22-24	5/12/2021	22-24	180-121548-1	<0.0065U	<0.0071U	<0.0049U	<0.0029U	<0.0048U	<0.006U	<0.0057U	<0.0071U	<0.0027U	<0.0477
SSHS-B3914	SSHS-B3914-SUB-24-26	5/12/2021	24-26	180-121548-1	<0.0066U	<0.0071U	<0.0049U	<0.003U	<0.0048U	<0.0061U	<0.0057U	<0.0071U	<0.0027U	<0.048
SSHS-B3914	SSHS-B3914-SUB-26-28	5/12/2021	26-28	180-121548-1	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.0049U	<0.0062U	<0.0059U	<0.0072U	<0.0028U	<0.049
SSHS-B3915	DUP-37	5/6/2021	16-18	180-121310-1	<0.006U	<0.0066U	<0.0045U	<0.0027U	<0.0044U	0.011J	<0.0053U	<0.0065U	<0.0025U	0.03025
SSHS-B3915	SSHS-B3915-SUB-14-16	5/6/2021	14-16	180-121310-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	0.054	0.024	<0.0053U	<0.0066U	<0.0025U	0.09515
SSHS-B3915	SSHS-B3915-SUB-16-18	5/6/2021	16-18	180-121310-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.022	<0.0057U	<0.0054U	<0.0066U	<0.0025U	0.0422
SSHS-B3915	SSHS-B3915-SUB-18-20	5/6/2021	18-20	180-121310-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	0.018J	<0.0056U	<0.0053U	<0.0066U	<0.0025U	0.038
SSHS-B3915	SSHS-B3915-SUB-20-22	5/6/2021	20-22	180-121310-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3915	SSHS-B3915-SUB-22-24	5/6/2021	22-24	180-121310-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.046
SSHS-B3915	SSHS-B3915-SUB-24-26	5/6/2021	24-26	180-121310-1	<0.0061U	<0.0066U	<0.0045U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0444
SSHS-B3915	SSHS-B3915-SUB-26-28	5/6/2021	26-28	180-121310-1	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.0049U	<0.0062U	<0.0059U	<0.0072U	<0.0028U	<0.049
SSHS-B3916	DUP-38	5/12/2021	14-16	180-121548-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.042	0.019	<0.0054U	<0.0066U	<0.0025U	0.07835
SSHS-B3916	SSHS-B3916-SUB-14-16	5/12/2021	14-16	180-121548-1	<0.0063U	<0.0069U	<0.0047U	<0.0029U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0462
SSHS-B3916	SSHS-B3916-SUB-16-18	5/12/2021	16-18	180-121548-1	<0.007U	<0.0076U	<0.0052U	<0.0031U	<0.0051U	<0.0064U	<0.0061U	<0.0075U	<0.0029U	<0.0509
SSHS-B3916	SSHS-B3916-SUB-18-20	5/12/2021	18-20	180-121548-1	<0.0067U	<0.0073U	<0.005U	<0.003U	<0.0049U	<0.0062U	<0.0059U	<0.0072U	<0.0028U	<0.049
SSHS-B3916	SSHS-B3916-SUB-20-22	5/12/2021	20-22	180-121548-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3916	SSHS-B3916-SUB-22-24	5/12/2021	22-24	180-121548-1	<0.0066U	<0.0072U	<0.005U	<0.003U	<0.0049U	<0.0061U	<0.0058U	<0.0072U	<0.0027U	<0.0485
SSHS-B3916	SSHS-B3916-SUB-24-26	5/12/2021	24-26	180-121548-1	<0.0063U	<0.0069U	<0.0047U	<0.0029U	<0.0047U	<0.0058U	<0.0055U	<0.0069U	<0.0026U	<0.0463
SSHS-B3916	SSHS-B3916-SUB-26-28	5/12/2021	26-28	180-121548-1	<0.0057U	<0.0062U	<0.0043U	<0.0026U	<0.0042U	<0.0053U	<0.005U	<0.0062U	<0.0024U	<0.0419
SSHS-B3916	SSHS-B3916-SUB-28-30	5/12/2021	28-30	180-121548-1	<0.0066U	<0.0072U	<0.0049U	<0.003U	<0.0048U	<0.0061U	<0.0057U	<0.0071U	<0.0027U	<0.0481
SSHS-B3917	SSHS-B3917-SUB-14-16	5/12/2021	14-16	180-121548-2	<0.0066U	<0.0072U	<0.005U	<0.003U	0.51	0.14	0.029	<0.0072U	<0.0027U	0.6949
SSHS-B3917	SSHS-B3917-SUB-16-18	5/13/2021	16-18	180-121704-2	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.92	0.26	0.03	<0.0063U	<0.0024U	1.224
SSHS-B3917	SSHS-B3917-SUB-18-20	5/13/2021	18-20	180-121704-4	<0.0062U	<0.0067U	<0.0046U	<0.0028U	0.083	0.028	<0.0054U	<0.0067U	<0.0026U	0.1285
SSHS-B3918	SSHS-B3918-SUB-14-16	5/12/2021	14-16	180-121548-2	<0.0064U	<0.007U	<0.0048U	<0.0029U	<0.0047U	<0.0059U	<0.0056U	<0.0069U	<0.0027U	<0.0469
SSHS-B3919	SSHS-B3919-SUB-14-16	5/16/2021	14-16	180-121747-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	0.12	<0.0058U	<0.0055U	<0.0068U	<0.0026U	0.1407
SSHS-B3919	SSHS-B3919-SUB-16-18	5/16/2021	16-18	180-121747-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.21	<0.0055U	<0.0053U	<0.0065U	<0.0025U	0.2298
SSHS-B3919	SSHS-B3919-SUB-18-20	5/16/2021	18-20	180-121747-1	<0.0067U	<0.0073U	<0.005U	<0.003U	0.12	<0.0062U	<0.0059U	<0.0073U	<0.0028U	0.1421
SSHS-B3919	SSHS-B3919-SUB-20-22	5/16/2021	20-22	180-121747-1	<0.0061U	<0.0067U	<0.0046U	<0.0028U	0.013J	<0.0056U	<0.0053U	<0.0066U	<0.0025U	0.0331
SSHS-B3919	SSHS-B3919-SUB-22-24	5/16/2021	22-24	180-121747-1	<0.0063U	<0.0069U	<0.0047U	<0.0028U	<0.0047U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0461
SSHS-B3919	SSHS-B3919-SUB-24-26	5/16/2021	24-26	180-121747-1	<0.007U	<0.0076U	<0.0052U	<0.0031U	<0.0051U	<0.0064U	<0.0061U	<0.0075U	<0.0029U	<0.0509
SSHS-B3920	SSHS-B3920-SUB-14-16	7/1/2021	14-16	180-123985-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	4.3	<0.0053U	<0.0051U	<0.0063U	<0.0024U	4.319
SSHS-B3920	SSHS-B3920-SUB-16-18	7/1/2021	16-18	180-123985-1	<0.0059U	<0.0065U	<0.0044U	<0.0027U	3.3	<0.0055U	<0.0052U	<0.0064U	<0.0025U	3.32
SSHS-B3920	SSHS-B3920-SUB-18-20	7/1/2021	18-20	180-123985-1	<0.06U	<0.065U	<0.045U	<0.027U	7.2	<0.055U	<0.052U	<0.065U	<0.025U	7.397
SSHS-B3920	SSHS-B3920-SUB-20-22	7/1/2021	20-22	180-123985-1	<0.0064U,F1	<0.007U	<0.0048U	<0.0029U	0.034	<0.0059U,*3	<0.0056U,*3	<0.0069U,*3	<0.0027U,*3	0.0551
SSHS-B3920	SSHS-B3920-SUB-22-24	7/1/2021	22-24	180-123985-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.19	0.034	<0.0052U	<0.0065U	<0.0025U	0.241
SSHS-B3920	SSHS-B3920-SUB-24-26	7/1/2021	24-26	180-123985-1	<6U	<6.6U	<4.5U	<2.7U	1700	730	<5.3U	<6.5U	<2.5U	**2447**
SSHS-B3920	SSHS-B3920-SUB-26-28	7/1/2021	26-28	180-123985-1	<6.5U	<7.1U	<4.9U	<2.9U	650	280	<5.7U	<7.1U	<2.7U	**948.5**
SSHS-B3920	SSHS-B3920-SUB-28-30	7/1/2021	28-30	180-123985-1	<0.64U	<0.7U	<0.48U	<0.29U	120	53	3.6	<0.69U	<0.26U	**178.1**
SSHS-B3920	SSHS-B3920-SUB-30-32	7/1/2021	30-32	180-123985-1	<0.068U	<0.075U	<0.051U	<0.031U	9.9	2.7	0.3	<0.074U	<0.028U	13.06
SSHS-B3921	SSHS-B3921-SUB-14-16	5/17/2021	14-16	180-121747-2	<0.0058U	<0.0064U	<0.0044U	<0.0026U	<0.0043U	<0.0054U	<0.0051U	<0.0063U	<0.0024U	<0.0427
SSHS-B3921	SSHS-B3921-SUB-16-18	5/17/2021	16-18	180-121747-2	<0.0059U	<0.0065U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0435
SSHS-B3922	SSHS-B3922-SUB-14-16	5/18/2021	14-16	180-121822-1	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445
SSHS-B3923	SSHS-B3923-SUB-14-16	6/18/2021	14-16	180-123449-1	<0.0057U	<0.0062U	<0.0042U	<0.0026U	0.03B	0.011J	<0.005U	<0.0061U	<0.0023U	0.05705
SSHS-B3924	SSHS-B3924-SUB-14-16	6/18/2021	14-16	180-123449-1	<0.0059U	<0.0064U	<0.0044U	<0.0026U	0.024B	<0.0054U	<0.0051U	<0.0063U	<0.0024U	0.04325
SSHS-B3925	SSHS-B3925-SUB-14-16	6/18/2021	14-16	180-123449-1	<0.064U	<0.07U	<0.048U	<0.029U	8.7	<0.059U	<0.056U	<0.069U	<0.027U	8.911
SSHS-B3926	SSHS-B3926-SUB-14-16	6/18/2021	14-16	180-123449-1	<0.0057U	<0.0063U	<0.0043U	<0.0026U	0.56	<0.0053U	<0.005U	<0.0062U	<0.0024U	0.5789
SSHS-B3927	SSHS-B3927-SUB-14-16	6/17/2021	14-16	180-123398-1	<0.0059U	<0.0065U	<0.0045U	<0.0027U	0.038	0.017J	<0.0052U	<0.0064U	<0.0025U	0.07185
SSHS-B3928	SSHS-B3928-SUB-14-16	6/18/2021	14-16	180-123449-1	<0.0058U	<0.0063U	<0.0043U	<0.0026U	0.073	0.045	<0.005U	<0.0062U	<0.0024U	0.1343
SSHS-B3929	SSHS-B3929-SUB-14-16	6/18/2021	14-16	180-123449-1	<0.0063U	<0.0068U	<0.0047U	<0.0028U	<0.0046U	<0.0058U	<0.0055U	<0.0068U	<0.0026U	<0.0459
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	14-16	180-121474-1	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.015J	<0.0055U	<0.0052U	<0.0064U	<0.0025U	0.03465
SSHS-B4034	SSHS-B4034-SUB-14-16	7/26/2021	14-16	180-124973-1	<0.0064U	<0.007U	<0.0048U	<0.0029U	0.31	<0.0059U	<0.0056U	<0.007U	<0.0027U	0.3312
SSHS-B572	SSHS-B572A-SUB-14-16	9/2/2016	14-16	180-58309-2	<0.0081U	<0.013U	<0.0045U	<0.0066U	<0.0042U	<0.0066U	<0.0061U	<0.0055U	<0.0033U	<0.0579
SSHS-B572	SSHS-B572A-SUB-16-18	9/2/2016	16-18	180-58309-2	<0.041U	<0.065U	<0.023U	<0.033U	2.5J	0.64J	0.09J	<0.028U	<0.017U	3.334
SSHS-B572A	SSHS-B572A-SUB-18-20	1/28/2021	18-20	180-116609-1	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.061	0.024	<0.0049U	<0.0061U	<0.0023U	0.1009
SSHS-B572A	SSHS-B572A-SUB-20-22	2/1/2021	20-22	180-116686-2	<0.0056U	<0.0061U	<0.0042U	<0.0025U	0.081J	0.03J	<0.0049U	<0.0061U	<0.0023U	0.1269
SSHS-B75	SSHS-B75-10-15 (12.5)	8/14/2014	10-15	180-35818-2	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0016U	<0.0025U	<0.0025U	<0.0038U	<0.0022U	<0
SSHS-B76	SSHS-B76-10-15 (12.5)	8/14/2014	10-15	180-35818-1	<0.0027U	<0.0034U	<0.0031U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0039U	<0.0023U	<0
SSHS-B77	SSHS-B77-10-15 (12.5)	8/14/2014	10-15	180-35818-1	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0017U	<0.0025U	<0.0025U	<0.0038U	<0.0022U	<0
SSHS-B819	DW-FD-2	5/23/2017	14-16	180-66622-2	<0.0095U	<0.0092U	<0.0071U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.013U	<0.0054U	<0.0865
SSHS-B819	SSHS-B819-SUB-14-16	5/23/2017	14-16	180-66622-2	<0.0094U	<0.0092U	<0.007U	<0.014U	<0.0084U	<0.0078U	<0.012U	<0.013U	<0.0054U	<0.0862
SSHS-B821	DW-FD-1	5/23/2017	14-16	180-66622-2	<0.0095U	<0.0092U	<0.0071U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.013U	<0.0054U	<0.0865
SSHS-B821	SSHS-B821-SUB-14-16	5/23/2017	14-16	180-66622-2	<0.0095U	<0.0093U	<0.0071U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.013U	<0.0054U	<0.0866

Notes:
EQL - Estimated Quantitation Limit
PCBs - Polychlorinated Biphenyls
mg/kg - milligrams per kilogram
*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
UJ - The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are presented in light grey
Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives are presented in dark grey
Analyte concentrations detected above New York State Hazardous Waste Criteria are presented in black

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B10	B23464	2-3	5/10/2000	-	-	8.5	54.8	<0.6U	<0.6U	-	6.2	-	58	-	33.1	-	-	<0.06U	7.3	-	1.2	<1.2U	-	-	-	8.5
SSHS-B14	B23470	5-6	5/10/2000	-	-	5.1	48.8	<0.54U	<0.54U	-	8.3	-	24.4	-	24.2	-	-	<0.05U	14.1	-	<0.54U	<1.1U	-	-	-	121
SSHS-B3001	SSHS-B3001-SUB-10-12	10-12	9/3/2019	6000	<0.37U	5.6	45	0.25J	0.14J	80,000	9.8	5.6	22	14,000	7	8000	510	<0.014U	14	910	1.1	<0.11U	<0.35U	-	10	49
SSHS-B3001	SSHS-B3001-SUB-12-14	12-14	9/3/2019	5600	<0.36U	4.5	48	0.21J	0.087J	34,000	12	4.8J	22	13,000	11	8200	410	<0.013U	12	840	<0.55U	<0.11U	<0.34U	-	10	49
SSHS-B3001	SSHS-B3001-SUB-2-4	2-4	9/3/2019	6500	0.48J	7	74	0.32J	0.095J	5200	9.5	5J	21	15,000	28	1800	440	0.051	12	650	<0.61U	<0.12U	<0.38U	-	12	61
SSHS-B3001	SSHS-B3001-SUB-4-6	4-6	9/3/2019	5700	<0.34UJ	5.1	39	0.24J	0.085J	26,000	10	5	25	13,000	26	5000	430	0.015J	12	740	<0.52U	<0.11U	<0.32U	-	9.9	49
SSHS-B3001	SSHS-B3001-SUB-6-8	6-8	9/3/2019	6800	<0.4U	4.9	47	0.24J	0.087J	35,000	10	5.6J	23	16,000	11	8800	540	<0.014U	14	760	<0.6U	<0.12U	<0.37U	-	10	58
SSHS-B3001	SSHS-B3001-SUB-8-10	8-10	9/3/2019	5100	<0.35U	4.2	42	0.19J	0.11J	46,000	8.8	4.4J	18	11,000	11	15,000	470	<0.015U	12	670	<0.54U	<0.11U	<0.33U	-	8.2	42
SSHS-B3001	SSHS-DUP-67	4-6	9/3/2019	5800	0.47J	6.8	42	0.26J	0.1J	29,000	10	5.6	22	15,000	19	6600	480	<0.013UJ	14	620	<0.52U	<0.11U	<0.32U	-	9.5	52
SSHS-B3001A	DUP-2	2-4	1/25/2021	11,000	1.1J	9.5	110	0.54	0.13J	3600	15	7	25	18,000	32	2300	430	0.073	18	780	<0.62UJ	<0.13U	<0.39U	-	15	59
SSHS-B3001A	SSHS-B3001A-SUB-2-4	2-4	1/25/2021	11,000	1.1J	12	140	0.62	0.16J	5200	15	7.4	32	21,000	46	2400	440	0.085	19	850	1.1J	<0.12U	<0.38U	-	17	70
SSHS-B3002	SSHS-B3002-SUB-10-12	10-12	9/3/2019	5900	0.95J	8.1	79	0.29J	0.55	22,000	21	6.1	85	29,000	56	5700	390	0.12	30	660	0.65J	<0.11U	<0.33U	-	12	120
SSHS-B3002	SSHS-B3002-SUB-2-4	2-4	9/3/2019	7000	1.1	9.1	91	0.45	0.83	12,000	22	7	120	30,000	59	5600	360	0.25	59	640	<0.52U	<0.11U	<0.33U	-	14	140
SSHS-B3002	SSHS-B3002-SUB-4-6	4-6	9/3/2019	6300	<0.37UJ	6.1	55	0.32J	0.37J	30,000J	13	5.9	43	18,000	23	7300J	400	0.027J	50J	810	0.97J	<0.11U	<0.35U	-	11	100J
SSHS-B3002	SSHS-B3002-SUB-6-8	6-8	9/3/2019	5300	<0.37U	5.8	45	0.23J	0.34J	49,000	11	5.2J	41	17,000	19	9100	490	0.059	28	620	0.71J	<0.11U	<0.35U	-	9.2	98
SSHS-B3002	SSHS-B3002-SUB-8-10	8-10	9/3/2019	4800	<0.37U	5.2	39	0.19J	0.18J	47,000	7.7	4.7J	29	14,000	15	7200	390	0.037	20	580	0.88J	<0.11U	<0.35U	-	7.8	83
SSHS-B3002	SSHS-DUP10	4-6	8/26/2019	8800	0.53J	5.3	54	0.4J	0.068J	920J	11	6.4	26	17,000	22	2200J	380	0.087J	13J	570	<0.59UJ	<0.12U	<0.37U	-	14	59J
SSHS-B3003	SSHS-B3003-SUB-10-12	10-12	8/30/2019	5900	1J	7.9	56	0.39J	0.42J	26,000	35J	6.4	100J	34,000J	38J	7200J	500	0.044	36	680	0.64J	<0.11U	<0.35U	-	11	130
SSHS-B3003	SSHS-B3003-SUB-12-14	12-14	8/30/2019	6600	0.6J	6.7	59	0.31J	0.31J	48,000	20	6.8	83	27,000	41	15,000	500	0.035	29	750	0.91J	<0.12U	<0.36U	-	11	96
SSHS-B3003	SSHS-B3003-SUB-2-4	2-4	8/30/2019	4600	0.59J	6.1	39	0.33J	0.32J	43,000	20	5.2J	79J	22,000	28	18,000	430	0.042J	27	740	0.67J	<0.11U	<0.35U	-	8.1	98
SSHS-B3003	SSHS-B3003-SUB-4-6	4-6	8/30/2019	4900	<0.36U	3.2	41	0.21J	0.11J	43,000	6.3	4.3J	16	11,000	4.2	8500	340	<0.014U	11	680	0.68J	<0.11U	<0.34U	-	7.8	42
SSHS-B3003	SSHS-B3003-SUB-6-8	6-8	8/30/2019	5600	1.4	9.9	62	0.47	0.77	38,000	39	7.7	250	53,000	67	8100	760	0.12	85	620	0.89J	<0.12U	<0.37U	-	11	230
SSHS-B3003	SSHS-B3003-SUB-8-10	8-10	8/30/2019	6100	1.6	16	90	0.4J	0.78	43,000	49	8.4	210	55,000	79	4100	660	0.098	53	680	1.5	<0.12U	<0.37U	-	12	170
SSHS-B3003	SSHS-DUP-58	2-4	8/30/2019	5500	1.4J	8.5	49	0.32J	0.42J	41,000	24	6.8J	160J	33,000	43	13,000	560	0.036J	35	800	0.89J	<0.12U	<0.35U	-	10	140
SSHS-B3004	SSHS-B3004-SUB-10-12	10-12	8/29/2019	7300	<0.36U	4.7	65	0.27J	0.22J	25,000	13	6	31	17,000	13	7200	480	0.28	19	760	0.57J	<0.11U	<0.34U	-	11	140
SSHS-B3004	SSHS-B3004-SUB-2-4	2-4	8/29/2019	7100	1J	13	84	0.46	0.59	3700	19	8.1	140	27,000	98	2200	410	0.25	31	820	1J	<0.12U	<0.37U	-	17	290
SSHS-B3004	SSHS-B3004-SUB-4-6	4-6	8/29/2019	7100	<0.35U	5	45	0.25J	0.18J	28,000	10	6.4	29	17,000	12	6100	420	0.36	17	750	0.73J	<0.11U	<0.33U	-	11	100
SSHS-B3004	SSHS-B3004-SUB-6-8	6-8	8/29/2019	6600	<0.37UJ	5.6	45J-	0.31J	0.46J	41,000	11	6.6	40J-	15,000	21J-	11,000J	550	0.81	23	830	1.1	<0.11U	<0.35U	-	12	300
SSHS-B3004	SSHS-B3004-SUB-8-10	8-10	8/29/2019	5900	<0.36U	4.3	45	0.23J	0.2J	50,000	11	5.3J	27	13,000	12	12,000	410	0.16	15	730	0.9J	<0.11U	<0.34U	-	9	100
SSHS-B3004	SSHS-DUP-41	8-10	8/29/2019	6900	<0.37U	5.1	56	0.26J	0.2J	43,000	12	5.7J	32	15,000	17	13,000	400	0.26	17	830	0.63J	<0.11U	<0.35U	-	11	110
SSHS-B3005	SSHS-B3005-SUB-10-12	10-12	8/29/2019	6900	<0.35U	4.5	430	0.27J	0.079J	49,000	11	5.7	21	16,000	7.6	9500	390	<0.013U	15	770	<0.53U	<0.11U	<0.33U	-	11	61
SSHS-B3005	SSHS-B3005-SUB-12-14	12-14	8/29/2019	7200	<0.36U	5.1	370	0.27J	0.085J	42,000	12	5.7	19	16,000	12	14,000	430	<0.014U	15	850	<0.55UJ	<0.11U	<0.34U	-	11	60
SSHS-B3005	SSHS-B3005-SUB-2-4	2-4	8/29/2019	7600	<0.38U	6.8	54	0.37J	0.16J	15,000	11	7.3	23	18,000	18	6000	590	0.02J	19	950	<0.57U	<0.12U	<0.36U	-	14	70
SSHS-B3005	SSHS-B3005-SUB-4-6	4-6	8/29/2019	6300	<0.37U	5.2	42	0.27J	0.12J	49,000	9.2	6.5	20	16,000	10	19,000J	390	0.013J	16	730	1.3J	<0.12U	<0.35U	-	11	57
SSHS-B3005	SSHS-B3005-SUB-6-8	6-8	8/29/2019	4800	<0.36U	4.3	62	0.21J	0.14J	41,000	8.1	4.9J	14	12,000	8	8300	360	<0.014U	12	680	1	<0.11U	<0.34U	-	8.8	86
SSHS-B3005	SSHS-B3005-SUB-8-10	8-10	8/29/2019	5700	<0.36U	5	1200	0.2J	0.096J	49,000	8	4.8J	18	13,000	8	12,000	330	<0.014U	12	650	1.1	<0.11U	<0.34U	-	9	52
SSHS-B3005	SSHS-DUP-44	4-6	8/29/2019	5900	<0.36U	4.6	55	0.25J	0.13J	44,000	8.8	5.4	22	14,000	8.3	9200J	390	0.014J	14	750	0.7J	<0.11U	<0.34U	-	9.5	51
SSHS-B3005	SSHS-DUP-45	12-14	8/29/2019	6900	<0.35U	4.5	250	0.25J	0.12J	44,000	12	5.7	20	16,000	7.9	11,000	450	<0.014U	15	770	1J	<0.11U	<0.33U	-	11	60
SSHS-B3006	SSHS-B3006-SUB-10-12	10-12	8/27/2019	6100	<0.35U	4.6	45	0.22J	0.19J	62,000	9.5	5.4	21	14,000	8.1	11,000	420	0.047	14	750	0.9J	<0.11U	<0.33U	-	9.4	54
SSHS-B3006	SSHS-B3006-SUB-12-14	12-14	8/27/2019	7100	<0.35U	5	43	0.28J	0.11J	35,000	17	6.1	22	17,000	12	6700	430	0.037	16	830	<0.53U	<0.11U	<0.33U	-	12	66
SSHS-B3006	SSHS-B3006-SUB-2-4	2-4	8/27/2019	6700	<0.36U	6.2	35	0.32J	0.12J	7600J	8.6	6.6	16	17,000	11	4600	410	<0.013UJ	15	690	<0.54U	<0.11U	<0.34U	-	12	50
SSHS-B3006	SSHS-B3006-SUB-4-6	4-6	8/27/2019	6400	0.53J	4.5	43	0.24J	0.11J	37,000	9.3	6	19	15,000	8.9	4900	400	0.018J	15	630	<0.52U	<0.11U	<0.33U	-	9.9	80
SSHS-B3006	SSHS-B3006-SUB-6-8	6-8	8/27/2019	6100	<0.36U	4.9	41	0.25J	0.12J	82,000	10	5.4	19	14,000	8.8	20,000	360	0.029J	14	890	0.85J	<0.11U	<0.34U	-	10	42

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B3006	SSHS-B3006-SUB-8-10	8-10	8/27/2019	7300	<0.35U	4.7	46	0.29J	0.1J	38,000	12	6.4	23	17,000	12	8900	380	0.046	17	820	0.76J	<0.11U	<0.33U	-	12	58
SSHS-B3006	SSHS-DUP-18	2-4	8/27/2019	8400	<0.42U	6.4	45	0.35J	0.12J	14,000J	10	8.4	19	21,000	10	7300	540	<0.033U	18	930	<0.64U	<0.14U	<0.4U	-	14	64
SSHS-B3007	SSHS-B3007-SUB-10-12	10-12	8/27/2019	7600	0.71J	7.6	92	0.36J	0.16J	3700	17	6.4	42	20,000	97	2200	510	0.26	17	600	0.68J	<0.11U	<0.33U	-	14	97
SSHS-B3007	SSHS-B3007-SUB-12-14	12-14	8/27/2019	6600	<0.37UJ	6.1	65	0.26J	0.16J	18,000	20	5.8	31	17,000	59J+	2800	620	0.16	14	630	<0.57U	<0.12U	<0.35U	-	12	87
SSHS-B3007	SSHS-B3007-SUB-2-4	2-4	8/27/2019	7600	3.7	13	110	0.45	0.22J	4100	26	7.1	55	29,000	370	1600	350	0.4	32	670	0.77J	<0.12U	<0.36U	-	18	89
SSHS-B3007	SSHS-B3007-SUB-4-6	4-6	8/27/2019	8700	0.84J	8.4	130	0.39J	0.22J	3300	40	6.4	38	25,000	95	1700	800	0.12	16	540	0.6J	<0.11U	<0.34U	-	17	140
SSHS-B3007	SSHS-B3007-SUB-6-8	6-8	8/27/2019	8900	0.75J	7.6	87	0.4J	0.18J	2700	15	6.5	42	22,000	92	2100	450	0.096	16	630	<0.55U	<0.11U	<0.34U	-	16	100
SSHS-B3007	SSHS-B3007-SUB-8-10	8-10	8/27/2019	7300	0.69J	7.2	74	0.33J	0.13J	2000	16	6.8	32	20,000	69	2100	480	0.11	17	600	<0.53U	<0.11U	<0.33U	-	13	82
SSHS-B3008	SSHS-B3008-SUB-10-12	10-12	8/26/2019	6900	0.72J	6.3	71	0.3J	0.23J	19,000J	19	6.3	30	17,000	32	3400	510	0.2	63	810	0.64J	<0.11U	<0.34U	-	15	70
SSHS-B3008	SSHS-B3008-SUB-12-14	12-14	8/26/2019	7300	2.3	7.3	75	0.34J	0.27J	7600	51	6.2	30	19,000	49	3200	510	0.2	87	770	2.5	<0.11U	<0.34U	-	25	86
SSHS-B3008	SSHS-B3008-SUB-2-4	2-4	8/26/2019	7400	1.8J	8.8	75	0.38J	0.27J	29,000	40	7	33	26,000	69	13,000	450	0.53	140	880	2.5	<0.12U	<0.36U	-	25	110
SSHS-B3008	SSHS-B3008-SUB-4-6	4-6	8/26/2019	9100	1.6	10	95	0.49	0.19J	15,000	13	7.3	47	29,000	76	2500	950	0.24	24	860	1.2	<0.12U	<0.36U	-	21	110
SSHS-B3008	SSHS-B3008-SUB-6-8	6-8	8/26/2019	12,000	0.82J	7.8	130	0.46	0.17J	6400J-	24	7.3	22	20,000	37J	3000	620	0.31J	63	820	0.92J	<0.12U	<0.36U	-	21	69J+
SSHS-B3008	SSHS-B3008-SUB-8-10	8-10	8/26/2019	9000	0.88J	5.3	67	0.36J	0.16J	4400	21	5.8	20	18,000	24	2900	460	0.27	44	720	0.64J	<0.12U	<0.35U	-	17	60
SSHS-B3008	SSHS-DUP6	2-4	8/26/2019	6200	3.3J	10	69	0.33J	0.29J	29,000	66	7.9	31	28,000	48	13,000	510	0.43	150	590	4.2	<0.12U	<0.36U	-	35	140
SSHS-B3008	SSHS-DUP9	10-12	8/26/2019	7100	0.99J	6.6	81	0.32J	0.19J	8400J	20	6.3	25	17,000	30	3400	600	0.3	68	720	0.64J	<0.12U	<0.35U	-	16	73
SSHS-B3009	SSHS-B3009-SUB-10-12	10-12	9/3/2019	5700	<0.36U	5.2	36	0.23J	0.1J	29,000	8.8	5.3	17	14,000	6	5000	350	<0.014U	13	700	<0.55U	<0.11U	<0.34U	-	9.4	47
SSHS-B3009	SSHS-B3009-SUB-12-14	12-14	9/3/2019	3900	<0.38U	2.7	24	0.16J	0.074J	27,000	6.4	3.5J	11	9900	3.5	3900	240	<0.015U	8.9	480J	<0.58U	<0.12U	<0.36U	-	6.8	37
SSHS-B3009	SSHS-B3009-SUB-2-4	2-4	9/3/2019	8400	<0.37U	7.5	60	0.37J	0.078J	2100	10	7.6	24	19,000	8.5	3000	440	<0.016U	18	740	<0.56U	<0.11U	<0.35U	-	12	69
SSHS-B3009	SSHS-B3009-SUB-4-6	4-6	9/3/2019	5400	<0.38UJ	6.2	35	0.26J	0.088J	11,000	7.8	5.2J	19	14,000	8.1	8000J-	550	<0.016U	12	660	<0.58U	<0.12U	<0.36U	-	9.6	49J+
SSHS-B3009	SSHS-B3009-SUB-6-8	6-8	9/3/2019	5300	<0.34U	4.1	29	0.25J	0.11J	38,000	7.5	5J	15	12,000	5.7	4600	350	<0.015U	13	550	0.6J	<0.11U	<0.32U	-	8.8	45
SSHS-B3009	SSHS-B3009-SUB-8-10	8-10	9/3/2019	4300	<0.35U	3.3	30	0.18J	0.075J	31,000	5.9	4.1J	13	10,000	4.2	2600	310	<0.015U	10	550	<0.53U	<0.11U	<0.33U	-	6.8	33
SSHS-B3010	SSHS-B3010-SUB-10-12	10-12	9/3/2019	5600	<0.36U	5.8	59	0.2J	0.11J	37,000	7.6	5.1J	20	14,000	6	6900	720	<0.015U	12	650	<0.54U	<0.11U	<0.34U	-	9.2	42
SSHS-B3010	SSHS-B3010-SUB-12-14	12-14	9/3/2019	6100	<0.4U	5.5	49	0.28J	0.22J	21,000	9	5.6J	20	14,000	14	6200	1000	<0.015U	13	810	<0.6U	<0.12U	<0.37U	-	10	45
SSHS-B3010	SSHS-B3010-SUB-4-6	4-6	9/3/2019	4900	<0.4U	6	28	0.21J	0.085J	41,000	6.8	4.8J	36	12,000	8.8	22,000	410	<0.015U	12	690	<0.6U	<0.12U	<0.37U	-	8.3	42
SSHS-B3010	SSHS-B3010-SUB-6-8	6-8	9/3/2019	4700	<0.4U	4.3	25	0.2J	0.083J	22,000	7	4.3J	16	12,000	6.3	12,000	390	<0.016U	11	630	<0.61U	<0.12U	<0.38U	-	8.5	37
SSHS-B3010	SSHS-B3010-SUB-8-10	8-10	9/3/2019	5500	<0.37UJ	3.5	32J	0.22J	0.17J	85,000	7.3	4.8J	19	12,000	5	4900	370	<0.016U	13	670	1.4	<0.12U	<0.35U	-	8.9	39
SSHS-B3011	SSHS-B3011-SUB-10-12	10-12	8/30/2019	5400	<0.38U	5.3	36	0.21J	0.081J	29,000	8.2	4.7J	16	13,000	6.5	3900	340	<0.015U	12	670	0.67J	<0.12U	<0.36U	-	9.2	57
SSHS-B3011	SSHS-B3011-SUB-12-14	12-14	8/30/2019	6400	0.52J	6.7	48	0.29J	0.11J	5600	9.6	6.2	21	17,000	9.2	2800	490	0.037	15	910	<0.59U	<0.12U	<0.37U	-	13	62
SSHS-B3011	SSHS-B3011-SUB-2-4	2-4	8/30/2019	11,000	0.81J	9.1	60	0.51	0.05J	1200	14	7.5	40	23,000	10	2600	620	0.016J	20	1100	<0.61U	<0.12U	<0.38U	-	18	63
SSHS-B3011	SSHS-B3011-SUB-4-6	4-6	8/30/2019	12,000	0.68J	9	76	0.62	0.069J	1500	16	12	29	26,000	14	3800	690	0.029J	33	1400	<0.6U	<0.12U	<0.37U	-	19	68
SSHS-B3011	SSHS-B3011-SUB-6-8	6-8	8/30/2019	6600	0.41J	5.4	56	0.24J	0.072J	1300	8.1	5.6	19	17,000	9	2100	590	0.024J	14	690	<0.56U	<0.11U	<0.35U	-	10	60
SSHS-B3011	SSHS-B3011-SUB-8-10	8-10	8/30/2019	6500	0.45J	6	57	0.28J	0.1J	23,000	11	6.1	24	16,000	8.7	6000	520	0.023J	16	870	0.63J	<0.11U	<0.35U	-	12	55
SSHS-B3011	SSHS-DUP-60	4-6	8/30/2019	9700	0.44J	8.3	71	0.45	0.08J	1600	12	8	28	20,000	11	2600	590	0.021J	20	1100	<0.59U	<0.12U	<0.36U	-	16	64
SSHS-B3012	SSHS-B3012-SUB-10-12	10-12	8/30/2019	4700	<0.36U	4.5	33	0.23J	0.11J	24,000	6.5	4.7J	16	11,000	7.3	5700	220	<0.017U	13	810	0.58J	<0.11U	<0.34U	-	8.2	40
SSHS-B3012	SSHS-B3012-SUB-12-14	12-14	8/30/2019	6000	<0.41U	5.9	47	0.28J	0.11J	41,000	8.7	5.4J	24	14,000	13	11,000	420	<0.017U	13	840	<0.62U	<0.13U	<0.39U	-	9.8	50
SSHS-B3012	SSHS-B3012-SUB-2-4	2-4	8/30/2019	11,000	0.45J	6.4	89	0.49	0.094J	1300	14	7.8	17	17,000	11	2500	430	0.021J	18	1000	<0.58U	<0.12U	<0.36U	-	15	50
SSHS-B3012	SSHS-B3012-SUB-4-6	4-6	8/30/2019	5300	<0.37U	3.5	38	0.19J	0.095J	58,000	7	4.2J	18	12,000	20	6900	350	<0.015U	11	660	0.66J	<0.12U	<0.35U	-	8.1	47
SSHS-B3012	SSHS-B3012-SUB-6-8	6-8	8/30/2019	5000	<0.35U	4.1	54	0.21J	0.075J	78,000	6	4J	22	11,000	24	15,000	280	<0.016U	10	660	1.1	<0.11U	<0.33U	-	7.4	43
SSHS-B3012	SSHS-B3012-SUB-8-10	8-10	8/30/2019	5600	<0.36U	4.7	44	0.22J	0.098J	33,000	9.4	5.1J	20	13,000	8.8	6300	520	<0.015U	14	700	<0.54U	<0.11U	<0.34U	-	8.6	89
SSHS-B3013	SSHS-B3013-SUB-10-12	10-12	8/29/2019	5900	<0.36U	4.1	57	0.23J	0.087J	59,000	10	5.2J	17	14,000	5.9	11,000	440	<0.014U	13	780	0.85J	<0.11U	<0.34U	-	9.1	48
SSHS-B3013	SSHS-B3013-SUB-12-14	12-14	8/29/2019	5500	<0.36U	5.1	61	0.22J	0.064J	46,000	12	5.2J	17	14,000	6.3	8400J-	490	<0.015U	13	740	0.94J	<0.11U	<0.34U	-	10	48J-
SSHS-B3013	SSHS-B3013-SUB-2-4	2-4	8/29/2019	9000	<0.37U	5.9	68	0.38J	0.064J	13,000	12	7.8	29	19,000	7.6	5200	560	<0.015U	20	1000	<0.56U	<0.12U	<0.35U	-	13	55

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																								
SSHS-B3013	SSHS-B3013-SUB-4-6	4-6	8/29/2019	5400	<0.34U	4.9	54	0.19J	0.092J	66,000	6.3	5.2	13	13,000	4.7	12,000	530	<0.013U	13	620	0.79J	<0.11U	<0.32U	-	7.8	39
SSHS-B3013	SSHS-B3013-SUB-6-8	6-8	8/29/2019	4400	<0.35U	4.9	44	0.19J	0.064J	69,000	6.4	4.6J	18	10,000	8.2	19,000	450	<0.014U	11	700	0.88J	<0.11U	<0.33U	-	7.3	37
SSHS-B3013	SSHS-B3013-SUB-8-10	8-10	8/29/2019	6500	<0.35U	4.8	67	0.27J	0.089J	40,000	9.4	6.4	17	15,000	6.8	9000	450	<0.014U	15	690	0.61J	<0.11U	<0.33U	-	10	52
SSHS-B3014	SSHS-B3014-SUB-10-12	10-12	8/29/2019	5000	<0.36U	5.5	68	0.18J	0.11J	36,000	7.1	5.2J	15	12,000	11	10,000	670	<0.013U	13	540	<0.54U	<0.11U	<0.34U	-	8.2	42
SSHS-B3014	SSHS-B3014-SUB-2-4	2-4	8/29/2019	5900	<0.35U	5.9	49	0.28J	0.14J	77,000	8.7	6.7J	18	14,000	7.9J	13,000	500	<0.014U	15	640	1.4	<0.11U	<0.33U	-	11	57
SSHS-B3014	SSHS-B3014-SUB-4-6	4-6	8/29/2019	4800	<0.34U	3.2	110	0.2J	0.097J	71,000	7.1	3.8J	12	11,000	4.3	24,000	600	<0.015U	10	740	0.88J	<0.11U	<0.32U	-	7.6	37
SSHS-B3014	SSHS-B3014-SUB-6-8	6-8	8/29/2019	5800	<0.35U	3.8	74	0.22J	0.11J	43,000	8.7	5.3	21	14,000	5.8	17,000	380	<0.013U	13	710	0.97J	<0.11U	<0.33U	-	10	45
SSHS-B3014	SSHS-B3014-SUB-8-10	8-10	8/29/2019	4900	<0.38U	4.5	89	0.19J	0.086J	62,000	12	4.5J	17	12,000	5.2	22,000	390	<0.014U	12	680	1.4	<0.12U	<0.36U	-	8	42
SSHS-B3014	SSHS-DUP-42	2-4	8/29/2019	4700	<0.39U	4.4	38	0.21J	0.13J	76,000	6.9	4.8J	21	10,000	26J	12,000	510	<0.014U	12	600	1.1	<0.12U	<0.37U	-	7.8	42
SSHS-B3015	SSHS-B3015-SUB-10-12	10-12	8/28/2019	5400	<0.36U	4.3	51	0.19J	0.096J	51,000	8.8	4.7J	21	12,000	7.1	15,000	460	<0.015U	12	660	0.69J	<0.11U	<0.34U	-	8.6	48
SSHS-B3015	SSHS-B3015-SUB-12-14	12-14	8/28/2019	6100	<0.36U	4.4	51	0.22J	0.1J	43,000	8.9	5.5	24	14,000	5.7	16,000	400	<0.014U	13	750	0.68J	<0.11U	<0.34U	-	9.9	54
SSHS-B3015	SSHS-B3015-SUB-2-4	2-4	8/28/2019	7700	0.42J	6.4	83	0.34J	0.082J	1800	11	6.4	24	18,000	7.6	2500	460	<0.033U	16	780	<0.59U	<0.12U	<0.37U	-	14	60
SSHS-B3015	SSHS-B3015-SUB-4-6	4-6	8/28/2019	4300	<0.36U	3	37	0.19J	0.11J	56,000	31	3.5J	14	10,000	5.6	20,000	320	<0.013U	11	630	<0.55U	<0.11U	<0.34U	-	9.8	47
SSHS-B3015	SSHS-B3015-SUB-6-8	6-8	8/28/2019	4700	<0.38U	3.1	42	0.18J	0.3J	56,000	10	3.9J	19	11,000	7.6	19,000	470	<0.014U	10	660	0.85J	<0.12U	<0.36U	-	8.7	92
SSHS-B3015	SSHS-B3015-SUB-8-10	8-10	8/28/2019	6300	<0.37U	4.4	60	0.23J	0.065J	45,000	8.5	5.9	23	14,000	5.5	11,000	370	<0.015U	14	770	0.62J	<0.11U	<0.35U	-	10	52
SSHS-B3015	SSHS-DUP-38	10-12	8/28/2019	4700	<0.36U	3.6	54	0.18J	0.14J	81,000	10	4.5J	16	11,000	6.3	14,000	670	<0.015U	11	700	1.1J	<0.11U	<0.34U	-	7.6	54
SSHS-B3015A	DUP-3	10-12	1/23/2021	4600	<0.35U	3.4	56	0.17J	0.097J	51,000	8.3	4.6J	21	12,000	4.8	5900	270	<0.02U	16	900	0.75J	<0.11U	<0.33U	-	27	34
SSHS-B3015A	SSHS-B3015A-SUB-10-12	10-12	1/23/2021	3900	<0.34U	3.7	57	0.15J	0.096J	70,000	6.4	3.9J	17	9900	4.4	8300	270	<0.021U	13	820	<0.51UJ	<0.1U	<0.32U	-	21	27
SSHS-B3015A	SSHS-B3015A-SUB-12-14	12-14	1/23/2021	5000	<0.3UJ	5.3	58J-	0.19J	0.13J	37,000J	8.1	4.5	18	13,000	9	6000J+	720	<0.022U	13	540	<0.46U	<0.094U	<0.29U	-	7.6	48
SSHS-B3015A	SSHS-B3015A-SUB-16-18	16-18	1/23/2021	4800	0.41J	3	34	0.16J	0.12J	30,000	9.7	4.2J	14	12,000	3.5	4800	510	0.022J	11	510J	<0.55U	<0.11U	<0.34U	-	7.7	42
SSHS-B3016	SSHS-B3016-SUB-10-12	10-12	8/29/2019	5300	<0.34U	4.8	39	0.21J	0.12J	40,000	12	4.8J	16	13,000	11	6400	370	<0.015U	12	760	0.71J	<0.11U	<0.32U	-	8.9	47
SSHS-B3016	SSHS-B3016-SUB-12-14	12-14	8/29/2019	5600	<0.37U	4.4	52	0.2J	0.11J	33,000	9.8	5.1J	19	13,000	7	7600	600	<0.015U	13	630	<0.56U	<0.12U	<0.35U	-	8.6	53
SSHS-B3016	SSHS-B3016-SUB-2-4	2-4	8/29/2019	8700	<0.39U	9.5	46	0.4J	0.12J	1500	12	6.6	31	21,000	22	2300	280	<0.016U	19	930	<0.59U	<0.12U	<0.36U	-	18	74
SSHS-B3016	SSHS-B3016-SUB-4-6	4-6	8/29/2019	6900	<0.44U	5.1	44	0.26J	0.081J	25,000	9.1	6.2J	17	16,000	8.2	8100	450	<0.019U	15	730	<0.66UJ	<0.13U	<0.41U	-	9.5	69
SSHS-B3016	SSHS-B3016-SUB-6-8	6-8	8/29/2019	4200	<0.38U	4.4	31	0.18J	0.06J	30,000	6.7	4.2J	13	10,000	4.6	6900	430	<0.014U	10	600	0.82J	<0.12U	<0.36U	-	7.2	32
SSHS-B3016	SSHS-B3016-SUB-8-10	8-10	8/29/2019	6800	<0.34U	4.8	41	0.25J	0.11J	45,000	8.5	6.1	17	15,000	8.4	7200	410	<0.014U	14	740	0.81J	<0.11U	<0.32U	-	9.8	50
SSHS-B3016	SSHS-DUP-43	4-6	8/29/2019	7000	<0.38U	5.2	48	0.27J	0.15J	36,000	9.2	5.7	21	14,000	9.6	8300	410	<0.014U	15	880	0.74J	<0.12U	<0.36U	-	11	57
SSHS-B3017	SSHS-B3017-SUB-2-4	2-4	8/28/2019	7400	<0.39U	6.2	40	0.32J	<0.042U	590	9.3	6.2	19	17,000	8	2000	460	<0.036U	14	540J	<0.59U	<0.12U	<0.37U	-	12	49
SSHS-B3017	SSHS-B3017-SUB-4-6	4-6	8/28/2019	5700	<0.37U	5.2	31	0.26J	0.084J	21,000	8.3	5.4J	15	13,000	6.2	10,000	380	<0.017U	13	690	<0.56U	<0.12U	<0.35U	-	11	43
SSHS-B3017	SSHS-B3017-SUB-6-8	6-8	8/28/2019	4200	<0.36U	3	25	0.14J	0.062J	34,000	6.1	3.8J	18	10,000	3.4	5400	260	<0.013U	9	450J	0.66J	<0.11U	<0.34U	-	7.2	34
SSHS-B3017	SSHS-B3017-SUB-8-10	8-10	8/28/2019	7000	<0.37U	5.5	46	0.27J	0.088J	37,000	10	6.5	20	15,000	12	7300	500	<0.014U	15	730	0.66J	<0.11U	<0.35U	-	11	51
SSHS-B3018	SSHS-B3018-SUB-10-12	10-12	8/27/2019	7100	<0.36U	4.8	33	0.27J	0.079J	19,000	11	6.4	19	15,000	11J	3000J	460	<0.014UJ	15	700	<0.55U	<0.11U	<0.34U	-	11	63
SSHS-B3018	SSHS-B3018-SUB-12-14	12-14	8/27/2019	6400	<0.37U	5.1	37	0.25J	0.092J	17,000	9	5.7	21	15,000	8.1	8800	420	<0.017U	14	700	<0.56U	<0.11U	<0.35U	-	11	64
SSHS-B3018	SSHS-B3018-SUB-2-4	2-4	8/27/2019	8500	<0.39U	5.5	30	0.34J	0.043J	780	11	6.3	19	16,000	8	2300	370	0.017J	16	690	<0.6U	<0.12U	<0.37U	-	12	52
SSHS-B3018	SSHS-B3018-SUB-4-6	4-6	8/27/2019	8900	0.39J	6.7	53	0.36J	0.065J	920	12	7.9	22	20,000	14	2800	420	<0.016U	20	740	<0.57U	<0.12U	<0.35U	-	15	62
SSHS-B3018	SSHS-B3018-SUB-6-8	6-8	8/27/2019	8200	<0.37U	6.3	40	0.33J	0.085J	3600	11	7.4	23	17,000	8.5	3200	380	0.015J	18	820	<0.55U	<0.11U	<0.35U	-	13	59
SSHS-B3018	SSHS-B3018-SUB-8-10	8-10	8/27/2019	5700	<0.4U	4.6	36	0.22J	0.21J	29,000	7.6	5J	16	13,000	5.8	11,000	450	<0.016U	12	770	<0.6U	<0.12U	<0.37U	-	9.1	120
SSHS-B3018	SSHS-DUP-19	10-12	8/27/2019	5600	<0.35U	3.9	32	0.2J	0.14J	31,000	8	5J	18	13,000	5.4J	6700J	380	<0.034U	12	670	0.54J	<0.11U	<0.33U	-	8.9	95
SSHS-B3019	SSHS-B3019-SUB-10-12	10-12	8/27/2019	5500	<0.36U	4.7	48	0.2J	0.12J	49,000	11	5J	17	13,000	14	11,000	380	<0.015U	13	710	0.85J	<0.11U	<0.34U	-	8.3	42
SSHS-B3019	SSHS-B3019-SUB-12-14	12-14	8/27/2019	6000	<0.35U	4.3	47	0.22J	0.11J	71,000	11	5.5	21	14,000	11	13,000	480	<0.013U	14	730	0.94J	<0.11U	<0.33U	-	9	44
SSHS-B3019	SSHS-B3019-SUB-2-4	2-4	8/27/2019	6300	<0.38UJ	5.3	40	0.27J	0.13J	3000	8.8	5.9	22	15,000	8.8	2400	680	<0.014U	14	650	<0.58U	<0.12UJ	<0.36U	-	11	52J
SSHS-B3019	SSHS-B3019-SUB-4-6	4-6	8/27/2019	5200	<0.38U	4.3	36	0.22J	0.1J	35,000	8.6	5J	18	12,000	5.9	6900	370	<0.014U	12	680	<0.57U	<0.12U	<0.36U	-	8.6	44
SSHS-B3019	SSHS-B3019-SUB-6-8	6-8	8/27/2019	6800	<0.37U	4.6	94	0.25J	0.13J	37,000	10	5.7	23	17,000	7.5	7800	500	<0.015U	15	730	0.63J	<0.12U	<0.35U	-	10	79

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																								
SSHS-B3019	SSHS-B3019-SUB-8-10	8-10	8/27/2019	6800	<0.35U	3.9	84	0.22J	0.098J	50,000	8.7	5.5	23	15,000	5.8	10,000	370	<0.015U	14	690	0.66J	<0.11U	<0.33U	-	9.6	59
SSHS-B3020	SSHS-B3020-SUB-10-12	10-12	8/27/2019	6100	<0.35U	4.3	59	0.23J	0.089J	47,000	9	6.6	20	15,000	5.9	7400	460	<0.014U	15	690	0.58J	<0.11U	<0.33U	-	9.1	45
SSHS-B3020	SSHS-B3020-SUB-12-14	12-14	8/27/2019	6200	<0.37U	4.8	46	0.2J	0.094J	40,000	9.5	5.6	22	14,000	8	6500	400	<0.014U	14	630	0.98J	<0.11U	<0.35U	-	8.8	50
SSHS-B3020	SSHS-B3020-SUB-2-4	2-4	8/27/2019	7800	<0.38U	6.3	49	0.28J	0.14J	4700	10	7.1	20	19,000	6.5	2500	1000	<0.014U	17	820	<0.58U	<0.12U	<0.36U	-	12	54
SSHS-B3020	SSHS-B3020-SUB-4-6	4-6	8/27/2019	6400	<0.38U	6	39	0.26J	0.098J	21,000	8.5	6.2	18	15,000	8.2	8100	460	<0.015U	15	780	<0.57U	<0.12U	<0.36U	-	10	65
SSHS-B3020	SSHS-B3020-SUB-6-8	6-8	8/27/2019	5800	<0.35U	4.6	34	0.23J	0.11J	43,000	7.8	5.4	17	13,000	5.1	4700	410	<0.014U	13	730	0.95J	<0.11U	<0.33U	-	10	49
SSHS-B3020	SSHS-B3020-SUB-8-10	8-10	8/27/2019	5800	<0.37U	4.1	52	0.21J	0.1J	53,000	7.5	5.3J	20	14,000	5.8	9000	370	<0.014U	13	660	0.97J	<0.11U	<0.35U	-	9	46
SSHS-B3021	DUP-42	12-14	5/17/2021	5400	<0.31U	3.7	39	0.22J	0.18J	43,000	10	5.8	17	13,000	8.6	15,000	360	<0.02U	14	530	<0.48U	<0.097U	0.44J	-	9.7	48
SSHS-B3021	SSHS-B3021-SUB-10-12	10-12	8/26/2019	5600	<0.34U	4.6	39	0.21J	0.089J	43,000	8.4	4.6J	18	13,000	7	8900	320	<0.014U	12	<660U	0.75J	<0.11U	<0.32U	-	8.6	45
SSHS-B3021	SSHS-B3021-SUB-12-14	12-14	8/26/2019	6100	<0.36U	4.4	44	0.22J	0.092J	40,000	13	5J	19	14,000	8.8	9500	400	<0.015U	13	<850U	<0.54U	<0.11U	<0.34U	-	10	44
SSHS-B3021	SSHS-B3021-SUB-14-16	14-16	8/26/2019	6000	<0.37U	6.3	35	0.34J	0.12J	53,000	13	4.6J	13	12,000	4.7	36,000	750	0.024J	13	<1900U	0.79J	<0.11U	<0.35U	-	12	45
SSHS-B3021	SSHS-B3021-SUB-2-4	2-4	8/26/2019	8400	<0.38UJ	7	47	0.41J	0.13J	5000J	13	6.6J	26	20,000	13	2700	870J	0.035	15	<850U	<0.58U	<0.12U	<0.36U	-	15	57
SSHS-B3021	SSHS-B3021-SUB-4-6	4-6	8/26/2019	6200	<0.34UJ	4.7	33	0.26J	0.11J	21,000	9.9	5.2	19	14,000	6.3	2800	400	<0.015U	13	<780U	<0.52U	<0.11U	<0.32U	-	10	47
SSHS-B3021	SSHS-B3021-SUB-6-8	6-8	8/26/2019	6200	<0.35U	4.4	49	0.24J	0.097J	30,000	9.6	5.4	22	14,000	7.5	7300	420	<0.013U	14	<790U	0.53J	<0.11U	<0.33U	-	10	57
SSHS-B3021	SSHS-B3021-SUB-8-10	8-10	8/26/2019	4900	<0.35U	3.5	39	0.2J	0.075J	31,000	7.5	4.1J	14	12,000	5.4	5000	310	0.014J	10	<670U	<0.54U	<0.11U	<0.33U	-	8.9	39
SSHS-B3021	SSHS-DUP5	2-4	8/26/2019	7600	0.58J	7.8	50	0.39J	0.11J	1600J	9.4	5.2J	23	17,000	9.5	1900	450J	0.05	14	720	<0.56U	<0.11U	<0.35U	-	13	51
SSHS-B3022	SSHS-B3022-SUB-10-12	10-12	8/26/2019	5000	<0.38U	4.5	50	0.21J	0.098J	11,000	7.1	4.3J	19	12,000	6.7	6300	560	<0.015U	11	560	<0.58U	<0.12U	<0.36U	-	8.3	55
SSHS-B3022	SSHS-B3022-SUB-12-14	12-14	8/26/2019	5800	<0.39U	4.4	45	0.24J	0.092J	9600	14	4.9J	21	14,000	7.5	4000	430	0.038	12	640	<0.58U	<0.12U	<0.36U	-	9.1	54
SSHS-B3022	SSHS-B3022-SUB-2-4	2-4	8/26/2019	8300	<0.4U	6.2	77	0.44J	0.097J	3000	11	5.8	30	17,000	40	2100	490	0.097	14	540J	<0.6U	<0.12U	<0.38U	-	14	72
SSHS-B3022	SSHS-B3022-SUB-4-6	4-6	8/26/2019	10,000	0.62J	6.5	65	0.44J	0.073J	990	12	7	20	19,000	22	2400	330	0.11	15	640	<0.6U	<0.12U	<0.37U	-	15	55
SSHS-B3022	SSHS-B3022-SUB-6-8	6-8	8/26/2019	6700	<0.38U	5.6	40	0.31J	0.088J	1100	8.7	5.7	21	16,000	7.1	2100	400	<0.014U	14	580	<0.58U	<0.12U	<0.36U	-	10	55
SSHS-B3022	SSHS-B3022-SUB-8-10	8-10	8/26/2019	7000	0.61J	6.6	48	0.29J	0.09J	2600	11	5.8	20	17,000	6.7	3100	410	<0.015U	15	610	<0.54U	<0.11U	<0.33U	-	10	49
SSHS-B3023	SSHS-B3023-SUB-10-12	10-12	9/3/2019	4000	<0.37U	4.7	26	0.17J	0.072J	37,000	5.8	3.8J	13	11,000	5.6	9700	300	<0.014U	9.5	550	<0.55U	<0.11U	<0.34U	-	7.8	35
SSHS-B3023	SSHS-B3023-SUB-12-14	12-14	9/3/2019	4900	<0.37U	5.1	42	0.21J	0.095J	44,000	7	4.6J	16	12,000	7.3	22,000	330	<0.013U	11	680	0.65J	<0.12U	<0.35U	-	8	48
SSHS-B3023	SSHS-B3023-SUB-2-4	2-4	9/3/2019	9300	0.47J	5.2	52	0.36J	<0.041U	850	10	6	12	15,000	28	1900	330	0.022J	12	600	<0.58U	<0.12U	<0.36U	-	14	43
SSHS-B3023	SSHS-B3023-SUB-4-6	4-6	9/3/2019	6800	<0.37UJ	4.2	40	0.29J	0.063J	900	9.1	6	16	14,000	12J	2000	600	0.015J	14	670	<0.56U	<0.11U	<0.35U	-	11	44
SSHS-B3023	SSHS-B3023-SUB-6-8	6-8	9/3/2019	5700	0.42J	5.5	47	0.26J	0.073J	12,000	7.6	5.2J	17	14,000	6.8	5600	400	0.016J	12	860	<0.56U	<0.11U	<0.35U	-	10	56
SSHS-B3023	SSHS-B3023-SUB-8-10	8-10	9/3/2019	5000	<0.39U	5	41	0.2J	0.13J	32,000	6.8	4.8J	13	12,000	5.8	5100	420	<0.015U	11	600	<0.6U	<0.12U	<0.37U	-	7.8	42
SSHS-B3023	SSHS-DUP-70	4-6	9/3/2019	7900	0.39J	6.7	59	0.4J	0.061J	1200	11	6.7	21	18,000	26J	2200	470	0.015J	16	720	<0.57U	<0.12U	<0.35U	-	13	57
SSHS-B3024	SSHS-B3024-SUB-10-12	10-12	9/3/2019	6600	<0.36U	4.2	48	0.23J	0.065J	35,000	11	5.4	21	15,000	9.2	11,000	320	0.015J	15	750	0.55J	<0.11U	<0.34U	-	9.9	49
SSHS-B3024	SSHS-B3024-SUB-12-14	12-14	9/3/2019	6600	<0.39U	4.8	55	0.24J	0.093J	36,000	9.4	5.7J	22	15,000	8.8	9700	380	<0.015U	14	800	0.65J	<0.12U	<0.37U	-	11	56
SSHS-B3024	SSHS-B3024-SUB-2-4	2-4	9/3/2019	11,000	0.48J	8.7	46J	0.5	0.046J	360J	13	9	33	23,000	20J+	2500J-	400	0.044	20	850	<0.57U	<0.12U	<0.35U	-	18	63J-
SSHS-B3024	SSHS-B3024-SUB-4-6	4-6	9/3/2019	7800	<0.37U	5.5	56	0.33J	0.13J	1700	10	7	20	17,000	9.5	2300	660	<0.014U	19	960	<0.56U	<0.12U	<0.35U	-	13	61
SSHS-B3024	SSHS-B3024-SUB-6-8	6-8	9/3/2019	5800	<0.36U	4.2	46	0.22J	0.077J	46,000	9	4.7J	23	14,000	11	23,000	330	0.02J	12	830	0.75J	<0.11U	<0.34U	-	12	36
SSHS-B3024	SSHS-B3024-SUB-8-10	8-10	9/3/2019	7000	<0.35U	5.3	60	0.3J	0.11J	35,000	9.7	6.2	26	16,000	12	7300	560	<0.015U	15	790	0.67J	<0.11U	<0.33U	-	11	51
SSHS-B3025	SSHS-B3025-SUB-10-12	10-12	8/30/2019	7500	0.47J	6.9	58	0.32J	0.1J	13,000	9.8	6.9	22	18,000	9.2	6000	500	<0.015U	20	760	<0.56U	<0.11U	<0.35U	-	12	59
SSHS-B3025	SSHS-B3025-SUB-12-14	12-14	8/30/2019	7200	<0.36U	6.1	66	0.28J	0.085J	37,000	9.8	6.6	21	16,000	8	11,000	500	<0.015U	17	790	0.77J	<0.11U	<0.34U	-	12	67
SSHS-B3025	SSHS-B3025-SUB-14-16	14-16	8/30/2019	7000	0.43J	5.5	60	0.28J	0.063J	25,000	11	6.5	21	16,000	13	9300	470	<0.017U	16	770	<0.6U	<0.12U	<0.37U	-	11	58
SSHS-B3025	SSHS-B3025-SUB-2-4	2-4	8/30/2019	10,000	<0.4U	8.1	52	0.41J	<0.043UJ	570J	12	8.8	23	20,000	8.7	2700	540	<0.015UJ	19	860	<0.61U	<0.12U	<0.38U	-	15	62
SSHS-B3025	SSHS-B3025-SUB-4-6	4-6	8/30/2019	7700	0.65J	8.7	52	0.35J	0.052J	1000	11	7.5	21	18,000	9.1	2400	400	<0.016U	21	780	<0.61U	<0.12U	<0.38U	-	13	60
SSHS-B3025	SSHS-B3025-SUB-6-8	6-8	8/30/2019	5700	<0.37U	5.2	75	0.24J	0.075J	47,000	9.1	4.9J	18	14,000	8	22,000	600	<0.015U	13	700	1J	<0.12U	<0.35U	-	10	42
SSHS-B3025	SSHS-B3025-SUB-8-10	8-10	8/30/2019	5900	0.41J	5.3	56	0.25J	0.072J	17,000	10	5.5J	18	14,000	7.9	6000	500	<0.015U	15	720	<0.58U	<0.12U	<0.36U	-	9.5	52
SSHS-B3025	SSHS-DUP-63	2-4	8/30/2019	8700	<0.4U	7.7	45	0.37J	0.056J	480J	10	7.6	21	17,000	8	2200	490	0.016J	16	890	<0.61U	<0.12U	<0.38U	-	13	52

Table 5C
Metals in Subsurface Soil

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

				Metals																						
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B3026	SSHS-B3026-SUB-10-12	10-12	8/29/2019	4600	<0.36U	7.5	36	0.22J	0.056J	40,000	7.8	4.6J	15	11,000	6	10,000	380	<0.014U	11	590	<0.55U	<0.11U	<0.34U	-	7.9	38
SSHS-B3026	SSHS-B3026-SUB-12-14	12-14	8/29/2019	5600	<0.36U	4.9	45	0.21J	0.049J	31,000	13	5.3	20	14,000	6.2	7300	420	<0.015U	14	570	0.7J	<0.11U	<0.34U	-	8.7	48
SSHS-B3026	SSHS-B3026-SUB-2-4	2-4	8/29/2019	8700	<0.39U	8.1	61	0.43J	0.048J	700	12	8.6	26	18,000	12	2400	480	0.015J	19	970	<0.59U	<0.12U	<0.37U	-	14	67
SSHS-B3026	SSHS-B3026-SUB-4-6	4-6	8/29/2019	6900	<0.37UJ	5.4	46	0.29J	0.1J	27,000	11	6.1	19	16,000	18	15,000	850	<0.015U	16	780	0.74J	<0.11U	<0.35U	-	11	59
SSHS-B3026	SSHS-B3026-SUB-6-8	6-8	8/29/2019	7000	<0.36U	4.5	41	0.24J	0.12J	43,000	10	6.5	23	16,000	7.4	5800	700	<0.014U	17	610	0.86J	<0.11U	<0.34U	-	11	84
SSHS-B3026	SSHS-B3026-SUB-8-10	8-10	8/29/2019	4300	<0.36U	3.8	32	0.21J	0.07J	34,000	8.7	4J	16	10,000	4	7100	320	<0.014U	10	620	<0.55U	<0.11U	<0.34U	-	7.6	37
SSHS-B3027	SSHS-B3027-SUB-10-12	10-12	8/28/2019	5600	<0.36U	4.7	43	0.22J	0.11J	35,000	8.7	5J	20	13,000	8	5200	450	<0.032U	13	770	0.78J	<0.11U	<0.34U	-	9.8	52
SSHS-B3027	SSHS-B3027-SUB-12-14	12-14	8/28/2019	5100	<0.36U	3.8	40	0.19J	0.1J	62,000	9.8	4.4J	18	12,000	6.9	6600	340	0.058	12	720	0.65J	<0.11U	<0.34U	-	9.2	49
SSHS-B3027	SSHS-B3027-SUB-2-4	2-4	8/28/2019	10,000	<0.37U	6.4	63	0.41J	0.077J	2200	13	8.6	25	22,000	10	2900	570	0.045	19	830	<0.56U	<0.11U	<0.35U	-	16	66
SSHS-B3027	SSHS-B3027-SUB-4-6	4-6	8/28/2019	7700	<0.37U	5.8	54	0.29J	0.087J	36,000	11	6.1	32	16,000	8.2	3600	450	<0.034U	15	880	<0.56U	<0.11U	<0.35U	-	12	61
SSHS-B3027	SSHS-B3027-SUB-6-8	6-8	8/28/2019	5900	<0.37U	7	48	0.24J	0.097J	22,000	9	5.3J	19	14,000	9	5400	320	0.069J	13	760	<0.56UJ	<0.11U	<0.35U	-	10	50
SSHS-B3027	SSHS-B3027-SUB-8-10	8-10	8/28/2019	6100	<0.38U	4.7	55	0.23J	0.1J	40,000	9.7	5J	17	14,000	10	11,000	400	0.066	13	820	0.77J	<0.12U	<0.35U	-	9.9	54
SSHS-B3027	SSHS-DUP-35	6-8	8/28/2019	6000	<0.38U	5	65	0.24J	0.089J	30,000	8.9	5.2J	21	14,000	9.8	7000	390	0.026J	13	760	0.64J	<0.12U	<0.36U	-	9.8	52
SSHS-B3028	SSHS-B3028-SUB-10-12	10-12	8/29/2019	5200	<0.35U	4.9	50	0.19J	0.23J	55,000	9.1	4.7J	18	12,000	7.3	14,000	480	<0.014U	12	680	1	<0.11U	<0.33U	-	7.8	55
SSHS-B3028	SSHS-B3028-SUB-12-14	12-14	8/29/2019	5800	<0.35U	4.3	54	0.21J	0.13J	31,000	8.1	5.2	17	14,000	6.1	9700	560	<0.015U	13	550	<0.53U	<0.11U	<0.33U	-	8.4	59
SSHS-B3028	SSHS-B3028-SUB-2-4	2-4	8/29/2019	9500	<0.84U	9.3	240	1.5	0.16J	2300	16	17	32	32,000	18	3000	1600	0.019J	34	1200	<1.3U	<0.26U	<0.4U	-	19	43
SSHS-B3028	SSHS-B3028-SUB-4-6	4-6	8/29/2019	7300	<0.39U	6.2	49	0.36J	0.14J	10,000	8.5	6.5	21	17,000	8	6800	430	<0.016U	16	710	<0.59U	<0.12U	<0.37U	-	12	74
SSHS-B3028	SSHS-B3028-SUB-6-8	6-8	8/29/2019	5200	<0.34U	5.2	39	0.19J	0.11J	53,000	7.3	4.5J	18	12,000	4.8	13,000	470	<0.015U	11	600	0.89J	<0.11U	<0.32U	-	7.5	46
SSHS-B3028	SSHS-B3028-SUB-8-10	8-10	8/29/2019	5300	<0.37U	4.3	44	0.19J	0.099J	31,000	6.3	4.4J	14	12,000	5.9	5200	310	<0.014U	11	580	0.81J	<0.11U	<0.34U	-	6.9	55
SSHS-B3029	SSHS-B3029-SUB-10-12	10-12	8/28/2019	6200	<0.34U	5	51	0.23J	0.1J	53,000	11	6.7	23	15,000	6.4	11,000	550	<0.014U	15	710	0.75J	<0.11U	<0.32U	-	12	65
SSHS-B3029	SSHS-B3029-SUB-12-14	12-14	8/28/2019	6700	<0.41U	4	70	0.23J	0.17J	59,000	11	6.3	23	17,000	6.4	8200	770	<0.016U	16	710	<0.62U	<0.13U	<0.38U	-	11	61
SSHS-B3029	SSHS-B3029-SUB-2-4	2-4	8/28/2019	6900	<0.38U	4.7	37	0.25J	0.18J	30,000	11	5.8	23	16,000	9.1	6400	440	<0.031U	15	680	<0.58U	<0.12U	<0.36U	-	10	69
SSHS-B3029	SSHS-B3029-SUB-6-8	6-8	8/28/2019	6200	<0.34U	3.3	49	0.22J	0.12J	35,000	8.4	5.4	13	14,000	7.9	7500	640	<0.015U	14	630	0.67J	<0.11U	<0.33U	-	8.8	53
SSHS-B3029	SSHS-B3029-SUB-8-10	8-10	8/28/2019	5600	<0.35U	4.1	55	0.21J	0.12J	57,000	11	5.1	18	12,000	6.3	10,000	420	<0.015U	13	690	0.82J	<0.11U	<0.33U	-	8.5	43
SSHS-B3029	SSHS-DUP-26	10-12	8/28/2019	5800	<0.36U	4.1	57	0.23J	0.086J	47,000	10	5.5	19	13,000	5.9	12,000	440	<0.014U	13	750	0.89J	<0.11U	<0.34U	-	9.1	52
SSHS-B3030	SSHS-B3030-SUB-10-12	10-12	8/28/2019	5700	<0.37U	5.2	53	0.19J	0.12J	62,000	9	5.1J	22	13,000	9.5	6900	430	<0.013U	13	720	1.1	<0.11U	<0.35U	-	8.8	45
SSHS-B3030	SSHS-B3030-SUB-12-14	12-14	8/28/2019	5400	<0.36UJ	4.5	45	0.21J	0.098J	49,000	8.9J	5J	18	12,000	17	8100J-	620	<0.014U	12	630	<0.55U	<0.11U	<0.34U	-	8.6	53
SSHS-B3030	SSHS-B3030-SUB-2-4	2-4	8/28/2019	10,000	<0.39U	7.5	79	0.4J	0.093J	810	13	7.1	27	19,000	15	2300	690	0.03J	17	910	<0.59U	<0.12U	<0.37U	-	18	67
SSHS-B3030	SSHS-B3030-SUB-4-6	4-6	8/28/2019	11,000	0.46J	10	87	0.57	0.21J	1900	14	9.3	29	22,000	29	2700	1200	<0.037U	25	1300	<0.62U	<0.13U	<0.39U	-	20	69
SSHS-B3030	SSHS-B3030-SUB-6-8	6-8	8/28/2019	5900	<0.37U	3.7	39	0.21J	0.09J	45,000	8	4.9J	21	14,000	26	11,000	360	<0.016U	12	730	0.77J	<0.12U	<0.35U	-	8.8	43
SSHS-B3030	SSHS-B3030-SUB-8-10	8-10	8/28/2019	7400	<0.35U	5.2	51	0.27J	0.093J	42,000	10	6	22	16,000	11	11,000	440	<0.016U	15	890	0.7J	<0.11U	<0.33U	-	11	57
SSHS-B3031	SSHS-B3031-SUB-10-12	10-12	8/27/2019	5400	<0.36U	3.9	39	0.2J	0.095J	52,000	7.9	5J	15	13,000	5.9	19,000	400	<0.014U	12	690	0.61J	<0.11U	<0.34U	-	9.6	40
SSHS-B3031	SSHS-B3031-SUB-12-14	12-14	8/27/2019	5200	<0.35U	4.9	57	0.19J	0.098J	77,000	9.7	4.8J	17	12,000	5.5	9500	290	<0.014U	11	700	1.2	<0.11U	<0.33U	-	7.6	42
SSHS-B3031	SSHS-B3031-SUB-2-4	2-4	8/27/2019	10,000	<0.38U	5.8	41	0.36J	<0.041U	520J	11	7.6	16	15,000	8.7	2100	440	<0.016U	14	630	<0.58U	<0.12U	<0.36U	-	15	42
SSHS-B3031	SSHS-B3031-SUB-4-6	4-6	8/27/2019	6100	<0.37U	4.4	43	0.25J	0.044J	490J	10	5.7	16	13,000	7.3	1700	470	<0.014U	12	570	<0.55U	<0.11U	<0.34U	-	9.6	42
SSHS-B3031	SSHS-B3031-SUB-6-8	6-8	8/27/2019	6500	<0.39UJ	6.4	47	0.3J	0.13J	9800J-	9.8	5.8	22	16,000	11	6000J-	660	0.019J	15	790	<0.58UJ	<0.12UJ	<0.36U	-	12	53J-
SSHS-B3031	SSHS-B3031-SUB-8-10	8-10	8/27/2019	6000	<0.35U	4.3	44	0.24J	0.11J	23,000	11	5.4	17	14,000	7.7	5300	390	<0.015U	13	730	0.54J	<0.11U	<0.33U	-	11	51
SSHS-B3032	SSHS-B3032-SUB-10-12	10-12	8/27/2019	7500	0.45J	5.2	74	0.31J	0.086J	17,000	11	5.9	16	15,000	9.9	7000	540	<0.016U	13	770	<0.58U	<0.12U	<0.36U	-	12	53
SSHS-B3032	SSHS-B3032-SUB-12-14	12-14	8/27/2019	6000	<0.39U	4.9	570	0.25J	0.1J	76,000	9.8	5.6J	21	14,000	9.7	13,000	550	0.017J	15	800	0.71J	<0.12U	<0.36U	-	10	47
SSHS-B3032	SSHS-B3032-SUB-2-4	2-4	8/27/2019	5400	<0.39UJ	4.2	33	0.23J	0.069J	5600J	7.5	4.3J	15	12,000	8.8J	2200J-	300J	0.33J	10	540J	<0.59U	<0.12U	<0.37U	-	8.7	42J+
SSHS-B3032	SSHS-B3032-SUB-4-6	4-6	8/27/2019	12,000	0.58J	6.6	61	0.49	0.063J	4200	15	11	14	20,000	13	3800	460	0.024J	18	860	<0.61U	<0.12U	<0.38U	-	16	54
SSHS-B3032	SSHS-B3032-SUB-6-8	6-8	8/27/2019	7300	0.46J	6.2	48	0.37J	0.089J	5800	16	6.6	20	17,000	8.4	4800	510	<0.016U	15	680	<0.59U	<0.12U	<0.37U	-	16	49
SSHS-B3032	SSHS-B3032-SUB-8-10	8-10	8/27/2019	9100	<0.41U	5.5	86	0.36J	0.096J	15,000	13	7.4	19	17,000	10	5600	770	<0.015U	16	780	<0.62U	<0.13U	<0.39U	-	13	63

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																								
SSHS-B3032	SSHS-DUP-16	2-4	8/27/2019	7800	0.45J	5.2	50	0.33J	0.08J	9500J	10	6.9J	19	17,000	16J	3400	650J	0.15J	15	660J	<0.56U	<0.12U	<0.35U	-	12	62
SSHS-B3033	SSHS-B3033-SUB-10-12	10-12	8/27/2019	8000	<0.4U	6.7	69	0.35J	0.089J	1500	11	6.5	21	17,000	10	2300	530	0.033J	16	800	<0.61U	<0.12U	<0.38U	-	12	61
SSHS-B3033	SSHS-B3033-SUB-12-14	12-14	8/27/2019	8300	<0.41U	6.7	63	0.37J	0.098J	1800	12	8.1	24	18,000	13	2700	740	0.017J	17	900	<0.63U	<0.13U	<0.39U	-	14	74
SSHS-B3033	SSHS-B3033-SUB-2-4	2-4	8/27/2019	13,000	<0.41U	8.3	38	0.5	<0.044U	390J	14	9.2	16	23,000	12	3100	270	0.022J	18	970	<0.62U	<0.13U	<0.39U	-	18	55
SSHS-B3033	SSHS-B3033-SUB-4-6	4-6	8/27/2019	8300	<0.39U	5.3	36	0.39J	0.059J	410J	10	7.4	18	18,000	11	2200	760	0.014J	14	670	<0.59U	<0.12U	<0.37U	-	12	58
SSHS-B3033	SSHS-B3033-SUB-6-8	6-8	8/27/2019	8800	<0.41U	8.8	49	0.39J	0.075J	910	11	8.1	25	20,000	12	2300	400	<0.017U	19	910	<0.62U	<0.13U	<0.39U	-	15	73
SSHS-B3033	SSHS-B3033-SUB-8-10	8-10	8/27/2019	10,000	<0.45U	6.2	97	0.43J	0.076J	1900	14	7.5	19	19,000	17	2600	540	<0.018U	16	880	<0.67U	<0.14U	<0.42U	-	15	65
SSHS-B3034	SSHS-B3034-SUB-10-12	10-12	8/26/2019	6200	<0.38U	5.4	55	0.25J	0.16J	9800	8.2	5.7	18	16,000	7.8	3400	620	<0.013U	14	830	<0.57U	<0.12U	<0.36U	-	11	67
SSHS-B3034	SSHS-B3034-SUB-12-14	12-14	8/26/2019	6600	<0.38U	4.9	45	0.26J	0.11J	14,000	8.6	5.8	25	16,000	6.7	7600	450	<0.014U	13	820	<0.58U	<0.12U	<0.36U	-	11	57
SSHS-B3034	SSHS-B3034-SUB-14-16	14-16	8/26/2019	6700	<0.36UJ	4.7	43	0.27J	0.12J	17,000	9.9	6.1	22	16,000	8.1	4600	440	<0.015U	15	920	<0.55U	<0.11U	<0.34U	-	11	60J-
SSHS-B3034	SSHS-B3034-SUB-2-4	2-4	8/26/2019	12,000	0.56J	5.4	66	0.43J	0.062J	1100	13	7.8	13	19,000	14	2700	400	0.018J	16	<820U	<0.6U	<0.12U	<0.37U	-	18	56
SSHS-B3034	SSHS-B3034-SUB-4-6	4-6	8/26/2019	10,000	<0.39U	8.3	46	0.5	0.044J	970	11	8.4	19	20,000	15	2500	600	0.02J	16	840	<0.58U	<0.12U	<0.36U	-	17	52
SSHS-B3034	SSHS-B3034-SUB-6-8	6-8	8/26/2019	6900	0.55J	6	50	0.31J	0.069J	1100	8.5	5.9J	18	15,000	11	1900	640	0.017J	13	750	<0.61U	<0.13U	<0.38U	-	11	57
SSHS-B3034	SSHS-B3034-SUB-8-10	8-10	8/26/2019	7300	<0.39U	6.2	46	0.33J	0.1J	2200	10	6.6	19	17,000	14	2100	620	0.042	15	760	<0.6U	<0.12U	<0.37U	-	13	57
SSHS-B3035	SSHS-B3035-SUB-10-12	10-12	8/26/2019	5600	<0.37U	5	27	0.23J	0.082J	17,000	8.3	4.7J	16	14,000	6.2	5400	290	<0.015U	12	620	<0.56U	<0.11U	<0.35U	-	10	43
SSHS-B3035	SSHS-B3035-SUB-12-14	12-14	8/26/2019	6500	<0.38U	5	52	0.28J	0.12J	34,000	9.8	5.8	21	15,000	8.4	6600	820	<0.014U	15	760	<0.57U	<0.12U	<0.36U	-	10	59
SSHS-B3035	SSHS-B3035-SUB-2-4	2-4	8/26/2019	8500	<0.39U	6.4	51	0.37J	0.11J	4700	12	6.4	24	18,000	13	3100	480	0.023J	15	770	<0.59U	<0.12U	<0.36U	-	14	78
SSHS-B3035	SSHS-B3035-SUB-4-6	4-6	8/26/2019	7600	<0.38U	7	110	0.35J	0.094J	12,000	9.9	6.1	21	16,000	14	3400	510	0.066	15	750	<0.58U	<0.12U	<0.36U	-	11	57
SSHS-B3035	SSHS-B3035-SUB-6-8	6-8	8/26/2019	6800	<0.36U	5.6	41	0.31J	0.098J	11,000	9.4	5.6	19	15,000	7.9	2500	400	<0.016U	14	810	<0.54U	<0.11U	<0.34U	-	12	48
SSHS-B3035	SSHS-B3035-SUB-8-10	8-10	8/26/2019	6900	<0.35U	4.5	41	0.26J	0.13J	46,000	9.8	5.5	21	14,000	7.6	5300	410	0.019J	14	810	0.63J	<0.11U	<0.33U	-	11	47
SSHS-B3036	SSHS-B3036-SUB-10-12	10-12	9/3/2019	4600	<0.37U	6.2	27	0.19J	0.085J	47,000	6.2	4.1J	18	10,000	4.8	16,000	290	<0.014U	10	710	0.96J	<0.11U	<0.35U	-	7.1	45
SSHS-B3036	SSHS-B3036-SUB-12-14	12-14	9/3/2019	5400	<0.36U	4.4	40	0.2J	0.069J	42,000	8.8	5J	13	12,000	6.5	13,000	390	<0.015U	12	760	<0.55U	<0.11U	<0.34U	-	9	43
SSHS-B3036	SSHS-B3036-SUB-2-4	2-4	9/3/2019	10,000	0.49J	6.1	77	0.36J	0.063J	340J	10	7.2	10	15,000	12	1800	600	0.029J	12	570J	<0.63U	<0.13U	<0.39U	-	15	49
SSHS-B3036	SSHS-B3036-SUB-4-6	4-6	9/3/2019	11,000	0.41J	6.2	53	0.42J	0.044J	260J	11	7.7	11	18,000	8.7	2200	320	0.027J	15	670	<0.61U	<0.13U	<0.38U	-	17	51
SSHS-B3036	SSHS-B3036-SUB-6-8	6-8	9/3/2019	7800	<0.37U	6.3	99	0.32J	0.074J	900	10	7	19	16,000	7.9	2300	440	0.019J	17	860	<0.55U	<0.11U	<0.35U	-	13	55
SSHS-B3036	SSHS-B3036-SUB-8-10	8-10	9/3/2019	8600	0.38J	7.6	71	0.4J	0.07J	4600	12	7	18	18,000	11	3000	620	<0.015U	17	1000	<0.56U	<0.11U	<0.35U	-	14	60
SSHS-B3036	SSHS-DUP-71	4-6	9/3/2019	12,000	0.56J	8.1	69	0.51J	0.066J	350J	13	9	15	22,000	12	2700	450	0.021J	18	740	<0.7U	<0.14U	<0.43U	-	18	60
SSHS-B3038	SSHS-B3038-SUB-10-12	10-12	9/3/2019	5100	<0.35U	4.2	54	0.19J	0.075J	34,000	8.1	4.4J	18	12,000	6.9	11,000	360	<0.016U	11	660	0.72J	<0.11U	<0.33U	-	8.3	43
SSHS-B3038	SSHS-B3038-SUB-12-14	12-14	9/3/2019	5400	<0.36U	4.1	41	0.21J	0.077J	30,000	9.1	4.7J	16	12,000	6.7	7700	340	<0.014U	11	730	<0.55U	<0.11U	<0.34U	-	9.1	42
SSHS-B3038	SSHS-B3038-SUB-2-4	2-4	9/3/2019	12,000	0.42J	7.1	56	0.48J	0.049J	470J	13	7.5	16	20,000	12	2500	280	0.022J	16	780	<0.64U	<0.13U	<0.4U	-	18	51
SSHS-B3038	SSHS-B3038-SUB-4-6	4-6	9/3/2019	9900	0.48J	9.1	39	0.45J	0.05J	560J	12	7.9	22	22,000	11	2400	280	<0.014U	17	850	<0.62U	<0.13U	<0.39U	-	18	55
SSHS-B3038	SSHS-B3038-SUB-6-8	6-8	9/3/2019	8600	<0.4UJ	7.7	63	0.38J	0.072J	3400J	11	7.4	21	19,000J	10	3500J	520J	<0.016U	18	970	<0.6U	<0.12U	<0.37U	-	15	60
SSHS-B3038	SSHS-B3038-SUB-8-10	8-10	9/3/2019	7700	<0.35UJ	4.7	52	0.29J	0.079J	28,000	10	6.4	28	17,000	7.5	7300	540	<0.015U	17	820	<0.53UJ	<0.11U	<0.33U	-	12	52
SSHS-B3038	SSHS-DUP-66	8-10	9/3/2019	8400	0.4J	5	57	0.33J	0.088J	32,000	11	7.4	22	18,000	8.5	10,000	490	<0.014U	18	960	0.65J	<0.12U	<0.36U	-	12	62
SSHS-B3039	SSHS-B3039-SUB-10-12	10-12	8/30/2019	8100	0.61J	7.7	54	0.37J	0.082J	1100	11	7.7	22	20,000	13	2400	790	<0.017U	17	790	<0.55U	<0.11U	<0.35U	-	14	54
SSHS-B3039	SSHS-B3039-SUB-12-14	12-14	8/30/2019	7800	0.52J	6.8	59	0.36J	0.1J	4600	10	6.6	20	17,000	9.6	4400	590	<0.017U	17	830	<0.6U	<0.12U	<0.38U	-	13	66
SSHS-B3039	SSHS-B3039-SUB-2-4	2-4	8/30/2019	10,000	8.8	8.4	70	0.47J	0.096J	2200	13	8.5	20	20,000	47	2700	400	0.05	18	860	<0.61U	<0.13U	<0.38U	-	17	58
SSHS-B3039	SSHS-B3039-SUB-4-6	4-6	8/30/2019	7700	<0.39U	6.1J	64	0.32J	0.1J	23,000	9.9	6.9J	23	17,000	9.3J	12,000	590	<0.017U	17	830	<0.58U	<0.12U	<0.36U	-	13	63
SSHS-B3039	SSHS-B3039-SUB-6-8	6-8	8/30/2019	4800	0.53J	4.4	35	0.2J	0.078J	20,000	6.4	4.4J	15	12,000	5.2	4300	310	<0.014U	11	510J	<0.54U	<0.11U	<0.34U	-	8.3	43
SSHS-B3039	SSHS-B3039-SUB-8-10	8-10	8/30/2019	8700	0.61J	7.2	39J	0.39J	0.054J	1300	12	6.7	19	18,000	14	2300	360	<0.016U	16	640	<0.6U	<0.12U	<0.37U	-	16	51
SSHS-B3039	SSHS-DUP-55	4-6	8/30/2019	5900	<0.37U	3.6J	59	0.21J	0.069J	19,000	7.5	5.2J	24	14,000	5.3J	11,000	360	<0.015U	13	580	<0.56U	<0.11U	<0.35U	-	10	46
SSHS-B3040	SSHS-B3040-SUB-10-12	10-12	8/29/2019	5800	<0.38U	4.1	98	0.25J	0.051J	53,000	73	5.5	42	16,000	6.6	13,000	400	<0.013U	17	720	0.81J	<0.12U	<0.36U	-	15	40
SSHS-B3040	SSHS-B3040-SUB-12-14	12-14	8/29/2019	5900	<0.36U	5	95	0.27J	0.06J	34,000	11	5.2J	21	14,000	8	9800	370	<0.014U	13	700	0.7J	<0.11U	<0.34U	-	9.6	51

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																								
SSHS-B3040	SSHS-B3040-SUB-2-4	2-4	8/29/2019	11,000	<0.41U	6.4	62	0.45J	<0.044U	810	12	8.3	13	18,000	8.8	2300	280	0.031J	14	610	<0.62U	<0.13U	<0.39U	-	17	45
SSHS-B3040	SSHS-B3040-SUB-4-6	4-6	8/29/2019	7800	0.35J	5.9	68	0.33J	0.046J	1100	10	6.2	24	17,000	7	2300	490	<0.017U	16	710	<0.53U	<0.11U	<0.33U	-	12	57
SSHS-B3040	SSHS-B3040-SUB-6-8	6-8	8/29/2019	7000	<0.38U	5.6	73	0.29J	0.13J	27,000	9.5	6.2	23	17,000	6.8	11,000	680	<0.015U	16	690	<0.57U	<0.12U	<0.36U	-	10	63
SSHS-B3040	SSHS-B3040-SUB-8-10	8-10	8/29/2019	5700	<0.38U	4.5	180	0.23J	0.063J	63,000	9.6	4.8J	17	13,000	4.9	17,000	420	<0.016U	12	780	0.89J	<0.12U	<0.35U	-	8.9	38
SSHS-B3041	SSHS-B3041-SUB-10-12	10-12	8/29/2019	6100	<0.36U	4.6	96	0.25J	0.074J	56,000	8.9	5.2J	17	13,000	14	12,000	420	<0.014U	14	810	0.88J	<0.11U	<0.34U	-	9.6	45
SSHS-B3041	SSHS-B3041-SUB-12-14	12-14	8/29/2019	6300	<0.35U	5.5	47	0.23J	0.063J	24,000	8.7	5.6	34	15,000	6.4	7600	420	<0.014U	13	640	0.63J	<0.11U	<0.33U	-	9.5	50
SSHS-B3041	SSHS-B3041-SUB-2-4	2-4	8/29/2019	10,000	0.49J	7.9	52	0.48	0.065J	1200	13	8	21	20,000	12	2500	900	0.019J	17	770	<0.61U	<0.12U	<0.38U	-	17	57
SSHS-B3041	SSHS-B3041-SUB-4-6	4-6	8/29/2019	7700	<0.39U	6.9	52	0.38J	0.051J	1100	12	6.6	21	17,000	9.1	2000	560	<0.016U	15	810	<0.58U	<0.12U	<0.36U	-	14	60
SSHS-B3041	SSHS-B3041-SUB-6-8	6-8	8/29/2019	5700	<0.4U	4.3	54	0.25J	0.054J	5300	10	4.8J	16	13,000	6.5	2900	560	<0.015U	11	680	<0.6U	<0.12U	<0.37U	-	9.4	46
SSHS-B3041	SSHS-B3041-SUB-8-10	8-10	8/29/2019	7700	<0.36U	5.3	57	0.34J	0.11J	4400	12	6.6	22	17,000	9.7	3200	610	<0.014U	16	750	<0.54U	<0.11U	<0.34U	-	12	65
SSHS-B3042	SSHS-B3042-SUB-2-4	2-4	8/28/2019	4800	<0.36U	4.3	37	0.19J	0.096J	37,000	6.8	4.7J	14	11,000	5.3	6500	650	<0.014U	11	570	0.71J	<0.11U	<0.34U	-	8.1	39
SSHS-B3042	SSHS-B3042-SUB-4-6	4-6	8/28/2019	7100	<0.38U	6.7	48	0.32J	0.13J	1200	19	6.6	28	17,000	17	2100	900	<0.014U	19	680	<0.57U	<0.12U	<0.35U	-	11	63
SSHS-B3042	SSHS-B3042-SUB-6-8	6-8	8/28/2019	11,000	<0.4U	7.6	58	0.44J	0.044J	320J	12	8.1	25	20,000	11	2300	520	<0.038U	16	620	<0.61U	<0.12U	<0.38U	-	17	54
SSHS-B3042	SSHS-B3042-SUB-8-10	8-10	8/28/2019	5900	<0.36U	4.8	44	0.23J	0.085J	14,000	11	5.5	23	14,000	8.2	3700	380	<0.015U	13	570	<0.54U	<0.11U	<0.34U	-	9.4	44
SSHS-B3042	SSHS-DUP-33	6-8	8/28/2019	12,000	<0.38U	9.4	49	0.53J	<0.041UJ	250J	12	10	29	22,000	11	2400	470	0.024J	17	720	<0.58U	<0.12U	<0.36U	-	17	60
SSHS-B3043	SSHS-B3043-SUB-10-12	10-12	8/28/2019	4600	<0.39U	12	46	0.2J	0.14J	30,000	7.6	4.7J	17	13,000	5.7	4500	340	<0.016U	13	620	<0.59U	<0.12U	<0.37U	-	8.6	47
SSHS-B3043	SSHS-B3043-SUB-12-14	12-14	8/28/2019	5800	<0.36U	4.5	59	0.27J	0.14J	20,000	9	5.4	18	15,000	6.9	5000	260	<0.014U	14	780	<0.55U	<0.11U	<0.34U	-	10	55
SSHS-B3043	SSHS-B3043-SUB-2-4	2-4	8/28/2019	10,000	<0.4U	5.5	130	0.43J	0.07J	1400	11	6	11	17,000	14	2000	420	0.038	13	550J	<0.61U	<0.12U	<0.38U	-	16	47
SSHS-B3043	SSHS-B3043-SUB-4-6	4-6	8/28/2019	8200	<0.39U	5.3	54	0.32J	0.084J	6300	11	6	23	17,000	7.4	5200	350	0.025J	16	850	<0.59U	<0.12U	<0.37U	-	13	52
SSHS-B3043	SSHS-B3043-SUB-6-8	6-8	8/28/2019	6600	<0.36U	5.1	65	0.26J	0.1J	27,000	9.2	6.1	20	17,000	9.5	9200	690	<0.014U	15	660	<0.54U	<0.11U	<0.34U	-	10	49
SSHS-B3043	SSHS-B3043-SUB-8-10	8-10	8/28/2019	6400	<0.36U	5.4	90	0.23J	0.12J	23,000	9.1	6	21	16,000	6.5	5500	620	<0.014U	15	710	<0.54U	<0.11U	<0.34U	-	11	60
SSHS-B3043	SSHS-DUP-36	8-10	8/28/2019	6900	<0.37U	5.5	57	0.29J	0.081J	29,000	10	6.1	22	15,000	8.2	7600	450	<0.014U	15	880	<0.55U	<0.11U	<0.35U	-	11	55
SSHS-B3044	SSHS-B3044-SUB-10-12	10-12	8/28/2019	8100	<0.37U	5.7	69	0.32J	0.1J	24,000	11	7.1	21	18,000	13	6500	750	0.02J	17	760	<0.56U	<0.11U	<0.35U	-	12	68
SSHS-B3044	SSHS-B3044-SUB-12-14	12-14	8/28/2019	6600	<0.39U	6.1	56	0.27J	0.08J	19,000	11	5.1J	18	14,000	9.5	2600	380	<0.016U	13	900	<0.59U	<0.12U	<0.37U	-	11	48
SSHS-B3044	SSHS-B3044-SUB-2-4	2-4	8/28/2019	9500	<0.38U	5.4	72	0.38J	0.08J	5700	11	5.7	25	15,000	16	2100	460	0.036	13	640	<0.57U	<0.12U	<0.36U	-	14	50
SSHS-B3044	SSHS-B3044-SUB-4-6	4-6	8/28/2019	7200	<0.35U	5.6	41	0.3J	0.062J	1000	9.4	6.2	19	16,000	7.4	2100	350	0.015J	16	710	<0.53U	<0.11U	<0.33U	-	12	59
SSHS-B3044	SSHS-B3044-SUB-6-8	6-8	8/28/2019	5600	<0.38U	5.4	38	0.26J	0.25J	1300	7.4	4.6J	14	12,000	5.9	1700	730	0.015J	13	770	<0.58U	<0.12U	<0.36U	-	9.2	49
SSHS-B3044	SSHS-B3044-SUB-8-10	8-10	8/28/2019	6900	<0.41U	5.7	50	0.3J	0.12J	3600	10	6	24	17,000	8.9	3000	660	0.016J	15	790	<0.62U	<0.13U	<0.38U	-	12	66
SSHS-B3044	SSHS-DUP-23	4-6	8/28/2019	7000	<0.36U	5.7	44	0.32J	0.043J	930	9	5.9	19	16,000	7.2	2000	400	<0.014UJ	15	760	<0.54U	<0.11U	<0.34U	-	11	51
SSHS-B3045	SSHS-B3045-SUB-10-12	10-12	8/28/2019	4800	<0.33U	3.8	38	0.2J	0.057J	20,000	6.5	4.6J	11	10,000	8.7	3200	390	<0.014U	9.7	590	<0.5U	<0.1U	<0.31U	-	7.7	38
SSHS-B3045	SSHS-B3045-SUB-12-14	12-14	8/28/2019	7100	<0.38U	3.2J	45	0.24J	<0.041UJ	24,000	9	5.6	30	16,000	10	5100J	370	<0.013U	14	620	<0.58U	<0.12U	<0.36U	-	10	60
SSHS-B3045	SSHS-B3045-SUB-2-4	2-4	8/28/2019	11,000	<0.41U	5.1	150	0.4J	0.069J	2700	16	6.6	13	14,000	17	1900	930	0.067	12	620	<0.63U	<0.13U	<0.39U	-	17	57
SSHS-B3045	SSHS-B3045-SUB-4-6	4-6	8/28/2019	8600	<0.4U	8.2	41	0.4J	0.076J	1500	11	6.6	23	18,000	9.9	2100	520	<0.031U	15	960	<0.6U	<0.12U	<0.38U	-	15	51
SSHS-B3045	SSHS-B3045-SUB-6-8	6-8	8/28/2019	8400	<0.39U	5.5	44	0.36J	0.089J	17,000	9.3	5.6J	22	16,000	9	2500	460	<0.034U	13	930	<0.59U	<0.12U	<0.37U	-	15	55
SSHS-B3045	SSHS-B3045-SUB-8-10	8-10	8/28/2019	5900	<0.37U	4.1	36	0.23J	0.13J	42,000	8.1	5.1J	16	13,000	6.5	6800	500	<0.032U	13	620	0.63J	<0.11U	<0.34U	-	8.9	87
SSHS-B3045	SSHS-DUP-22	12-14	8/28/2019	7400	<0.35U	5.8J	59	0.29J	0.096J	28,000	14	6.2	23	16,000	9.7	9900J	610	<0.015U	16	840	<0.53U	<0.11U	<0.33U	-	11	64
SSHS-B3046	SSHS-B3046-SUB-10-12	10-12	8/27/2019	6400	<0.39U	5.6	110	0.3J	0.092J	7300	9.3	5.6J	23	14,000	7.9	3000	520	<0.017U	14	680	<0.58U	<0.12U	<0.36U	-	10	57
SSHS-B3046	SSHS-B3046-SUB-12-14	12-14	8/27/2019	6300	<0.36U	6.6	58	0.24J	0.086J	25,000	8.8	5.6	28	14,000	8.3	8400	580	<0.013U	14	690	<0.55U	<0.11U	<0.34U	-	9	53
SSHS-B3046	SSHS-B3046-SUB-2-4	2-4	8/27/2019	10,000	0.47J	5.6	130	0.4J	0.11J	2500	11	5.8J	22	14,000	37	1800	560	0.074	14	580J	<0.62U	<0.13U	<0.38U	-	15	66
SSHS-B3046	SSHS-B3046-SUB-4-6	4-6	8/27/2019	10,000	<0.39U	5.6	88	0.39J	0.072J	1100	13	7	18	17,000	14	2300	580	0.021J	17	720	<0.59U	<0.12U	<0.37U	-	14	57
SSHS-B3046	SSHS-B3046-SUB-6-8	6-8	8/27/2019	8300	<0.37U	5.8	88	0.35J	0.068J	810	12	7.6	27	17,000	9.9	2300	760	0.019J	17	780	<0.56U	<0.11U	<0.35U	-	13	54
SSHS-B3046	SSHS-B3046-SUB-8-10	8-10	8/27/2019	8600	<0.4U	7.2	56	0.41J	0.076J	2000	10	6.6	21	17,000	9.7	2700	390	<0.016U	17	1100	<0.61U	<0.12U	<0.38U	-	15	73
SSHS-B3047	SSHS-B3047-SUB-10-12	10-12	8/27/2019	5700	<0.36U	3	38	0.19J	0.15J	72,000	7.4	5J	16	13,000	4.3	11,000	390	<0.015U	13	580	0.84J	<0.11U	<0.34U	-	8.4	55

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																								
SSHS-B3047	SSHS-B3047-SUB-12-14	12-14	8/27/2019	5600	<0.38U	6.1	59	0.21J	0.12J	49,000	8.6	4.9J	19	14,000	6.9	11,000	690	<0.015U	17	680	0.86J	<0.12U	<0.36U	-	9.8	50
SSHS-B3047	SSHS-B3047-SUB-2-4	2-4	8/27/2019	12,000	0.69J	12	140	0.59	0.5J	3400	12	10	21	20,000	33	2100	300	0.15	120	680	1.2	<0.12U	<0.37U	-	18	100
SSHS-B3047	SSHS-B3047-SUB-4-6	4-6	8/27/2019	12,000	0.42J	11	100	0.57	0.084J	2100	14	10	26	24,000	17	2600	1300	0.039	29	1100	<0.62U	<0.13U	<0.38U	-	19	70
SSHS-B3047	SSHS-B3047-SUB-6-8	6-8	8/27/2019	9800	<0.72U	11	120	0.6J	0.27J	2000	13	6.9	25	21,000	14	2900	1100	0.15	250	1200	<1.1U	<0.22U	<0.34U	-	17	95
SSHS-B3047	SSHS-B3047-SUB-8-10	8-10	8/27/2019	6700	<0.37U	6.8	43	0.28J	0.1J	84,000	9.2	6	18	15,000	8.7	9200	410	0.033J	29	700	1.3	<0.12U	<0.35U	-	11	46
SSHS-B3048	SSHS-B3048-SUB-10-12	10-12	8/27/2019	6800	<0.39U	6.1	59	0.27J	0.099J	7500	11	5.9	20	15,000	7.9	3100	470	0.015J	15	830	<0.59U	<0.12U	<0.37U	-	10	57
SSHS-B3048	SSHS-B3048-SUB-12-14	12-14	8/27/2019	7500	<0.34U	4.8	62	0.27J	0.1J	45,000	12	7	26	16,000	7.7	8100	480	<0.015U	19	860	0.75J	<0.11U	<0.32U	-	15	60
SSHS-B3048	SSHS-B3048-SUB-2-4	2-4	8/27/2019	11,000	<0.43U	6.2	77	0.43J	0.055J	1100	12	7.8	14	18,000	12	2700	380	0.071	17	770	<0.66U	<0.13U	<0.41U	-	15	55
SSHS-B3048	SSHS-B3048-SUB-4-6	4-6	8/27/2019	9000	<0.4U	6.4	60	0.41J	0.058J	1000	12	7.1	17	17,000	13	2100	470	0.049	16	780	<0.6U	<0.12U	<0.37U	-	14	63
SSHS-B3048	SSHS-B3048-SUB-6-8	6-8	8/27/2019	7400	<0.37U	6.5	65	0.3J	0.064J	840	11	7.1	20	16,000	14	2100	750	<0.015U	16	730	<0.56U	<0.11U	<0.35U	-	11	60
SSHS-B3048	SSHS-B3048-SUB-8-10	8-10	8/27/2019	6600	<0.38U	5.2	47	0.25J	0.11J	63,000	9.6	6.1	22	14,000	9.4	17,000	550	<0.015U	15	750	1.1	<0.12U	<0.36U	-	11	49
SSHS-B3049	SSHS-B3049-SUB-10-12	10-12	8/26/2019	6200	<0.34U	4.6	71	0.24J	0.12J	42,000	8.1	5.8	21	15,000	11	7000	440	0.16	14	610	0.67J	<0.11U	<0.32U	-	9	58
SSHS-B3049	SSHS-B3049-SUB-12-14	12-14	8/26/2019	6400	<0.34U	4.7	60	0.23J	0.13J	41,000	9.9	6	22	16,000	7.3	7700	380	0.041	15	680	0.76J	<0.11U	<0.33U	-	11	54
SSHS-B3049	SSHS-B3049-SUB-14-16	14-16	8/26/2019	7900	<0.37U	4.5	56	0.28J	0.11J	25,000	12	6.6	24	18,000	8.3	7000	430	0.074	17	730	0.59J	<0.11U	<0.35U	-	12	67
SSHS-B3049	SSHS-B3049-SUB-2-4	2-4	8/26/2019	11,000	0.41J	5.9	77	0.46	0.069J	1200	12	6.2	16	18,000	22	2100	350	0.03J	14	680	0.66J	<0.12U	<0.37U	-	17	59
SSHS-B3049	SSHS-B3049-SUB-4-6	4-6	8/26/2019	12,000	<0.4U	6.2	59	0.47	0.054J	1000	12	6.4	15	20,000	12	2500	230	0.061	17	780	<0.6U	<0.12U	<0.37U	-	17	60
SSHS-B3049	SSHS-B3049-SUB-6-8	6-8	8/26/2019	6400	0.47J	6	41	0.36J	0.074J	810	9.1	5.5	18	17,000	8.4	1900	410	0.049	14	590	<0.54U	<0.11U	<0.34U	-	10	47
SSHS-B3049	SSHS-B3049-SUB-8-10	8-10	8/26/2019	6000	<0.36U	3.8	37	0.25J	0.24J	16,000	7.8	5J	16	14,000	6.5	4800	460	0.023J	13	520	<0.54U	<0.11U	<0.34U	-	8.3	110
SSHS-B3050	SSHS-B3050-SUB-10-12	10-12	8/26/2019	6300	<0.35U	4.5	46	0.22J	0.1J	33,000	11	5.1J	21	14,000	7.5	8700	570	<0.014U	13	810	<0.54U	<0.11U	<0.33U	-	10	50
SSHS-B3050	SSHS-B3050-SUB-2-4	2-4	8/26/2019	11,000	0.42J	7.4	68	0.5	0.073J	1200	14	7.4	18	19,000	33	2300	390	0.15	21	790	<0.59U	<0.12U	<0.37U	-	18	57
SSHS-B3050	SSHS-B3050-SUB-4-6	4-6	8/26/2019	10,000	<0.38U	7.6	50	0.46	0.088J	940	13	9.2	21	21,000	13	2700	590	0.035J	19	1100	<0.58U	<0.12U	<0.36U	-	17	63
SSHS-B3050	SSHS-B3050-SUB-6-8	6-8	8/26/2019	7800	<0.35U	5.5	53	0.32J	0.095J	19,000	14	6.2	20	16,000	8.7	4200	430	0.053	16	970	<0.53U	<0.11U	<0.33U	-	13	50
SSHS-B3050	SSHS-B3050-SUB-8-10	8-10	8/26/2019	7600	<0.38U	5.1	55	0.35J	0.13J	44,000	16	6.3	40	17,000	9.3	6000	540	0.039	16	<930U	0.81J	<0.12U	<0.36U	-	12	60
SSHS-B3051	SSHS-B3051-SUB-10-12	10-12	9/4/2019	4700	<0.42U	4.6	53	0.21J	0.11J	35,000	6.8	4.6J	12	11,000	6.4	10,000J+	540	<0.016U	11	760	<0.63U	<0.13U	<0.39U	-	8	38
SSHS-B3051	SSHS-B3051-SUB-12-14	12-14	9/4/2019	5700	<0.35U	5	61	0.22J	0.086J	38,000	9.4	5.1J	14	13,000	7.6	9500	450	<0.015U	12	760	0.6J	<0.11U	<0.33U	-	8.3	42
SSHS-B3051	SSHS-B3051-SUB-2-4	2-4	9/4/2019	8300	<0.37U	5.3	51	0.33J	0.075J	1100	11	6.4	20	17,000	7.2	2500	410	0.034	15	680	<0.56U	<0.11U	<0.35U	-	13	54
SSHS-B3051	SSHS-B3051-SUB-4-6	4-6	9/4/2019	7900	<0.37U	6	60	0.32J	0.12J	5200	9.4	6.2	25	17,000	12	3100	520	<0.014U	16	710	<0.56U	<0.11U	<0.35U	-	11	100
SSHS-B3051	SSHS-B3051-SUB-6-8	6-8	9/4/2019	5200	<0.36U	3.8	46	0.23J	0.075J	18,000	15	4.3J	15	13,000	6.2	3800	340	<0.013U	11	660	<0.55U	<0.11U	<0.34U	-	9	45
SSHS-B3051	SSHS-B3051-SUB-8-10	8-10	9/4/2019	4900	<0.36U	3.2	49	0.19J	0.078J	40,000	6.6	4.2J	14	11,000	7.7	17,000	350	<0.015U	9.7	540	<0.55U	<0.11U	<0.34U	-	6.8	50
SSHS-B3052	SSHS-B3052-SUB-10-12	10-12	9/3/2019	5000	<0.38U	6.2	45	0.28J	0.14J	14,000	7.4	5.6	15	13,000	9.9	6600	690	<0.015U	13	650	<0.58U	<0.12U	<0.36U	-	9.1	62
SSHS-B3052	SSHS-B3052-SUB-12-14	12-14	9/3/2019	5500	0.43J	7.1	57	0.27J	0.089J	14,000	7.1	5.6J	20	14,000	12	8500	770	<0.016U	13	640	<0.6U	<0.12U	<0.38U	-	10	48
SSHS-B3052	SSHS-B3052-SUB-2-4	2-4	9/3/2019	10,000	<0.4U	8.2	98	0.54	0.13J	3500	13	7.9	23	21,000	27	2700	480	0.017J	19	750	<0.61U	<0.12U	<0.38U	-	17	64
SSHS-B3052	SSHS-B3052-SUB-4-6	4-6	9/3/2019	8800	3.3	8.2	92	0.46J	0.18J	5000	12	6.6	25	19,000	34	2300	390	0.035	17	650	<0.6U	<0.12U	<0.37U	-	15	60
SSHS-B3052	SSHS-B3052-SUB-6-8	6-8	9/3/2019	8300	0.57J	7.1	88	0.39J	0.16J	2500	11	7.5	22	18,000	29	2100	570	0.032	17	640	<0.56U	<0.12U	<0.35U	-	14	58
SSHS-B3052	SSHS-B3052-SUB-8-10	8-10	9/3/2019	7600	<0.38U	9.1	51	0.35J	0.064J	1200	9.6	6.1	20	17,000	15	2000	350	<0.015U	15	620	<0.57U	<0.12U	<0.36U	-	13	56
SSHS-B3053	SSHS-B3053-SUB-10-12	10-12	9/3/2019	5100	<0.35U	5.5	41	0.19J	0.064J	13,000	8	5J	13	13,000	31	4600	350	<0.014U	11	730	<0.53U	<0.11U	<0.33U	-	9.6	42
SSHS-B3053	SSHS-B3053-SUB-12-14	12-14	9/3/2019	4900	<0.37U	5.3	54	0.18J	0.12J	37,000	7.2	4.8J	19	11,000	11	16,000	480	<0.014U	11	620	0.75J	<0.11U	<0.35U	-	8.6	63
SSHS-B3053	SSHS-B3053-SUB-2-4	2-4	9/3/2019	10,000	0.44J	6	99	0.4J	0.068J	590J	11	6.5J	23	18,000	20	2000	460	0.065	14	550J	<0.66U	<0.14U	<0.41U	-	17	60
SSHS-B3053	SSHS-B3053-SUB-4-6	4-6	9/3/2019	10,000	0.44J	7	55	0.43J	0.059J	370J	12	7.3	19	21,000	10	2400	310	<0.014U	18	670	<0.59U	<0.12U	<0.37U	-	21	55
SSHS-B3053	SSHS-B3053-SUB-6-8	6-8	9/3/2019	8200	<0.39U	6.7	97	0.35J	0.091J	770	11	6.8	24	18,000	11	2400	530	<0.015U	16	940	<0.59U	<0.12U	<0.37U	-	14	75
SSHS-B3053	SSHS-B3053-SUB-8-10	8-10	9/3/2019	7100	<0.38U	6.7	74	0.32J	0.1J	1500	10	6.4	23	17,000	23	2500	590	<0.015U	15	740	<0.58U	<0.12U	<0.36U	-	11	64
SSHS-B3053	SSHS-DUP-64	2-4	9/3/2019	11,000	<0.4UJ	6.1	97	0.4J	0.077J	610J	12	5.5J	17	16,000	22	1900	380	0.053	13	610J	0.63J	<0.13U	<0.38U	-	17	57
SSHS-B3054	SSHS-B3054-SUB-10-12	10-12	8/29/2019	6400	<0.35U	5.6	55	0.23J	0.1J	38,000	20	6.1	22	15,000	12	16,000	480	<0.015U	15	640	<0.54U	<0.11U	<0.33U	-	9.5	49

Table 5C
Metals in Subsurface Soil

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

				Metals																						
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B3054	SSHS-B3054-SUB-12-14	12-14	8/29/2019	6400	<0.37U	4.3	53	0.23J	0.09J	43,000	10	5.7	18	15,000	12	14,000	480	<0.014U	14	710	0.62J	<0.12U	<0.35U	-	11	55
SSHS-B3054	SSHS-B3054-SUB-2-4	2-4	8/29/2019	11,000	<0.42U	6.9	71	0.42J	0.07J	1700	13	7.8	16	20,000	14	2400	480	0.032J	17	650	<0.63U	<0.13U	<0.39U	-	20	56
SSHS-B3054	SSHS-B3054-SUB-4-6	4-6	8/29/2019	9200	<0.37U	6.3	50J	0.37J	0.072J	2600	12	8.2	20	18,000	11	3600	510	0.016J	19	910	<0.57U	<0.12U	<0.35U	-	14	65
SSHS-B3054	SSHS-B3054-SUB-6-8	6-8	8/29/2019	6500	<0.38U	3.4	62	0.24J	0.083J	34,000	10	5.6	17	15,000	6.2	7700	430	<0.014U	12	770	<0.58U	<0.12U	<0.36U	-	11	44
SSHS-B3054	SSHS-B3054-SUB-8-10	8-10	8/29/2019	6200	<0.37U	4.5	49	0.24J	0.084J	25,000	9.2	5.6	19	14,000	6.6	7100	430	<0.014U	13	730	<0.57U	<0.12U	<0.35U	-	10	44
SSHS-B3054	SSHS-DUP-54	4-6	8/29/2019	11,000	<0.38U	6.7	90J	0.47J	0.11J	1900	14	8.8	20	20,000	13	3200	490	0.017J	20	1100	<0.58U	<0.12U	<0.36U	-	17	76
SSHS-B3055	SSHS-B3055-SUB-10-12	10-12	8/29/2019	6200	<0.36U	5.1	48	0.24J	0.083J	34,000	9	5.4	16	14,000	6.8	6200	540	<0.017U	13	720	0.76J	<0.11U	<0.34U	-	9.7	43
SSHS-B3055	SSHS-B3055-SUB-12-14	12-14	8/29/2019	6400	<0.36U	13	46	0.25J	0.073J	33,000	10	5.8	22	15,000	6.9	4600	460	<0.014U	15	660	0.66J	<0.11U	<0.34U	-	9.7	55
SSHS-B3055	SSHS-B3055-SUB-2-4	2-4	8/29/2019	8800	0.53J	7.2	75	0.45	0.086J	1200	11	6	20	17,000	37J-	2000	410	0.1	14	640	<0.58U	<0.12U	<0.36U	-	14	60J-
SSHS-B3055	SSHS-B3055-SUB-4-6	4-6	8/29/2019	10,000	0.78J	7.4	68	0.45J	0.062J	1100	11	7.6	17	18,000	37	2200	450	0.027J	16	810	<0.63U	<0.13U	<0.39U	-	16	52
SSHS-B3055	SSHS-B3055-SUB-6-8	6-8	8/29/2019	12,000	0.39J	9.4	91	0.56	0.089J	1900	14	8.6	23	23,000	13	3500	490	<0.018U	22	1300	<0.59U	<0.12U	<0.37U	-	19	88
SSHS-B3055	SSHS-B3055-SUB-8-10	8-10	8/29/2019	7800	<0.38U	5.5	62	0.34J	0.086J	8000J	10	6.4	19	16,000	10J	4800	560	0.026J	16	740	<0.58U	<0.12U	<0.36U	-	12	55
SSHS-B3055	SSHS-DUP-49	8-10	8/29/2019	7700	<0.41U	6.5	65	0.35J	0.11J	30,000J	9.6	6.1	18	15,000	19J	7700	760	<0.015UJ	15	840	<0.63U	<0.13U	<0.39U	-	11	58
SSHS-B3056	SSHS-B3056-SUB-10-12	10-12	8/29/2019	7400	<0.39U	8	66	0.36J	0.13J	35,000	15	11	27	20,000	21	15,000	550	<0.016U	24	1300	<0.59U	<0.12U	<0.37U	-	20	63
SSHS-B3056	SSHS-B3056-SUB-12-14	12-14	8/29/2019	6500	<0.4U	5.4	56	0.28J	0.093J	17,000	8.4	5.1J	22	14,000	6.8	7800	500	0.018J	13	850	<0.6U	<0.12U	<0.37U	-	11	47
SSHS-B3056	SSHS-B3056-SUB-2-4	2-4	8/29/2019	11,000	<0.44U	7	110	0.45J	<0.047U	4900	12	7.2	19	17,000	18	2400	670	0.043	15	650	<0.66U	<0.13U	<0.41U	-	16	55
SSHS-B3056	SSHS-B3056-SUB-4-6	4-6	8/29/2019	10,000	0.5J	6.2	79	0.44J	0.048J	1800	13	7.2	14	17,000	11	2300	600	0.023J	15	840	<0.6U	<0.12U	<0.38U	-	17	52
SSHS-B3056	SSHS-B3056-SUB-6-8	6-8	8/29/2019	7600	0.41J	6.5	72	0.33J	0.12J	9200	11	6.1	18	15,000	11	4300	670	0.024J	16	940	<0.6U	<0.12U	<0.37U	-	12	57
SSHS-B3056	SSHS-B3056-SUB-8-10	8-10	8/29/2019	7200	0.42J	5.8	61	0.3J	0.11J	22,000	17	6.4	21	16,000	9.3	7900	710	0.051	15	810	<0.59U	<0.12U	<0.37U	-	12	63
SSHS-B3057	SSHS-B3057-SUB-10-12	10-12	8/28/2019	6200	<0.38U	5.5	37	0.29J	0.05J	2000	9	5.5J	17	15,000	8.3	2200	400	<0.016U	14	770	<0.58U	<0.12U	<0.36U	-	11	50
SSHS-B3057	SSHS-B3057-SUB-12-14	12-14	8/28/2019	6000	<0.38U	6.7	34	0.32J	0.087J	1900	8.4	5.6	16	15,000	7.9	2200	320	<0.016U	14	860	<0.57U	<0.12U	<0.35U	-	11	49
SSHS-B3057	SSHS-B3057-SUB-2-4	2-4	8/28/2019	9900	<0.38U	6.7	60	0.42J	<0.041U	3800	11	7.7	19	18,000	14	2300	600	0.048	15	750	<0.58U	<0.12U	<0.36U	-	16	51
SSHS-B3057	SSHS-B3057-SUB-4-6	4-6	8/28/2019	13,000	0.43J	9.2	42	0.57	<0.043U	1100	14	10	23	24,000	11	3000	500	0.032J	21	1100	<0.61U	<0.12U	<0.38U	-	20	61
SSHS-B3057	SSHS-B3057-SUB-6-8	6-8	8/28/2019	12,000	0.42J	11	110J-	0.55	0.1J	12,000	16J-	10	33J-	24,000	16	2900J-	760	<0.015U	24	1300J-	<0.58U	<0.12U	<0.36U	-	21J-	110J-
SSHS-B3057	SSHS-B3057-SUB-8-10	8-10	8/28/2019	11,000	0.51J	8.1	42	0.5	<0.044U	1200	12	9.3	19	20,000	10	2400	410	<0.015U	17	920	<0.62U	<0.13U	<0.39U	-	17	49
SSHS-B3058	SSHS-B3058-SUB-10-12	10-12	8/28/2019	6600	<0.39U	5.5	45	0.25J	0.12J	21,000	9.8	6.8	27	17,000	7.8	6100	510	<0.035U	14	840	<0.59U	<0.12U	<0.37U	-	15	67
SSHS-B3058	SSHS-B3058-SUB-12-14	12-14	8/28/2019	6900	<0.43U	8.6	56	0.29J	0.13J	29,000	10	6.5	21	16,000	9.3	10,000	520	<0.016U	17	840	<0.65U	<0.13U	<0.4U	-	12	62
SSHS-B3058	SSHS-B3058-SUB-2-4	2-4	8/28/2019	6100J	0.45J	8.3	92	0.49J	0.14J	2500	11	7.2	61	20,000	33	1600	210	0.067	18	580J	0.76J	<0.12U	<0.35U	-	15	65
SSHS-B3058	SSHS-B3058-SUB-4-6	4-6	8/28/2019	13,000	<0.41U	5.8	51	0.44J	0.051J	600	13	7.2	12	20,000	10	2700	240	<0.04U	17	730	<0.62U	<0.13U	<0.39U	-	19	54
SSHS-B3058	SSHS-B3058-SUB-6-8	6-8	8/28/2019	9300	<0.39U	5.6	55	0.35J	0.073J	590	12	9	21	19,000	9.9	2700	550	<0.032U	19	720	<0.59U	<0.12U	<0.37U	-	15	67
SSHS-B3058	SSHS-B3058-SUB-8-10	8-10	8/28/2019	12,000	<0.42U	13	88	0.62	0.08J	1300	15	8.6	35	26,000	22	2500	640	<0.035U	28	1100	<0.64U	<0.13U	<0.4U	-	20	120
SSHS-B3058	SSHS-DUP-34	2-4	8/28/2019	13,000J	0.51J	13	100	1J	0.093J	2100	15	9.3	100	27,000	30	2600	260	0.043	23	1200J	<0.57UJ	<0.12U	<0.36U	-	22	85
SSHS-B3059	SSHS-B3059-SUB-10-12	10-12	8/28/2019	7900	<0.4U	4.2	47	0.26J	0.097J	17,000	10	5.6J	43	17,000	8.1	7400	510	<0.016U	14	660	<0.61U	<0.12U	<0.38U	-	12	61
SSHS-B3059	SSHS-B3059-SUB-12-14	12-14	8/28/2019	5400	<0.34U	5.1	46	0.19J	0.081J	12,000	6.7	4.4J	17	12,000	7.5	6100	490	<0.014U	11	530	<0.52U	<0.11U	<0.32U	-	8.4	45
SSHS-B3059	SSHS-B3059-SUB-2-4	2-4	8/28/2019	6900	2.8	12	120	0.36J	0.42J	2100	17	6.4	91	52,000	83	1300	360	0.086	26	560J	1.3	<0.13U	<0.39U	-	22	130
SSHS-B3059	SSHS-B3059-SUB-4-6	4-6	8/28/2019	12,000	0.42J	4.9	95	0.44J	0.067J	1600	13	7.9	17	18,000	11	2300	440	0.026J	15	720	<0.64U	<0.13U	<0.4U	-	19	56
SSHS-B3059	SSHS-B3059-SUB-6-8	6-8	8/28/2019	8400	<0.4U	5.5	52	0.34J	0.078J	14,000	10	5.7J	30	15,000	10	6800	480	<0.016U	14	780	<0.6U	<0.12U	<0.38U	-	14	44
SSHS-B3059	SSHS-B3059-SUB-8-10	8-10	8/28/2019	7000	<0.36U	5.5	49	0.28J	0.11J	11,000	8.8	5.1J	15	14,000	8.7	5300	780	0.017J	13	760	<0.55U	<0.11U	<0.34U	-	11	46
SSHS-B3060	SSHS-DUP-25	12-14	8/28/2019	6000	<0.38U	5.5	56	0.24J	0.074J	42,000	12	5J	17	14,000	9.6	8800J	500	<0.013U	13	760	0.86J	<0.12U	<0.35U	-	9.3	45
SSHS-B3060	SSHS-S3060-SUB-10-12	10-12	8/28/2019	6100	<0.35U	4.4	75	0.23J	0.086J	53,000	8.6	5.6	18	13,000	12	5600	550	<0.033U	13	710	0.83J	<0.11U	<0.33U	-	9.7	51
SSHS-B3060	SSHS-S3060-SUB-12-14	12-14	8/28/2019	6200	<0.38U	7	44	0.25J	0.12J	44,000	10	5.7J	17	14,000	9.2	5100J	350	<0.017U	14	770	0.6J	<0.12U	<0.36U	-	10	59
SSHS-B3060	SSHS-S3060-SUB-14-16	14-16	8/28/2019	5700	<0.36U	5.3	51	0.22J	0.08J	38,000	11	5J	18	14,000	14	7200	390	0.042	13	670	0.85J	<0.11U	<0.34U	-	9.3	46
SSHS-B3060	SSHS-S3060-SUB-2-4	2-4	8/28/2019	6400	0.58J	5.9	65	0.38J	0.12J	3600	9.2	5J	45	14,000	59	1400	260	0.29	17	570	0.77J	<0.11U	<0.35U	-	12	63

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																								
SSHS-B3060	SSHS-S3060-SUB-4-6	4-6	8/28/2019	13,000	<0.39U	6.9	60	0.5	<0.042U	1100	15	8.9	14	22,000	10	2700	280	<0.036U	17	780	<0.59U	<0.12U	<0.37U	-	21	56
SSHS-B3060	SSHS-S3060-SUB-6-8	6-8	8/28/2019	10,000	<0.38U	7	70	0.42J	0.072J	1400	14	7.6	22	20,000	12	2700	440	0.051	21	850	<0.57U	<0.12U	<0.36U	-	15	59
SSHS-B3060	SSHS-S3060-SUB-8-10	8-10	8/28/2019	7600	<0.4U	7.2	70	0.33J	0.095J	17,000	9.2	5.9	22	16,000	8.5	9400	400	<0.037U	14	860	<0.61U	<0.12U	<0.38U	-	12	77
SSHS-B3061	SSHS-B3061-SUB-10-12	10-12	8/27/2019	5900	<0.37U	5.2	50	0.25J	0.12J	25,000	8.5	5.8	21	14,000	9.2	9500	510	<0.013U	14	740	<0.56U	<0.11U	<0.35U	-	9.6	62
SSHS-B3061	SSHS-B3061-SUB-12-14	12-14	8/27/2019	6000	<0.37U	5.4	45	0.21J	0.17J	44,000	9.9	5.6	16	13,000	13	9300	480	<0.013U	14	740	0.61J	<0.11U	<0.35U	-	10	57
SSHS-B3061	SSHS-B3061-SUB-2-4	2-4	8/27/2019	9400	0.41J-	6.7	85	0.42J	0.13J	12,000	11	6.3	25	17,000	53J-	2700	390	0.3	18	700	<0.6U	<0.12U	<0.37U	-	15	76J-
SSHS-B3061	SSHS-B3061-SUB-4-6	4-6	8/27/2019	11,000	<0.42U	5.2	75	0.44J	<0.045U	1300	11	6.2	11	16,000	12	2100	300	0.033J	14	570J	<0.64U	<0.13U	<0.4U	-	16	45
SSHS-B3061	SSHS-B3061-SUB-6-8	6-8	8/27/2019	9200	<0.42U	6.4	64	0.4J	0.095J	3600	11	7.5	16	17,000	12	3500	600	0.014J	17	790	<0.63U	<0.13U	<0.4U	-	15	63
SSHS-B3061	SSHS-B3061-SUB-8-10	8-10	8/27/2019	7000	<0.37U	6.4	61	0.3J	0.083J	5400	9.3	6.3	18	16,000	9.2	3100	430	<0.015U	15	690	<0.57U	<0.12U	<0.35U	-	11	56
SSHS-B3062	SSHS-B3062-SUB-10-12	10-12	8/27/2019	5600	<0.39U	5.3	30	0.2J	0.11J	63,000	7.9	4.3J	14	11,000	19	13,000	330	<0.014U	12	840	1J	<0.12U	<0.37U	-	10	41
SSHS-B3062	SSHS-B3062-SUB-2-4	2-4	8/27/2019	10,000	<0.41U	7.7	130	0.58	0.18J	33,000	13	7.3	28	19,000	52	4100	400	3.4	19	860	0.78J	<0.13U	<0.38U	-	17	120
SSHS-B3062	SSHS-B3062-SUB-4-6	4-6	8/27/2019	9000	0.65J	9	120	0.51	0.2J	14,000	12	8.2	39	23,000	83	2500	460	0.27	23	830	1.2	<0.12U	<0.37U	-	18	91
SSHS-B3062	SSHS-B3062-SUB-6-8	6-8	8/27/2019	7300	<0.38UJ	7.2	49J	0.35J	0.059J	2600	9.7	7	20	17,000	12	2100	550	0.097	15	800	<0.58U	<0.12U	<0.36U	-	13	49
SSHS-B3062	SSHS-B3062-SUB-8-10	8-10	8/27/2019	5500	<0.37U	4.5	33	0.22J	0.1J	31,000	7.9	4.7J	19	13,000	8.3	17,000	410	0.16	12	640	0.6J	<0.11U	<0.35U	-	9.1	47
SSHS-B3062	SSHS-DUP-14	6-8	8/27/2019	7400	0.41J	7.4	100J	0.36J	0.057J	2700	10	7.2	21	16,000	14	1900	700	0.077	15	740	<0.57U	<0.11U	<0.36U	-	13	49
SSHS-B3063	SSHS-B3063-SUB-10-12	10-12	8/27/2019	5700	<0.34UJ	4.5	42	0.21J	0.12J	40,000	7.7	5.4	17	13,000	6.4	8100J-	410	<0.014U	13	580	<0.51U	<0.1U	<0.32U	-	8.2	48
SSHS-B3063	SSHS-B3063-SUB-12-14	12-14	8/27/2019	4900	<0.37U	4.4	41	0.21J	0.12J	51,000	9.1	4.8J	17	12,000	6.6	7800	390	<0.014U	12	600	0.68J	<0.12U	<0.35U	-	7.7	44
SSHS-B3063	SSHS-B3063-SUB-2-4	2-4	8/27/2019	9200	0.45J	7.1	83	0.42J	0.55J	9100	12	7.6	20	20,000	50	3500	570	**15**	19	750	<0.57U	<0.12U	<0.36U	-	16	150
SSHS-B3063	SSHS-B3063-SUB-4-6	4-6	8/27/2019	12,000	0.47J	7.3	52	0.5	<0.041U	1200	14	9.1	17	21,000	10	3000	350	0.02J	18	720	<0.59U	<0.12U	<0.36U	-	19	54
SSHS-B3063	SSHS-B3063-SUB-6-8	6-8	8/27/2019	8700	<0.38U	10	160	0.41J	0.044J	4700	12	6.3	27	19,000	9.3	3700	380	0.065	15	920	<0.57U	<0.12U	<0.36U	-	16	58
SSHS-B3063	SSHS-B3063-SUB-8-10	8-10	8/27/2019	8600	<0.36U	6	72	0.33J	0.088J	6300	11	7	25	19,000	10	5000	720	0.029J	18	750	<0.54U	<0.11U	<0.34U	-	14	59
SSHS-B3064	SSHS-B3064-SUB-10-12	10-12	8/26/2019	5900	<0.38U	4.2	49	0.23J	0.12J	52,000	8.5	5.3J	28	14,000	12	8800	480	0.026J	14	630	0.73J	<0.12U	<0.35U	-	9.2	48
SSHS-B3064	SSHS-B3064-SUB-12-14	12-14	8/26/2019	4000	0.38J	4.2	37	0.18J	0.1J	59,000	13	3.8J	19	11,000	7.1	22,000	370	<0.015U	11	500J	1	<0.11U	<0.34U	-	7.9	39
SSHS-B3064	SSHS-B3064-SUB-2-4	2-4	8/26/2019	7400	4.3J	8.3	87	0.41J	0.34J	9600J	14	7.5	150J+	26,000	140J	2300	490	0.19	40	630	<0.57U	<0.12U	<0.36U	-	16	130
SSHS-B3064	SSHS-B3064-SUB-4-6	4-6	8/26/2019	8200	0.39J	7	42	0.44J	0.068J	2700	10	6.8	20	17,000	17	2300	310	0.024J	16	550J	<0.59U	<0.12U	<0.37U	-	12	52
SSHS-B3064	SSHS-B3064-SUB-6-8	6-8	8/26/2019	8300	1.8	9.6	84	0.43J	0.2J	6700	16	7.7	85	22,000	76	2600	640	0.14	23	770	<0.57U	<0.12U	<0.35U	-	15	96
SSHS-B3064	SSHS-B3064-SUB-8-10	8-10	8/26/2019	6300	<0.37U	4.5	48	0.28J	0.12J	35,000	9.1	6.2	25	15,000	10	5000	650	0.054	16	690	0.7J	<0.12U	<0.35U	-	9.9	53
SSHS-B3065	SSHS-B3065-SUB-10-12	10-12	8/26/2019	5200	<0.37UJ	4.9	42	0.21J	0.11J	57,000	7	5.4	29	12,000	7	19,000	500	0.018J	13	650	0.95J	<0.11U	<0.35U	-	8.3	49
SSHS-B3065	SSHS-B3065-SUB-12-14	12-14	8/26/2019	5700	<0.37U	4.4	62	0.22J	0.09J	38,000	8.4	5.3J	21	13,000	5.9	13,000	330	0.019J	13	690	<0.56U	<0.11U	<0.35U	-	8.8	45
SSHS-B3065	SSHS-B3065-SUB-2-4	2-4	8/26/2019	9700	0.81J	7.5	97	0.46J	0.13J	8200	13	7.3	39	19,000	47	2700	450	1.2	39	820	<0.62U	<0.13U	<0.38U	-	16	74
SSHS-B3065	SSHS-B3065-SUB-4-6	4-6	8/26/2019	10,000	0.57J	5.9	800	0.41J	0.074J	7100	13	7	32	18,000	33	2900	370	0.3	17	700	0.62J	<0.12U	<0.36U	-	15	75
SSHS-B3065	SSHS-B3065-SUB-6-8	6-8	8/26/2019	6100	0.47J	3.8	57	0.25J	0.076J	32,000	9.2	5J	22	12,000	11	4200	330	0.12	12	780	<0.56U	<0.11U	<0.35U	-	13	43
SSHS-B3065	SSHS-B3065-SUB-8-10	8-10	8/26/2019	6500	0.45J	5.6	42	0.27J	0.11J	39,000	9.2	5.5	21	16,000	8.7	13,000	440	0.03J	14	810	0.62J	<0.11U	<0.34U	-	12	57
SSHS-B3066	SSHS-B3066-SUB-10-12	10-12	9/4/2019	5300	<0.36U	4.5	43	0.21J	0.12J	39,000	9.1	5J	21	14,000	10	9700	480	<0.014U	12	650	0.64J	<0.11U	<0.34U	-	9.2	55
SSHS-B3066	SSHS-B3066-SUB-12-14	12-14	9/4/2019	7100	<0.36U	4.5	46	0.27J	0.076J	26,000	13	6	23	17,000	7	6000	470	<0.013U	15	690	0.62J	<0.11U	<0.34U	-	11	47
SSHS-B3066	SSHS-B3066-SUB-2-4	2-4	9/4/2019	7000	<0.39U	4.4	46	0.28J	0.045J	1000	10	6	27	17,000	6	2500	510	<0.016U	14	790	<0.59U	<0.12U	<0.37U	-	14	44
SSHS-B3066	SSHS-B3066-SUB-4-6	4-6	9/4/2019	6000	<0.37U	4	58	0.22J	0.14J	44,000	8.7	5.2J	55	14,000	4.2	4200	630	<0.014U	13	660	<0.56U	<0.11U	<0.35U	-	9.5	43
SSHS-B3066	SSHS-B3066-SUB-6-8	6-8	9/4/2019	6400	<0.39UJ	4.1	46	0.26J	0.089J	38,000	10	5.7	25	15,000	6.6	8500J	460	<0.015U	13	660	<0.59U	<0.12U	<0.36U	-	11	42J-
SSHS-B3066	SSHS-B3066-SUB-8-10	8-10	9/4/2019	5600	<0.35U	5.3	39	0.23J	0.22J	24,000	8.3	5.3	16	14,000	6.8	4800	350	<0.015U	12	680	0.68J	<0.11U	<0.33U	-	8.3	89
SSHS-B3066	SSHS-DUP-73	8-10	9/4/2019	5900	<0.34U	5.6	46	0.26J	0.19J	26,000	8.4	5.3	19	14,000	6.8	5900	380	<0.015U	13	900	0.97J	<0.11U	<0.32U	-	9.5	92
SSHS-B3067	SSHS-B3067-SUB-10-12	10-12	9/3/2019	6300	<0.39U	6.2	36	0.29J	0.13J	22,000	7.9	5.3J	16	14,000	8.1	4200	340	<0.016U	14	810	0.62J	<0.12U	<0.37U	-	11	47
SSHS-B3067	SSHS-B3067-SUB-12-14	12-14	9/3/2019	6800	<0.39U	5.5	42	0.29J	0.15J	32,000	8.9	5.8	20	15,000	9.9	5200	630	<0.015U	14	760	<0.59U	<0.12U	<0.36U	-	11	60
SSHS-B3067	SSHS-B3067-SUB-14-16	14-16	9/3/2019	6200	<0.36U	5.5	46	0.26J	0.062J	15,000	8.2	5.9	23	15,000	6.6	4400	370	<0.013U	14	670	<0.55U	<0.11U	<0.34U	-	10	52

Table 5C
Metals in Subsurface Soil

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

				Metals																						
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B3067	SSHS-B3067-SUB-2-4	2-4	9/3/2019	10,000	0.38J	6.3	51	0.4J	0.047J	240J	11	6.7	16	17,000	9.1	2100	310	<0.014U	15	660	<0.58U	<0.12U	<0.36U	-	15	50J
SSHS-B3067	SSHS-B3067-SUB-4-6	4-6	9/3/2019	9400	0.49J	11	69	0.49	0.058J	880	11	8.6	29	22,000	17	2000	480	<0.017U	18	850	<0.58U	<0.12U	<0.36U	-	18	71
SSHS-B3067	SSHS-B3067-SUB-6-8	6-8	9/3/2019	10,000	0.47J	7	51	0.43J	0.074J	1000	12	6.7	20	19,000	10	2500	430	<0.014U	16	740	<0.59U	<0.12U	<0.37U	-	17	65
SSHS-B3067	SSHS-B3067-SUB-8-10	8-10	9/3/2019	5800	<0.38U	6.4	33	0.29J	0.12J	8300	7.7	5.6	18	15,000	34	3000	390	<0.013U	14	770	<0.58U	<0.12U	<0.36U	-	10	48
SSHS-B3068	SSHS-B3068-SUB-10-12	10-12	8/30/2019	5700	<0.36U	6.3	25	0.29J	0.11J	6900	7.6	5.5	16	14,000	7.5	2800	280	<0.015U	13	830	<0.55U	<0.11U	<0.34U	-	10	46
SSHS-B3068	SSHS-B3068-SUB-12-14	12-14	8/30/2019	4300	<0.36U	3.7	26	0.15J	0.078J	36,000	7.6	5.2J	13	10,000	8.8	14,000	300	<0.015U	10	520J	0.66J	<0.11U	<0.34U	-	7.1	32
SSHS-B3068	SSHS-B3068-SUB-2-4	2-4	8/30/2019	9000	<0.37U	7.8	75	0.4J	0.069J	560J	11	6.8	24	18,000	11	2000	380	0.022J	17	650	<0.57U	<0.12U	<0.35U	-	14	55
SSHS-B3068	SSHS-B3068-SUB-4-6	4-6	8/30/2019	9100	<0.39U	8.6	83	0.42J	0.063J	1100	11	7.1	22	19,000	10	2200	460	0.025J	18	770	<0.58U	<0.12U	<0.36U	-	15	66
SSHS-B3068	SSHS-B3068-SUB-6-8	6-8	8/30/2019	4900	<0.39U	6.1	35	0.25J	0.15J	44,000	7.1	5J	16	13,000	8.1	7600	460	<0.014U	13	680	0.6J	<0.12U	<0.37U	-	8.8	40
SSHS-B3068	SSHS-B3068-SUB-8-10	8-10	8/30/2019	5200	<0.38U	6.4	26	0.27J	0.11J	1700	6.9	5.1J	14	14,000	7.2	2100	260	<0.016U	13	790	<0.58U	<0.12U	<0.36U	-	9.8	47
SSHS-B3068	SSHS-DUP-62	2-4	8/30/2019	9600	<0.38U	7.7	88	0.42J	0.094J	1100J	11	6.4	25	19,000	9.6	2100	510	0.023J	18	880	<0.57U	<0.12U	<0.36U	-	15	69
SSHS-B3069	SSHS-B3069-SUB-10-12	10-12	8/29/2019	6300	<0.37U	5.4	40	0.26J	0.11J	10,000	9.6	6	34	16,000	10	4100	570	<0.016U	18	660	<0.56U	<0.12U	<0.35U	-	10	58
SSHS-B3069	SSHS-B3069-SUB-6-8	6-8	8/29/2019	7100	<0.38U	6.3	54	0.28J	0.076J	4100	11	6	31J	17,000	16	2300	500	<0.013U	18	690	<0.58U	<0.12U	<0.36U	-	11	59
SSHS-B3069	SSHS-B3069-SUB-8-10	8-10	8/29/2019	5800	<0.42U	6.8	33	0.29J	0.077J	1800	8.4	5.5J	19	15,000	7.9	2100	300	<0.017U	15	750	<0.63U	<0.13U	<0.39U	-	11	48
SSHS-B3069	SSHS-DUP-50	6-8	8/29/2019	7200	<0.37U	7.3	62	0.32J	0.083J	3800	14	6.6	54J	18,000	18	2200	650	<0.014U	27	830	<0.56U	<0.11U	<0.35U	-	12	59
SSHS-B3070	SSHS-B3070-SUB-10-12	10-12	8/28/2019	5100	<0.37U	5.6	39	0.29J	0.061J	14,000	8.8	5J	28	14,000	8.9	4000	430	<0.015U	14	610	<0.56U	<0.11U	<0.35U	-	9.1	56
SSHS-B3070	SSHS-B3070-SUB-12-14	12-14	8/28/2019	5900	0.61J	18	51	0.24J	0.077J	25,000	12	6.8	19	27,000	8.9	8800	560	<0.015U	15	680	<0.54U	<0.11U	<0.34U	-	16	50
SSHS-B3070	SSHS-B3070-SUB-2-4	2-4	8/28/2019	9200	0.61J	5.9	**15,000**	0.71	<0.045U	1600	13	5.1J	31	28,000	95	1200	440	0.075	18	740	<0.63U	<0.13U	<0.39U	-	21	40
SSHS-B3070	SSHS-B3070-SUB-4-6	4-6	8/28/2019	11,000	0.58J	7	91	0.44J	0.064J	1100	13	7.7	19	20,000	19	2400	650	0.028J	18	760	<0.64U	<0.13U	<0.4U	-	17	58
SSHS-B3070	SSHS-B3070-SUB-6-8	6-8	8/28/2019	9900	<0.42U	8.1	54	0.41J	0.049J	820	11	7.5	24	20,000	12	2300	440	0.033J	18	930	<0.63U	<0.13U	<0.39U	-	16	61
SSHS-B3070	SSHS-B3070-SUB-8-10	8-10	8/28/2019	6400	<0.41U	7	36	0.33J	0.056J	1100	8.6	6.5	17	16,000	8.7	1900	320	0.016J	15	790	<0.62U	<0.13U	<0.38U	-	12	49
SSHS-B3070	SSHS-DUP-31	4-6	8/28/2019	11,000	0.43J	5.9	85	0.45J	<0.043UJ	1000	12	6.8	14	18,000	12	2400	450	0.027J	15	710	<0.61U	<0.12U	<0.38U	-	17	49
SSHS-B3070	SSHS-DUP-32	8-10	8/28/2019	6100	<0.39U	6.7	35	0.31J	0.057J	1100	7.7	5.8	16	15,000	11	1900	290	<0.015UJ	14	820	<0.59U	<0.12U	<0.37U	-	11	48
SSHS-B3071	SSHS-B3071-SUB-10-12	10-12	8/28/2019	7800	0.49J	8.5	72	0.31J	0.21J	1400	16	7.1	33	48,000	19	2300	1500	0.36	15	670	<0.6U	<0.12U	<0.38U	-	26	85
SSHS-B3071	SSHS-B3071-SUB-12-14	12-14	8/28/2019	7300	<0.38U	5.5	49	0.32J	0.073J	1700	9.2	6.7	18	16,000	13	2400	420	0.1	14	700	<0.58U	<0.12U	<0.36U	-	11	49
SSHS-B3071	SSHS-B3071-SUB-2-4	2-4	8/28/2019	8100	0.79J	11	100	0.41J	0.19J	3200	14	6	67	22,000	96	1800	480	0.17	24	620	0.66J	<0.12U	<0.37U	-	18	90
SSHS-B3071	SSHS-B3071-SUB-4-6	4-6	8/28/2019	13,000	1.5	7	71	0.47	0.066J	1300	14	8	17	22,000	20	2600	550	0.26	17	780	<0.59U	<0.12U	<0.37U	-	20	67
SSHS-B3071	SSHS-B3071-SUB-6-8	6-8	8/28/2019	11,000	<0.39UJ	6.7	49	0.46	0.078J	1200	14	7.3	20	20,000	16	2600	340	0.17	17	830	<0.59U	<0.12U	<0.37U	-	17	62
SSHS-B3071	SSHS-B3071-SUB-8-10	8-10	8/28/2019	6400	<0.39UJ	6.5J	50J-	0.27J	0.093J	2900J	9.8J-	5.6J	19J-	16,000	44J-	2200J	540	0.053	13J	640	<0.6UJ	<0.12UJ	<0.37U	-	11J-	58J
SSHS-B3072	SSHS-B3072-SUB-10-12	10-12	8/28/2019	6100	<0.4UJ	9.2	55	0.28J	0.11J	700	9.3	4.7J	16	15,000	9.6	1800	670	<0.016U	13	860	<0.61U	<0.12U	<0.38U	-	12	45
SSHS-B3072	SSHS-B3072-SUB-12-14	12-14	8/28/2019	7400	<0.37U	6.4	120	0.34J	0.09J	1800	13	6.3	26	16,000	14	2200	600	<0.015U	16	740	<0.57U	<0.12U	<0.35U	-	12	56
SSHS-B3072	SSHS-B3072-SUB-2-4	2-4	8/28/2019	8800	<0.37U	5.7	61	0.36J	0.04J	1400	11	5.7	19	17,000	11	2200	350	0.021J	15	680	<0.56U	<0.11U	<0.35U	-	14	52
SSHS-B3072	SSHS-B3072-SUB-4-6	4-6	8/28/2019	12,000	0.43J	5	89	0.44J	<0.045U	1200	13	7.2	16	18,000	18	2700	470	0.00044	17	740	<0.63U	<0.13U	<0.4U	-	16	66
SSHS-B3072	SSHS-B3072-SUB-6-8	6-8	8/28/2019	11,000	<0.4U	6.3	48	0.45J	<0.043U	710	13	7.1	20	19,000	8.4	2700	400	0.023J	17	830	<0.6U	<0.12U	<0.37U	-	16	49
SSHS-B3072	SSHS-B3072-SUB-8-10	8-10	8/28/2019	9100	<0.37U	6.6	81	0.38J	0.045J	980	11	7	31	18,000	11	2200	590	<0.015U	16	860	<0.56U	<0.11U	<0.35U	-	14	53
SSHS-B3072	SSHS-DUP-20	10-12	8/28/2019	6600	0.54J	7.3	71	0.31J	0.12J	850	8.1	6.1	19	16,000	11	2100J-	1000	<0.015U	15	680	<0.59U	<0.12U	<0.37U	-	11	61J-
SSHS-B3073	SSHS-B3073-SUB-10-12	10-12	8/28/2019	7700	<0.38U	6.8	82	0.33J	0.33J	1200	9.5	6.1	21	16,000	22	1900	780	0.039	17	940	<0.57U	<0.12U	<0.36U	-	12	74
SSHS-B3073	SSHS-B3073-SUB-12-14	12-14	8/28/2019	6700	<0.4U	6.8	61	0.29J	0.2J	5300	9.1	5.9	24	16,000	11	4400	1000	0.084	16	810	<0.6U	<0.12U	<0.38U	-	12	70
SSHS-B3073	SSHS-B3073-SUB-2.4	2-4	8/28/2019	6900	0.81J	8.7	140	0.43J	0.39J	2800	15	6.4	52	20,000	100	1700	320	0.28	24	560J	<0.61U	<0.11U	<0.38U	-	14	130
SSHS-B3073	SSHS-B3073-SUB-4-6	4-6	8/28/2019	11,000	0.56J	5.5	69	0.4J	0.12J	1400	12	6.3	15	16,000	20	2300	390	0.093	15	760	<0.59U	<0.12U	<0.37U	-	15	63
SSHS-B3073	SSHS-B3073-SUB-6-8	6-8	8/28/2019	11,000	0.46J	6.8	42	0.44J	0.05J	640	13	8.2	33	19,000	12	2700	360	0.073	17	810	<0.59U	<0.12U	<0.37U	-	16	66
SSHS-B3073	SSHS-B3073-SUB-8-10	8-10	8/28/2019	6500	0.46J	10	93	0.44J	0.34J	810	9.8	6.6	39	18,000	25	1400	980	0.095	19	1100	<0.62U	<0.13U	<0.39U	-	12	75
SSHS-B3073	SSHS-DUP-28	6-8	8/28/2019	11,000	0.55J	6	62	0.44J	0.067J	960	13	7.2	25	19,000	11	2600	520	0.069	17	830	<0.61U	<0.12U	<0.38U	-	16	55

Table 5C
Metals in Subsurface Soil

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

				Metals																						
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B3073A	DUP-4	2-4	1/27/2021	7400	0.83J	7.7	140	0.46	0.26J	3800	19	6.5	66	22,000	99	2000	250	0.23	23	510J	0.62J	0.16J	<0.34U	-	15	110
SSHS-B3073A	SSHS-B3073A-SUB-2-4	2-4	1/27/2021	6800	0.98	7.9	150	0.41	0.33J	5900	17	6.9	54	21,000	93	2600	310	0.16	67	470	0.49J	<0.092U	<0.28U	-	14	110
SSHS-B3074	SSHS-B3074-SUB-10-12	10-12	8/27/2019	6600	<0.37U	6.8	61	0.32J	0.12J	3000	10	5.7	20	15,000	25	1900	700	<0.015U	15	790	<0.57U	<0.12U	<0.35U	-	11	80
SSHS-B3074	SSHS-B3074-SUB-2-4	2-4	8/27/2019	10,000	0.57J	6.5	100	0.6	0.17J	40,000	18	7.7	62	18,000	58	3800	360	0.098	43	820	1.4	<0.12U	<0.36U	-	16	85
SSHS-B3074	SSHS-B3074-SUB-4-6	4-6	8/27/2019	12,000	<0.41UJ	8.1	110	0.47J	0.16J	2600J	12	6.8	16	16,000	21	2200	590	0.077	15	700	0.81J	<0.13U	<0.39U	-	16	89
SSHS-B3074	SSHS-B3074-SUB-6-8	6-8	8/27/2019	8700	<0.38U	7.8	58	0.42J	0.1J	6900	11	7.1	27	17,000	28	2300	440	0.061	24	870	<0.58U	<0.12U	<0.36U	-	13	59
SSHS-B3074	SSHS-B3074-SUB-8-10	8-10	8/27/2019	9400	<0.43U	12	89	0.47J	0.13J	2400	11	8.5	27	20,000	25	1900	1300	0.037J	19	1000	<0.65U	<0.13U	<0.4U	-	17	120
SSHS-B3074	SSHS-DUP-17	4-6	8/27/2019	9900	0.39J	5.7	110	0.4J	0.11J	10,000J	11	6.4	18	17,000	22	2200	630	0.1	16	650	<0.57UJ	<0.12U	<0.35U	-	14	67
SSHS-B3075	SSHS-B3075-SUB-10-12	10-12	8/27/2019	7200	<0.37U	5.7	88	0.32J	0.13J	40,000	13	6.1	23	14,000	23	11,000	500	0.15	17	820	0.78J	<0.12U	<0.35U	-	11	73
SSHS-B3075	SSHS-B3075-SUB-12-14	12-14	8/27/2019	6600	<0.36U	6.6	81	0.29J	0.15J	61,000	12	5.9	25	13,000	37	14,000	480	0.13	17	830	1.2	<0.11U	<0.34U	-	10	79
SSHS-B3075	SSHS-B3075-SUB-2-4	2-4	8/27/2019	8500	<0.37U	6.1	170	0.37J	0.28J	76,000	12	5.6	24	16,000	70	4600	390	0.68	17	1200	1.5	<0.11U	<0.35U	-	14	100
SSHS-B3075	SSHS-B3075-SUB-4-6	4-6	8/27/2019	8900	<0.37U	7	230	0.36J	0.18J	50,000	15	6.4	28	16,000	40	4400	410	0.72	18	850	0.7J	<0.12U	<0.35U	-	13	84
SSHS-B3075	SSHS-B3075-SUB-6-8	6-8	8/27/2019	10,000	0.47J	8.2	140	0.45	0.26J	16,000	15	8.5	33	21,000	53J+	5100J-	490	0.56J	23	860	<0.55U	<0.11U	<0.34U	-	17	120
SSHS-B3075	SSHS-B3075-SUB-8-10	8-10	8/27/2019	7700	0.55J	6.9	86	0.36J	0.12J	17,000	9.8	6.5	24	16,000	16	6300	490	0.076	15	1100	<0.59U	<0.12U	<0.37U	-	13	61
SSHS-B3076	SSHS-B3076-SUB-10-12	10-12	8/27/2019	5500	<0.38U	6.1	36	0.24J	0.12J	35,000	8.1	5.6	16	14,000	11	9400	550	<0.014U	13	650	<0.58U	<0.12U	<0.36U	-	9.2	46
SSHS-B3076	SSHS-B3076-SUB-12-14	12-14	8/27/2019	4600	<0.36U	4.4	36	0.19J	0.085J	31,000	7	4.4J	15	12,000	6.8	7800	350	<0.014U	11	580	<0.55U	<0.11U	<0.34U	-	7.5	42
SSHS-B3076	SSHS-B3076-SUB-2-4	2-4	8/27/2019	6400	0.85J	6.1	64	0.3J	0.098J	7000	8.7	5.8	19	15,000	31	3800	530	0.34	16	630	<0.59U	<0.12U	<0.37U	-	11	55
SSHS-B3076	SSHS-B3076-SUB-4-6	4-6	8/27/2019	11,000	<0.39U	6	51	0.44J	0.063J	1400	12	7.3	17	18,000	10	2700	340	<0.016U	18	620	<0.59U	<0.12U	<0.37U	-	14	54
SSHS-B3076	SSHS-B3076-SUB-6-8	6-8	8/27/2019	9100	0.64J	12	66	0.49J	0.096J	1300J	11	7.7	33	22,000	13	2300	620	<0.016UJ	21	890	<0.57U	<0.12U	<0.36U	-	16	74
SSHS-B3076	SSHS-B3076-SUB-8-10	8-10	8/27/2019	9100	0.52J	11	98	0.47J	0.13J	5000	12	7.4	32	22,000	18	4000	460	0.027J	22	890	<0.62U	<0.13U	<0.38U	-	17	68
SSHS-B3076	SSHS-DUP-13	6-8	8/27/2019	8400	<0.4UJ	9.2	57	0.39J	0.078J	2900J	12	7.3	25	19,000	12	3300	510	0.018J	18	900	<0.61U	<0.12U	<0.38U	-	16	64
SSHS-B3077	SSHS-B3077-SUB-10-12	10-12	8/26/2019	5800	<0.35U	4.5	35	0.23J	0.13J	33,000	8.6	5.3	20	14,000	8.1	9200	590	0.014J	14	<740U	<0.53U	<0.11U	<0.33U	-	10	55
SSHS-B3077	SSHS-B3077-SUB-12-14	12-14	8/26/2019	5800	<0.37U	3.9	45	0.21J	0.099J	43,000	13	5.4	20	14,000	6.9	13,000	420	0.029J	14	<860U	0.93J	<0.11U	<0.34U	-	12	49
SSHS-B3077	SSHS-B3077-SUB-2-4	2-4	8/26/2019	8500	0.93J	8.9	79	0.36J	**34**	17,000	13	7.4	33	25,000	180	6200	550	0.43	26	<910U	<0.56U	<0.11U	<0.35U	-	15	12,000
SSHS-B3077	SSHS-B3077-SUB-4-6	4-6	8/26/2019	12,000	0.47J	5.7	42	0.46J	0.067J	830	13	7.5	22	20,000	10	2800	380	0.034	17	<940U	<0.62U	<0.13U	<0.38U	-	17	59
SSHS-B3077	SSHS-B3077-SUB-6-8	6-8	8/26/2019	9300	<0.42U	7	68	0.4J	0.2J	5000	13	7	23	19,000	17	3300	480	0.057	16	<1200U	<0.63U	<0.13U	<0.39U	-	17	120
SSHS-B3077	SSHS-B3077-SUB-8-10	8-10	8/26/2019	5300	<0.35U	7.1	45	0.27J	0.16J	15,000	7.6	7.5	20	14,000	12	2800	760	0.023J	12	<800U	<0.53U	<0.11U	<0.33U	-	11	67
SSHS-B3077	SSHS-DUP2	12-14	8/26/2019	5300	<0.36U	4	43	0.19J	0.23J	46,000	10	4.9J	18	13,000	6.5	12,000	390	<0.013UJ	13	670	0.76J	<0.11U	<0.34U	-	9.3	68
SSHS-B3078	SSHS-B3078-SUB-10-12	10-12	8/26/2019	4500	<0.38U	5.5	36	0.21J	0.1J	21,000	6.8	4.4J	18	13,000	8.4	10,000	520	0.027J	11	630	<0.58U	<0.12U	<0.36U	-	7.4	53
SSHS-B3078	SSHS-B3078-SUB-12-14	12-14	8/26/2019	5000	<0.35U	5.7	32	0.22J	0.087J	40,000	8	5J	17	13,000	9.5	10,000	360	0.027J	15	630	<0.53U	<0.11U	<0.33U	-	8.7	50
SSHS-B3078	SSHS-B3078-SUB-2-4	2-4	8/26/2019	8400	0.59J	6.4	130	0.42J	0.18J	28,000	19	6.3	39	17,000	48	3200	440	0.85	18	890	<0.59U	1.1	<0.36U	-	15	84
SSHS-B3078	SSHS-B3078-SUB-4-6	4-6	8/26/2019	14,000	0.44J	6.5	65	0.52	0.064J	1900	15	9.3	14	21,000	15	2900	810	0.038	18	960	<0.63U	<0.13U	<0.39U	-	20	55
SSHS-B3078	SSHS-B3078-SUB-6-8	6-8	8/26/2019	9100	0.41J	7.3	71	0.43J	0.084J	2400	12	8.6	20	20,000	14	2400	630	0.031J	19	840	<0.58U	<0.12U	<0.36U	-	16	54
SSHS-B3078	SSHS-B3078-SUB-8-10	8-10	8/26/2019	5300	<0.4U	6.3	49	0.3J	0.095J	3100	7.4	5.9	20	14,000	10	2200	650	<0.016U	13	800	<0.6U	<0.12U	<0.38U	-	9.9	50
SSHS-B3079	SSHS-B3079-SUB-10-12	10-12	8/29/2019	5700	<0.38U	5	37	0.24J	0.18J	24,000	8.4	4.9J	17	13,000	7.7	3700	440	<0.015U	12	680	<0.57U	<0.12U	<0.35U	-	9.6	68
SSHS-B3079	SSHS-B3079-SUB-12-14	12-14	8/29/2019	6100	<0.36UJ	5.6	43	0.25J	0.11J	27,000	12	5.3	17	14,000	7.8	5300J+	550	<0.015U	13	640	<0.54U	<0.11U	<0.34U	-	9.8	46
SSHS-B3079	SSHS-B3079-SUB-2-4	2-4	8/29/2019	9800	<0.39U	4.9	53	0.36J	<0.042U	1100	11	6	19	17,000	9.1	2400	390	0.023J	15	620	<0.59U	<0.12U	<0.37U	-	15	53
SSHS-B3079	SSHS-B3079-SUB-4-6	4-6	8/29/2019	6900	<0.38U	5.9	41	0.31J	0.096J	2800	8.8	5.8	18	16,000	8.7	2800	440	<0.016U	15	780	<0.58U	<0.12U	<0.36U	-	12	62
SSHS-B3079	SSHS-B3079-SUB-6-8	6-8	8/29/2019	4900	<0.35U	5.5	24	0.23J	0.064J	17,000	6.8	4.2J	13	12,000	5.4	7400	320	<0.012U	11	580	<0.52U	<0.11U	<0.33U	-	9.2	36
SSHS-B3079	SSHS-B3079-SUB-8-10	8-10	8/29/2019	6300	<0.36U	5.6	36	0.28J	0.11J	14,000	9.1	5.8	17	16,000	13	2400	490	<0.016U	14	700	<0.54U	<0.11U	<0.34U	-	11	54
SSHS-B3080	SSHS-B3080-SUB-10-12	10-12	9/4/2019	5800	<0.36U	5	43	0.21J	0.061J	35,000	16	5.4	21	14,000	5.1	9500	330	<0.014U	13	570	0.75J	<0.11U	<0.34U	-	9.9	49
SSHS-B3080	SSHS-B3080-SUB-12-14	12-14	9/4/2019	6600	<0.38U	4.9	57	0.28J	0.15J	50,000	10	5.9	22	16,000	6.5	14,000	470	<0.015U	14	740	1.2	<0.12U	<0.35U	-	11	92
SSHS-B3080	SSHS-B3080-SUB-14-16	14-16	9/4/2019	6100	<0.34U	4.1	69	0.24J	0.098J	36,000	9.8	5.3	21	15,000	6.1	11,000	380	<0.014U	13	620	0.8J	<0.11U	<0.32U	-	8.8	59

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B3080	SSHS-B3080-SUB-2-4	2-4	9/4/2019	8300	0.52J	7	60	0.38J	0.13J	630	11	6.7	23	19,000	11	2600	540	0.022J	19	700	<0.6U	<0.12U	<0.38U	-	13	70
SSHS-B3080	SSHS-B3080-SUB-4-6	4-6	9/4/2019	7600	0.47J	8	57	0.4J	0.14J	1300	9.3	5.9	27	19,000	9.8	2300	640	<0.014U	16	800	<0.61U	<0.12U	<0.38U	-	12	82
SSHS-B3080	SSHS-B3080-SUB-6-8	6-8	9/4/2019	5800	0.59J	6.2	39	0.25J	0.1J	11,000	9.4	5.4J	17	15,000	6.7	2700	510	<0.015U	13	660	<0.63U	<0.13U	<0.39U	-	11	52
SSHS-B3080	SSHS-B3080-SUB-8-10	8-10	9/4/2019	4300	<0.39U	3	30	0.16J	0.053J	35,000	5.4	3.8J	13	10,000	4.1	6200	290	<0.017U	9.4	500J	0.79J	<0.12U	<0.37U	-	5.6J	80
SSHS-B3080	SSHS-DUP-75	6-8	9/4/2019	6600	<0.36UJ	6.8	51	0.29J	0.13J	12,000	9.5	6.1J	19	17,000	8.2	2800	580	<0.014U	14	770	<0.55U	<0.11U	<0.34U	-	12	61
SSHS-B3081	SSHS-B3081-SUB-10-12	10-12	9/4/2019	4900	<0.35U	3.7	45	0.19J	0.075J	38,000	6.3	4.6J	25	12,000	3.5	6200	530	<0.015U	11	560	0.64J	<0.11U	<0.33U	-	7.5	45
SSHS-B3081	SSHS-B3081-SUB-12-14	12-14	9/4/2019	6500	<0.35U	5	110	0.23J	0.12J	60,000	8	5.8	23	15,000	5.4	8000	370	<0.014U	14	670	0.92J	<0.11U	<0.33U	-	9.3	56
SSHS-B3081	SSHS-B3081-SUB-2-4	2-4	9/4/2019	9100	0.54J	7.7	65	0.4J	0.091J	3500	11	6.7	24	19,000	11	3700	590	<0.015U	18	730	<0.57U	<0.12U	<0.36U	-	14	68
SSHS-B3081	SSHS-B3081-SUB-4-6	4-6	9/4/2019	5300	<0.35U	5.5	32	0.25J	0.12J	28,000	7.1	5J	17	13,000	6.3	9400J-	380	<0.014U	13	690	<0.54U	<0.11U	<0.33U	-	8.7	41
SSHS-B3081	SSHS-B3081-SUB-6-8	6-8	9/4/2019	4500	<0.35U	7.3	33	0.33J	0.1J	25,000	6.3	4.9J	15	13,000	7.2	9400	430	<0.014U	11	610	<0.53U	<0.11U	<0.33U	-	9.8	39
SSHS-B3081	SSHS-B3081-SUB-8-10	8-10	9/4/2019	3900	<0.36U	4.1	26	0.16J	0.12J	52,000	5.2	4J	16	9700	4.3	10,000	330	<0.014U	9.3	510J	0.8J	<0.11U	<0.34U	-	6.7	38
SSHS-B3082	SSHS-B3082-SUB-10-12	10-12	8/30/2019	4100	<0.4U	3	31	0.14J	0.065J	31,000	4.6	3.9J	12	9200	15	9900	320	<0.016U	9.2	500J	0.65J	<0.12U	<0.38U	-	5.9	35
SSHS-B3082	SSHS-B3082-SUB-12-14	12-14	8/30/2019	4800	<0.39U	3.5	53	0.18J	0.07J	42,000	7.5	3.9J	20	11,000	4.1	5900	450	<0.017U	10	590	0.83J	<0.12U	<0.37U	-	7.6	35
SSHS-B3082	SSHS-B3082-SUB-14-16	14-16	8/30/2019	5500	<0.34U	4.1	54	0.19J	0.087J	57,000	8.2	5.2	22	13,000	7.5	11,000	450	<0.015U	13	600	1.1	<0.11U	<0.32U	-	8.2	45
SSHS-B3082	SSHS-B3082-SUB-2-4	2-4	8/30/2019	7900	0.42J	4.9	46	0.31J	0.093J	980	9.3	5.8	26	16,000	11	2300	450	0.043	15	580	<0.59U	<0.12U	<0.36U	-	11	64
SSHS-B3082	SSHS-B3082-SUB-4-6	4-6	8/30/2019	7800	0.45J	7.3	50	0.35J	0.079J	1300	11	7	20	19,000	9.3	2400	510	0.018J	17	750	<0.6U	<0.12U	<0.37U	-	14	58
SSHS-B3082	SSHS-B3082-SUB-6-8	6-8	8/30/2019	5200	<0.38U	5.2	35	0.24J	0.095J	23,000	16	4.7J	15	14,000	8	7000	400	<0.017U	12	610	<0.57U	<0.12U	<0.36U	-	12	41
SSHS-B3082	SSHS-B3082-SUB-8-10	8-10	8/30/2019	5600	<0.38U	4.3	33	0.22J	0.095J	48,000	8.3	5J	21	13,000	5.6	9600	450	0.016J	13	680	0.94J	<0.12U	<0.36U	-	9.2	45
SSHS-B3082	SSHS-DUP-59	4-6	8/30/2019	7200	0.47J	6.7	44	0.34J	0.1J	1200	10	6.2	22	18,000	8.4	2300	430	0.02J	16	800	<0.59U	<0.12U	<0.37U	-	13	57
SSHS-B3083	SSHS-B3083-SUB-10-12	10-12	8/29/2019	7400	<0.34U	5.4	60	0.27J	0.097J	21,000	12	6.2	27	16,000	8	6100	490	<0.015U	16	810	<0.52U	<0.11U	<0.32U	-	12	58
SSHS-B3083	SSHS-B3083-SUB-12-14	12-14	8/29/2019	7300	<0.37U	5.9	46	0.29J	0.096J	14,000J	12	6.1	20	16,000	9.8	4100J	480	<0.015U	15	760	<0.56UJ	<0.11U	<0.35U	-	12	55
SSHS-B3083	SSHS-B3083-SUB-2-4	2-4	8/29/2019	8800	0.64J	6.3	54	0.36J	0.078J	1400	12	6.7	22	17,000	17	2300	590	0.016J	18	690	<0.62U	<0.13U	<0.39U	-	13	54
SSHS-B3083	SSHS-B3083-SUB-4-6	4-6	8/29/2019	5600	<0.35U	5.5	34	0.25J	0.1J	24,000	7.7	5.3	16	13,000	6.9	3700	400	<0.013U	13	690	<0.53U	<0.11U	<0.33U	-	9.6	57
SSHS-B3083	SSHS-B3083-SUB-6-8	6-8	8/29/2019	6100	<0.38U	6.3	36	0.28J	0.09J	950	8.7	5.1J	17	14,000	16	1900	410	0.018J	13	690	<0.57U	<0.12U	<0.36U	-	11	44
SSHS-B3083	SSHS-B3083-SUB-8-10	8-10	8/29/2019	5800	<0.35U	5.3	39	0.23J	0.078J	27,000	11	5.2	16	13,000	7.1	8600	440	<0.015U	13	710	0.61J	<0.11U	<0.33U	-	10	41
SSHS-B3083	SSHS-DUP-51	12-14	8/29/2019	6700	<0.37U	6.7	49	0.27J	0.083J	17,000	10	5.6	19	15,000	9	4500	520	<0.015U	15	730	<0.57U	<0.12U	<0.35U	-	11	53
SSHS-B3084	SSHS-B3084-SUB-10-12	10-12	8/29/2019	5300	<0.35U	4.8	54	0.22J	0.085J	43,000	10	4.8J	29	12,000	5.9	8400	410	<0.013U	12	660	0.94J	<0.11U	<0.33U	-	8.7	42
SSHS-B3084	SSHS-B3084-SUB-12-14	12-14	8/29/2019	5500	<0.34U	5.2	48	0.21J	0.07J	36,000	13	5.2	22	13,000	6.3	12,000	380	<0.014U	13	620	<0.52U	<0.11U	<0.32U	-	9.5	48
SSHS-B3084	SSHS-B3084-SUB-2-4	2-4	8/29/2019	9200	0.4J	7.5	73	0.43J	0.12J	1400	13	6.9	27	18,000	19	2200	440	<0.016U	19	790	<0.58U	<0.12U	<0.36U	-	14	62
SSHS-B3084	SSHS-B3084-SUB-4-6	4-6	8/29/2019	5100	<0.42U	4.1	56	0.24J	0.066J	560J	6.5	4.2J	11	12,000	4.5	1300	200	<0.016U	9.5	520J	<0.63U	<0.13U	<0.39U	-	9.3	63
SSHS-B3084	SSHS-B3084-SUB-6-8	6-8	8/29/2019	5500	<0.38U	5.1	33	0.24J	0.09J	34,000	7.2	5J	17	13,000	7.8	9100	330	<0.017U	12	680	0.59J	<0.12U	<0.36U	-	9.8	48
SSHS-B3084	SSHS-B3084-SUB-8-10	8-10	8/29/2019	5600	<0.38U	5.2	62	0.19J	0.11J	50,000	8.9	6.4	18	13,000	5.2	10,000	480	<0.013U	15	570	1J	<0.12U	<0.36U	-	9.5	50
SSHS-B3084	SSHS-DUP-52	6-8	8/29/2019	5500	<0.36U	6.1	31	0.25J	0.092J	35,000J	7.4	5.2J	15	14,000	6.9	8400J	340	<0.015U	13	680	0.64J	<0.11U	<0.34U	-	9.4	40
SSHS-B3085	SSHS-B3085-SUB-10-12	10-12	9/4/2019	5300	<0.39U	6.7	37	0.21J	0.14J	64,000	8.1	5.1J	18	13,000	6.4	10,000	480	<0.015U	13	730	0.82J	<0.12U	<0.37U	-	9.7	40
SSHS-B3085	SSHS-B3085-SUB-12-14	12-14	9/4/2019	4500	<0.37U	3.7	39	0.19J	0.13J	55,000	9.3	4.2J	17	11,000	5.6	13,000	320	<0.014U	11	650	0.84J	<0.11U	<0.35U	-	7.7	38
SSHS-B3085	SSHS-B3085-SUB-2-4	2-4	9/4/2019	8400	<0.37U	6.8	52	0.35J	0.093J	1000	10	6.8	24	18,000	11	2400	640	<0.015U	17	710	<0.56U	<0.11U	<0.35U	-	13	58
SSHS-B3085	SSHS-B3085-SUB-4-6	4-6	9/4/2019	4900	<0.37U	4.6	34	0.23J	0.076J	1500	7	4J	14	11,000	20	1500	650	<0.014U	9.9	630	<0.56U	<0.11U	<0.35U	-	8	37
SSHS-B3085	SSHS-B3085-SUB-6-8	6-8	9/4/2019	6600	<0.37U	5.2	51	0.26J	0.11J	42,000	8.4	6	24	15,000	7.5	12,000	480	<0.014U	15	790	<0.55U	<0.11U	<0.35U	-	10	52
SSHS-B3085	SSHS-B3085-SUB-8-10	8-10	9/4/2019	4900	<0.37U	3.9	35	0.22J	0.12J	39,000	10	4.5J	15	11,000	6.7	5800	460	<0.014U	11	780	<0.56U	<0.11U	<0.35U	-	8	46
SSHS-B3086	SSHS-B3086-SUB-10-12	10-12	9/4/2019	4600	<0.34U	3.2	39	0.16J	0.098J	40,000	6.7	4.1J	15	11,000	5	12,000	340	<0.013U	9.9	560	0.56J	<0.11U	<0.32U	-	7.4	40
SSHS-B3086	SSHS-B3086-SUB-12-14	12-14	9/4/2019	5600	<0.36U	3.6	63	0.19J	0.14J	77,000	7.9	5.4	21	13,000	5.3	11,000	350	<0.015U	13	650	1.1	<0.11U	<0.34U	-	11	52
SSHS-B3086	SSHS-B3086-SUB-14-16	14-16	9/4/2019	6300	<0.36U	4.1	57	0.24J	0.12J	49,000	9.4	5.3	23	15,000	6.2	12,000	640	<0.015U	14	740	0.74J	<0.11U	<0.34U	-	9.1	52
SSHS-B3086	SSHS-B3086-SUB-2-4	2-4	9/4/2019	8700	<0.39UJ	8.1	67	0.42J	0.11J	2900J	10	6.8	26	18,000	20	2300	510	0.28J	16	610	<0.59U	<0.12U	<0.37U	-	14	59

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																								
SSHS-B3086	SSHS-B3086-SUB-4-6	4-6	9/4/2019	5800	<0.37U	5.9	49	0.26J	0.14J	26,000	7.2	5J	17	13,000	9.3	15,000	600	<0.014U	12	650	<0.56U	<0.11U	<0.35U	-	9.6	62
SSHS-B3086	SSHS-B3086-SUB-6-8	6-8	9/4/2019	5700	<0.35U	4.5	39	0.22J	0.095J	45,000	7	5.1J	20	13,000	13	11,000	380	<0.013U	13	600	0.58J	<0.11U	<0.33U	-	8.2	44
SSHS-B3086	SSHS-B3086-SUB-8-10	8-10	9/4/2019	5100	<0.36U	3.9	42	0.22J	0.1J	42,000	7.8	5J	16	12,000	7.4	13,000	430	<0.014U	12	640	0.67J	<0.11U	<0.34U	-	9.3	44
SSHS-B3086	SSHS-DUP-74	2-4	9/4/2019	8300	0.53J	8.1	66	0.4J	0.11J	1700J	10	6.3	24	18,000	19	2100	470	0.055J	15	680	<0.58U	<0.12U	<0.36U	-	13	52
SSHS-B3087	SSHS-B3087-SUB-10-12	10-12	8/30/2019	4400	<0.4U	6.7	30	0.22J	0.068J	870	6.4	4.7J	12	12,000	8.7	1300	350	<0.018U	12	610	<0.6U	<0.12U	<0.37U	-	7.4	33
SSHS-B3087	SSHS-B3087-SUB-12-14	12-14	8/30/2019	7300	<0.4U	5.7	56	0.33J	0.089J	13,000	9.6	6.6	19	17,000	8.3	6000	460	<0.017U	16	920	<0.6U	<0.12U	<0.37U	-	12	61
SSHS-B3087	SSHS-B3087-SUB-14-16	14-16	8/30/2019	5300	<0.36U	4.3	48	0.22J	0.077J	30,000	7	4.5J	15	12,000	5.6	7000	340	<0.016U	11	610	<0.55U	<0.11U	<0.34U	-	7.9	41
SSHS-B3087	SSHS-B3087-SUB-16-18	16-18	8/30/2019	5100	<0.41U	5.5	36	0.24J	0.097J	37,000	7.5	4.9J	17	13,000	6.7	6500	360	<0.017U	12	730	<0.62U	<0.13U	<0.38U	-	10	43
SSHS-B3087	SSHS-B3087-SUB-2-4	2-4	8/30/2019	7600	<0.47U	7	74	0.37J	0.25J	3000	12	5.4J	29	17,000	28	1500	390	0.022J	15	720	<0.71U	<0.14U	<0.44U	-	14	47
SSHS-B3087	SSHS-B3087-SUB-4-6	4-6	8/30/2019	5100	<0.39UJ	3.2	27	0.21J	0.058J	13,000	7.2	4.1J	15	12,000	6.1	7500J-	330	<0.015U	11	650	<0.59U	<0.12U	<0.37U	-	7	40
SSHS-B3087	SSHS-B3087-SUB-6-8	6-8	8/30/2019	9800	3.6J	6.9	100	0.48J	0.12J	1800	12	6.8	23	17,000	**2400**	2300	440	<0.016U	16	920	<0.64U	<0.13U	<0.4U	-	14	51
SSHS-B3087	SSHS-B3087-SUB-8-10	8-10	8/30/2019	11,000	<0.4U	6	77	0.45J	0.068J	1300	14	6.7	26	18,000	33	2500	400	<0.016U	15	770	<0.61U	<0.13U	<0.38U	-	17	53
SSHS-B3094	SSHS-DUP-56	6-8	8/30/2019	6300	<0.41UJ	5	38	0.28J	0.12J	6300J	8.2	5.6J	24J-	15,000	7.6	2700J-	500	<0.018U	14	660J	<0.63U	<0.13U	<0.39U	-	11	56
SSHS-B3095	SSHS-B3095-SUB-10-12	10-12	8/28/2019	5100	<0.37U	4.7	35	0.22J	0.097J	33,000	6.9	5J	16	12,000	9.7	9700	480	<0.013U	12	680	0.64J	<0.11U	<0.35U	-	8.7	43
SSHS-B3095	SSHS-B3095-SUB-12-14	12-14	8/28/2019	5800	<0.39U	5.4	39	0.23J	0.065J	18,000	8.3	5.2J	29	15,000	9	5100	360	<0.016U	12	710	<0.6U	<0.12U	<0.37U	-	9.1	52
SSHS-B3095	SSHS-B3095-SUB-2-4	2-4	8/28/2019	9000	0.59J	6.5	89	0.41J	0.11J	4000	12	6.9	61	17,000	36	2400	610	0.065	24	910	<0.63U	<0.13U	<0.4U	-	14	67
SSHS-B3095	SSHS-B3095-SUB-4-6	4-6	8/28/2019	10,000	<0.41U	6.1	110	0.41J	0.07J	2700	12	6	17	16,000	24	2400	470	0.074	15	650	0.62J	<0.13U	<0.38U	-	15	58
SSHS-B3095	SSHS-B3095-SUB-6-8	6-8	8/28/2019	6700	<0.39U	4.8	53	0.28J	0.057J	800	8.2	5.6J	14	14,000	7.4	1700	540	0.019J	12	490J	<0.6U	<0.12U	<0.37U	-	10	46
SSHS-B3095	SSHS-B3095-SUB-8-10	8-10	8/28/2019	6900	<0.36U	6.7	61	0.3J	0.083J	2000	13	5.9	22	15,000	14	2300	420	0.022J	15	730	<0.55U	<0.11U	<0.34U	-	11	58
SSHS-B3096	SSHS-B3096-SUB-10-12	10-12	8/27/2019	6600	0.39J	6.4	42	0.3J	0.12J	1500	9.8	5.9	20	15,000	8.9	2100	500	0.02J	15	790	<0.52U	<0.11U	<0.32U	-	12	69
SSHS-B3096	SSHS-B3096-SUB-12-14	12-14	8/27/2019	5900	<0.38U	7.9	48	0.24J	0.12J	15,000	8.8	6.4	16	14,000	12	4200	530	<0.015U	14	700	<0.58U	<0.12U	<0.36U	-	9	71
SSHS-B3096	SSHS-B3096-SUB-14-16	14-16	8/27/2019	6000	<0.37U	5.8	42	0.26J	0.11J	25,000	16	5.6	20	14,000	9	7600	420	<0.014U	14	800	<0.56U	<0.12U	<0.35U	-	11	54
SSHS-B3096	SSHS-B3096-SUB-2-4	2-4	8/27/2019	9800	<0.41U	7.1	110	0.41J	0.069J	3800	13	6.1	16	15,000	19	1800	620	0.033J	13	680	<0.63U	<0.13U	<0.39U	-	15	59
SSHS-B3096	SSHS-B3096-SUB-4-6	4-6	8/27/2019	12,000	<0.38U	6.6	51	0.47	0.07J	2100	14	7.7	15	19,000	11	2300	310	<0.015U	16	780	<0.57U	<0.12U	<0.35U	-	18	59
SSHS-B3096	SSHS-B3096-SUB-6-8	6-8	8/27/2019	7400	<0.38U	6.6	43	0.32J	0.069J	1200	10	6.5	20	16,000	10	2000	430	<0.016U	15	740	<0.58U	<0.12U	<0.36U	-	12	56
SSHS-B3096	SSHS-B3096-SUB-8-10	8-10	8/27/2019	9800	<0.41UJ	8.9	86	0.46J	0.11J	1700	14	7.9	29	20,000	10	2700	570	<0.015U	21	1000	<0.62U	<0.13U	<0.39U	-	16	90
SSHS-B3096	SSHS-DUP-12	8-10	8/27/2019	8600	0.42J	8	58	0.39J	0.072J	1300	11	7.2	22	19,000	9.6	2300	440	<0.018U	17	870	<0.6U	<0.12U	<0.38U	-	14	70
SSHS-B3097	SSHS-B3097-SUB-10-12	10-12	8/27/2019	6800	<0.4U	6.4	42	0.32J	0.097J	13,000	10	6.1	21	16,000	10	5100	430	0.019J	15	850	<0.61U	<0.12U	<0.38U	-	12	52
SSHS-B3097	SSHS-B3097-SUB-12-14	12-14	8/27/2019	5700	<0.38U	5.3	36	0.24J	0.086J	29,000	9.8	5.3J	19	14,000	7.7	10,000	380	<0.015U	13	820	0.66J	<0.12U	<0.36U	-	9.4	47
SSHS-B3097	SSHS-B3097-SUB-2-4	2-4	8/27/2019	8100	0.45J	8.3	99	0.41J	0.16J	8100	15	7	42	18,000	46	2400	540	0.2	31	760	0.58J	<0.12U	<0.36U	-	15	78
SSHS-B3097	SSHS-B3097-SUB-4-6	4-6	8/27/2019	8200	<0.4U	6.9	71	0.41J	0.099J	14,000	11	7.1	31	18,000	21	2700	450	0.076	17	810	<0.6U	<0.12U	<0.37U	-	14	54
SSHS-B3097	SSHS-B3097-SUB-6-8	6-8	8/27/2019	8300	<0.38U	7	60	0.4J	0.1J	6500	11	7.7	22	18,000	12	2300	520	0.021J	18	810	<0.57U	<0.12U	<0.36U	-	13	59
SSHS-B3097	SSHS-B3097-SUB-8-10	8-10	8/27/2019	5700	<0.41U	6.9	35	0.26J	0.11J	50,000	7.6	5.3J	18	13,000	11	29,000	400	<0.015U	13	850	0.76J	<0.13U	<0.38U	-	10	48
SSHS-B3097	SSHS-DUP-11	4-6	8/27/2019	7500	0.39J	6	61	0.38J	0.095J	12,000	10	6.4	24	16,000	20	2100	550	0.057	17	740	<0.59U	<0.12U	<0.37U	-	13	49
SSHS-B3098	SSHS-B3098-SUB-10-12	10-12	8/26/2019	6000	<0.34U	4.2	49	0.26J	0.087J	23,000	8.1	5.5	17	14,000	7.1	3200	340	<0.013U	13	650	<0.52U	<0.11U	<0.32U	-	8.7	55
SSHS-B3098	SSHS-B3098-SUB-12-14	12-14	8/26/2019	4800	<0.37U	4.1	44	0.21J	0.082J	41,000	9.4	4.5J	15	12,000	7.9	12,000	410	0.015J	11	590	0.59J	<0.11U	<0.35U	-	7.7	45
SSHS-B3098	SSHS-B3098-SUB-2-4	2-4	8/26/2019	7800	<0.4U	5.6	84	0.39J	0.12J	21,000	11	6	25	16,000	20	7300	480	0.051	14	730	0.81J	<0.12U	<0.38U	-	13	63
SSHS-B3098	SSHS-B3098-SUB-4-6	4-6	8/26/2019	8800	<0.4U	7.4	67	0.44J	0.082J	8900	11	7.6	20	17,000	16	4100	490	0.05	15	710	<0.61U	<0.13U	<0.38U	-	12	60
SSHS-B3098	SSHS-B3098-SUB-6-8	6-8	8/26/2019	7700	<0.39U	7.7	110	0.56	0.1J	9800	13	8.7	15	15,000	10	6300	560	0.036	20	1200	<0.6U	<0.12U	<0.37U	-	12	63
SSHS-B3098	SSHS-B3098-SUB-8-10	8-10	8/26/2019	8300	<0.37U	6.5	57	0.37J	0.076J	10,000	11	7.5	17	17,000	9.7	6500	410	0.023J	18	860	<0.56U	<0.11U	<0.35U	-	14	51
SSHS-B3099	SSHS-B3099-SUB-10-12	10-12	8/26/2019	4600	<0.36U	4.2	33	0.18J	0.095J	37,000	10	4.4J	17	12,000	14	11,000	380	<0.014U	11	580	0.55J	<0.11U	<0.34U	-	7.1	41
SSHS-B3099	SSHS-B3099-SUB-12-14	12-14	8/26/2019	5000	<0.38U	5.2	47	0.22J	0.1J	36,000	9.7	4.9J	17	13,000	7.3	9000	400	<0.014U	12	590	<0.57U	<0.12U	<0.36U	-	7.9	48
SSHS-B3099	SSHS-B3099-SUB-2-4	2-4	8/26/2019	8900	<0.36U	6.1	59	0.4J	0.16J	30,000	14	6.8	20	18,000	14	5500	480	0.037	16	720	0.86J	<0.11U	<0.34U	-	13	58

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																								
SSHS-B3099	SSHS-B3099-SUB-4-6	4-6	8/26/2019	6900	<0.37U	6.5	55	0.34J	0.12J	14,000	13	6.2	35	17,000	9.6	4900	550	0.023J	17	660	<0.55U	<0.11U	<0.35U	-	11	51
SSHS-B3099	SSHS-B3099-SUB-6-8	6-8	8/26/2019	5200	<0.35U	5	34	0.22J	0.11J	34,000	8.2	5.1	19	14,000	9.6	12,000	480	<0.015U	13	630	<0.53U	<0.11U	<0.33U	-	8.6	44
SSHS-B3099	SSHS-B3099-SUB-8-10	8-10	8/26/2019	5500	<0.36U	5.8	45	0.22J	0.12J	42,000	12	5.1J	21	14,000	10	11,000	430	<0.013U	13	680	0.88J	<0.11U	<0.34U	-	8	49
SSHS-B3100	SSHS-B3100-SUB-10-12	10-12	1/13/2020	5200	<0.33U	4.1	36	0.21J	0.11J	28,000	8.7	4.7J	18	13,000	6.8	6500	380	<0.023U	12	490	0.71J	<0.1U	<0.31U	-	8.5	49
SSHS-B3100	SSHS-B3100-SUB-12-14	12-14	1/13/2020	6000	<0.35U	8.1	39	0.24J	0.13J	25,000	11	5.4	16	15,000	6.9	5600	320	<0.021U	14	570	<0.53U	<0.11U	<0.33U	-	10	47
SSHS-B3100	SSHS-B3100-SUB-2-4	2-4	1/13/2020	3700	<0.3U	2.8	35	0.13J	0.085J	31,000	5.8	3.6J	14	9800	6	4400	350	0.1	11	240J	0.63J	<0.093U	<0.28U	-	10	40
SSHS-B3100	SSHS-B3100-SUB-4-6	4-6	1/13/2020	5300	<0.37U	4	38	0.23J	0.088J	7900	11	4.7J	16	13,000	7.6	2100	430	0.028J	12	460J	<0.56U	<0.11U	<0.35U	-	9.5	42
SSHS-B3100	SSHS-B3100-SUB-6-8	6-8	1/13/2020	4800	<0.38U	4.6	33	0.21J	0.15J	28,000	7.4	4.7J	17	12,000	9.4	7600	630	0.06	12	520J	<0.58U	<0.12U	<0.36U	-	9.8	40
SSHS-B3100	SSHS-B3100-SUB-8-10	8-10	1/13/2020	4900	<0.35U	3.9	36	0.18J	0.22J	31,000	6.7	4.6J	15	13,000	9.3	6400	420	<0.024U	12	480J	<0.54U	<0.11U	<0.33U	-	7.8	57
SSHS-B3101	SSHS-B3101-SUB-10-12	10-12	1/13/2020	5500	<0.36U	5.1	33	0.25J	0.15J	35,000	7.6	5.5	20	14,000	7.3	3900	420	<0.024U	14	650	<0.55U	<0.11U	<0.34U	-	10	49
SSHS-B3101	SSHS-B3101-SUB-12-14	12-14	1/13/2020	5900	<0.33U	4.6	45	0.24J	0.12J	22,000	9.6	5.4	22	14,000	7.2	5700	370	<0.023U	15	640	<0.49U	<0.1U	<0.31U	-	11	51
SSHS-B3101	SSHS-B3101-SUB-2-4	2-4	1/13/2020	6200	<0.3U	5	43	0.28J	0.13J	7200	9.5	4.7	15	13,000	25	3100	310	0.085	12	480	<0.45U	<0.093U	<0.28U	-	12	61
SSHS-B3101	SSHS-B3101-SUB-4-6	4-6	1/13/2020	5800	<0.28U	4.7	75	0.28J	0.089J	2300	11	4.8	16	13,000	13	1900	300	0.041	13	480	<0.42U	<0.086U	<0.26U	-	9.6	50
SSHS-B3101	SSHS-B3101-SUB-6-8	6-8	1/13/2020	4200	<0.36U	5.3	27	0.22J	0.13J	2600	6	4.5J	15	12,000	6.6	1800	320	<0.025U	11	520J	<0.55U	<0.11U	<0.34U	-	8.4	41
SSHS-B3101	SSHS-B3101-SUB-8-10	8-10	1/13/2020	5100	<0.36U	4.5	37	0.25J	0.11J	7500	8.1	5J	17	14,000	6.7	2800	340	<0.023U	12	620	<0.55U	<0.11U	<0.34U	-	11	41
SSHS-B3102	SSHS-B3102-SUB-10-12	10-12	1/13/2020	4900	<0.32U	4	40	0.2J	0.18J	40,000	8.5	4.5J	15	11,000	10	7700	310	<0.023U	12	640	0.49J	<0.098U	<0.3U	-	7.6	50
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	5000	<0.29U	4.6	40	0.21J	0.11J	37,000	14	4.7	17	12,000	8.6	12,000	400	<0.023U	13	570	0.66J	<0.09U	<0.27U	-	8.3	41
SSHS-B3102	SSHS-B3102-SUB-2-4	2-4	1/13/2020	6300	<0.3U	4.5	41	0.32J	0.087J	6100	9.1	5.3	15	14,000	14	1900	330	0.13	13	460	<0.46U	<0.094U	<0.29U	-	11	40
SSHS-B3102	SSHS-B3102-SUB-4-6	4-6	1/13/2020	7100	<0.36U	5.6	39	0.32J	0.093J	17,000	11	5.9	19	15,000	12	3000	360	0.098J	16	700	<0.55U	<0.11U	<0.34U	-	11	43
SSHS-B3102	SSHS-B3102-SUB-6-8	6-8	1/13/2020	4400	<0.36U	4.5	24	0.22J	0.09J	8800	6	4.5J	15	12,000	6.6	2300	350	<0.024U	11	610	<0.54U	<0.11U	<0.34U	-	8.1	34
SSHS-B3102	SSHS-B3102-SUB-8-10	8-10	1/13/2020	5300	<0.34U	4	57	0.22J	0.13J	42,000	9.6	4.8J	16	12,000	6.2	4600	350	0.031J	13	630	<0.51U	<0.1U	<0.32U	-	9	54
SSHS-B3103	SSHS-B3103-SUB-10-12	10-12	1/13/2020	3600	<0.3U	4.1	26	0.15J	0.091J	35,000	5.1	3.6J	17	9300	7.8	11,000	270	<0.025U	8.2	600	0.77J	<0.091U	<0.28U	-	7	31
SSHS-B3103	SSHS-B3103-SUB-12-14	12-14	1/13/2020	5000	<0.33U	5.1	31	0.22J	0.13J	30,000	7	4.8J	16	12,000	8.4	4100	370	0.041	12	610	0.7J	<0.1U	<0.31U	-	8.7	41
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	5000	<0.33U	6.6	32	0.2J	0.13J	20,000	8.4	5	18	13,000	10	5600	430	<0.023U	13	500	<0.51U	<0.1U	<0.31U	-	8.9	49
SSHS-B3103	SSHS-B3103-SUB-4-6	4-6	1/13/2020	5800	<0.37U	5.1	50	0.23J	0.082J	15,000	8.4	4.4J	13	13,000	45	3200	390	0.039	11	430J	<0.56U	<0.11U	<0.35U	-	10	44
SSHS-B3103	SSHS-B3103-SUB-6-8	6-8	1/13/2020	8000	<0.29UJ	15	47J-	0.34	0.14J	7300J-	10	7.2	22J-	17,000	23	2800J-	480	<0.026U	16	680J-	<0.44U	<0.089U	<0.27U	-	13	80J+
SSHS-B3103	SSHS-B3103-SUB-8-10	8-10	1/13/2020	6800	<0.24U	8.2	39	0.27J	0.1J	8400	8.9	6	17	15,000	18	2600	370	0.11	15	520	<0.36U	<0.073U	<0.22U	-	10	64
SSHS-B3104	SSHS-B3104-SUB-10-12	10-12	1/13/2020	6100	<0.36U	4.1	49	0.22J	0.14J	37,000	11	5.1J	19	14,000	6.1	8500	450	<0.021U	14	770	<0.54U	<0.11U	<0.34U	-	11	45
SSHS-B3104	SSHS-B3104-SUB-12-14	12-14	1/13/2020	5400	<0.31U	3.4	41	0.22J	0.11J	29,000	10	4.7	14	12,000	5.4	6100	350	<0.024U	13	590	<0.47U	<0.096U	<0.29U	-	8.9	43
SSHS-B3104	SSHS-B3104-SUB-2-4	2-4	1/13/2020	7000	<0.35U	6.9	64	0.33J	0.13J	9100	9.3	6.4	24	16,000	36	2700	400	0.2J+	19	580	<0.53U	<0.11U	<0.33U	-	14	62
SSHS-B3104	SSHS-B3104-SUB-4-6	4-6	1/13/2020	5400	<0.33U	3.9	26	0.2J	0.091J	4100	7.9	4.2J	16	13,000	6.4	2500	250	0.073	12	400J	<0.5U	<0.1U	<0.31U	-	9.7	40
SSHS-B3104	SSHS-B3104-SUB-6-8	6-8	1/13/2020	3900	<0.36U	3.3	30	0.15J	0.083J	29,000	6.5	3.3J	13	9000	6.2	4800	230	0.036	8.7	430J	<0.54U	<0.11U	<0.34U	-	7.2	31
SSHS-B3104	SSHS-B3104-SUB-8-10	8-10	1/13/2020	5700	<0.35U	4.7	43	0.23J	0.13J	38,000	11	4.8J	16	13,000	6.5	4800	410	<0.021U	13	680	0.87J	<0.11U	<0.33U	-	9.7	47
SSHS-B3105	SSHS-B3105-SUB-10-12	10-12	1/14/2020	4500	<0.26U	3.4	54	0.18J	0.1J	40,000	7.9	6	17	13,000	4.7	7000	380	<0.021U	12	650	0.61J	<0.081U	<0.25U	-	8.5	42
SSHS-B3105	SSHS-B3105-SUB-12-14	12-14	1/14/2020	5100	<0.23U	3.4	45	0.17J	0.093J	29,000	8.4	4.9	14	12,000	6	9600	350	0.025J	12	490	0.37J	<0.071U	<0.22U	-	8.5	49
SSHS-B3105	SSHS-B3105-SUB-2-4	2-4	1/14/2020	5800	<0.36U	8.3	68	0.27J	0.16J	20,000	8.8	5.1J	23	14,000	54	2900	570	0.58	13	520J	<0.55U	0.28J	<0.34U	-	14	72
SSHS-B3105	SSHS-B3105-SUB-4-6	4-6	1/14/2020	5900	<0.3U	6	49	0.25J	0.12J	3500	8.6	6.2	15	14,000	10	2400	820	<0.025U	14	520	<0.46U	<0.094U	<0.29U	-	10	54
SSHS-B3105	SSHS-B3105-SUB-6-8	6-8	1/14/2020	4700	<0.29U	4.1	36	0.18J	0.11J	31,000	7.4	4.3	14	11,000	11	8800	390	0.043	11	500	<0.44U	<0.09U	<0.28U	-	9.5	41
SSHS-B3105	SSHS-B3105-SUB-8-10	8-10	1/14/2020	4600	<0.34U	4.2	37	0.19J	0.1J	29,000	8.6	4.2J	16	13,000	8.6	6400	480	0.029J	11	560	<0.51U	<0.11U	<0.32U	-	8.9	35
SSHS-B3106	SSHS-B3106-SUB-10-12	10-12	1/14/2020	4000	<0.37U	5.2	23	0.19J	0.098J	4600	6.7	3.4J	24	11,000	8.3	1800	290	<0.025U	9.2	470J	<0.57U	<0.12U	<0.35U	-	7.7	54
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	4300	<0.29U	4.1	26	0.19J	0.11J	17,000	6.6	4J	14	10,000	10	4200	310	0.028J	10	470	<0.44U	<0.089U	<0.27U	-	8.1	43
SSHS-B3106	SSHS-B3106-SUB-2-4	2-4	1/14/2020	6700	<0.23U	5.2	35	0.3	0.081J	1900	8	5.8	16	14,000	13	2100	330	0.18	15	480	<0.35U	<0.071U	<0.22U	-	10	47
SSHS-B3106	SSHS-B3106-SUB-4-6	4-6	1/14/2020	7100	<0.37U	7.6	44	0.31J	0.15J	19,000	11	6.1	21	16,000	14	6500	470	0.05	15	590	<0.56U	<0.11U	<0.35U	-	13	59

Table 5C
Metals in Subsurface Soil

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

				Metals																						
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B3106	SSHS-B3106-SUB-6-8	6-8	1/14/2020	4400	<0.32U	4.7	30	0.18J	0.1J	8000	7.8	3.7J	17	11,000	9.6	2300	340	0.072	10	430J	<0.48U	<0.098U	<0.3U	-	10	49
SSHS-B3106	SSHS-B3106-SUB-8-10	8-10	1/14/2020	5500	<0.28U	5.5	26	0.25J	0.11J	8500	8	5.2	19	13,000	8.8	3000	350	0.026J	14	530	<0.43U	<0.088U	<0.27U	-	10	46
SSHS-B3107	SSHS-B3107-SUB-10-12	10-12	1/15/2020	4400	<0.34U	3.5	36	0.15J	0.1J	46,000	7.6	4.4J	17	11,000	6.5	6100	330	<0.023U	11	510	0.64J	<0.1U	<0.32U	-	7.3	40
SSHS-B3107	SSHS-B3107-SUB-12-14	12-14	1/15/2020	3900	<0.34U	3.1	41	0.15J	0.13J	48,000	8.4	3.8J	18	10,000	6.2	12,000	390	<0.022U	9.3	510	0.68J	<0.1U	<0.32U	-	7.2	44
SSHS-B3107	SSHS-B3107-SUB-2-4	2-4	1/15/2020	5100	<0.33U	4.4	40	0.22J	0.089J	26,000	6.9	4.4J	17	12,000	18	2000	340	0.041	11	430J	<0.5U	<0.1U	<0.31U	-	8.9	45
SSHS-B3107	SSHS-B3107-SUB-4-6	4-6	1/15/2020	4600	<0.37U	5.1	29	0.2J	0.15J	2000	7.2	4.1J	17	12,000	7.9	1800	460	<0.023U	12	530J	<0.55U	<0.11U	<0.34U	-	7.9	49
SSHS-B3107	SSHS-B3107-SUB-6-8	6-8	1/15/2020	5200	<0.32U	5.5	35	0.21J	0.12J	19,000	12	5	16	13,000	11	5500	430	<0.022U	13	550	<0.48U	<0.099U	<0.3U	-	8.9	48
SSHS-B3107	SSHS-B3107-SUB-8-10	8-10	1/15/2020	4100	<0.35U	4.2	42	0.15J	0.11J	58,000	5.6	4J	14	11,000	12	19,000	340	<0.021U	9.9	500J	0.83J	<0.11U	<0.33U	-	7.3	43
SSHS-B3108	SSHS-B3108-SUB-10-12	10-12	1/14/2020	4700	<0.4U	5	29	0.22J	0.13J	27,000	6.2	4.7J	15	12,000	6.4	4800	240	<0.026U	11	660	<0.6U	<0.12U	<0.38U	-	8.7	41
SSHS-B3108	SSHS-B3108-SUB-12-14	12-14	1/14/2020	5100	<0.35U	4.2	54	0.23J	0.18J	40,000	8	5.3	22	13,000	8.3	7200	510	<0.022U	13	600	<0.52U	<0.11U	<0.33U	-	8.4	100
SSHS-B3108	SSHS-B3108-SUB-2-4	2-4	1/14/2020	7900	<0.39U	6.5	82	0.38J	0.17J	7300	10	6.4	40	16,000	50	2600	590	0.62	28	660	<0.59U	<0.12U	<0.37U	-	13	100
SSHS-B3108	SSHS-B3108-SUB-4-6	4-6	1/14/2020	6100	<0.37U	4.9	46	0.24J	0.12J	21,000	9.2	5.2J	130	14,000	17	6700	360	0.14	14	600	<0.56U	<0.11U	<0.35U	-	9.6	49
SSHS-B3108	SSHS-B3108-SUB-6-8	6-8	1/14/2020	4900	<0.33U	5	38	0.22J	0.13J	36,000	6.9	4.6J	22	12,000	9.8	11,000	340	<0.024U	11	740	<0.5U	<0.1U	<0.31U	-	9	45
SSHS-B3108	SSHS-B3108-SUB-8-10	8-10	1/14/2020	5200	<0.3U	4	47	0.19J	0.098J	36,000	7.7	4.9	18	12,000	7.1	13,000	310	<0.021U	12	580	<0.46U	<0.094U	<0.29U	-	9	43
SSHS-B3109	SSHS-B3109-SUB-10-12	10-12	1/15/2020	6900	<0.37U	5.4	67	0.29J	0.12J	25,000	12	6.1	21	16,000	16	5300	390	<0.023U	16	630	0.66J	<0.11U	<0.35U	-	11	52
SSHS-B3109	SSHS-B3109-SUB-12-14	12-14	1/15/2020	3900	<0.35U	4	42	0.16J	0.094J	38,000	5.9	4J	13	10,000	6.5	5900	290	<0.022U	9.7	460J	<0.52U	<0.11U	<0.33U	-	6.6	36
SSHS-B3109	SSHS-B3109-SUB-2-4	2-4	1/15/2020	7800	<0.38U	6.7	76	0.37J	0.15J	7700	10	6.3	26	17,000	48	2600	430	0.056	17	580	<0.57U	<0.12U	<0.36U	-	13	69
SSHS-B3109	SSHS-B3109-SUB-4-6	4-6	1/15/2020	5600	<0.33U	4.2	43	0.24J	0.1J	2400	7.9	5.1	21	13,000	14	2000	310	<0.024U	14	480J	<0.5U	<0.1U	<0.31U	-	8.7	42
SSHS-B3109	SSHS-B3109-SUB-6-8	6-8	1/15/2020	7100	<0.35U	5.5	69	0.35J	0.16J	23,000	12	6.2	27	15,000	31	4000	470	0.065	18	620	0.59J	<0.11U	<0.33U	-	13	63
SSHS-B3109	SSHS-B3109-SUB-8-10	8-10	1/15/2020	5000	<0.32U	4.9	56	0.2J	0.12J	46,000	7.7	4.9	18	12,000	16	9800	480	<0.022U	12	520	0.99	<0.099U	<0.3U	-	7.8	43
SSHS-B3110	SSHS-B3110-SUB-10-12	10-12	1/15/2020	4800	<0.36U	4.4	34	0.21J	0.11J	28,000	6.7	4.6J	15	12,000	5.7	3500	290	<0.023U	12	540	<0.55U	<0.11U	<0.34U	-	7.2	38
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	4800	<0.36U	3.8	34	0.2J	0.13J	43,000	7.6	4.6J	18	12,000	6.4	6600	360	<0.023U	11	600	<0.54U	<0.11U	<0.34U	-	8.3	46
SSHS-B3110	SSHS-B3110-SUB-2-4	2-4	1/15/2020	6800	<0.37U	6.2	51	0.32J	0.12J	3400	9.2	6.5	25	17,000	9.2	2200	620	<0.019U	14	630	<0.56U	<0.11U	<0.35U	-	11	47
SSHS-B3110	SSHS-B3110-SUB-4-6	4-6	1/15/2020	5400	<0.36U	4.7	31	0.23J	0.11J	14,000	7.9	4.7J	20	14,000	7.2	4700	490	<0.024U	12	560	<0.54U	<0.11U	<0.34U	-	8.7	42
SSHS-B3110	SSHS-B3110-SUB-6-8	6-8	1/15/2020	5900	<0.31U	4.1	41	0.22J	0.15J	21,000	8.9	5.4	23	14,000	6.4	3900	440	<0.023U	13	550	0.66J	<0.094U	<0.29U	-	9.2	74
SSHS-B3110	SSHS-B3110-SUB-8-10	8-10	1/15/2020	4800	<0.33UJ	4.6	37	0.19J	0.15J	39,000J	7	5.1	13	13,000J	6.9	5500	500J	<0.022U	12	580	0.68J	<0.1U	<0.32U	-	7.7	45
SSHS-B3111	SSHS-B3111-SUB-10-12	10-12	1/15/2020	6000	<0.36U	4.4	41	0.21J	0.13J	34,000	10	5.7	21	15,000	9	7500	360	<0.022U	14	560	0.55J	<0.11U	<0.34U	-	10	60
SSHS-B3111	SSHS-B3111-SUB-12-14	12-14	1/15/2020	4400	<0.33U	3.3	66	0.16J	0.093J	44,000	7.4	4.4J	15	12,000	5.5	4500	310	<0.023U	10	470J	0.69J	<0.1U	<0.31U	-	7.8	40
SSHS-B3111	SSHS-B3111-SUB-2-4	2-4	1/15/2020	4900	<0.33U	6.9	30	0.22J	0.092J	11,000	9	3.9J	14	11,000	12	3400	290	<0.023U	9.1	420J	<0.5U	<0.1U	<0.31U	-	8.9	44
SSHS-B3111	SSHS-B3111-SUB-4-6	4-6	1/15/2020	5900	<0.33U	5.8	40	0.26J	0.091J	1500	8.1	5.2	19	14,000	11	1900	430	<0.025U	12	540	<0.5U	<0.1U	<0.31U	-	9.6	51
SSHS-B3111	SSHS-B3111-SUB-6-8	6-8	1/15/2020	6100	<0.35U	4.8	41	0.24J	0.14J	6100	8.5	5.4	16	14,000	8.1	3100	550	<0.022U	13	590	<0.53U	<0.11U	<0.33U	-	10	61
SSHS-B3111	SSHS-B3111-SUB-8-10	8-10	1/15/2020	3600	<0.35UJ	3.3	22	0.12J	0.11J	45,000	5.4	3.3J	11	8900	5.3	5300J	290	<0.023U	7.8	370J	0.61J	<0.11U	<0.33U	-	6.1	30J+
SSHS-B3112	SSHS-B3112-SUB-10-12	10-12	1/15/2020	5500	<0.34U	5	42	0.2J	0.17J	39,000	7.7	5.7	14	14,000	10	7800	610	<0.022U	13	660	0.87J	<0.11U	<0.33U	-	8.6	44
SSHS-B3112	SSHS-B3112-SUB-12-14	12-14	1/15/2020	1900	<0.32U	2.1	25	0.071J	0.13J	84,000	7.5	2J	8.3	5700	3.9	11,000	210	<0.024U	5.9	350J	1	<0.098U	<0.3U	-	3.6J	17
SSHS-B3112	SSHS-B3112-SUB-2-4	2-4	1/15/2020	8000	<0.37U	6.8	74	0.37J	0.15J	5100	11	6.4	21	17,000	33	2700	590	0.031J	17	670	<0.56U	<0.11U	<0.35U	-	13	62
SSHS-B3112	SSHS-B3112-SUB-4-6	4-6	1/15/2020	4800	<0.36U	2.7	33	0.2J	0.11J	9200	6.5	4.4J	15	12,000	4.7	2000	420	0.12	11	390J	<0.55U	<0.11U	<0.34U	-	8.4	89
SSHS-B3112	SSHS-B3112-SUB-6-8	6-8	1/15/2020	6600	<0.36U	3.7	37	0.23J	0.092J	9100	10	5.2J	18	15,000	9.1	3200	340	<0.023U	14	540	<0.54U	<0.11U	<0.34U	-	11	45
SSHS-B3112	SSHS-B3112-SUB-8-10	8-10	1/15/2020	5200	<0.35U	4.9	33	0.19J	0.12J	53,000	7.5	4.8J	16	13,000	8.8	18,000	370	<0.022U	12	610	0.9J	<0.11U	<0.33U	-	8.6	46
SSHS-B3113	SSHS-B3113-SUB-10-12	10-12	1/14/2020	4900	<0.33U	5.1	31	0.18J	0.22J	34,000	7.4	4.1J	19	13,000	33	5300	290	<0.023U	11	560	<0.5U	<0.1U	<0.31U	-	7.5	63
SSHS-B3113	SSHS-B3113-SUB-12-14	12-14	1/14/2020	4500	<0.35U	3.7	30	0.18J	0.12J	29,000	7.8	4J	22	11,000	13	11,000	340	<0.024U	10	570	<0.54U	<0.11U	<0.33U	-	7.5	41
SSHS-B3113	SSHS-B3113-SUB-2-4	2-4	1/14/2020	6600	<0.32U	4.5	62	0.26J	0.13J	28,000	10	4.9	18	13,000	31	4900	360	0.29	13	640	0.65J	<0.098U	<0.3U	-	11	56
SSHS-B3113	SSHS-B3113-SUB-4-6	4-6	1/14/2020	8200	<0.33U	15	65	0.37J	0.34J	15,000	11	6.7	33	22,000	440	3400	530	0.12	17	660	1	<0.1U	0.31J	-	14	160
SSHS-B3113	SSHS-B3113-SUB-6-8	6-8	1/14/2020	5700	<0.33U	6.1	38	0.25J	0.17J	5700	8	4.5J	19	13,000	39	1900	340	0.028J	12	560	<0.51U	<0.1U	<0.32U	-	8.8	62

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B3113	SSHS-B3113-SUB-8-10	8-10	1/14/2020	5100	<0.34U	5.5	37	0.21J	0.11J	12,000	7.8	4.5J	23	12,000	26	2500	390	<0.025U	11	620	<0.51U	<0.1U	<0.32U	-	9.2	48
SSHS-B3114	SSHS-B3114-SUB-10-12	10-12	1/16/2020	2600	<0.34U	3.2	20	0.15J	0.082J	36,000	5.2	2.9J	12	7700	5.9	16,000	320	<0.022U	7.4	440J	0.65J	<0.1U	<0.32U	-	5.3	23
SSHS-B3114	SSHS-B3114-SUB-12-14	12-14	1/16/2020	4900	<0.34U	4.3	58	0.18J	0.12J	40,000	8.4	4.4J	22	13,000	14	11,000	360	<0.021U	11	530	0.72J	<0.11U	<0.33U	-	7.9	59
SSHS-B3114	SSHS-B3114-SUB-2-4	2-4	1/16/2020	6900	<0.37U	5.8	32	0.29J	0.12J	970	8.5	6.6	16	18,000	9.3	2100	430	<0.024U	15	610	<0.55U	<0.11U	<0.35U	-	11	72
SSHS-B3114	SSHS-B3114-SUB-4-6	4-6	1/16/2020	4100	<0.35UJ	3.3	21	0.17J	0.094J	32,000	5.7	3.7J	12	10,000	5.1	13,000	280	<0.023U	9.5	460J	0.67J	<0.11U	<0.33U	-	6.3	32J-
SSHS-B3114	SSHS-B3114-SUB-6-8	6-8	1/16/2020	5700	<0.36U	3.6	26	0.21J	0.1J	14,000	8	4.8J	25	14,000	5	5400	320	<0.021U	13	490J	<0.55U	<0.11U	<0.34U	-	8.6	45
SSHS-B3114	SSHS-B3114-SUB-8-10	8-10	1/16/2020	5800	<0.34U	3.8	53	0.21J	0.12J	21,000	7.4	5.2	19	14,000	6.6	8000	390	<0.02U	13	530	<0.52U	<0.11U	<0.33U	-	8.7	51
SSHS-B3115	SSHS-B3115-SUB-10-12	10-12	1/16/2020	4600	<0.32U	4.9	31	0.25J	0.14J	29,000	6.4	4.3J	15	12,000	7.3	17,000	370	<0.025U	11	500	<0.49U	<0.1U	<0.31U	-	7.8	52
SSHS-B3115	SSHS-B3115-SUB-12-14	12-14	1/16/2020	4300	<0.33U	4.7	32	0.16J	0.098J	28,000	8.8	4.1J	16	11,000	6.4	14,000	450	<0.026U	10	480	0.6J	<0.1U	<0.31U	-	8.4	44
SSHS-B3115	SSHS-B3115-SUB-2-4	2-4	1/16/2020	7500	<0.37U	7.3	36	0.34J	0.092J	660	9.1	6.5	21	17,000	8.7	2000	350	<0.025U	15	620	<0.57U	<0.12U	<0.35U	-	12	65
SSHS-B3115	SSHS-B3115-SUB-4-6	4-6	1/16/2020	6800	<0.35U	5.7	52	0.31J	0.12J	1100	9.8	6.3	25	17,000	9.1	1900	620	<0.023U	15	580	<0.54U	<0.11U	<0.33U	-	11	55
SSHS-B3115	SSHS-B3115-SUB-6-8	6-8	1/16/2020	4700	<0.37U	5.9	34	0.25J	0.12J	980	6.2	5.2J	16	13,000	9	1500	530	<0.022U	11	540J	<0.57U	<0.12U	<0.35U	-	8	48
SSHS-B3115	SSHS-B3115-SUB-8-10	8-10	1/16/2020	5700	<0.33U	6.1	38	0.28J	0.15J	1200	7.8	5.8	20	16,000	12	1800	580	<0.023U	14	590	<0.5U	<0.1U	<0.31U	-	9.7	87
SSHS-B3116	DUP-15	4-6	1/15/2020	5700	<0.37U	4.5	32	0.24J	0.11J	16,000J	8.5	5.2J	22	14,000	6.3	4600J	300	<0.024U	13	600	<0.56U	<0.11U	<0.35U	-	9	46
SSHS-B3116	SSHS-B3116-SUB-10-12	10-12	1/15/2020	5400	<0.3U	4.9	30	0.22J	0.13J	32,000	8.4	6	20	13,000	7.8	5000	380	<0.023U	14	530	<0.45U	<0.092U	<0.28U	-	9.2	47
SSHS-B3116	SSHS-B3116-SUB-12-14	12-14	1/15/2020	5000	<0.32U	3.8	28	0.16J	0.097J	24,000	7.7	4.5J	42	13,000	5	6500	330	<0.023U	10	430J	<0.48U	<0.099U	<0.3U	-	8	47
SSHS-B3116	SSHS-B3116-SUB-2-4	2-4	1/15/2020	5600	<0.34UJ	4.5	37	0.23J	0.062J	1500J-	7.1J-	4.7J	17J-	12,000	11	1700J-	340	0.044	12	400J	<0.51UJ	<0.11UJ	<0.32U	-	8.9J-	37J+
SSHS-B3116	SSHS-B3116-SUB-4-6	4-6	1/15/2020	6100	<0.35U	4.8	38	0.26J	0.1J	1000	8.1	5.5	24	15,000	8.8	1800	460	<0.025U	13	550	<0.53U	<0.11U	<0.33U	-	9.8	41
SSHS-B3116	SSHS-B3116-SUB-6-8	6-8	1/15/2020	5800	<0.27U	5.7	35	0.25J	0.1J	16,000	8.4	5.4	31	14,000	12	8900	430	<0.022U	14	520	<0.41U	<0.083U	<0.25U	-	9.7	48
SSHS-B3116	SSHS-B3116-SUB-8-10	8-10	1/15/2020	5800	<0.36U	4.8	34	0.26J	0.31J	24,000J	9	5.2J	19	14,000	8	5100	380	<0.023U	13	630	<0.55UJ	<0.11U	<0.34U	-	8.8	66
SSHS-B3117	SSHS-B3117-SUB-10-12	10-12	1/14/2020	4400	<0.35U	3.6	26	0.18J	0.091J	43,000	6.2	4J	14	11,000	6.6	12,000	360	<0.023U	10	530	<0.53U	<0.11U	<0.33U	-	7.7	34
SSHS-B3117	SSHS-B3117-SUB-12-14	12-14	1/14/2020	5800	<0.35U	5.2	32	0.22J	0.14J	31,000	9.1	5.6	18	14,000	9.6	9000	470	<0.022U	13	630	<0.54U	<0.11U	<0.33U	-	10	48
SSHS-B3117	SSHS-B3117-SUB-2-4	2-4	1/14/2020	7700	<0.32U	5.6	34	0.31J	0.076J	5900	9.3	5.9	19	15,000	12	2700	350	0.022J	14	600	<0.49U	<0.1U	<0.31U	-	12	48
SSHS-B3117	SSHS-B3117-SUB-4-6	4-6	1/14/2020	8400	<0.36UJ	7.4	51J-	0.37J	0.1J	3300J	11	8.1	23J-	19,000	13	2600J	560	<0.026U	18J-	800J-	<0.55U	<0.11U	<0.34U	-	14J-	56J
SSHS-B3117	SSHS-B3117-SUB-6-8	6-8	1/14/2020	5600	<0.31U	4.5	37	0.24J	0.094J	4700	9.9	4.9	17	14,000	8.1	2100	560	0.082	11	530	<0.47U	<0.096U	0.29J	-	9.2	42
SSHS-B3118	SSHS-B3118-SUB-10-12	10-12	1/15/2020	5500	<0.34U	5.7	42	0.21J	0.13J	35,000	8	5.2	17	14,000	8.4	6300	430	<0.021U	13	620	<0.52U	<0.11U	<0.32U	-	8.6	49
SSHS-B3118	SSHS-B3118-SUB-12-14	12-14	1/15/2020	5300	<0.34U	6	33	0.25J	0.12J	24,000	7.2	5.3	17	14,000	7.1	3900	230	<0.021U	14	670	<0.51U	<0.11U	<0.32U	-	8.8	43
SSHS-B3118	SSHS-B3118-SUB-2-4	2-4	1/15/2020	7000	<0.36U	6.6	38	0.31J	0.13J	3000	11	6.4	18	17,000	11	2500	610	<0.024U	15	660	<0.55U	<0.11U	<0.34U	-	11	53
SSHS-B3118	SSHS-B3118-SUB-4-6	4-6	1/15/2020	7000	<0.35U	4.9	52	0.31J	0.14J	8400	9.4	6	19	17,000	8.9	4300	480	<0.024U	15	620	<0.54U	<0.11U	<0.33U	-	11	57
SSHS-B3118	SSHS-B3118-SUB-6-8	6-8	1/15/2020	3900	<0.36U	5.3	100	0.22J	0.14J	27,000	6.5	4.1J	26	10,000	7.5	14,000	2800	<0.022U	9.9	640	<1.1U	<0.22U	<0.68U	-	7.3	36
SSHS-B3118	SSHS-B3118-SUB-8-10	8-10	1/15/2020	5400	<0.37U	4.3	45	0.2J	0.13J	58,000	7.7	5.3J	13	13,000	6.7	9300	410	<0.024U	13	580	0.93J	<0.11U	<0.35U	-	8.4	40
SSHS-B3119	SSHS-B3119-SUB-10-12	10-12	1/16/2020	5500	<0.34U	4.7	69	0.22J	0.11J	36,000	8.1	5.1	16	14,000	7.2	2900	480	<0.021U	13	600	0.52J	<0.11U	<0.32U	-	9.8	43
SSHS-B3119	SSHS-B3119-SUB-12-14	12-14	1/16/2020	6900	<0.35U	4.6	75	0.27J	0.14J	4300	9.6	6.2	22	16,000	27	2400	680	<0.028U	16	620	<0.53U	<0.11U	0.35J	-	10	59
SSHS-B3119	SSHS-B3119-SUB-2-4	2-4	1/16/2020	7300	<0.38UJ	6.6	51J-	0.35J	0.11J	6000J	9	5.7	19	16,000	26J-	1800	380	<0.025U	14	590	<0.58UJ	<0.12U	<0.36U	-	12	53
SSHS-B3119	SSHS-B3119-SUB-4-6	4-6	1/16/2020	6100	<0.33U	3.7	41	0.26J	0.14J	11,000	20	6.5	28	15,000	10	5900	780	<0.022U	17	620	<0.5U	<0.1U	<0.31U	-	13	47
SSHS-B3119	SSHS-B3119-SUB-6-8	6-8	1/16/2020	5400	<0.34U	6.2	60	0.4	0.21J	5300	7.3	6	18	16,000	13	2500	810	<0.026U	17	860	<0.51U	<0.11U	0.36J	-	12	73
SSHS-B3119	SSHS-B3119-SUB-8-10	8-10	1/16/2020	5500	<0.36U	5.2	60	0.27J	0.15J	7700	7.9	6.1	26	14,000	11	3100	530	<0.022U	16	660	<0.54U	<0.11U	<0.34U	-	9.2	76
SSHS-B3181	SSHS-B3181-SUB-10-12	10-12	8/29/2019	5300	<0.37U	4.2	39	0.21J	0.1J	63,000	8	4.6J	16	12,000	7.3	20,000	360	<0.014U	12	750	1.3	<0.12U	<0.35U	-	8.9	46
SSHS-B3181	SSHS-B3181-SUB-12-14	12-14	8/29/2019	5000	<0.36U	3.9	45	0.2J	0.05J	46,000	7.9	4.3J	14	11,000	5.4	9600	320	<0.016U	10	920	0.58J	<0.11U	<0.34U	-	8.7	34
SSHS-B3181	SSHS-B3181-SUB-14-16	14-16	8/29/2019	6000	<0.36U	3.7	51	0.2J	0.064J	44,000	7.9	5.4	14	14,000	5.4	7500	290	<0.012U	12	660	0.94J	<0.11U	<0.34U	-	8.7	46
SSHS-B3181	SSHS-B3181-SUB-2-4	2-4	8/29/2019	7300	0.55J	7.1	54	0.36J	0.062J	1100	9.2	5.7	22	17,000	10	1800	580	<0.018U	13	680	<0.59U	<0.12U	<0.37U	-	12	48
SSHS-B3181	SSHS-B3181-SUB-4-6	4-6	8/29/2019	6700	<0.37U	8.5	42	0.26J	0.068J	27,000	9.2	6	21	16,000	7.7	16,000	640	<0.016U	15	660	0.56J	<0.11U	<0.35U	-	11	53
SSHS-B3181	SSHS-B3181-SUB-6-8	6-8	8/29/2019	6400	<0.36U	4.5	40	0.26J	0.064J	18,000	9.4	6.5	18	15,000	33	6300	510	<0.015U	14	670	<0.54U	<0.11U	<0.34U	-	13	50

Table 5C
Metals in Subsurface Soil

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

				Metals																						
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B3181	SSHS-B3181-SUB-8-10	8-10	8/29/2019	3700	<0.36UJ	4.5	26	0.18J	0.091J	18,000	6.7	3.6J	12	10,000	5.4	3900J	230	<0.014U	8.7	570	<0.55U	<0.11U	<0.34U	-	8.3	35
SSHS-B3181A	DUP-5	2-4	1/26/2021	8300	0.4J	6.8	85	0.39	0.23J	2800	11	6.4	26	17,000	28	1700	510	0.022J	16	600	<0.49U	<0.1U	<0.31U	-	14	56
SSHS-B3181A	SSHS-B3181A-SUB-2-4	2-4	1/26/2021	8300	0.6J	7.4	85	0.42J	0.18J	2600	12	7.1	22	17,000	31	1800	430	0.089	16	620	<0.58U	<0.12U	<0.36U	-	14	60
SSHS-B3182	SSHS-B3182-SUB-10-12	10-12	8/29/2019	6600	<0.37U	4.9	46	0.26J	0.084J	31,000	8.8	6.1	17	18,000	6.2	11,000	410	<0.016U	14	730	0.56J	<0.11U	<0.35U	-	12	75
SSHS-B3182	SSHS-B3182-SUB-12-14	12-14	8/29/2019	7000	<0.37U	4.9	50	0.28J	0.088J	58,000	8.9	6	19	15,000	15	11,000	440	<0.016U	16	900	1.2	<0.12U	<0.35U	-	9.7	60
SSHS-B3182	SSHS-B3182-SUB-14-16	14-16	8/29/2019	4600	<0.38U	4.6	47	0.18J	0.084J	89,000	11	4.1J	14	11,000	5.6	9600	270	<0.015U	10	700	1.6	<0.12U	<0.36U	-	8.8	46
SSHS-B3182	SSHS-B3182-SUB-2-4	2-4	8/29/2019	8300	0.55J	7.2	69	0.37J	0.075J	760	10	5.7	21	16,000	19	1700	470	0.024J	13	610	<0.57U	<0.12U	<0.36U	-	14	48
SSHS-B3182	SSHS-B3182-SUB-4-6	4-6	8/29/2019	7300	0.54J	6.6	58	0.35J	0.071J	810	15	6.2	22	17,000	11	2000	520	0.012J	16	730	<0.57U	<0.12U	<0.36U	-	13	50
SSHS-B3182	SSHS-B3182-SUB-6-8	6-8	8/29/2019	6100	<0.37U	5.4	61	0.26J	0.051J	4100	7.7	5.2J	14	15,000	6.4	3000	390	<0.015U	12	730	<0.57U	<0.12U	<0.35U	-	11	69
SSHS-B3182	SSHS-B3182-SUB-8-10	8-10	8/29/2019	4400	<0.38U	3.8	40	0.19J	0.11J	65,000	6	4.5J	14	11,000	9.3	4400	650	<0.016U	10	710	0.8J	<0.12U	<0.36U	-	7.8	40
SSHS-B3183	DUP-57	2-4	1/14/2020	5500	<0.37U	3.7	39	0.2J	0.13J	32,000	8	4.5J	18	12,000	13J	5300	530	0.12J	14	520J	0.67J	<0.11U	<0.35U	-	14	44
SSHS-B3183	SSHS-B3183-SUB-10-12	10-12	1/14/2020	4500	<0.3U	4	31	0.18J	0.097J	28,000	8.5	4J	16	11,000	7	5000	290	0.025J	11	530	<0.46U	<0.093U	<0.28U	-	9.2	35
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	3000	<0.29U	2.7	21	0.11J	0.059J	29,000	6.4	2.8J	9.6	8000	5.3	4300	270	<0.022U	7.4	340J	<0.44U	<0.09U	<0.27U	-	6.6	25
SSHS-B3183	SSHS-B3183-SUB-2-4	2-4	1/14/2020	5300	<0.32U	4.4	45	0.2J	0.1J	33,000	8.9	4.3J	19	13,000	22J	7200	360	0.055J	13	440J	0.76J	<0.098U	<0.3U	-	13	48
SSHS-B3183	SSHS-B3183-SUB-4-6	4-6	1/14/2020	2800	<0.38U	2.8	23	0.13J	0.056J	5400	4.1	2.3J	8.9	7600	5.3	2300	250	0.039J	6.6	350J	<0.57U	<0.12U	<0.36U	-	5.8	22
SSHS-B3183	SSHS-B3183-SUB-6-8	6-8	1/14/2020	5100	<0.4U	2.9	39	0.2J	0.11J	20,000	6.7	4.8J	14	13,000	8	3600	540	<0.025U	12	450J	<0.6U	<0.12U	<0.37U	-	10	43
SSHS-B3183	SSHS-B3183-SUB-8-10	8-10	1/14/2020	6300	<0.38U	6.8	40	0.28J	0.18J	38,000	12	6.5	21	17,000	20	8800	440	<0.023U	16	750	0.57J	<0.12U	<0.36U	-	13	55
SSHS-B3184	DUP-58	2-4	1/14/2020	5200	<0.37U	4.8	41	0.24J	0.1J	17,000J	6.8	5.2J	17	12,000	12J	4700	510	0.063J	11	540	<0.55UJ	<0.11U	<0.35U	-	9	41
SSHS-B3184	SSHS-B3184-SUB-10-12	10-12	1/14/2020	5800	<0.31U	6.2	37	0.23J	0.12J	28,000	9.2	5.6	18	14,000	9	4800	390	<0.022U	14	650	0.72J	<0.097U	<0.3U	-	9.8	45
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	5200	<0.32U	4.5	37	0.19J	0.12J	42,000	10	4.7J	19	13,000	8	12,000	430	<0.021U	12	640	<0.49U	<0.1U	<0.31U	-	8.6	43
SSHS-B3184	SSHS-B3184-SUB-2-4	2-4	1/14/2020	4600	<0.37U	4.4	34	0.2J	0.21J	130,000J	6	4.7J	20	13,000	6.2J	6100	570	0.036J	13	560	1.6J	<0.11U	<0.35U	-	8.8	55
SSHS-B3184	SSHS-B3184-SUB-4-6	4-6	1/14/2020	5100	<0.28U	4.5	33	0.22J	0.13J	6100	8.3	4.8	20	13,000	6.9	3200	670	<0.023U	13	550	<0.43U	<0.087U	<0.27U	-	9	39
SSHS-B3184	SSHS-B3184-SUB-6-8	6-8	1/14/2020	6700	<0.32U	4.7	30	0.25J	0.11J	23,000	8.8	5.7	39	16,000	6.6	11,000	390	<0.021U	15	640	<0.49U	<0.1U	<0.31U	-	11	54
SSHS-B3184	SSHS-B3184-SUB-8-10	8-10	1/14/2020	4900	<0.29U	4.7	32	0.21J	0.12J	29,000	6.7	5	16	12,000	6.8	4500	320	<0.024U	13	600	0.6J	<0.09U	<0.27U	-	8.2	41
SSHS-B3214	SSHS-B3214-SUB-10-12	10-12	8/30/2019	5500	<0.35U	6.1	46	0.2J	0.11J	50,000	9.6	4.9J	16	13,000	8	12,000	390	<0.014U	12	550	0.63J	<0.11U	<0.33U	-	8.4	45
SSHS-B3214	SSHS-B3214-SUB-12-14	12-14	8/30/2019	6400	<0.37U	4.9	56	0.23J	0.092J	31,000	8.3	5.8	20	15,000	10	9200	470	<0.015U	14	550	0.84J	<0.11U	<0.35U	-	9	55
SSHS-B3214	SSHS-B3214-SUB-2-4	2-4	8/30/2019	9000	<0.4U	6.9	72	0.42J	0.062J	590	11	9	21	18,000	11	2300	630	0.04	18	800	<0.6U	<0.12U	<0.38U	-	13	58
SSHS-B3214	SSHS-B3214-SUB-4-6	4-6	8/30/2019	11,000	0.55J	9.1	110	0.56	0.12J	6400	14	8.7	45	22,000	13	4900	520	<0.018U	21	1300	<0.62U	<0.13U	<0.39U	-	18	99
SSHS-B3214	SSHS-B3214-SUB-6-8	6-8	8/30/2019	6900	<0.35U	4.6	67	0.26J	0.17J	42,000	10	6.4	20	15,000	9	10,000	720	<0.015U	15	690	<0.53U	<0.11U	<0.33U	-	10	60
SSHS-B3214	SSHS-B3214-SUB-8-10	8-10	8/30/2019	6500	<0.35U	5.2	62	0.24J	0.15J	41,000	11	6.2	33	19,000	11	15,000	740	<0.014U	19	590	0.69J	<0.11U	<0.33U	-	11	62
SSHS-B3220	SSHS-B3220-SUB-10-12	10-12	9/4/2019	7200	<0.37U	5.2	40	0.29J	0.096J	8400	12	6.5	15	16,000	18	3900	400	<0.014U	16	760	<0.57U	<0.12U	<0.35U	-	11	52
SSHS-B3220	SSHS-B3220-SUB-12-14	12-14	9/4/2019	6600	<0.34U	5.9	47	0.26J	0.083J	21,000	8.7	5.7	19	15,000	7.3	5800	420	<0.014U	14	740	0.76J	<0.11U	<0.33U	-	10	53
SSHS-B3220	SSHS-B3220-SUB-14-16	14-16	9/4/2019	7700	<0.37U	10	47	0.3J	0.098J	26,000	14	7.2	32	17,000	14	5900	630	<0.015U	16	970	0.64J	<0.11U	<0.35U	-	12	58
SSHS-B3220	SSHS-B3220-SUB-2-4	2-4	9/4/2019	8300	<0.39U	5.8	51	0.35J	0.099J	7700	10	6.8	18	17,000	10	2300	780	<0.015U	15	690	<0.59U	<0.12U	<0.37U	-	13	52
SSHS-B3220	SSHS-B3220-SUB-4-6	4-6	9/4/2019	6700	<0.37U	5.3	49	0.27J	0.14J	24,000	12	5.8	25	16,000	7.3	5500	570	<0.015U	14	820	<0.56U	<0.11U	<0.35U	-	11	73
SSHS-B3220	SSHS-B3220-SUB-6-8	6-8	9/4/2019	6100	<0.37U	5.7	46	0.28J	0.095J	27,000	9.5	5.8	23	14,000	7.1	8300	520	<0.013U	13	860	0.79J	<0.12U	<0.35U	-	10	45
SSHS-B3220	SSHS-B3220-SUB-8-10	8-10	9/4/2019	6000	<0.36U	4.9	38	0.25J	0.078J	22,000	8.7	5.3	16	13,000	8.2	4900	390	0.05	13	890	0.73J	<0.11U	<0.34U	-	8.9	44
SSHS-B3220	SSHS-DUP-77	6-8	9/4/2019	6600	<0.38U	5.8	48	0.29J	0.082J	21,000	8.4	5.7	27	15,000	6.5	6300	480	<0.014U	13	910	0.72J	<0.12U	<0.35U	-	11	43
SSHS-B3221	SSHS-B3221-SUB-10-12	10-12	9/4/2019	4400	<0.38U	3.7	56	0.17J	0.14J	88,000	6.3	4.1J	24	11,000	5	6600	370	<0.015U	11	620	1.2	<0.12U	<0.36U	-	6.6	36
SSHS-B3221	SSHS-B3221-SUB-12-14	12-14	9/4/2019	5600	<0.34U	3.7	51	0.21J	0.19J	56,000	7.6	5.3	20	13,000	5.8	7900	420	<0.013U	12	680	0.71J	<0.1U	<0.32U	-	9.7	60
SSHS-B3221	SSHS-B3221-SUB-14-16	14-16	9/4/2019	5000	<0.37U	5.2	50	0.2J	0.14J	44,000	6.4	4.6J	17	12,000	6.6	6000	440	<0.014U	11	670	0.68J	<0.11U	<0.35U	-	7.7	54
SSHS-B3221	SSHS-B3221-SUB-2-4	2-4	9/4/2019	7900	1J	7.9	62	0.37J	0.13J	2100	9.4	6.5	22	17,000	38	2400	420	0.033J	18	620	0.63J	<0.13U	<0.39U	-	12	51
SSHS-B3221	SSHS-B3221-SUB-4-6	4-6	9/4/2019	7600	<0.44U	7.4	45	0.39J	0.11J	1200	10	6.5	26	19,000	13	2100	560	<0.016U	17	820	<0.66U	<0.14U	<0.41U	-	13	62

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B3221	SSHS-B3221-SUB-6-8	6-8	9/4/2019	5600	<0.38U	5.7	41	0.24J	0.13J	32,000	7.3	5.5J	17	13,000	7.6	4400	540	<0.015U	13	790	<0.58U	<0.12U	<0.36U	-	10	51
SSHS-B3221	SSHS-B3221-SUB-8-10	8-10	9/4/2019	5000	<0.39U	3.7	37	0.19J	0.094J	51,000	6.5	4.2J	17	12,000	5.1	13,000	470	<0.016U	11	670	0.78J	<0.12U	<0.37U	-	8.8	33
SSHS-B3222	SSHS-B3222-SUB-10-12	10-12	8/30/2019	6000	<0.34U	4.1	74	0.23J	0.097J	52,000	8.4	5.8	20	14,000	9.6	13,000	450	<0.014U	14	680	1.2	<0.11U	<0.32U	-	8.8	49
SSHS-B3222	SSHS-B3222-SUB-12-14	12-14	8/30/2019	5800	<0.36U	5	51	0.2J	0.11J	54,000	7.9	5.1J	19	14,000	5.1	16,000	450	<0.013U	13	620	0.76J	<0.11U	<0.34U	-	9.4	67
SSHS-B3222	SSHS-B3222-SUB-14-16	14-16	8/30/2019	4900	<0.35U	4.1	46	0.19J	0.053J	36,000	6.6	4.6J	13	11,000	8.2	9100	440	<0.015U	12	590	<0.53U	<0.11U	<0.33U	-	7.5	36
SSHS-B3222	SSHS-B3222-SUB-16-18	16-18	8/30/2019	5000	<0.36U	4.1	63	0.19J	0.091J	85,000	6.1	4.5J	15	12,000	4	12,000	390	<0.014U	12	650	1.4	<0.11U	<0.34U	-	8.1	40
SSHS-B3222	SSHS-B3222-SUB-2-4	2-4	8/30/2019	11,000	0.58J	6.8	130	0.49J	0.066J	2200	13	7.7	17	18,000	20J	2500	590	0.032J	18	780	<0.61U	<0.12U	<0.38U	-	16	59
SSHS-B3222	SSHS-B3222-SUB-4-6	4-6	8/30/2019	6500	0.69J	6	43	0.29J	0.068J	1000	8.4	5.7	21	15,000	9.8	1800	460	<0.015U	14	710	<0.57U	<0.12U	<0.36U	-	11	51
SSHS-B3222	SSHS-B3222-SUB-6-8	6-8	8/30/2019	5300	<0.38U	4.4	30	0.2J	0.093J	72,000	7.3	4.8J	20	13,000	6.7	25,000	500	<0.015U	12	690	0.95J	<0.12U	<0.35U	-	9.1	41
SSHS-B3222	SSHS-B3222-SUB-8-10	8-10	8/30/2019	6000	<0.34U	3.6	83	0.18J	0.071J	37,000	15	4.7J	21	15,000	5.5	10,000	620	<0.016U	13	710	0.62J	<0.11U	<0.32U	-	10	43
SSHS-B3222	SSHS-DUP-61	2-4	8/30/2019	10,000	<0.4UJ	7.4	83	0.42J	0.14J	1600	12	6.3	23	18,000	36J	2100	490	0.069J	16	750	<0.6U	<0.12U	<0.38U	-	16	69
SSHS-B3223	SSHS-B3223-SUB-10-12	10-12	8/29/2019	5600	<0.36U	6.2	38	0.23J	0.13J	38,000	9.8	4.9J	18	13,000	7	14,000	460	<0.015U	12	720	0.62J	<0.11U	<0.34U	-	9.8	48
SSHS-B3223	SSHS-B3223-SUB-12-14	12-14	8/29/2019	6600	<0.37U	5.2	51	0.24J	0.11J	41,000	10	5.5	18	15,000	7.3	8600	460	<0.014U	14	740	0.85J	<0.11U	<0.35U	-	11	49
SSHS-B3223	SSHS-B3223-SUB-14-16	14-16	8/29/2019	6000	<0.37U	6	47	0.24J	0.13J	30,000	9.4	5.4	23	14,000	9.6	12,000	510	<0.014U	13	710	<0.56U	<0.11U	<0.35U	-	9.9	52
SSHS-B3223	SSHS-B3223-SUB-2-4	2-4	8/29/2019	7900	0.46J	14	72	0.39J	0.19J	2300	9.9	8.6	19	18,000	17	1500	1400	0.031J	14	610	<0.59U	<0.12U	<0.37U	-	14	150
SSHS-B3223	SSHS-B3223-SUB-4-6	4-6	8/29/2019	8300	<0.37U	8	60	0.41J	0.1J	1100	12	7.9	27	18,000	14	2100	760	0.022J	15	730	<0.56U	<0.12U	<0.35U	-	17	66
SSHS-B3223	SSHS-B3223-SUB-6-8	6-8	8/29/2019	6400	0.39J	6.7	44	0.26J	0.11J	3300	9	5.5	16	16,000	9.5	2300	580	<0.018U	13	640	<0.55U	<0.11U	<0.34U	-	10	50
SSHS-B3223	SSHS-B3223-SUB-8-10	8-10	8/29/2019	5000	<0.37U	5.8	29	0.22J	0.13J	31,000	6.8	4.7J	16	13,000	6.4	5800J	380	<0.016U	12	570	<0.57UJ	<0.12U	<0.35U	-	9	46
SSHS-B3223	SSHS-DUP-47	8-10	8/29/2019	5800	<0.4U	5.1	31	0.24J	0.12J	39,000	7.7	5.3J	17	14,000	6.4	14,000J	430	<0.015U	14	650	0.8J	<0.12U	<0.38U	-	10	50
SSHS-B3224	SSHS-B3224-SUB-10-12	10-12	8/30/2019	4000	<0.38U	3.2	54	0.15J	0.062J	35,000	6.3	3.6J	13	10,000	4.4	5200	240	<0.016U	9	420J	0.81J	<0.12U	<0.36U	-	6.2	31
SSHS-B3224	SSHS-B3224-SUB-12-14	12-14	8/30/2019	4500	<0.38U	4.5	43	0.22J	0.11J	43,000	9.7	5.3J	16	13,000	5.4	7300	320	<0.015U	25	510J	0.68J	<0.12U	<0.36U	-	8.2	47
SSHS-B3224	SSHS-B3224-SUB-14-16	14-16	8/30/2019	4200	<0.37U	4.3	53	0.16J	0.079J	32,000	5.5	4.2J	15	10,000	6	5700	310	<0.015U	11	420J	<0.57U	<0.12U	<0.35U	-	6.4	42
SSHS-B3224	SSHS-B3224-SUB-16-18	16-18	8/30/2019	3100	<0.43U	3.2	46	0.14J	0.073J	40,000	5.2	3.2J	12	8700	4.9	3400	300	<0.016U	7.6	370J	0.9J	<0.13U	<0.41U	-	6.1J	28
SSHS-B3224	SSHS-B3224-SUB-2-4	2-4	8/30/2019	8200	1.2	18	140	0.5	0.31J	5600	16	5.5J	34	34,000	51	1200	320	0.062	16	470J	1.8	<0.12U	<0.38U	-	25	57
SSHS-B3224	SSHS-B3224-SUB-4-6	4-6	8/30/2019	7600	0.51J	7.1	48	0.37J	0.13J	790	10	7.2	21	19,000	12	2100	810	0.026J	16	670	<0.57U	<0.12U	<0.36U	-	13	84
SSHS-B3224	SSHS-B3224-SUB-6-8	6-8	8/30/2019	5100	<0.37U	5.4	30	0.21J	0.13J	13,000J	7.4	5.5	16	14,000	6.8	3300	520	<0.016U	13	510J	<0.56U	<0.11U	<0.35U	-	8.2	42
SSHS-B3224	SSHS-B3224-SUB-8-10	8-10	8/30/2019	4200	<0.37U	5.1	29	0.2J	0.094J	18,000	5.5	5.1J	15	11,000	6.1	3100	260	<0.017U	11	460J	<0.56U	<0.11U	<0.35U	-	7.3	39
SSHS-B3232	DUP-01	2-4	12/20/2019	9200	<0.37U	8.7	86	0.46J	0.15J	11,000	13	8.2	32	18,000	33	3100	410	0.067	24	770	<0.56UJ	<0.11U	<0.35U	-	14	72
SSHS-B3232	DUP-02	4-6	12/20/2019	5400J	<0.38U	4.8	48	0.24J	0.17J	60,000J	8.3	4.2J	24	11,000	26	5400J	230	0.069	15	450J	1.1J	<0.12U	<0.36U	-	11	62
SSHS-B3232	SSHS-B3232-SUB-2-4	2-4	12/20/2019	8700	<0.39U	8.1	85	0.43J	0.17J	10,000	12	6.7	23	16,000	33	3000	420	0.073	22	740	0.9J	<0.12U	<0.37U	-	13	68
SSHS-B3232	SSHS-B3232-SUB-4-6	4-6	12/20/2019	9400J	<0.4U	7.3	73	0.42J	0.13J	10,000J	12	7.1J	21	17,000	23	2700J	290	0.075	19	770J	<0.61UJ	<0.12U	<0.38U	-	14	60
SSHS-B3242	DUP-03	2-4	12/19/2019	8100	<0.4U	17	110	0.4J	0.23J	2200J	10	4.9J	26	16,000	27	1800	400	0.098	16	480J	0.66J	<0.12U	<0.38U	-	13	66
SSHS-B3242	SSHS-B3242-SUB-2-4	2-4	12/19/2019	9300	<0.35U	6.9	80	0.37J	0.15J	1100	10	5.4	17	14,000	17	1900	400	0.051	13	490J	0.66J	<0.11U	<0.33U	-	14	49
SSHS-B3242	SSHS-B3242-SUB-4-6	4-6	12/19/2019	10,000	<0.39U	6.4	65	0.41J	0.072J	180J	13	8.2	20	19,000	11	3000	280	<0.025U	19	770	<0.59U	<0.12U	<0.37U	-	15	52
SSHS-B3243	SSHS-B3243-SUB-2-4	2-4	12/19/2019	11,000	<0.36U	9.1	67	0.47	0.13J	2500	14	9.5	26	24,000	26	3500	440	0.045	23	720	<0.55U	<0.11U	<0.34U	-	15	87
SSHS-B3243	SSHS-B3243-SUB-4-6	4-6	12/19/2019	11,000	<0.37U	7.8	91	0.45	0.095J	1500	13	7.7	18	19,000	15	2600	440	0.029J	18	930	<0.56U	<0.11U	0.35J	-	17	52
SSHS-B3244	SSHS-B3244-SUB-6-8	6-8	12/19/2019	6100	<0.36UJ	5.8	37	0.27J	0.23J	6100	9.2	5.9	17	15,000	13	3200	410	<0.022U	13	610	<0.54U	<0.11U	<0.34U	-	12	56
SSHS-B3244	SSHS-B3244-SUB-8-10	8-10	12/19/2019	4800	<0.31U	4.1	30	0.19J	0.11J	29,000	6.4	4.3J	13	11,000	5.6	5700	330	<0.023U	11	580	<0.47U	<0.097U	<0.3U	-	7.7	35
SSHS-B3245	SSHS-B3245-SUB-6-8	6-8	12/19/2019	5400	<0.35U	4.9	34	0.24J	0.17J	21,000	7.6	5.2	15	13,000	9	5000	360	<0.023U	13	560	<0.53U	<0.11U	<0.33U	-	8.3	45
SSHS-B3245	SSHS-B3245-SUB-8-10	8-10	12/19/2019	5000	<0.32U	5.2	33	0.24J	0.13J	18,000	9.2	5	16	12,000	7.1	5800	370	<0.022U	12	660	<0.48U	<0.098U	<0.3U	-	8.4	45
SSHS-B3246	SSHS-B3246-SUB-6-8	6-8	12/19/2019	6800	<0.35U	5.8	51	0.31J	0.14J	4400	11	6	21	16,000	13	3100	600	0.029J	15	770	<0.53U	<0.11U	<0.33U	-	11	80
SSHS-B3246	SSHS-B3246-SUB-8-10	8-10	12/19/2019	4000	<0.35U	3.7	35	0.16J	0.13J	60,000	5.4	3.8J	11	9700	6.1	22,000	390	<0.023U	8.9	650	1.1	<0.11U	<0.33U	-	6.4	33
SSHS-B3247	SSHS-B3247-SUB-6-8	6-8	12/19/2019	5300	<0.34U	4.9	32	0.24J	0.42J	45,000	21	6.1	23	14,000	8.6	15,000	570	<0.022U	15	700	0.85J	<0.1U	<0.32U	-	11	45

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																								
SSHS-B3247	SSHS-B3247-SUB-8-10	8-10	12/19/2019	5200	<0.34U	4.7	31	0.21J	0.13J	26,000	130	5.2	19	15,000	14	5600	360	<0.023U	22	670	<0.51U	<0.1U	<0.32U	-	15	50
SSHS-B3247A	SSHS-B3247A-SUB-10-12	10-12	1/26/2021	6700	<0.34U	4.7	47	0.23J	0.099J	41,000	8.9	6	20	16,000	15	10,000	410	<0.023U	15	800	<0.51U	<0.1U	<0.32U	-	12	47
SSHS-B3247A	SSHS-B3247A-SUB-12-14	12-14	1/26/2021	6600	<0.34U	4.5	53	0.23J	0.16J	90,000	8	5.9	18	14,000	5.8	8700	400	<0.022U	14	880	0.71J	<0.11U	<0.32U	-	9.8	45
SSHS-B3254	SSHS-B3254-SUB-2-4	2-4	12/19/2019	9700	<0.39UJ	6.2	80	0.38J	0.11J	560J	11	5.9	17	16,000	11	2100	420	0.034J	14	560J	<0.6U	<0.12U	<0.37U	-	13	59
SSHS-B3265A	DUP-7	8-10	1/22/2021	5900	<0.37U	4.9	66	0.26J	0.14J	17,000	9.5	5.7	19	15,000	15	4500	430	0.025J	13	820	<0.56U	<0.11U	<0.35U	-	12	57
SSHS-B3265A	SSHS-B3265A-SUB-10-12	10-12	1/22/2021	5600	<0.35UJ	4.4	41	0.23J	0.13J	28,000J	8.7	4.9J	19	13,000	9.6	6500J-	330	<0.022U	13	790	<0.53U	<0.11U	<0.33U	-	9.8	46
SSHS-B3265A	SSHS-B3265A-SUB-16-18	16-18	1/22/2021	6300	<0.39U	4.7	48	0.22J	0.15J	32,000	9.4	5.9	22	17,000	6.8	7100	410	<0.022U	14	640	<0.59U	<0.12U	<0.37U	-	11	61
SSHS-B3265A	SSHS-B3265A-SUB-18-20	18-20	1/22/2021	4200	<0.35U	4.6	26	0.17J	0.097J	30,000	6.9	4J	19	11,000	7.4	7000	250	<0.021U	10	530	0.6J	<0.11U	<0.33U	-	7.5	45
SSHS-B3265A	SSHS-B3265A-SUB-8-10	8-10	1/22/2021	6600	<0.35U	5	67	0.27J	0.11J	16,000	9.1	5.9	18	16,000	16	5700	420	0.032J	15	910	<0.53U	<0.11U	<0.33U	-	13	59
SSHS-B3276	DUP-11	2-4	12/18/2019	6400	<0.33U	6.7	110J	0.3J	0.14J	3100J	50	11J	200J	34,000	43	1900	470	0.064	250J	510	<0.5U	<0.1U	0.54J	-	10	74
SSHS-B3276	DUP-12	4-6	12/18/2019	13,000	<0.4U	6.9	65	0.49	0.096J	1300	21	8.6	73	22,000	17	2800	370	0.034J	46	840	<0.61U	<0.12U	<0.38U	-	17	61
SSHS-B3276	SSHS-B3276-SUB-2-4	2-4	12/18/2019	5900	<0.34U	5	63J	0.27J	0.12J	1600J	33	5.1J	100J	22,000	48	1300	310	0.062	100J	400J	<0.51U	<0.1U	<0.32UJ	-	8.8	45
SSHS-B3276	SSHS-B3276-SUB-4-6	4-6	12/18/2019	11,000	<0.39U	7.9	46	0.5	0.1J	980	16	8.7	49	23,000	15	2800	390	<0.026UJ	43	800	<0.59U	<0.12U	0.37J	-	15	62
SSHS-B3277	SSHS-B3277-SUB-2-4	2-4	12/18/2019	5400	0.91J	9.3	93	0.17J	0.1J	1400	11	3.1J	320	45,000	95	1300	110	0.25	37	940	0.77J	<0.11U	0.54J	-	13	77
SSHS-B3277	SSHS-B3277-SUB-4-6	4-6	12/18/2019	9600	1.8	5.9	85	0.64	0.77	8800	11	7.6	440	17,000	81	1400	420	0.082	57	440J	1J	<0.11U	<0.35U	-	10	200
SSHS-B3279	SSHS-B3279-SUB-2-4	2-4	12/18/2019	5600	<0.39U	5.9	86	0.35J	0.17J	1700	8.2	4.7J	22	14,000	28	1400	400	0.083	12	540J	<0.58U	<0.12U	<0.36U	-	11	51
SSHS-B3279	SSHS-B3279-SUB-4-6	4-6	12/18/2019	6600	<0.35U	4.6	50	0.35J	0.098J	820	7.8	4.9J	16	13,000	11	1400	370	<0.026U	11	490J	<0.53U	<0.11U	<0.33U	-	10	34
SSHS-B3280	SSHS-B3280-SUB-2-4	2-4	12/18/2019	6200	<0.35UJ	7	83	0.38J	0.32J	2000J	9.5	6	86J-	14,000	160J-	1300	330	0.099	23	490J	0.74J	<0.11U	<0.33U	-	12	76J+
SSHS-B3280	SSHS-B3280-SUB-4-6	4-6	12/18/2019	11,000	<0.41U	6.2	58	0.45J	0.1J	1000	13	6.9	26	18,000	20	2300	320	0.029J	17	680	<0.62U	<0.13U	<0.39U	-	16	56
SSHS-B3304	SSHS-B3304-SUB-2-4	2-4	12/17/2019	9500	0.51J	8.2	160	0.57	0.23J	19,000	12	6.9	36	19,000	110	2600	400	0.73J	22	940	0.87	<0.079U	<0.24U	-	17	96
SSHS-B3305	DUP-13	2-4	12/17/2019	9000	<0.24U	6.4	150	0.36	0.23J	46,000	12	6.2	27	16,000	56	4700	430	0.18	18	950	0.76	<0.074U	<0.23UJ	-	15	110
SSHS-B3305	SSHS-B3305-SUB-2-4	2-4	12/17/2019	9900	<0.32UJ	7.1	170	0.4	0.27J	46,000	13	6.5	26	18,000	63	6300	420	0.15	18	1000	1	<0.098U	0.31J	-	15	130
SSHS-B3310	SSHS-B3310-SUB-2-4	2-4	12/17/2019	6500	0.27J	4.5J-	41	0.28J	0.071J	6500J	8.1J-	5J-	14J-	13,000	15	2700J-	220	0.16	15J-	440J-	0.4J	<0.075UJ	<0.23UJ	-	9.8	42
SSHS-B3311	SSHS-B3311-SUB-2-4	2-4	12/17/2019	7400	<0.32UJ	8.7	100	0.43	0.18J	26,000	9.8	6.4	21	25,000	32	2400	280	0.2	16	810	1.3	<0.098U	0.46J	-	13	72
SSHS-B3311	SSHS-B3311-SUB-4-6	4-6	12/17/2019	6700	<0.28U	4.2	34	0.29J	0.098J	2600	8.1	5	12	13,000	14	1900	390	0.065	14	740	<0.43U	<0.087U	0.28J	-	11	40
SSHS-B3312	SSHS-B3312-SUB-2-4	2-4	12/16/2019	7100	<0.36U	7	78	0.35J	0.15J	4200	9.4	6.7	32	17,000	11	3400	1200	<0.024U	17	610	<0.54U	<0.11U	<0.34U	-	12	67
SSHS-B3312	SSHS-B3312-SUB-4-6	4-6	12/16/2019	11,000	0.42J	8.1	47	0.55	0.095J	1100	12	13	27	22,000	14	2500	570	0.028J	21	890	<0.57U	<0.12U	<0.36U	-	18	63
SSHS-B3313	SSHS-B3313-SUB-2-4	2-4	12/16/2019	7400	<0.31UJ	5.8	100	0.41	0.15J	17,000	9.9	5.7	22	16,000	37	2300	360	**8.9**	15	970	<0.47U	<0.095U	0.34J	-	13	68
SSHS-B3313	SSHS-B3313-SUB-4-6	4-6	12/16/2019	8900	<0.26UJ	5.2	80	0.47	0.26J	43,000	12	5.5	24	15,000	21	3500	300	2	15	960	0.9	<0.079U	<0.24U	-	14	85
SSHS-B3314	SSHS-B3314-SUB-2-4	2-4	12/16/2019	5900	0.87J-	7.8	74	0.41J	0.13J	10,000J-	13	5.8	36	18,000	100J-	1800	350	0.59J-	15	770	1.2	1.6	<0.35U	-	14	72J
SSHS-B3314	SSHS-B3314-SUB-4-6	4-6	12/16/2019	9900	0.75J	8.5	76	0.47J	0.12J	2200	12	10	32	18,000	49	2300	420	0.21	15	700	<0.63U	<0.13U	<0.39U	-	16	71
SSHS-B3316	SSHS-B3316-SUB-2-4	2-4	12/17/2019	12,000	<0.28U	6.2	110	0.49	0.066J	3800	12	7.2	15	17,000	18	2700	520	0.043	15	820	<0.42U	<0.086U	0.34J	-	17	48
SSHS-B3317	SSHS-B3317-SUB-2-4	2-4	12/16/2019	7300	<0.37U	6.8	62	0.38J	0.14J	7800	9.3	5.7	22	16,000	32	2100	500	0.32	130	650	<0.56U	<0.11U	<0.35U	-	12	57
SSHS-B3317	SSHS-B3317-SUB-4-6	4-6	12/16/2019	8800	0.42J	8.9	73	0.46J	0.12J	2000	10	6.9	19	17,000	24	2100	510	0.099	22	710	<0.61U	<0.13U	<0.38U	-	14	63
SSHS-B3318	SSHS-B3318-SUB-2-4	2-4	12/16/2019	9000	<0.33UJ	5.6	97	0.42	0.12J	1900	11	7.4	11	16,000	11	2700	470	0.077	16	1100	<0.5U	<0.1U	0.34J	-	12	46
SSHS-B3318	SSHS-B3318-SUB-4-6	4-6	12/16/2019	5600	<0.26UJ	4.6	61	0.29J	0.15J	11,000	8.9	4.6	26	13,000	45	2200	250	1.6	34	660	0.4J	<0.079U	0.33J	-	11	62
SSHS-B3319	SSHS-B3319-SUB-2-4	2-4	12/16/2019	6600	<0.39UJ	11	170	0.33	0.67	22,000	300	7.1	560	28,000	140	2500	2000	0.24J	68	820	1.1J	<0.17U	<0.52U	-	15	210
SSHS-B3319	SSHS-B3319-SUB-4-6	4-6	12/16/2019	6400	<0.33UJ	5.6	83	0.28J	0.68	16,000	33	4.9	120	20,000	75	2600	360	0.051	24	910	<0.5U	<0.1U	0.53J	-	11	290
SSHS-B3320	SSHS-B3320-SUB-2-4	2-4	12/16/2019	5100	<0.37U	4.5	53	0.23J	0.13J	14,000	12	4.2J	24	12,000	23	2600	270	0.73	11	470J	<0.56U	1.1	<0.35U	-	10	52
SSHS-B3320	SSHS-B3320-SUB-4-6	4-6	12/16/2019	12,000	0.54J	9.8	56	0.61	0.076J	1400	14	11	24	23,000	16	3100	460	0.096	21	920	<0.54U	<0.11U	<0.34U	-	18	69
SSHS-B3321	SSHS-B3321-SUB-2-4	2-4	12/16/2019	10,000	<0.41U	4.6	83	0.44J	0.077J	4200	12	6.9	16	18,000	11	2400	630	0.044	16	580J	<0.62U	<0.13U	<0.39U	-	14	51
SSHS-B3322	SSHS-B3322-SUB-2-4	2-4	12/16/2019	8000	<0.26UJ	5.9	44	0.33	0.06J	1300	9	5.3	14	12,000	22	1800	240	0.17	12	740	<0.39U	<0.08U	0.27J	-	12	42
SSHS-B3323	SSHS-B3323-SUB-2-4	2-4	12/16/2019	8900	<0.26UJ	7.4	79	0.47	0.18J	16,000	12	7.2	33	19,000	590	3800	390	0.87	31	840	0.58J	<0.081U	0.3J	-	16	89

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																								
SSHS-B3324	SSHS-B3324-SUB-2-4	2-4	12/16/2019	6600	<0.27UJ	5.6	35	0.27J	0.098J	19,000	7.8	5	15	13,000	16	2800	340	0.046	11	870	<0.42U	<0.085U	<0.26U	-	11	44
SSHS-B3343	SSHS-B3343-SUB-10-12	10-12	12/20/2019	6200	<0.36U	4.7	56	0.25J	0.12J	22,000	8.1	5.3	21	14,000	11	8300	500	<0.023U	13	570	<0.54U	<0.11U	<0.34U	-	9.6	69
SSHS-B3343	SSHS-B3343-SUB-12-14	12-14	12/20/2019	4700	<0.34U	3.8	31	0.18J	0.14J	58,000	7.1	4J	19	11,000	5.4	6600	410	<0.026U	12	530	1.1	<0.11U	<0.32U	-	7.6	66
SSHS-B3343	SSHS-B3343-SUB-6-8	6-8	12/20/2019	8300	<0.35U	6.2	99	0.38J	0.12J	7400	9.6	6.3	21	16,000	16	4200	590	0.037	14	700	<0.53U	<0.11U	<0.33U	-	13	75
SSHS-B3343	SSHS-B3343-SUB-8-10	8-10	12/20/2019	7500	<0.36U	6.5	79	0.33J	0.13J	3600	11	6.2	23	16,000	11	2800	570	0.032J	15	720	<0.55U	<0.11U	<0.34U	-	12	86
SSHS-B3454	DUP-8	10-12	1/22/2021	6200	<0.35U	4.3	53	0.25J	0.13J	47,000J	11	5.6	20	14,000	8.5	19,000	360	<0.021U	15	800	0.57J	<0.11U	<0.33U	-	9.8	95
SSHS-B3454	SSHS-B3454-SUB-10-12	10-12	1/22/2021	6200	<0.71U	4.5	54	0.22J	0.14J	80,000J	12	5.7	22	14,000	8.3	18,000	520	<0.021U	15	890	1J	<0.11U	<0.33U	-	11	78
SSHS-B3454	SSHS-B3454-SUB-12-14	12-14	1/22/2021	6800	<0.35UJ	4.9	57	0.27J	0.17J	36,000	12	5.9	31	17,000	8.1	11,000	650	<0.023U	16	810	<0.53U	<0.11U	<0.33U	-	12	64J-
SSHS-B3454	SSHS-B3454-SUB-14-16	14-16	1/22/2021	6600	<0.35U	4.7	47	0.24J	0.17J	47,000	28	5.7	86	15,000	13	5600	450	<0.021U	16	950	0.99J	<0.11U	<0.33U	-	12	93
SSHS-B3454	SSHS-B3454-SUB-16-18	16-18	1/22/2021	6300	<0.37U	4.1	36	0.23J	0.16J	63,000	9.7	5.4J	22	14,000	5.9	5200	310	<0.021U	15	760	0.87J	<0.12U	<0.35U	-	9.9	55
SSHS-B3481A	SSHS-B3481A-SUB-2-4	2-4	1/26/2021	9000	0.34J	5.8	66	0.36J	0.086J	860	11	5.9	15	15,000	12	1900	390	<0.023U	14	610	<0.49U	<0.099U	<0.3U	-	14	49
SSHS-B3494	SSHS-B3494-SUB-2-4	2-4	1/26/2021	9600	0.54J	8	60	0.37J	0.11J	12,000	11	6.8	30	18,000	17	5900	460	0.023J	17	720	<0.57U	<0.12U	<0.36U	-	15	57
SSHS-B3496	SSHS-B3496-SUB-2-4	2-4	1/26/2021	7400	60	11	320	0.42J	0.89	4500	13	5.3J	34	17,000	710	1700	340	0.088	17	620J	<0.67U	0.14J	<0.42U	-	17	140
SSHS-B3497	SSHS-B3497-SUB-2-4	2-4	1/26/2021	8600	0.55J	6.1	50	0.33J	0.11J	1000	10	5.8	17	16,000	20	2200	370	<0.021U	15	460J	<0.57U	<0.12U	<0.35U	-	14	54
SSHS-B3497	SSHS-B3497-SUB-4-6	4-6	1/26/2021	9100	0.56J	8.2	57	0.37J	0.11J	1000	13	7.1	28	20,000	13	2500	520	<0.022U	20	840	<0.52U	<0.11U	<0.33U	-	14	60
SSHS-B3502	DUP-16	4-6	8/31/2020	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3502	SSHS-B3502-SUB-4-6	4-6	8/31/2020	-	-	-	-	-	-	-	-	-	-	-	65	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3502A	SSHS-B3502-SUB-2-4	2-4	1/25/2021	9600	1.2	7.1	86	0.39J	0.18J	4900	25	8.8	170	25,000	52	3000	940	<0.022U	74	750	<0.56U	<0.12U	<0.35U	-	15	110
SSHS-B3503	SSHS-B3503-SUB-4-6	4-6	8/31/2020	-	-	-	-	-	-	-	-	-	-	-	7.4	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3504	SSHS-B3504-SUB-4-6	4-6	8/31/2020	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3516	SSHS-B3516-SUB-2-4	2-4	1/25/2021	5800	0.84J	12	75	0.42	0.15J	1400	11	5.6	55	17,000	80	1300	300	0.11	29	470J	0.51J	<0.1U	<0.32U	-	12	77
SSHS-B3516	SSHS-B3516-SUB-4-6	4-6	1/25/2021	10,000	0.61J	7.1	36	0.44	0.064J	800	11	6.9	20	19,000	9	2500	310	<0.022U	18	800	<0.57U	<0.12U	<0.35U	-	15	51J-
SSHS-B3517	SSHS-B3517-SUB-2-4	2-4	1/14/2021	7400	<0.33UJ	6.2	43	0.29J	0.076J	480	8.3J	5.4	15	14,000	11	1600	470J	<0.023U	11	430J	<0.49U	<0.1U	<0.31U	-	11	47J+
SSHS-B3520	SSHS-B3520-SUB-2-4	2-4	1/13/2021	6400	2.1	6.9	180	0.31J	0.71	17,000	27	5.7	350	28,000	280	3100	440	0.096	92	670	0.8J	<0.11U	<0.34U	-	12	280
SSHS-B3554	SSHS-B3554-SUB-10-12	10-12	1/20/2021	4500	<0.36U	4	42	0.19J	0.1J	26,000	6.2	4.2J	14	12,000	5.1	3500J	310	<0.022U	10	570	<0.55U	<0.11U	<0.34U	-	8.1	36
SSHS-B3554	SSHS-B3554-SUB-12-14	12-14	1/20/2021	5100	<0.34U	4.3	62	0.18J	0.12J	75,000	7.8	4.8J	16	12,000	5.1	10,000	310	<0.019U	12	680	0.64J	<0.1U	<0.32U	-	10	41
SSHS-B3554	SSHS-B3554-SUB-14-16	14-16	1/20/2021	3700	<1.8U	3	32	0.12J	0.17J	160,000	6.2	4.4J	14	8900	3.7	5800	280	<0.021U	10	500J	1.2	<0.11U	<0.34U	-	6.3	31
SSHS-B3554	SSHS-B3554-SUB-16-18	16-18	1/20/2021	4700	<0.36U	3.6	34	0.18J	0.1J	33,000	7.2	4J	19	12,000	6.7	3100	240	<0.022U	11	570	<0.55U	<0.11U	<0.34U	-	8.6	43
SSHS-B3554	SSHS-B3554-SUB-8-10	8-10	1/20/2021	5700	<0.68U	5.3	71	0.22J	0.21J	53,000	9.5	4.9J	22	13,000	17	9900	530	<0.022U	13	780	0.7J	<0.1U	<0.32U	-	9.3	91
SSHS-B3556	DUP-22	16-18	1/13/2021	5000	<0.34U	3.5	37J	0.24J	0.088J	7200	8	4.2J	18	10,000	9.4	2200	200	<0.019U	81	640	<0.52U	<0.11U	<0.33U	-	8.1	48
SSHS-B3556	SSHS-B3556-SUB-16-18	16-18	1/13/2021	5100	<0.37U	4	87J	0.23J	0.076J	5700	7.9	4.2J	18	12,000	12	3200	310	<0.019U	56	630	<0.56U	<0.11U	<0.35U	-	8.2	47
SSHS-B3556	SSHS-B3556-SUB-18-20	18-20	1/13/2021	7000	<0.36U	4.4	29	0.29J	0.18J	26,000	16	6.6	210	16,000	9.2	4400	320	<0.023U	210	550	0.59J	<0.11U	<0.34U	-	8.3	45
SSHS-B3556	SSHS-B3556-SUB-20-22	20-22	1/13/2021	5000	<0.37U	8	26	0.19J	0.11J	33,000	7.3	10	16	32,000	6.9	16,000	950	<0.021U	730	660	<0.56U	<0.11U	<0.35U	-	7.9	85
SSHS-B3556	SSHS-B3556-SUB-22-24	22-24	1/13/2021	5100	<0.34U	3.4	21	0.19J	0.1J	35,000	6.6	5.5	21	15,000	5.8	8600	380	<0.022U	190	590	0.8J	<0.11U	<0.33U	-	7.8	51
SSHS-B3558	SSHS-B3558-SUB-16-18	16-18	1/12/2021	4000	<0.36U	3.8	23	0.17J	0.11J	49,000	5.1	3.5J	13	10,000	13	14,000	620	<0.019U	9.4	710	0.57J	<0.11U	<0.34U	-	7	39
SSHS-B3558	SSHS-B3558-SUB-18-20	18-20	1/12/2021	5500	<0.36U	5.8	43	0.23J	0.1J	31,000	6.8	4.9J	18	13,000	7.2	5300	330	<0.021U	12	910	<0.55U	<0.11U	<0.34U	-	11	52
SSHS-B3558	SSHS-B3558-SUB-20-22	20-22	1/12/2021	4000	<0.36U	3	24	0.17J	0.072J	23,000	5.3	3.2J	11	8400	14	5500	300	<0.02U	9.6	620	<0.54U	<0.11U	<0.34U	-	6.4	34
SSHS-B3558	SSHS-B3558-SUB-22-24	22-24	1/12/2021	4300	<0.37U	3.4	23	0.17J	0.15J	44,000	6.6	3.7J	15	9500	5.3	4900	350	<0.02U	10	540	<0.56U	<0.11U	<0.35U	-	7	43
SSHS-B3559	SSHS-B3559-SUB-16-18	16-18	1/12/2021	4400	<0.36U	3.8	43J	0.19J	0.14J	57,000	6.7	4J	20J	12,000	85J	16,000	730	<0.02U	69	770	<0.55U	<0.11U	<0.34U	-	8.4	41
SSHS-B3559	SSHS-B3559-SUB-18-20	18-20	1/12/2021	5300	<0.36U	4.2	29	0.19J	0.079J	30,000	6.2	4.3J	19	13,000	8.5	6700	350	<0.02U	48	660	<0.54U	<0.11U	<0.34U	-	7.8	56
SSHS-B3559	SSHS-B3559-SUB-20-22	20-22	1/12/2021	5100	<0.34U	3.5	33	0.19J	0.089J	29,000	6.6	4J	22	12,000	4.9	4200	270	<0.019U	19	630	<0.52U	<0.11U	<0.33U	-	8.2	48
SSHS-B3559	SSHS-B3559-SUB-22-24	22-24	1/12/2021	4500	<0.36U	4.4	30	0.2J	0.082J	35,000	6.4	3.8J	17	12,000	6.2	9500	360	<0.019U	13	600	<0.54U	<0.11U	<0.34U	-	7.4	44
SSHS-B3561	SSHS-B3561-SUB-16-18	16-18	1/13/2021	4900	<0.38U	4.9	25	0.21J	0.12J	28,000	8.2	4.6J	16	12,000	9.2	7500	480	<0.02U	18	750	<0.57U	<0.12U	<0.36U	-	9	61

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B3561	SSHS-B3561-SUB-18-20	18-20	1/13/2021	5100	<0.38UJ	4	33	0.18J	0.11J	44,000J	7.9	4.2J	15	12,000	8.9	16,000J	520	<0.019U	11	660	<0.57U	<0.12U	<0.35U	-	7.3	51J
SSHS-B3561	SSHS-B3561-SUB-20-22	20-22	1/13/2021	6700	<0.37U	4.2	39	0.2J	0.1J	36,000	14	6.4	18	16,000	8.7	6400	440	<0.023U	19	570	0.62J	<0.12U	<0.35U	-	11	60
SSHS-B3561	SSHS-B3561-SUB-22-24	22-24	1/13/2021	4900	<0.35U	3.5	29	0.19J	0.16J	52,000	6.9	4.7J	15	11,000	5.7	5800	460	<0.021U	13	690	0.74J	<0.11U	<0.33U	-	7.3	45
SSHS-B3562	SSHS-B3562-SUB-16-18	16-18	1/13/2021	5700	<0.37U	5.1	44	0.23J	0.099J	22,000	10	4.8J	22	13,000	120	3800	290	<0.021U	26	680	0.79J	<0.11U	<0.35U	-	8.6	51
SSHS-B3562	SSHS-B3562-SUB-18-20	18-20	1/13/2021	5400	<0.35U	4.8	31	0.19J	0.12J	37,000	7.5	5.2	21	13,000	7.4	7000	320	<0.018U	14	580	<0.54U	<0.11U	<0.33U	-	7.7	58
SSHS-B3562	SSHS-B3562-SUB-20-22	20-22	1/13/2021	5100	<0.35U	3.8	32	0.17J	0.08J	29,000	6.9	4.8J	12	12,000	9.3	5700	250	<0.018U	14	530	0.53J	<0.11U	<0.33U	-	7	49
SSHS-B3562	SSHS-B3562-SUB-22-24	22-24	1/13/2021	6300	<0.35U	3.5	39	0.2J	0.099J	37,000	11	4.7J	21	14,000	6.9	9500	410	<0.02U	25	850	<0.52U	<0.11U	<0.33U	-	18	58
SSHS-B3563	SSHS-B3563A-SUB-14-16	14-16	1/13/2021	5800	<0.37UJ	4.2	40	0.24J	0.065J	32,000	11	5.2J	17	13,000J	6.5	9900	360	<0.021U	14	770	<0.56U	<0.11U	<0.35U	-	8.9	49J-
SSHS-B3563	SSHS-B3563A-SUB-24-26	24-26	1/14/2021	5100	<0.35U	3.1	33	0.2J	0.082J	32,000	6.7	4.6J	19	12,000	4.8	9000	460	<0.021U	21	510	<0.53U	<0.11U	<0.33U	-	6.8	53
SSHS-B3563	SSHS-B3563A-SUB-26-28	26-28	1/14/2021	5400	<0.36U	3.9	43	0.21J	0.087J	29,000	6.7	5.2	24	12,000	3.9	3500	370	<0.02U	15	490J	<0.54U	<0.11U	<0.34U	-	7.8	54
SSHS-B3563	SSHS-B3563A-SUB-28-30	28-30	1/14/2021	4400	<0.37U	2.9	35	0.18J	0.12J	41,000	5.3	4.2J	15	10,000	3.7	4700	400	<0.023U	12	520J	<0.57U	<0.12U	<0.35U	-	6.3	43
SSHS-B3563	SSHS-B3563A-SUB-30-32	30-32	1/14/2021	4700	<0.4U	3.9	32	0.22J	0.087J	36,000	6	4.2J	15	11,000	4.9	3700	330	<0.026U	12	710	<0.61U	<0.12U	<0.38U	-	7	38
SSHS-B3563	SSHS-B3563A-SUB-32-34	32-34	1/14/2021	4100	<0.39U	4	26	0.21J	0.067J	39,000	5.5	3.7J	12	10,000	4.5	4300	260	<0.023U	10	610	<0.59U	<0.12U	<0.37U	-	6.4	30
SSHS-B3563	SSHS-B3563A-SUB-34-36	34-36	1/14/2021	4700	<0.44U	4.3	31	0.23J	0.083J	37,000	6.9	4.5J	14	11,000	5.5	4300	330	<0.027U	12	700	<0.67U	<0.14U	<0.42U	-	6.9	34
SSHS-B3563	SSHS-B3563A-SUB-36-37	36-37	1/15/2021	4200	<0.41U	5.3	26	0.21J	0.13J	37,000	6.7	4.3J	15	13,000	6.2	6400	280	<0.023U	11	710	<0.62U	<0.13U	<0.38U	-	10	38
SSHS-B3564	SSHS-B3564A-SUB-24-26	24-26	1/15/2021	5300	<0.38U	4.3	44	0.29J	0.15J	85,000	28	4.7J	18	14,000	17	6000	510	<0.023U	16	900	0.73J	<0.12U	<0.36U	-	9.1	46
SSHS-B3564	SSHS-B3564A-SUB-26-28	26-28	1/15/2021	4200	<0.34U	4.4	29	0.16J	0.13J	58,000	5.5	4.2J	24	11,000	5.3	22,000	390	<0.018U	32	510	0.75J	<0.11U	<0.32U	-	6.9	42
SSHS-B3564	SSHS-B3564A-SUB-28-30	28-30	1/15/2021	3900	<0.34U	2.7	33	0.14J	0.1J	50,000	4.4	3.7J	16	9700	3.8	6500	650	<0.022U	26	420J	<0.52U	<0.11U	<0.32U	-	8.1	49
SSHS-B3564	SSHS-B3564A-SUB-30-32	30-32	1/15/2021	4300	<0.41U	4.1	26	0.2J	0.1J	39,000	5.8	3.9J	14	11,000	5	5100	260	<0.026U	10	750	<0.63U	<0.13U	<0.39U	-	7.6	43
SSHS-B3564	SSHS-B3564A-SUB-32-34	32-34	1/15/2021	5300	<0.39U	4.6	33	0.25J	0.1J	40,000	7.1	5J	16	13,000	6	5900	310	<0.023U	13	820	<0.59U	<0.12U	<0.37U	-	9.1	45
SSHS-B3564	SSHS-B3564A-SUB-34-36	34-36	1/15/2021	5400	<0.39U	5	36	0.25J	0.15J	38,000	7.2	5.1J	16	14,000	6.3	5400	380	<0.023U	13	790	<0.58U	<0.12U	<0.36U	-	8.8	42
SSHS-B3564	SSHS-B3564A-SUB-36-37	36-37	1/15/2021	5000	<0.41U	5.7	32	0.24J	0.097J	42,000	7.1	5J	15	13,000	6.5	6500	310	<0.023U	13	750	<0.62U	<0.13U	<0.39U	-	8.6	38
SSHS-B3564	SSHS-B3564-SUB-16-18	16-18	1/12/2021	5700	<0.36U	4.6	34	0.24J	0.13J	28,000	9	5J	29	13,000	10	10,000	310	<0.023U	20	810	<0.55U	<0.11U	<0.34U	-	8.9	57
SSHS-B3564	SSHS-B3564-SUB-18-20	18-20	1/12/2021	4600	<0.35U	3.2	33	0.19J	0.096J	37,000	5.8	4J	14	11,000	6.9	14,000	410	<0.019U	12	720	<0.52U	<0.11U	<0.33U	-	7.8	40
SSHS-B3564	SSHS-B3564-SUB-20-22	20-22	1/12/2021	4900	<0.38U	4.2	32	0.19J	0.079J	29,000	7.4	4.9J	16	12,000	8.4	3600	300	<0.024U	13	550J	<0.58U	<0.12U	<0.36U	-	7.5	46
SSHS-B3564	SSHS-B3564-SUB-22-24	22-24	1/12/2021	5800	<0.37U	4.1	32	0.21J	0.098J	32,000	9.2	5J	20	14,000	5.6	4400	260	<0.021U	15	600	<0.56U	<0.12U	<0.35U	-	8.5	59
SSHS-B3565	SSHS-B3565-SUB-22-24	22-24	1/13/2021	5200	<0.34U	3.8	37	0.17J	0.087J	37,000	7.9	4.3J	17	12,000	4.7	7600	450	<0.02U	39	530	0.77J	<0.11U	<0.32U	-	6.9	56
SSHS-B3566	SSHS-B3566-SUB-10-12	10-12	1/12/2021	5800	<0.37U	4.4	71	0.24J	0.11J	26,000	6.8	4.9J	18	13,000	8.3	15,000	640	<0.023U	38	750	<0.55U	<0.11U	<0.35U	-	8.9	53
SSHS-B3566	SSHS-B3566-SUB-12-14	12-14	1/12/2021	8400	<0.36U	6.5	1000	0.34J	0.16J	12,000	14	10	34	21,000	27	7500	320	<0.02U	140	930	<0.55U	<0.11U	<0.34U	-	14	82
SSHS-B3566	SSHS-B3566-SUB-14-16	14-16	1/12/2021	4800	<0.34U	4.5	42	0.19J	0.099J	26,000	6.4	4.3J	14	11,000	8.4	9200	330	<0.022U	57	720	<0.52U	<0.11U	<0.32U	-	7.6	48
SSHS-B3566	SSHS-B3566-SUB-8-10	8-10	1/12/2021	7900	<0.35UJ	10	**5700**	0.39J	0.22J	26,000	48J-	6	80	22,000	**1100J**	8500J	670	0.075	130	1000	0.55J	<0.11U	<0.33U	-	15	140
SSHS-B3567	SSHS-B3567-SUB-10-12	10-12	1/12/2021	8300	<0.35U	6.2	77	0.34J	0.1J	19,000	11	6.9	24	19,000	26	5600	380	<0.02U	23	910	<0.52U	<0.11U	<0.33U	-	12	65
SSHS-B3567	SSHS-B3567-SUB-12-14	12-14	1/12/2021	6400	<0.36U	4.5	56	0.25J	0.099J	37,000	9	5.4	22	14,000	8.6	6300	380	<0.02U	35	800	<0.55U	<0.11U	<0.34U	-	9.7	52
SSHS-B3567	SSHS-B3567-SUB-14-16	14-16	1/12/2021	3800	<0.35U	3.6	41	0.16J	0.074J	33,000	6.1	3.6J	14	10,000	12	13,000	450	<0.019U	21	610	<0.53U	<0.11U	<0.33U	-	7.4	35
SSHS-B3567	SSHS-B3567-SUB-8-10	8-10	1/12/2021	8000	<0.36UJ	6.9	79J+	0.35J	0.11J	21,000	15	7	27J	19,000	28J	5200	430J	0.022J	25	850	<0.54U	<0.11U	<0.34U	-	12	64J+
SSHS-B3568	DUP-30	32-34	1/18/2021	4700	<0.4U	5	31	0.24J	0.11J	42,000	6.6	4.3J	15	12,000	5.7	5800	310	<0.025U	11	760	<0.6U	<0.12U	<0.37U	-	8.8	38
SSHS-B3568	DUP-31	34-35	1/18/2021	5300	0.49J	6.1	35	0.25J	0.092J	42,000	7.2	5J	16	13,000	6.3	6400	390	<0.026U	13	830	<0.62UJ	<0.13U	<0.39U	-	9.5	39
SSHS-B3568	SSHS-B3568-SUB-16-18	16-18	1/18/2021	4800	<0.28U	2.9	32	0.18J	0.068J	21,000	26	4.1J	11	12,000	5	4000	260	<0.02U	11	570	<0.43U	<0.088U	<0.27U	-	8.5	39
SSHS-B3568	SSHS-B3568-SUB-18-20	18-20	1/18/2021	4200	<0.27U	3.3	31	0.18J	0.13J	71,000	9.6	3.7J	18	9600	8	20,000	400	<0.025U	11	730	0.78J	<0.084U	<0.26U	-	7.2	45
SSHS-B3568	SSHS-B3568-SUB-20-22	20-22	1/18/2021	3400	<0.36U	1.9	27	0.15J	0.056J	45,000	5.3	3.8J	14	9300	3.3	9300	970	<0.023U	9	420J	<0.55U	<0.11U	<0.34U	-	5J	32
SSHS-B3568	SSHS-B3568-SUB-22-24	22-24	1/18/2021	4100	<0.27U	2.7	24	0.14J	0.065J	15,000	5.5	3.1J	13	9500	3.4	5400	270	<0.019U	8.3	400	<0.4U	<0.083U	<0.25U	-	5.8	49
SSHS-B3568	SSHS-B3568-SUB-24-26	24-26	1/18/2021	2800	<0.33U	2.7	33	0.14J	0.18J	150,000	4.6	2.4J	12	7400	2.8	5800	290	<0.022U	7.4	550	1.3	<0.1U	<0.31U	-	5.1	45
SSHS-B3568	SSHS-B3568-SUB-26-28	26-28	1/18/2021	4400	<0.26U	3.1	29	0.18J	0.11J	80,000	5.9	4.3	14	11,000	3.7	5800	1500	<0.022U	11	440	0.56J	<0.082U	<0.25U	-	7.2	41

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																								
SSHS-B3568	SSHS-B3568-SUB-28-30	28-30	1/18/2021	4400	<0.35U	4.2	33	0.21J	0.14J	39,000	6.3	4.1J	16	11,000	5.2	5200	480	<0.024U	11	710	<0.52U	<0.11U	<0.33U	-	8	42
SSHS-B3568	SSHS-B3568-SUB-30-32	30-32	1/18/2021	5300	<0.42U	5	34	0.25J	0.11J	42,000	7.7	4.9J	16	13,000	5.9	6000J-	340	<0.023U	13	860	<0.64U	<0.13U	<0.4U	-	9.3	41
SSHS-B3568	SSHS-B3568-SUB-32-34	32-34	1/18/2021	4800	<0.36U	5.8	32	0.23J	0.11J	41,000	6.7	4.4J	15	12,000	6.1	6000	330	<0.025U	11	780	<0.54U	<0.11U	<0.34U	-	9.1	39
SSHS-B3568	SSHS-B3568-SUB-34-35	34-36	1/18/2021	5000	<0.39UJ	8.3	31	0.24J	0.09J	40,000	7.5	4.7J	15	13,000	6	5700	320	<0.026U	13	810	0.64J	<0.12U	<0.37U	-	8.9	37
SSHS-B3569	DUP-32	32-34	1/19/2021	5100	<0.38U,^+	5.4	35	0.26J	0.096J	33,000	7.2	4.9J	15	13,000	6	6200	290	<0.023U	13	730	<0.58U,^+	<0.12U	<0.36U	-	8.5	38
SSHS-B3569	DUP-33	34-36	1/19/2021	5500	<0.39U,^+	5.9	35	0.26J	0.11J	39,000	7.2	5.3J	16	14,000	6.8	6500	320	<0.025U	14	820	<0.6U	<0.12U	<0.37U	-	9.5	40
SSHS-B3569	SSHS-B3569-SUB-16-18	16-18	1/19/2021	4300	<0.34U,^+	4.7	20	0.19J	0.089J	24,000	6.7	4J	14	9800	5.8	8500	410	<0.022U	10	650	<0.52U,^+	<0.11U	<0.32U	-	6.8	42
SSHS-B3569	SSHS-B3569-SUB-18-20	18-20	1/19/2021	2200	<0.35U,^+	2	11J	0.098J	0.051J	23,000	3.9	1.8J	7.8	5100	2.5	3500	270	<0.023U	5	420J	0.63J,^+	<0.11U	<0.33U	-	3.9J	22
SSHS-B3569	SSHS-B3569-SUB-20-22	20-22	1/19/2021	5700	<0.39U,^+	3.3	29	0.2J	0.07J	21,000	7.2	4.2J	17	14,000	3.6	6700	180	<0.022U	12	520J	<0.59U,^+	<0.12U	<0.37U	-	7.8	50
SSHS-B3569	SSHS-B3569-SUB-22-24	22-24	1/19/2021	4900	<0.38U,^+	3.8	39	0.19J	0.089J	43,000	7.3	4.3J	20	12,000	4.5	9400	420	<0.024U	10	840	0.66J,^+	<0.12U	<0.36U	-	10	44
SSHS-B3569	SSHS-B3569-SUB-24-26	24-26	1/19/2021	4700	0.38J,^+	4.4	73	0.21J	0.11J	26,000	5.9	4.1J	14	11,000	5.3	5500	440	<0.021U	11	670	<0.57U,^+	<0.12U	<0.36U	-	7.5	38
SSHS-B3569	SSHS-B3569-SUB-26-28	26-28	1/19/2021	5500	<0.4U,^+	5.8	35	0.27J	0.1J	20,000	7.5	5.3J	14	14,000	6.5	6700	210	<0.027U	13	820	<0.61U,^+	<0.13U	<0.38U	-	9.3	40
SSHS-B3569	SSHS-B3569-SUB-28-30	28-30	1/19/2021	5800	<0.38U,^+	5.9	39	0.31J	0.12J	33,000	8	5.6	17	14,000	7	6800	320	<0.024U	15	830	<0.58U,^+	<0.12U	<0.36U	-	9.6	43
SSHS-B3569	SSHS-B3569-SUB-30-32	30-32	1/19/2021	5400	<0.38U,^+	5.8	36	0.27J	0.13J	34,000	7.4	5.2J	16	13,000	6.4	6400	300	<0.022U	14	770	<0.58U,^+	<0.12U	<0.36U	-	9.1	39
SSHS-B3569	SSHS-B3569-SUB-32-34	32-34	1/19/2021	5000	<0.38U,^+	4.4	31	0.23J	0.086J	39,000	6.9	4.6J	15	12,000	5.2	5300	300	<0.025U	12	650	0.72J,^+	<0.12U	<0.36U	-	7.5	33
SSHS-B3570	DUP-34	32-34	1/19/2021	5400	<0.42U,^+	5.3	35	0.28J	0.1J	33,000	7.7	5.2J	15	14,000	7	6500	300	<0.024U	13	890	0.75J	<0.13U	<0.4U	-	10	41
SSHS-B3570	SSHS-B3570-SUB-16-18	16-18	1/19/2021	6500	<0.36U,^+	4.4	38	0.25J	0.15J	41,000	13	5.7	19	16,000	8.4	8900	550	<0.023U	17	810	0.63J	<0.11U	<0.34U	-	11	62
SSHS-B3570	SSHS-B3570-SUB-18-20	18-20	1/19/2021	6700	<0.35U,^+	3.8	35	0.24J	0.087J	18,000	9.3	5.2	20	16,000	6.1	4600	340	<0.022U	14	700	<0.52U	<0.11U	<0.33U	-	10	51
SSHS-B3570	SSHS-B3570-SUB-20-22	20-22	1/19/2021	6500	<0.36U,^+	4.2	39	0.24J	0.068J	19,000	9.6	5.5	19	15,000	6.9	5800	230	<0.021U	14	690	<0.54U	<0.11U	<0.34U	-	8.8	61
SSHS-B3570	SSHS-B3570-SUB-22-24	22-24	1/19/2021	5200	<0.36U,^+	3.8	30	0.19J	0.11J	39,000	8.8	4.4J	19	13,000	5.1	6300	290	<0.019U	12	600	<0.55U	<0.11U	<0.34U	-	7.8	50
SSHS-B3570	SSHS-B3570-SUB-24-26	24-26	1/19/2021	4400	<0.37U,^+	2.9	25	0.18J	0.1J	28,000	7.7	3.6J	17	11,000	6.1	4200	280	<0.02U	10	560	0.65J	<0.12U	<0.35U	-	6.5	46
SSHS-B3570	SSHS-B3570-SUB-26-28	26-28	1/19/2021	5600	<0.36U,^+	2.6	34	0.18J	0.11J	22,000	7.2	4.3J	15	14,000	9.5	6600	380	<0.022U	11	440J	<0.55U,^+	<0.11U	<0.34U	-	9.6	56
SSHS-B3570	SSHS-B3570-SUB-28-30	28-30	1/19/2021	5500	<0.4U,^+	5.5	35	0.27J	0.093J	34,000	7.2	5.2J	17	14,000	7.1	6300	300	<0.024U	13	820	<0.6U,^+	<0.12U	<0.37U	-	9.2	40
SSHS-B3570	SSHS-B3570-SUB-30-32	30-32	1/19/2021	7400	<0.41U,,^+	6.9	53	0.34J	0.097J	38,000	9.6	6.3	18	17,000	8.6	6100	350	<0.024U	17	1000	<0.63U,^+	<0.13U	<0.39U	-	11	42
SSHS-B3570	SSHS-B3570-SUB-32-34	32-34	1/19/2021	5100	<0.43U,^+	4.9	31	0.26J	0.13J	45,000	6.7	4.6J	15	12,000	6.1	5700	310	<0.026U	12	820	<0.65U,^+	<0.13U	<0.41U	-	8	35
SSHS-B3570	SSHS-B3570-SUB-34-35	34-36	1/19/2021	4500	<0.41U,^+	5.1	29	0.23J	0.1J	58,000	6.3	4.1J	14	11,000	5.4	6900	300	<0.023U	11	740	0.67J,^+	<0.13U	<0.38U	-	7.3	31
SSHS-B3571	DUP-35	32-34	1/18/2021	5800	0.43J	5.1	41	0.27J	0.099J	34,000	7.8	5.6	19	14,000	6.7	5600	310	<0.023U	14	770	<0.55U	<0.11U	<0.34U	-	9.2	55
SSHS-B3571	SSHS-B3571-SUB-16-18	16-18	1/18/2021	4800	<0.34U	2.8	26	0.18J	0.11J	44,000	8.5	4.2J	15	12,000	5.7	16,000	420	<0.023U	12	620	0.91J	<0.1U	<0.32U	-	8.1	45
SSHS-B3571	SSHS-B3571-SUB-18-20	18-20	1/18/2021	4600	<0.34U	3.3	19J	0.17J	0.081J	25,000	6.2	3.9J	14	11,000	12	5800	270	<0.02U	9.8	560	<0.51U	<0.1U	<0.32U	-	7.6	55
SSHS-B3571	SSHS-B3571-SUB-20-22	20-22	1/18/2021	2600	<0.42U	2.9	17J	0.12J	<0.045U	27,000	4	2.7J	11	7000	2.7	4400	240	<0.03U	6.7	390J	<0.64U	<0.13U	<0.4U	-	4J	26
SSHS-B3571	SSHS-B3571-SUB-22-24	22-24	1/18/2021	5900	<0.3U	2.9	35	0.19J	0.061J	19,000	7.5	4.7	17	13,000	3.9	5000	260	<0.023U	13	520	<0.45U	<0.092U	<0.28U	-	7.6	65
SSHS-B3571	SSHS-B3571-SUB-24-26	24-26	1/18/2021	5700	<0.22U	4.6	49	0.21J	0.1J	25,000	7.6	5.1	18	13,000	6.8	7200	480	<0.021U	14	490	<0.34U	<0.069U	<0.21U	-	7.7	66
SSHS-B3571	SSHS-B3571-SUB-26-28	26-28	1/18/2021	3100	<0.25U	3.8	20	0.15J	0.1J	87,000	5.1	3.2J	14	9400	5.8	30,000	360	<0.023U	8.1	470	0.71J	<0.078U	<0.24U	-	6.4	38
SSHS-B3571	SSHS-B3571-SUB-28-30	28-30	1/18/2021	3300	<0.26U	2.7	26	0.17J	0.072J	26,000	4.4	3J	11	8400	4.2	3800	320	<0.022U	7.2	550	<0.4U	<0.082U	<0.25U	-	6.3	33
SSHS-B3571	SSHS-B3571-SUB-30-32	30-32	1/18/2021	5300	<0.23U	4.5	43	0.22J	0.13J	40,000	7.2	5.1	20	13,000	6	6500	620	<0.022U	14	650	<0.36U	<0.073U	<0.22U	-	8.8	56
SSHS-B3571	SSHS-B3571-SUB-32-34	32-34	1/18/2021	6500	<0.4UJ	5.7	39	0.29J	0.11J	37,000	8.8	6.2	21	16,000	7.4	6300	320	<0.026U	16	880	<0.6U	<0.12U	<0.37U	-	11	61
SSHS-B3594	SSHS-B3594-SUB-2-4	2-4	1/26/2021	12,000	0.48J	6.1	110	0.45	0.11J	1100	13	7.6	13	18,000	15	2300	520	0.026J	17	660	<0.54U	<0.11U	<0.33U	-	17	61
SSHS-B3594	SSHS-B3594-SUB-4-6	4-6	1/26/2021	8500	0.74J	9.6	45	0.33J	0.11J	8500	10	7	29	19,000	9.4	3700	510	<0.02U	18	590	<0.54U	<0.11U	<0.34U	-	11	51
SSHS-B3631	SSHS-B3631-SUB-2-4	2-4	1/25/2021	5900	2.4	18	130	0.5	0.75	4300	**110**	10	460	87,000	440	2600	650	0.11	380	480J	1.8	<0.12U	0.41J	-	17	250
SSHS-B3631	SSHS-B3631-SUB-4-6	4-6	1/25/2021	11,000	0.7J	7.6	70	0.43	0.11J	1100	22	6.9	42	26,000	33	2100	430	0.037	54	690	<0.53U	<0.11U	<0.33U	-	18	60
SSHS-B3632	SSHS-B3632-SUB-2-4	2-4	1/27/2021	8200	0.57J	7	68	0.5	0.16J	8600	12	6.4	29	17,000	67	2800	480	1.1	22	630	<0.52U	<0.11U	<0.32U	-	14	71
SSHS-B3632	SSHS-B3632-SUB-4-6	4-6	1/27/2021	12,000	0.72J	5.7	76	0.42J	0.088J	3400	13	7.7	13	21,000	10	2600	460	<0.023U	17	720	<0.6U	<0.12U	<0.37U	-	19	51
SSHS-B3633	SSHS-B3633-SUB-2-4	2-4	1/27/2021	8200	0.58J	6.2	96	0.45	0.17J	11,000	13	5.9	31	19,000	57	2500	410	0.77	18	670	<0.56U	0.81	<0.35U	-	14	110

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																								
SSHS-B3633	SSHS-B3633-SUB-4-6	4-6	1/27/2021	12,000	0.76J	9.4	100	0.49	0.12J	4300	14	6.9	21	19,000	33	2500	560	0.16	16	810	<0.61U	<0.12U	<0.38U	-	18	70
SSHS-B3634	SSHS-B3634-SUB-6-8	6-8	1/26/2021	5600	<0.29U	5.7	34	0.21J	0.095J	25,000	9	5.4	19	14,000	6.8	6600	490	<0.021U	13	610	<0.44U	<0.089U	<0.27U	-	10	45
SSHS-B3634	SSHS-B3634-SUB-8-10	8-10	1/26/2021	4200	<0.34U	4.3	31	0.15J	0.15J	51,000	5.9	3.9J	18	11,000	5.1	9700	430	<0.018U	10	600	<0.52U	<0.11U	<0.32U	-	6.9	40
SSHS-B3635	SSHS-B3635-SUB-6-8	6-8	1/26/2021	6400	0.35J	5.1	40	0.28J	0.092J	1300	8.7	5.6	19	14,000	8.3	2000	540	<0.022U	15	910	<0.53U	<0.11U	<0.33U	-	10	53
SSHS-B3635	SSHS-B3635-SUB-8-10	8-10	1/26/2021	5600	<0.35U	4.4	34	0.21J	0.11J	12,000	7.4	5.5	17	14,000	14	5600	560	<0.019U	13	800	<0.52U	<0.11U	<0.33U	-	9.6	54
SSHS-B3636	SSHS-B3636-SUB-6-8	6-8	1/26/2021	4500	<0.31U	4.5	40	0.19J	0.13J	44,000	6.7	4.5J	15	13,000	7.3	18,000	690	<0.021U	12	630	0.62J	<0.096U	<0.29U	-	8.9	44
SSHS-B3636	SSHS-B3636-SUB-8-10	8-10	1/26/2021	5200	<0.33U	5	36	0.19J	0.14J	40,000	6.9	4.7J	23	13,000	4.5	8200	460	<0.019U	12	760	<0.5U	<0.1U	<0.31U	-	9.2	50
SSHS-B3637	SSHS-B3637-SUB-10-12	10-12	1/26/2021	6500	<0.34U	5	45	0.24J	0.2J	52,000	8.9	6.2	25	16,000	6.2	17,000	470	<0.019U	16	800	0.53J	<0.11U	<0.32U	-	10	66
SSHS-B3637	SSHS-B3637-SUB-8-10	8-10	1/26/2021	6300	<0.24U	4.2	38	0.23J	0.085J	14,000	9.1	5.3	21	15,000	6	4100	400	<0.022U	13	580	<0.36U	<0.074U	<0.23U	-	11	46
SSHS-B3638	SSHS-B3638-SUB-8-10	8-10	1/26/2021	4600	<0.33U	3.9	32	0.16J	0.16J	39,000	6.3	4.6J	15	11,000	4.6	8400	350	<0.021U	11	590	0.67J	<0.1U	<0.31U	-	7.7	87
SSHS-B3644	SSHS-B3644-SUB-2-4	2-4	1/29/2021	7400	0.39J	5.6	120	0.32J	0.094J	13,000	11	5.5	24	16,000	42	2800	430	0.072	16	710	<0.54U	<0.11U	<0.34U	-	14	64
SSHS-B3645	SSHS-B3645-SUB-2-4	2-4	2/2/2021	5800	<0.35U	3.7	34	0.23J	0.043J	1200	7.1	3.3J	11	10,000	6.2	1400	190	0.021J	8.9	520	<0.53U	<0.11U	<0.33U	-	9.7	31
SSHS-B3646	SSHS-B3646-SUB-2-4	2-4	1/29/2021	8400	0.53J	7.9	46	0.36J	0.079J	4000	17	6.5	22	18,000	17	2600	320	0.043	17	740	<0.57U	<0.12U	<0.35U	-	14	57
SSHS-B3647	SSHS-B3647-SUB-2-4	2-4	1/29/2021	7600	<0.35U	5.7	55	0.27J	0.14J	69,000	14	5.1	27	14,000	4.9	5800	450	<0.021U	15	940	<0.53U	<0.11U	<0.33U	-	12	47
SSHS-B3667	SSHS-B3667-SUB-12-14	12-14	1/28/2021	5500	<0.35U	3.9	50	0.22J	0.13J	37,000	8.2	5.8	24	13,000	5.9	8600	640	<0.017U	14	570	<0.54U	<0.11U	<0.33U	-	8.4	53
SSHS-B3668	SSHS-B3668-SUB-12-14	12-14	1/28/2021	4700	<0.34U	4	30	0.17J	0.11J	47,000	7.3	4.2J	19	12,000	8.7	6400	780	<0.021U	11	490J	0.52J	<0.11U	<0.33U	-	7.7	48
SSHS-B3669	SSHS-B3669-SUB-12-14	12-14	1/28/2021	3800	<0.29U	3.1	28	0.14J	0.074J	22,000	8.8	3J	14	9000	4.3	6700	350	<0.021U	8.3	450	<0.44U	<0.091U	<0.28U	-	6.3	34
SSHS-B3670	SSHS-B3670-SUB-10-12	10-12	2/2/2021	6000	<0.34U,	4.5F1	60	0.29J,	0.1J,	1500F1	10F1	4.6J	22	14,000	8.3	1700F1	590F2	<0.023U	13	600F1	<0.51U,	<0.1U,	<0.32U	-	9.8F1	62
SSHS-B3670	SSHS-B3670-SUB-12-14	12-14	2/2/2021	7500	<0.34U	5.3	51	0.24J	0.11J	19,000	10	6.6	35	21,000	14	6900	500	0.026J	15	630	<0.51U	<0.1U	<0.32U	-	12	67
SSHS-B3670	SSHS-B3670-SUB-14-16	14-16	2/2/2021	4100	<0.24U	4	19	0.14J	0.084J	24,000	6	3.7	16	9300	7	7200	190	<0.023U	9.3	420	0.51J	<0.074U	<0.22U	-	6.4	46
SSHS-B37	B37-8-10	8-10	9/12/2000	-	<1.06U	3.55	42.2	<0.532U	<0.532U	-	7.49	5.87	15.9	-	6.02	-	-	<0.053U	13.9	-	1.32	<1.06U	<1.06U	<53U	113	44.8
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/10/2021	6500	<0.33U	5.6	150	0.28J	0.13J	55,000	10	6.7	24	17,000	16	7900	500	<0.021U	18	700	0.66J	<0.1U	<0.31U	-	10	68
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/10/2021	4000	<0.32U	4.5	92	0.22J	0.12J	39,000	6.9	4.2J	20	12,000	12	8100	480	<0.018U	15	460	0.5J	<0.098U	<0.3U	-	6.7	45
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/10/2021	4900	<0.34U	3.9	54	0.2J	0.09J	30,000	6.9	4.6J	16	13,000	7.1	5000	310	<0.02U	12	490J	<0.52U	<0.11U	<0.32U	-	7.3	49
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/10/2021	5800	<0.33U	3.5	37	0.19J	0.091J	52,000	7.3	5.4	17	14,000	6.5	5600	390	0.027J	14	490	0.59J	<0.1U	<0.31U	-	8.3	55
SSHS-B3882	SSHS-B3882-SUB-22-23	22-23	5/10/2021	5100	<0.31U	4	27	0.18J	0.13J	73,000	6.4	4.7	19	12,000	4.3	7000	340	<0.022U	13	470	0.65J	<0.097U	<0.29U	-	7.2	50
SSHS-B3882	SSHS-B3882-SUB-23-25	23-25	5/10/2021	16,000	<0.39U,F1	12	140F1	0.72	0.079J	16,000	20	15	22	32,000	14	6700F1	620	<0.028U	34	1900F1	<0.59U	<0.12U	<0.37U	-	21	74F1
SSHS-B3883	DUP-2	14-16	5/19/2021	3900	5.2	3.7	27	0.15J	0.11J	45,000	5.7	3.6J	15	9500	4.9	8000	250	<0.02U	8.8	360J	<0.47U	<0.096U	0.55J	-	7	38
SSHS-B3883	DUP-3	28-30	5/19/2021	11,000	0.73J	4.9	47	0.43	0.19J	13,000	14	9.9	16	20,000	10	7700	270	0.024J	23	1200	<0.39U	<0.079U	0.95J	-	15	48
SSHS-B3883	DUP-43	20-22	5/19/2021	5700	0.61J	4.2	37	0.21J	0.16J	19,000	7.4	5.5	27	14,000	17	4900	350	<0.023U	13	430J	<0.53U	<0.11U	0.71J	-	9.4	70
SSHS-B3883	SSHS-B3883-SUB-20-22	20-22	5/19/2021	3600	0.35J,F1	4.1	23	0.16J	0.16J,F1	45,000F2	5.3	3.3J	13	9400	5.8	8100F1	240	<0.023U	8	430	<0.44U	<0.09U	0.38J	-	7.1	39
SSHS-B3883	SSHS-B3883-SUB-22-24	22-24	5/19/2021	4000	0.47J	4.3	24	0.15J	0.11J	31,000	8.7	3.5J	14	9900	6	4300	190	<0.022U	8.8	440J	<0.51U	<0.1U	0.39J	-	6.9	51
SSHS-B3883	SSHS-B3883-SUB-24-26	24-26	5/19/2021	5000	0.54J	3.8	35	0.16J	0.1J	22,000	6.9	4.6	30	11,000	4.4	4000	240	<0.02U	10	450	<0.41U	<0.083U	0.49J	-	7.8	47
SSHS-B3883	SSHS-B3883-SUB-26-28	26-28	5/19/2021	4900	0.69J	3.1	28	0.16J	0.12J	24,000	7.7	4.4J	17	12,000	3.8	3400	190	<0.021U	10	410J	<0.48U	<0.098U	0.63J	-	9.4	44
SSHS-B3883	SSHS-B3883-SUB-28-30	28-30	5/19/2021	13,000	0.98J,F1,F2	9.3F1,F2	94F1	0.54F1,F2	0.21J,F1,F2	10,000F1,F2	17F1,F2	12F1,F2	17F1,F2	25,000	11F1,F2	6600F1,F2	510	<0.026U	27F1,F2	1600F1	<0.6U,F1,F2	0.12U,F1,F2	0.97J,F1,F	-	18F1	58F1,F2
SSHS-B3889	SSHS-B3889-SUB-14-16	14-16	5/11/2021	6400	<0.33U	4.3	36	0.21J	0.09J	44,000	7.8	5.4	17	15,000	7	6600	290	0.028J	15	520	<0.49U	<0.1U	<0.31U	-	8.8	49
SSHS-B3889	SSHS-B3889-SUB-16-18	16-18	5/11/2021	5300	<0.34U,F1	3.5	37	0.19J	0.085J	46,000	9.7	4.7J	19	13,000	4.9	4700F1	270	<0.021U	12	460J	<0.51U	<0.1U	<0.32U	-	7.8	46
SSHS-B3889	SSHS-B3889-SUB-18-20	18-20	5/11/2021	6000	<0.31U	5.1	40	0.21J	0.092J	63,000	7.8	5.4	20	15,000	7.1	10,000	420	<0.018U	14	630	0.67J	<0.097U	<0.3U	-	9.3	52
SSHS-B3889	SSHS-B3889-SUB-20-22	20-22	5/11/2021	6400	<0.35U	3.9	40	0.21J	0.097J	52,000	7.7	5.6	16	16,000	7.1	5200	350	<0.021U	15	480J	0.54J	<0.11U	<0.33U	-	8.9	56
SSHS-B3889	SSHS-B3889-SUB-22-24	22-24	5/11/2021	5700	<0.34U	3.4	37	0.19J	0.11J	39,000	7.7	5.1	20	14,000	5.2	6200	340	<0.018U	14	490J	0.71J	<0.11U	<0.32U	-	8.4	53
SSHS-B3889	SSHS-B3889-SUB-24-25	24-25	5/11/2021	10,000	<0.38U	6.5	56	0.36J	0.072J	19,000	14	9.1	23	23,000	8	7100	350	<0.025U	22	880	<0.58U	<0.12U	<0.36U	-	13	65
SSHS-B3891	DUP-11	20-22	5/13/2021	4800	0.39J	4	35	0.18J	0.16J	26,000	6.1	4.4J	15	13,000	5.4	4100	330	<0.023U	10	450J	<0.5U	<0.1U	0.48J	-	8.9	45
SSHS-B3891	SSHS-B3891-SUB-14-16	14-16	5/13/2021	6100	<0.38U,F1	6.7	51	0.3J	0.17J	1700	9.5	5.8	23F1	15,000	8.8	2300	310	<0.025U	13	830	<0.58U	<0.12U	0.86J	-	12	54

Table 5C
Metals in Subsurface Soil

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

				Metals																							
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B3891	SSHS-B3891-SUB-16-18	16-18	5/13/2021	6000	0.37J	5.4	50	0.28J	0.17J	1800	13	6.1	21	14,000	9	2300	550	<0.019U	14	730	<0.51U	<0.1U	0.78J	-	11	57
SSHS-B3891	SSHS-B3891-SUB-18-20	18-20	5/13/2021	5400	0.48J	4.3	41	0.21J	0.16J	8600	7.5	4.9	19	13,000	6.8	4800	370	<0.023U	11	570	<0.49U	<0.1U	0.62J	-	9.6	49
SSHS-B3891	SSHS-B3891-SUB-20-22	20-22	5/13/2021	5600	<0.34U	6.2	38	0.21J	0.17J	18,000	8.6	5	15	14,000	5.3	3600	330	<0.023U	12	510	<0.52U	<0.11U	0.49J	-	9.2	52
SSHS-B3891	SSHS-B3891-SUB-22-24	22-24	5/13/2021	4200	<0.39U	4.3	35	0.16J	0.16J	45,000	5.4	3.8J	12	10,000	7.1	3500	360	<0.02U	8.8	390J	<0.59U	<0.12U	0.43J	-	6.8	41
SSHS-B3891	SSHS-B3891-SUB-24-26	24-26	5/13/2021	3200	<0.38U	1.1	23	0.099J	0.082J	18,000	4	2.6J	6.8	7200	2.1	3800	130	<0.019U	6.2	260J	<0.58U	<0.12U	0.5J	-	4.7J	30
SSHS-B3891	SSHS-B3891-SUB-26-28	26-28	5/13/2021	5100	0.62J	2.7	29	0.17J	0.15J	37,000	6.2	4.7J	15	12,000	3.4	5700	290	<0.023U	11	380J	<0.55U	<0.11U	0.51J	-	7.7	50
SSHS-B3891	SSHS-B3891-SUB-28-30	28-30	5/13/2021	5700	0.45J	3.5	43	0.18J	0.23J	54,000	7.3	4.7J	18	14,000	6.2	4800	470	<0.018U	12	430J	<0.5U	<0.1U	0.55J	-	8.6	81
SSHS-B3891	SSHS-B3891-SUB-30-32	30-32	5/13/2021	17,000	0.78J	7.8	83	0.71	0.34J	16,000	21	15	23	30,000	15	9900	410	<0.026U	35	2000	<0.54U	<0.11U	1.2J	-	23	73
SSHS-B3891	SSHS-B3891-SUB-32-34	32-34	5/13/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3895	DUP-16	18-20	5/10/2021	3000	<0.35U	2.1	24	0.12J	0.044J	14,000	3.6	2.5J	15	7300	4	3300	400	<0.023U	7	300J	<0.53U,^+	<0.11U	<0.33U	-	4.1J	28
SSHS-B3895	SSHS-B3895-SUB-14-16	14-16	5/10/2021	6400	<0.41U	5.1	47	0.25J	0.081J	15,000	8.5	5.8J	21	14,000	11	3700	580	<0.028U	15	620	<0.62U,^+	<0.13U	<0.39U	-	9.1	50
SSHS-B3895	SSHS-B3895-SUB-16-18	16-18	5/10/2021	5500	<0.31U	3.5	43	0.2J	0.088J	30,000	7.2	4.9	20	13,000	5.9	3000	380	<0.019U	13	420J	<0.46U,^+	<0.095U	<0.29U	-	7.9	50
SSHS-B3895	SSHS-B3895-SUB-18-20	18-20	5/10/2021	6500	<0.33U	3.9	43	0.23J	0.071J	21,000	8.4	5.6	39	15,000	7.1	3500	360	<0.021U	15	400J	<0.5U,^+	<0.1U	<0.31U	-	8.6	57
SSHS-B3895	SSHS-B3895-SUB-20-22	20-22	5/10/2021	5600	<0.36U	5.7	38	0.22J	0.064J	55,000	7.7	4.9J	18	13,000	6	9800	430	<0.023U	14	560	0.77J,^+	<0.11U	<0.34U	-	7.8	45
SSHS-B3895	SSHS-B3895-SUB-22-24	22-24	5/10/2021	4000	<0.32U	3.9	25	0.16J	0.053J	35,000	5.6	3.4J	13	10,000	7.3	6100	220	<0.022U	9.3	390J	<0.49U,^+	<0.1U	<0.3U	-	6.5	39
SSHS-B3895	SSHS-B3895-SUB-24-25	24-25	5/10/2021	4600	<0.36U	2.9	28	0.19J	0.059J	39,000	6.1	3.8J	16	10,000	5	7600	280	<0.022U	11	440J	<0.55U,^+	<0.11U	<0.34U	-	6.8	42
SSHS-B3895	SSHS-B3895-SUB-25-27	25-27	5/10/2021	13,000	<0.41U,F1	9.3F1	79	0.59F1	0.056J,F1	9500F1	16F1	11F1	16F1	25,000	12F1	7000	350	0.033J	27F1	1700	<0.62U,^+,F	<0.13U,F1	<0.39U,F	-	17F1	57F1
SSHS-B3899	DUP-21	14-16	5/14/2021	6200	<0.3U	3.9	48	0.21J	0.16J	43,000	7.9	5.3	19	14,000	6	12,000	330	<0.019U	14	590	<0.46U	<0.094U	<0.29U	-	9	80
SSHS-B3899	SSHS-B3899-SUB-14-16	14-16	5/14/2021	6900	0.63J	4.6	47	0.23J	0.26J	71,000	10	6	19	15,000	7.8	18,000	400	<0.019U	15	590	<0.5U	<0.1U	0.48J	-	11	97
SSHS-B3899	SSHS-B3899-SUB-16-18	16-18	5/14/2021	4800	0.68J	7.1	40	0.22J	0.17J	21,000	6.9	4.9J	17	13,000	7	3800	290	<0.024U	12	580	<0.55U	<0.11U	0.77J	-	9.4	47
SSHS-B3899	SSHS-B3899-SUB-18-20	18-20	5/14/2021	5800	0.55J	5.3	36	0.25J	0.17J	29,000	8.1	5.2J	19	14,000	7.2	4100	270	<0.024U	13	790	<0.56U	<0.11U	0.7J	-	11	47
SSHS-B3899	SSHS-B3899-SUB-20-22	20-22	5/14/2021	5100	0.83J	2.7	35	0.19J	0.16J	38,000	6.6	4.5J	19	12,000	4.8	4100	260	<0.018U	11	560	<0.49U	<0.1U	0.56J	-	9.3	43
SSHS-B3899	SSHS-B3899-SUB-22-24	22-24	5/14/2021	6400	0.9J	3.1	46	0.21J	0.17J	34,000	7.2	6.5	21	16,000	4.8	12,000	340	<0.02U	10	600	<0.57U	<0.12U	0.67J	-	27	45
SSHS-B3899	SSHS-B3899-SUB-24-26	24-26	5/14/2021	4700	1.1	3.1	39	0.18J	0.15J	74,000	26	4.4J	17	13,000	5.9	10,000	350	<0.02U	12	430J	<0.49U	<0.1U	0.38J	-	7.8	38
SSHS-B3899	SSHS-B3899-SUB-26-28	26-28	5/14/2021	5700	<0.31U,F1	7	54F1	0.22J	0.12J	36,000F2	7.3F1	6.2	23F1	17,000F2	12F1	4700F1,F2	530	<0.021U	15F1	530	<0.48U	<0.097U	<0.3U	-	9.8F1	49F1
SSHS-B3899	SSHS-B3899-SUB-28-30	28-30	5/14/2021	13,000	<0.44U	8.9	110	0.56	0.073J	7400	18	13	16	27,000	11	5300	460	<0.029U	30	1400	<0.66U	<0.13U	<0.41U	-	17	65
SSHS-B3903	SSHS-B3903-SUB-31-33	31-33	5/19/2021	14,000	0.72J,F1	6.6	88F1	0.62F1	0.2J,F1	14,000	19F1	12	18F1	26,000	12F1	8400F1	400	<0.023U,F1	29F1	1900F1	<0.52U,F1	<0.11U,F1	1.1J,F1	-	20F1	57F1
SSHS-B3907	DUP-29	28-30	5/6/2021	3200	<0.22U	3.2	23	0.14J	0.066J	35,000	4.8	3.3	11	8000	5.1	4800	250	<0.023U	8.3	410	0.35J	<0.069U	<0.21U	-	6.2	31
SSHS-B3907	SSHS-B3907-SUB-14-16	14-16	5/6/2021	4600	<0.27U	4.9	31	0.23J	0.089J	22,000	6.1	4.6	13	12,000	6.3	4000	230	<0.022U	12	620	<0.4U	<0.082U	<0.25U	-	8.6	36
SSHS-B3907	SSHS-B3907-SUB-16-18	16-18	5/6/2021	5100	<0.31U,F1	4.3F1	33F1	0.24J,F1	0.096J,F1	15,000	8F1	5.1	20F1	13,000	7.2F1	3000F1	450	0.026J	13F1	620F1	<0.46U,F1	<0.095U,F	<0.29U,F	-	8.8F1	43F1
SSHS-B3907	SSHS-B3907-SUB-18-20	18-20	5/6/2021	4000	<0.3U	3.3	25	0.17J	0.091J	50,000	6.3	3.7J	11	9800	4.8	3300	400	0.027J	10	540	0.64J	<0.093U	<0.28U	-	7.8	35
SSHS-B3907	SSHS-B3907-SUB-20-22	20-22	5/6/2021	6400	<0.32U	3.5	38	0.23J	0.081J	41,000	8.6	5.8	17	15,000	6.2	4000	270	0.023J	16	570	0.49J	<0.098U	<0.3U	-	9.6	50
SSHS-B3907	SSHS-B3907-SUB-22-24	22-24	5/6/2021	5400	<0.3U	2.8	32	0.2J	0.095J	33,000	7.9	4.9	17	12,000	4.8	5600	330	0.024J	13	430J	0.5J	<0.094U	<0.29U	-	7.4	43
SSHS-B3907	SSHS-B3907-SUB-24-26	24-26	5/6/2021	4900	<0.31U	2.8	25	0.13J	0.087J	110,000	5.9	4J	18	11,000	3.8	3800	310	0.023J	11	400J	0.86J	<0.096U	<0.29U	-	6.7	34
SSHS-B3907	SSHS-B3907-SUB-26-28	26-28	5/6/2021	3100	<0.28U	2.8	23	0.13J	0.087J	27,000	4.4	2.9J	10	7700	4.8	3600	210	0.025J	7.3	420	<0.43U	<0.087U	<0.26U	-	5.7	29
SSHS-B3907	SSHS-B3907-SUB-28-30	28-30	5/6/2021	4400	<0.36U	3.1	32	0.17J	0.07J	42,000	5.7	3.9J	15	11,000	5.3	3300	300	0.023J	10	480J	<0.55U	<0.11U	<0.34U	-	7.6	42
SSHS-B3907	SSHS-B3907-SUB-30-32	30-32	5/6/2021	13,000	<0.36U	8	78	0.6	0.074J	11,000	17	12	17	25,000	12	7500	370	0.04	28	1800	<0.55U	<0.11U	<0.34U	-	18	56
SSHS-B3914	DUP-36	14-16	5/12/2021	4500	<0.38U	3.3	41	0.17J	0.082J	32,000	7.4	3.8J	14	11,000	5.9	7000	240	<0.024U	10	590	<0.58U	<0.12U	<0.36U	-	8	42
SSHS-B3914	SSHS-B3914-SUB-14-16	14-16	5/12/2021	5000	<0.38U	3.5	41	0.18J	0.079J	38,000	7	4.1J	14	12,000	5.3	5400	280	<0.022U	11	600	<0.58U	<0.12U	<0.36U	-	7.9	47
SSHS-B3914	SSHS-B3914-SUB-18-20	18-20	5/12/2021	4300	<0.4U	2.9	24	0.15J	0.065J	16,000	5.1	3.2J	11	10,000	4.9	3500	150	<0.023U	8.6	420J	<0.61U	<0.12U	<0.38U	-	6.7	37
SSHS-B3914	SSHS-B3914-SUB-20-22	20-22	5/12/2021	3800	<0.35U	10	23	0.15J	0.092J	31,000	5.2	3.5J	16	10,000	5.2	4500	260	<0.024U	9.3	390J	<0.53U	<0.11U	<0.33U	-	6.2	38
SSHS-B3914	SSHS-B3914-SUB-22-24	22-24	5/12/2021	3600	<0.35U	4.9	25	0.15J	0.056J	36,000	5.2	3J	11	9000	4.5	4900	200	<0.02U	7.9	460J	<0.54U	<0.11U	<0.33U	-	6.5	34
SSHS-B3914	SSHS-B3914-SUB-24-26	24-26	5/12/2021	3900	<0.37U	3.6	24	0.14J	0.1J	41,000	5.7	3.4J	16	9900	4.7	4000	330	<0.022U	9.2	560	<0.57U	<0.12U	<0.35U	-	7.4	40

Table 5C
Metals in Subsurface Soil

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

				Metals																						
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B3914	SSHS-B3914-SUB-26-28	26-28	5/12/2021	13,000	<0.37U	9.6	130	0.56	0.086J	12,000	17	12	17	27,000	11	6700	720	<0.026U	28	1600	<0.57U	<0.12U	<0.35U	-	17	65
SSHS-B3915	DUP-37	16-18	5/6/2021	5300	<0.36U	3.1	39	0.19J	0.087J	33,000	7.9	4.7J	16	12,000	5.2	6900	500	<0.022U	13	560	<0.54U	<0.11U	<0.34U	-	8.5	46
SSHS-B3915	SSHS-B3915-SUB-14-16	14-16	5/6/2021	5000	<0.35U	3.4	42	0.18J	0.095J	41,000	13	4J	27	13,000	7.5	5300	320	0.025J	15	490J	<0.53U	<0.11U	<0.33U	-	8.2	47
SSHS-B3915	SSHS-B3915-SUB-16-18	16-18	5/6/2021	5200	<0.38U	3	43	0.16J	0.078J	25,000	8.5	4.3J	18	12,000	6.1	6400	340	0.023J	12	480J	<0.58U	<0.12U	<0.36U	-	7.7	48
SSHS-B3915	SSHS-B3915-SUB-18-20	18-20	5/6/2021	4000	<0.31U	3.2	31	0.15J	0.091J	77,000	6.1	3.7J	16	9900	4.2	12,000	330	0.022J	10	490	0.84J	<0.097U	<0.3U	-	7.3	32
SSHS-B3915	SSHS-B3915-SUB-20-22	20-22	5/6/2021	4600	<0.36U	4.3	45	0.18J	0.1J	43,000	7.8	4.6J	25	12,000	5	4900	370	0.023J	13	450J	<0.54U	<0.11U	<0.34U	-	7.8	46
SSHS-B3915	SSHS-B3915-SUB-22-24	22-24	5/6/2021	3600	<0.37U	3.3	21J	0.14J	0.3J	32,000	4.3	2.8J	11	9000	62	5100	320	<0.022U	7.5	400J	<0.55U	<0.11U	<0.35U	-	5.3J	76
SSHS-B3915	SSHS-B3915-SUB-24-26	24-26	5/6/2021	2900	<0.34U	2.7	22	0.1J	0.079J	55,000	4.1	2.6J	10	7200	3.8	5400	290	<0.023U	7.2	390J	0.8J	<0.11U	<0.32U	-	5.2	32
SSHS-B3915	SSHS-B3915-SUB-26-28	26-28	5/6/2021	9900	<0.32U	6.1	69	0.46	0.073J	15,000	14	9.3	15	20,000	9.5	7500	430	0.029J	23	1300	<0.48U	<0.098U	<0.3U	-	14	49
SSHS-B3917	SSHS-B3917-SUB-10-12	10-12	5/12/2021	7600	0.41J,F1	5.7F1	78F1	0.36J,F1	0.83	12,000	12F1	5.5	38F1	18,000F2	34F1	2500F1	360	0.14	23F1	610	<0.55U,F1	<0.11U	<0.34U,F	-	12	67
SSHS-B3917	SSHS-B3917-SUB-12-14	12-14	5/12/2021	7200	<0.35U	7.8	65	0.36J	0.67	22,000	11	6.3	28	17,000	28	5600	340	0.13	21	850	<0.53U	<0.11U	<0.33U	-	13	60
SSHS-B3917	SSHS-B3917-SUB-14-16	14-16	5/12/2021	6300	<0.37U	4.1	40	0.23J	0.091J	13,000	8.1	4.7J	18	15,000	8	4900	190	<0.023U	13	640	<0.55U	<0.11U	<0.35U	-	10	59
SSHS-B3917	SSHS-B3917-SUB-2-4	2-4	5/12/2021	9200	<0.36U	6.5	100	0.46	0.15J	11,000	12	6.6	29	19,000	44	2500	410	0.27F1	23	850	<0.55U	<0.11U	<0.34U	-	15	71
SSHS-B3917	SSHS-B3917-SUB-4-6	4-6	5/12/2021	7000	<0.37U	4.3	58	0.34J	0.09J	16,000	12	6.8	22	17,000	17	2300	280	0.11	17	680	0.56J	<0.11U	<0.35U	-	12	42
SSHS-B3917	SSHS-B3917-SUB-6-8	6-8	5/12/2021	4900	<0.37U	5.6	54	0.3J	2.8	15,000	7.6	3.9J	24	14,000	24	2100	330	3.1	18	490J	<0.57U	<0.12U	<0.35U	-	9.6	61
SSHS-B3917	SSHS-B3917-SUB-8-10	8-10	5/12/2021	5700	<0.39U	4.2	53	0.28J	3.9	28,000	9.9	3.8J	21	12,000	19	3600	310	1.2	17	580	<0.6U	<0.12U	<0.37U	-	13	47
SSHS-B3921	SSHS-B3921-SUB-10-12	10-12	5/17/2021	5200	0.43J,F1	9	48	0.21J	0.19J	35,000	8.5	5.1	16	13,000	15F1,F2	13,000F2	390	<0.018U	12	540	<0.48U	<0.098U	0.53J	-	9.3	45
SSHS-B3921	SSHS-B3921-SUB-12-14	12-14	5/17/2021	5100	0.49J	4.9	45	0.2J	0.18J	45,000	7.1	5	19	12,000	8.4	12,000	410	<0.022U	12	610	<0.47U	<0.097U	0.45J	-	8.5	50
SSHS-B3921	SSHS-B3921-SUB-14-16	14-16	5/17/2021	5000	0.47J	4.1	49	0.18J	0.2J	35,000	7.9	4.7	15	12,000	7.9	9300	480	<0.02U	11	570	<0.47U	<0.096U	0.46J	-	8.3	47
SSHS-B3921	SSHS-B3921-SUB-16-18	16-18	5/17/2021	5700	<0.33U	4.1	44	0.21J	0.2J	57,000	8.6	4.8	15	12,000	7.2	6700	390	0.037	11	630	<0.5U	<0.1U	0.49J	-	9.4	57
SSHS-B3921	SSHS-B3921-SUB-4-6	4-6	5/17/2021	9000	<0.69U	7.6	61	0.42J	0.38J	1900	11	5.6	27	18,000	15	1900	420	0.032J	18	740J	<1.1U	<0.21U	0.64J	-	15	220
SSHS-B3921	SSHS-B3921-SUB-6-8	6-8	5/17/2021	6500	0.44J	6	42	0.24J	0.17J	10,000	10	5.4	20	14,000	15	4800	400	0.02J	14	610	<0.48U	<0.098U	0.59J	-	11	47
SSHS-B3921	SSHS-B3921-SUB-8-10	8-10	5/17/2021	5500	0.66J	6.9	41	0.22J	0.2J	48,000	7.6	4.9	19	13,000	12	22,000	420	<0.02U	12	670	<0.5U	<0.1U	0.5J	-	9.7	64
SSHS-B3930	DUP-41	8-10	5/11/2021	3800	<0.37U	2.5	32	0.18J	0.039J	13,000	5.5	4.3J	8.9	8700	6.7	4300	230	<0.021U	9	400J	<0.56U	<0.11U	<0.35U	-	6	33
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	5100	<0.38U	4.6	31	0.25J	0.079J	21,000	7.9	4.7J	15	12,000	6	5500	270	<0.021U	12	690	<0.58U	<0.12U	<0.36U	-	9.6	43
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	4000	0.36J	3.2	25	0.16J	0.059J	17,000	6.2	3.8J	12	9400	6.8	4000	310	<0.021U	9.2	490J	<0.55U	<0.11U	<0.34U	-	6.8	31
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	4100	0.46J	2.9	33	0.15J	0.078J	18,000	6.5	3.9J	16	10,000	4.6	3900	350	<0.021U	9.9	480J	<0.58U	<0.12U	<0.36U	-	6.9	37
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	5400	<0.37U	3.6	38	0.26J	0.075J	7700	7.8	6.1	17	12,000	5.1	3500	280	<0.02U	11	640	<0.56U	<0.11U	<0.35U	-	8.9	34
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	3800	<0.31U	3.5	29	0.19J	0.072J	17,000	7.3	4.5	10	9500	4.1	4200	300	<0.023U	8.7	570	<0.47U	<0.095U	<0.29U	-	7.2	28
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	3100	<0.37U	2.6	27	0.18J	0.051J	13,000	5.6	3.7J	7.6	7600	4.1	4700	170	<0.024U	6.1	360J	<0.56U	<0.11U	<0.35U	-	5.3J	20
SSHS-B4017	SSHS-B4017-SUB-2-4	2-4	7/1/2021	9800	<0.35U	9.2	170	0.48	0.11J	2400	15	7.2	31	18,000	130	1800	640	0.18	18	620	<0.53U	<0.11U	<0.33U	-	21	250
SSHS-B4018	DUP-1	2-4	7/1/2021	9800	0.44J	6.5	120	0.42	0.12J	2400	13	6.8	23	17,000	49	2100	560	0.13	20	670	0.61J	<0.1U	<0.32U	-	17	100
SSHS-B4018	SSHS-B4018-SUB-2-4	2-4	7/1/2021	9900	0.36J	6.8	110	0.42	0.1J	2000	12	6.8	22	17,000	56	2100	570	0.13	20	630	<0.47U	<0.095U	<0.29U	-	16	87
SSHS-B4018	SSHS-B4018-SUB-4-6	4-6	7/1/2021	8400	0.34J	6.7	48	0.35J	<0.033U	370J	9.4	6.1	20	16,000	9.3	1900	320	<0.024U	16	660	<0.47U	<0.096U	<0.29U	-	14	56
SSHS-B42-A	SSHS-B42-A-11-13 (12)	11-13	8/15/2014	6400	<0.2U	6.5	45	<0.29J	<0.055J	14,000	8.5B	5.7	21	15,000	8.4	3100	390	<0.011U	18	900	<0.27U	<0.041U	<0.15U	-	13	52B
SSHS-B42-A	SSHS-B42-A-3-5 (4)	3-5	8/15/2014	10,000	<0.22U	8.6	120	<0.43J	<0.069J	2200	12B	6.5	40	18,000	52	2100	600	0.054	16	870	<0.94J	<0.044U	<0.21J	-	18	70B
SSHS-B42-A	SSHS-B42-A-7-9 (8)	7-9	8/15/2014	9600	<0.22U	8.8	78	<0.41J	<0.024J	600	10B	7.3	24	18,000	11	2200	590	<0.012U	16	1100	<0.4J	<0.044U	<0.16U	-	16	58B
SSHS-B43-A	SSHS-B43-A-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	6000	<0.21U	5.3	35	<0.24J	<0.037J	42,000	7.6B	<5.3J	23	14,000	5.6	14,000	340	<0.01U	13	850	<0.39J	<0.044U	<0.16U	-	11	43B
SSHS-B43-A	SSHS-B43-A-2-6 (4)	2-6	8/15/2014	9800	<0.22UJ	11J	74	<0.41J	<0.053J	1400	11B	7.8	21J	18,000	17	2100	650J	0.045	15	660	<0.45J	<0.044U	<0.16U	-	16	56B
SSHS-B43-A	SSHS-B43-A-7-9 (8)	7-9	8/15/2014	6600	<0.2U	8	36	<0.31J	<0.051J	770	8.2B	5.6	18	16,000	8	1900	340	<0.012U	14	770	<0.27U	<0.04U	<0.18J	-	12	44B
SSHS-B46	B46-8-10	8-10	9/13/2000	-	<1.04U	4.51	34.1	<0.518U	<0.518U	-	6.26	5.78	16.5	-	9.84	-	-	<0.0518U	12	-	0.518	<1.04U	<1.04U	<51.8U	11.1	41.5
SSHS-B47	B47-3-5	3-5	9/13/2000	-	<1.08U	5.22	26.8	<0.539U	<0.539U	-	6.7	5.59	16.8	-	6.15	-	-	<0.0539U	12.9	-	<0.539U	<1.08U	<1.08U	<53.9U	11.6	98.8
SSHS-B50	B50-4-7	4-7	9/13/2000	-	<1.13U	6.46	65.9	<0.566U	<0.566U	-	9.17	6.48	24.5	-	7.97	-	-	<0.0566U	15.4	-	0.68	<1.13U	<1.13U	<56.6U	14.3	61.5

Table 5C
Metals in Subsurface Soil

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

				Metals																						
				Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium	Zinc
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				13	0.19	0.67	13	0.27	0.014	340	0.34	3.4	1.7	6.7	0.67	340	1	0.00034	2.7	340	0.25	0.038	0.14		3.4	1.3
IRM Action Level						**100**	**2000**		**20**		**100**				**1000**			**4**			**20**	**100**				
Protection of Groundwater						16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Restricted - Residential						16	400	72	4.3		110		270		400		2000	0.81	310		180	180				10000
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																							
SSHS-B52	B52-4-6	4-6	9/13/2000	-	<1.08U	2.33	24.3	<0.538U	<0.538U	-	4.63	<5.38U	12.6	-	3.27	-	-	<0.0538U	8.39	-	1.4	<1.08U	<1.08U	<53.8U	7.84	27.3
SSHS-B54	B54-4-6	4-6	9/13/2000	-	<1.15U	3.82	47.1	<0.575U	<0.575U	-	7.77	6.28	16.1	-	8.9	-	-	<0.0575U	14.6	-	1.56	<1.15U	<1.15U	<57.5U	11.7	72.2
SSHS-B71	DUP-20	6-9.5	8/15/2014	5400	<0.2U	5.2J	49	<0.21J	<0.058J	34,000	8.6B	<4.7J	17	13,000	7.6	9900	380	<0.011U	11	760	<0.26U	<0.04U	<0.14U	-	10	44B
SSHS-B71	SSHS-B71-2.5-4.5 (3.5)	2.5-4.5	8/15/2014	9100	<0.21U	11	55	<0.4J	<0.034J	2300	11B	7.1	27	19,000	16	2100	590	<0.012U	17	1000	<0.49J	<0.042U	<0.15U	-	17	55B
SSHS-B71	SSHS-B71-6-9.5R (8)	6-9.5	8/15/2014	5300	<0.2U	12J	42	<0.21J	<0.015J	36,000	8B	<4.5J	16	13,000	7.2	11,000	420	<0.011U	11	780	<0.64J	<0.041U	<0.15U	-	9.6	43B
SSHS-B72	SSHS-B72-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	6200	<0.21U	6.4	45	<0.26J	<0.089J	29,000	8	5.7	24	16,000	8.4	5700	290	<0.011U	14B	760	<0.29U	<0.043U	<0.16U	-	12	64B
SSHS-B72	SSHS-B72-3-5 (4)	3-5	8/15/2014	5700	<0.21U	5.8	37	<0.23J	<0.066J	45,000	8	5.2	16	13,000	6.2	9500	430	<0.011U	13B	730	<0.6J	<0.042U	<0.15U	-	10	40B
SSHS-B72	SSHS-B72-6-10 (8)	6-10	8/15/2014	5900	<0.25UJ	7.9	37	<0.27J	<0.08J	39,000	8.4	6.2	17	15,000	7.7	11,000J	350J	<0.013U	15B	840	<0.33U	<0.05U	<0.18U	-	11	50J
SSHS-B75	DUP-14	2-6	8/14/2014	6900	1.1	7	53	<0.32J	<0.53U	4700	8.4	6.6	31	17,000B	45J	1800	510	0.047	14B	540	<0.47J	<0.043U	<0.15U	-	11	63B
SSHS-B75	SSHS-B75-10-15 (12.5)	10-15	8/14/2014	4200	<0.19U	4.2	33	<0.15J	<0.039J	39,000	7.1	<3.9J	21	11,000	7	14,000	300	<0.011U	9.4	510	<0.25U	<0.038U	<0.14U	-	7.7	42B
SSHS-B75	SSHS-B75-2-6 (3)	2-6	8/14/2014	8800	<0.24UJ	9.4	50	<0.38J	<0.038J	6500J	9.7	7.9	23J	20,000	15	2500	610	<0.031J	17	620	<0.32U	<0.048U	<0.17U	-	14	55B
SSHS-B75	SSHS-B75-6-10 (8)	6-10	8/14/2014	6300	<0.23U	6.8	42	<0.27J	<0.08J	6800	8	<5.3J	18	16,000	6.2	2900	440	<0.012U	13	630	<0.33J	<0.046U	<0.17U	-	11	54B
SSHS-B76	SSHS-B76-10-15 (12.5)	10-15	8/14/2014	6000	<0.28J	5.7	47	<0.23J	<0.014U	33,000	6.8	5.7	18	15,000	6.4	8800	480	<0.012U	14	520	<0.99U	<0.04U	<0.15U	-	9.8	73B
SSHS-B76	SSHS-B76-2-6 (5)	2-6	8/14/2014	6300	<0.21U	6.7	33	<0.32J	<0.015U	1300	8.3	5.7	17	15,000	7.4	1900	320	<0.017J	13	580	<1U	<0.042U	<0.15U	-	11	46B
SSHS-B76	SSHS-B76-6-10 (8)	6-10	8/14/2014	4400	<0.29J	3.2	28	<0.17J	<0.015U	23,000	5.5	<4.1J	16	11,000	4.4	5800	350	<0.011U	9.3	<530U	<1.1U	<0.043U	<0.16U	-	7.4	36B
SSHS-B77	DUP-19	6-10	8/14/2014	5400	<0.21U	5.2	33	<0.22J	<0.53U	30,000	6.3	5.9	12	13,000B	5.1	4300	280	<0.011U	12B	580	<0.65J	<0.042U	<0.15U	-	8.9	44B
SSHS-B77	SSHS-B77-10-15 (12.5)	10-15	8/14/2014	4300	<0.38U	4.6	31	<0.17J	<0.03J	54,000	5.8	<4J	13	11,000	16	20,000	330	<0.011U	9.7	510	<0.26U	<0.039U	<0.14U	-	7.1	36B
SSHS-B77	SSHS-B77-2-6 (5)	2-6	8/14/2014	5700	<0.2U	6.1	34	<0.26J	<0.51U	4000	8.3	5.5	17	15,000	6.9	2700	450	<0.012U	13	550	<1U	<0.041U	<0.15U	-	11	48B
SSHS-B77	SSHS-B77-6-10 (8)	6-10	8/14/2014	4200	<0.22U	4.9	30	<0.18J	<0.047J	31,000	5.7	<4J	14	11,000	4.9	4700	300	<0.011U	9.8	<540U	<0.29U	<0.044U	<0.16U	-	7.8	43B
SSHS-NE SIDEWALL S1A	SSHS-NE SIDEWALL S1A-SUB-2-4	2-4	1/29/2021	6500J	<0.27UJ	5.3J-	54J	0.26J	0.14J	25,000J	8.5J-	5.3J-	31J-	14,000	30J	4800J	400J	0.42	15J-	540J-	<0.41UJ	<0.083UJ	<0.25UJ	-	10J-	61J-

Notes:
EQL - Estimated Quantitation Limit
SVOCs - Semivolatile Organic Compounds
N - The identification is based on presumptive evidence.
E - Exceeds instrument calibration range.
J - Result is less than the RL
U - non detect at the value indicated
J+ - The analyte was
J- - The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
*+ - LCS and/or LCSD is outside acceptance limits, high biased
B - Compound present in laboratory blank greater than reporting limit
mg/kg - milligrams per kilogram
TCLP - Toxicity Characteristic Leaching Procedure
IRM Action Levels are Metals 20x TCLP Screening Level (Lead = 1000 ppm

Analyte concentrations detected above Protection of Groundwater Levels are presented in light gray.

Analyte concentrations detected above Restricted Residential Levels are presented in dark gray.

Analyte concentrations detected above IRM Action Leve are presented in black.

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B10	B23464	2-3	5/10/2000	1.214	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B11	B23461	1-3	5/10/2000	0.898	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B12	B23468	1-4	5/10/2000	0.043	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B13A	SSHS-B13A-SUB-2-4	2-4	1/23/2021	13.4	0.038J	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U
SSHS-B13A	SSHS-B13A-SUB-4-6	4-6	1/23/2021	3.965	0.017J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B14	B23470	5-6	5/10/2000	<0	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3001	SSHS-B3001-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3001A	DUP-2	2-4	1/25/2021	1.145	<0.018U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<2.3U	<0.063U	<0.026U	<0.019U	<0.019U
SSHS-B3001A	SSHS-B3001A-SUB-2-4	2-4	1/25/2021	0.5265	<0.018U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<2.3U	<0.063U	<0.026U	<0.019U	<0.02U
SSHS-B3001A	SSHS-B3001A-SUB-4-6	4-6	1/25/2021	<0.351	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<2U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3002	SSHS-B3002-SUB-10-12	10-12	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3003	SSHS-B3003-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3004	SSHS-B3004-SUB-10-12	10-12	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3005	SSHS-B3005-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3005	SSHS-DUP-45	12-14	8/29/2019	-	-	-	<0.031U	-	-	-	-	-	-	-	-	-	-
SSHS-B3006	SSHS-B3006-SUB-12-14	12-14	8/27/2019	-	-	-	<0.033U	-	-	-	-	-	-	-	-	-	-
SSHS-B3007	SSHS-B3007-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3008	SSHS-B3008-SUB-12-14	12-14	8/26/2019	-	-	-	<0.037U	-	-	-	-	-	-	-	-	-	-
SSHS-B3009	SSHS-B3009-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3010	SSHS-B3010-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3011	SSHS-B3011-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3012	SSHS-B3012-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3013	SSHS-B3013-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3014	SSHS-B3014-SUB-10-12	10-12	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3015	SSHS-B3015-SUB-12-14	12-14	8/28/2019	-	-	-	<0.031U	-	-	-	-	-	-	-	-	-	-
SSHS-B3015A	DUP-3	10-12	1/23/2021	0.196	<0.014U	<0.015U	<0.11U	<0.14U	<0.024U	<0.019U	<0.026U	<0.021U	<1.9U	<0.051U	<0.021U	<0.016U	<0.016U
SSHS-B3015A	SSHS-B3015A-SUB-10-12	10-12	1/23/2021	<0.34	<0.014U	<0.015U	<0.11U	<0.14U	<0.024U	<0.019U	<0.026U	<0.021U	<1.9U	<0.051U	<0.021U	<0.016U	<0.016U
SSHS-B3015A	SSHS-B3015A-SUB-12-14	12-14	1/23/2021	<0.359	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.054U	<0.022U	<0.016U	<0.017U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	16-18	1/23/2021	<0.36	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.022U	<0.017U	<0.017U
SSHS-B3016	SSHS-B3016-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3017A	SSHS-B3017A-SUB-12-14	12-14	6/17/2021	0.2985	<0.014U	<0.015U	<0.11U	<0.14U	<0.025U	<0.019U	<0.027U	<0.021U	<1.9U	<0.052U	<0.021U	<0.016U	<0.016U
SSHS-B3018	SSHS-B3018-SUB-12-14	12-14	8/27/2019	-	-	-	<0.033U	-	-	-	-	-	-	-	-	-	-
SSHS-B3019	SSHS-B3019-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3020	SSHS-B3020-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3021	DUP-42	12-14	5/17/2021	<0.349	<0.015U	<0.015U	<0.037U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<1.9U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3021	SSHS-B3021-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3022	SSHS-B3022-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3023	SSHS-B3023-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3024	SSHS-B3024-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3025	SSHS-B3025-SUB-14-16	14-16	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3026	SSHS-B3026-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B10	B23464	2-3	5/10/2000	-	<0.4U	-	-	-	-	-	-	-	-	-	<0.4U	-	-
SSHS-B11	B23461	1-3	5/10/2000	-	<0.38U	-	-	-	-	-	-	-	-	-	<0.38U	-	-
SSHS-B12	B23468	1-4	5/10/2000	-	<0.38U	-	-	-	-	-	-	-	-	-	<0.38U	-	-
SSHS-B13A	SSHS-B13A-SUB-2-4	2-4	1/23/2021	0.14	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U	<0.67U	<0.027U	<0.018U	<0.027U	<0.024U	<0.11U	<0.019U	<0.27U
SSHS-B13A	SSHS-B13A-SUB-4-6	4-6	1/23/2021	0.05J	<0.11U	<0.17U	<0.06U	<0.35U	<0.097U	<0.65U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B14	B23470	5-6	5/10/2000	-	<0.36U	-	-	-	-	-	-	-	-	-	<0.36U	-	-
SSHS-B3001	SSHS-B3001-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3001A	DUP-2	2-4	1/25/2021	<0.02U	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U	<0.72U	<0.029U	<0.02U	<0.028U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3001A	SSHS-B3001A-SUB-2-4	2-4	1/25/2021	<0.02U	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U	<0.72U	<0.029U	<0.02U	<0.029U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3001A	SSHS-B3001A-SUB-4-6	4-6	1/25/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.09U	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3002	SSHS-B3002-SUB-10-12	10-12	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3003	SSHS-B3003-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3004	SSHS-B3004-SUB-10-12	10-12	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3005	SSHS-B3005-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3005	SSHS-DUP-45	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3006	SSHS-B3006-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3007	SSHS-B3007-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3008	SSHS-B3008-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3009	SSHS-B3009-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3010	SSHS-B3010-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3011	SSHS-B3011-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3012	SSHS-B3012-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3013	SSHS-B3013-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3014	SSHS-B3014-SUB-10-12	10-12	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3015	SSHS-B3015-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3015A	DUP-3	10-12	1/23/2021	<0.016U	<0.097U	<0.15U	<0.054U	<0.32U	<0.086U	<0.58U	<0.024U	<0.016U	<0.023U	<0.02U	<0.099U	<0.016U	<0.24U
SSHS-B3015A	SSHS-B3015A-SUB-10-12	10-12	1/23/2021	<0.016U	<0.098U	<0.16U	<0.054U	<0.32U	<0.087U	<0.59U	<0.024U	<0.016U	<0.023U	<0.021U	<0.1U	<0.017U	<0.24U
SSHS-B3015A	SSHS-B3015A-SUB-12-14	12-14	1/23/2021	<0.017U	<0.1U	<0.16U	<0.057U	<0.33U	<0.091U	<0.62U	<0.025U	<0.017U	<0.024U	<0.022U	<0.11U	<0.017U	<0.25U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	16-18	1/23/2021	<0.017U	<0.1U	<0.17U	<0.058U	<0.34U	<0.092U	<0.63U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U
SSHS-B3016	SSHS-B3016-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3017A	SSHS-B3017A-SUB-12-14	12-14	6/17/2021	<0.017U	<0.099U	<0.16U	<0.055U	<0.32U	<0.088U	<0.6U	<0.024U	<0.016U	<0.024U	<0.021U	<0.1U	<0.017U	<0.24U
SSHS-B3018	SSHS-B3018-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3019	SSHS-B3019-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3020	SSHS-B3020-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3021	DUP-42	12-14	5/17/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U	<0.6U	<0.024U	<0.016U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3021	SSHS-B3021-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3022	SSHS-B3022-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3023	SSHS-B3023-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3024	SSHS-B3024-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3025	SSHS-B3025-SUB-14-16	14-16	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3026	SSHS-B3026-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B10	B23464	2-3	5/10/2000	<0.4U	<0.4U	-	<0.4U	-	0.12J	-	0.11J	0.092J	0.093J	0.099J	-	-	-	-	-
SSHS-B11	B23461	1-3	5/10/2000	<0.38U	0.039J	-	<0.38U	-	0.071J	-	0.084J	0.068J	0.12J	0.072J	-	-	-	-	-
SSHS-B12	B23468	1-4	5/10/2000	<0.38U	<0.38U	-	<0.38U	-	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	-	-	-	-	-
SSHS-B13A	SSHS-B13A-SUB-2-4	2-4	1/23/2021	<0.022U	0.61	<0.021U	0.41	<0.17U	1.2	<0.048U	1.2	1.5	1.1	0.6	-	<0.019U	<0.014U	<0.029U	<0.41U
SSHS-B13A	SSHS-B13A-SUB-4-6	4-6	1/23/2021	0.027J	0.12	<0.021U	0.13	<0.17U	0.32	<0.047U	0.33	0.41	0.28	0.17	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B14	B23470	5-6	5/10/2000	<0.36U	<0.36U	-	<0.36U	-	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	-	-	-	-	-
SSHS-B3001	SSHS-B3001-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3001A	DUP-2	2-4	1/25/2021	<0.024U	0.037J	<0.023U	0.022J	<0.18U	0.12J	<0.052U	0.1J	0.12J	0.081J	0.06J	-	<0.02U	<0.015U	<0.031U	<0.44U
SSHS-B3001A	SSHS-B3001A-SUB-2-4	2-4	1/25/2021	<0.024U	<0.018UJ	<0.023U	<0.022UJ	<0.18U	0.04J	<0.052U	0.042J	0.06J	0.034J	<0.025UJ	-	<0.02U	<0.015U	<0.031U	<0.45U
SSHS-B3001A	SSHS-B3001A-SUB-4-6	4-6	1/25/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.032U	<0.044U	<0.031U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.38U
SSHS-B3002	SSHS-B3002-SUB-10-12	10-12	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3003	SSHS-B3003-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3004	SSHS-B3004-SUB-10-12	10-12	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3005	SSHS-B3005-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3005	SSHS-DUP-45	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3006	SSHS-B3006-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3007	SSHS-B3007-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3008	SSHS-B3008-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3009	SSHS-B3009-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3010	SSHS-B3010-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3011	SSHS-B3011-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3012	SSHS-B3012-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3013	SSHS-B3013-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3014	SSHS-B3014-SUB-10-12	10-12	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3015	SSHS-B3015-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3015A	DUP-3	10-12	1/23/2021	<0.019U	0.035J	<0.018U	<0.018U	<0.15U	<0.031U	<0.042U	<0.029U	<0.017U	<0.015U	<0.02U	-	<0.016U	<0.012U	<0.025U	<0.36U
SSHS-B3015A	SSHS-B3015A-SUB-10-12	10-12	1/23/2021	<0.02U	<0.015UJ	<0.018U	<0.018U	<0.15U	<0.031U	<0.042U	<0.03U	<0.017U	<0.015U	<0.02U	-	<0.016U	<0.012U	<0.025U	<0.36U
SSHS-B3015A	SSHS-B3015A-SUB-12-14	12-14	1/23/2021	<0.021U	<0.016U	<0.019U	<0.019U	<0.16U	<0.032U	-	<0.031U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	16-18	1/23/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.031U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3016	SSHS-B3016-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3017A	SSHS-B3017A-SUB-12-14	12-14	6/17/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.031U	<0.043U	<0.03U	<0.017U	<0.015U	<0.021U	-	<0.016U	<0.013U	<0.026U	<0.37U
SSHS-B3018	SSHS-B3018-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3019	SSHS-B3019-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3020	SSHS-B3020-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3021	DUP-42	12-14	5/17/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.032U	<0.043U	<0.03U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3021	SSHS-B3021-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3022	SSHS-B3022-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3023	SSHS-B3023-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3024	SSHS-B3024-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3025	SSHS-B3025-SUB-14-16	14-16	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3026	SSHS-B3026-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B10	B23464	2-3	5/10/2000	-	-	-	0.13J	<0.4U	<0.4U	-	-	-	-	-	0.19J	<0.4U	<0.4U	-
SSHS-B11	B23461	1-3	5/10/2000	-	-	-	0.071J	<0.38U	<0.38U	-	-	-	-	-	0.11J	<0.38U	<0.38U	-
SSHS-B12	B23468	1-4	5/10/2000	-	-	-	0.043J	<0.38U	<0.38U	-	-	-	-	-	<0.38U	<0.38U	<0.38U	-
SSHS-B13A	SSHS-B13A-SUB-2-4	2-4	1/23/2021	<0.27U	<0.25U	0.086	1.2	0.28	0.065J	-	<0.14U	<0.029U	<0.17U	<0.23U	1.6	0.059J	<0.028U	<0.023U
SSHS-B13A	SSHS-B13A-SUB-4-6	4-6	1/23/2021	<0.26U	<0.25U	0.033J	0.33	0.065J	0.03J	-	<0.13U	<0.028U	<0.17U	<0.22U	0.56	0.033J	<0.027U	<0.022U
SSHS-B14	B23470	5-6	5/10/2000	-	-	-	<0.36U	<0.36U	<0.36U	-	-	-	-	-	<0.36U	<0.36U	<0.36U	-
SSHS-B3001	SSHS-B3001-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3001A	DUP-2	2-4	1/25/2021	<0.29U	<0.27U	<0.02U	0.11J	<0.054U	<0.018U	-	<0.15U	<0.031U	<0.18U	<0.24U	0.15J	<0.016U	<0.03U	<0.024U
SSHS-B3001A	SSHS-B3001A-SUB-2-4	2-4	1/25/2021	<0.29U	<0.27U	<0.02U	0.058J	<0.054U	<0.018U	-	<0.15U	<0.031U	<0.18U	<0.24U	0.073J	<0.016U	<0.03U	<0.025U
SSHS-B3001A	SSHS-B3001A-SUB-4-6	4-6	1/25/2021	<0.24U	<0.23U	<0.017U	<0.039U	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.21U	<0.019U	<0.014U	<0.025U	<0.021U
SSHS-B3002	SSHS-B3002-SUB-10-12	10-12	9/3/2019	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-
SSHS-B3003	SSHS-B3003-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	42J	-	-	-	-	-	-	-	-
SSHS-B3004	SSHS-B3004-SUB-10-12	10-12	8/29/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3005	SSHS-B3005-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	<37UJ	-	-	-	-	-	-	-	-
SSHS-B3005	SSHS-DUP-45	12-14	8/29/2019	-	-	-	-	-	-	58J	-	-	-	-	-	-	-	-
SSHS-B3006	SSHS-B3006-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3007	SSHS-B3007-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	41J	-	-	-	-	-	-	-	-
SSHS-B3008	SSHS-B3008-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-
SSHS-B3009	SSHS-B3009-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	<38U	-	-	-	-	-	-	-	-
SSHS-B3010	SSHS-B3010-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	<38U	-	-	-	-	-	-	-	-
SSHS-B3011	SSHS-B3011-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3012	SSHS-B3012-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	<39U	-	-	-	-	-	-	-	-
SSHS-B3013	SSHS-B3013-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3014	SSHS-B3014-SUB-10-12	10-12	8/29/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3015	SSHS-B3015-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3015A	DUP-3	10-12	1/23/2021	<0.23U	<0.22U	<0.016U	<0.037U	<0.043U	<0.015U	-	<0.12U	<0.025U	<0.15U	<0.2U	<0.018U	<0.013U	<0.024U	<0.02U
SSHS-B3015A	SSHS-B3015A-SUB-10-12	10-12	1/23/2021	<0.23U	<0.22U	<0.016U	<0.038U	<0.044U	<0.015U	-	<0.12U	<0.025U	<0.15U	<0.2U	<0.018U	<0.013U	<0.024U	<0.02U
SSHS-B3015A	SSHS-B3015A-SUB-12-14	12-14	1/23/2021	<0.25U	<0.23U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	16-18	1/23/2021	<0.25U	<0.24U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3016	SSHS-B3016-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	790	-	-	-	-	-	-	-	-
SSHS-B3017A	SSHS-B3017A-SUB-12-14	12-14	6/17/2021	<0.24U	<0.22U	<0.016U	<0.038U	<0.044U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	0.043J	<0.014U	<0.025U	<0.02U
SSHS-B3018	SSHS-B3018-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3019	SSHS-B3019-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	92	-	-	-	-	-	-	-	-
SSHS-B3020	SSHS-B3020-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3021	DUP-42	12-14	5/17/2021	<0.24U	<0.23U	<0.016U	<0.039U	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	<0.018U	<0.014U	<0.025U	<0.02U
SSHS-B3021	SSHS-B3021-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3022	SSHS-B3022-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	<38U	-	-	-	-	-	-	-	-
SSHS-B3023	SSHS-B3023-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3024	SSHS-B3024-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	<38U	-	-	-	-	-	-	-	-
SSHS-B3025	SSHS-B3025-SUB-14-16	14-16	8/30/2019	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3026	SSHS-B3026-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B10	B23464	2-3	5/10/2000	-	-	0.076J	-	<0.4U	-	-	-	-	<0.97U	0.094J	<0.4U	0.21J
SSHS-B11	B23461	1-3	5/10/2000	-	-	0.071J	-	0.045J	-	-	-	-	<0.91U	0.047J	<0.38U	0.1J
SSHS-B12	B23468	1-4	5/10/2000	-	-	<0.38U	-	<0.38U	-	-	-	-	<0.93U	<0.38U	<0.38U	<0.38U
SSHS-B13A	SSHS-B13A-SUB-2-4	2-4	1/23/2021	<0.04U	<0.02U	0.94	<0.02U	0.32	<0.14U	<0.026U	<0.13U	-	<0.63U	0.58	<0.12U	1.8
SSHS-B13A	SSHS-B13A-SUB-4-6	4-6	1/23/2021	<0.039U	<0.02U	0.23	<0.019U	0.097	<0.14U	<0.026U	<0.13U	-	<0.61U	0.34	<0.12U	0.55
SSHS-B14	B23470	5-6	5/10/2000	-	-	<0.36U	-	<0.36U	-	-	-	-	<0.88U	<0.36U	<0.36U	<0.36U
SSHS-B3001	SSHS-B3001-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-
SSHS-B3001A	DUP-2	2-4	1/25/2021	<0.043U	<0.022U	0.073J	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	0.049J	<0.13U	0.18J
SSHS-B3001A	SSHS-B3001A-SUB-2-4	2-4	1/25/2021	<0.043U	<0.022U	<0.042UJ	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	0.05J	<0.13U	0.073J
SSHS-B3001A	SSHS-B3001A-SUB-4-6	4-6	1/25/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019U	<0.11U	<0.017U
SSHS-B3002	SSHS-B3002-SUB-10-12	10-12	9/3/2019	-	-	-	-	-	-	-	-	58J	-	-	-	-
SSHS-B3003	SSHS-B3003-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	44J	-	-	-	-
SSHS-B3004	SSHS-B3004-SUB-10-12	10-12	8/29/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3005	SSHS-B3005-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3005	SSHS-DUP-45	12-14	8/29/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-
SSHS-B3006	SSHS-B3006-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-
SSHS-B3007	SSHS-B3007-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	39J	-	-	-	-
SSHS-B3008	SSHS-B3008-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	100J	-	-	-	-
SSHS-B3009	SSHS-B3009-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	<38UJ	-	-	-	-
SSHS-B3010	SSHS-B3010-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	<38UJ	-	-	-	-
SSHS-B3011	SSHS-B3011-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3012	SSHS-B3012-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	<39UJ	-	-	-	-
SSHS-B3013	SSHS-B3013-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3014	SSHS-B3014-SUB-10-12	10-12	8/29/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3015	SSHS-B3015-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3015A	DUP-3	10-12	1/23/2021	<0.035U	<0.017U	<0.034U	<0.017U	<0.013U	<0.12U	<0.023U	<0.11U	-	<0.54U	<0.018U	<0.1U	<0.016U
SSHS-B3015A	SSHS-B3015A-SUB-10-12	10-12	1/23/2021	<0.035U	<0.018U	<0.034U	<0.017U	<0.013U	<0.12U	<0.023U	<0.11U	-	<0.55U	<0.018U	<0.1U	<0.016U
SSHS-B3015A	SSHS-B3015A-SUB-12-14	12-14	1/23/2021	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	16-18	1/23/2021	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3016	SSHS-B3016-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	390J	-	-	-	-
SSHS-B3017A	SSHS-B3017A-SUB-12-14	12-14	6/17/2021	<0.035U	<0.018U	<0.034U	<0.018U	0.036J	<0.13U	<0.023U	<0.11U	-	<0.56U	0.029J	<0.1U	0.052J
SSHS-B3018	SSHS-B3018-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3019	SSHS-B3019-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	110J	-	-	-	-
SSHS-B3020	SSHS-B3020-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3021	DUP-42	12-14	5/17/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.56U	<0.019U	<0.11U	<0.017U
SSHS-B3021	SSHS-B3021-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	-	-	43J	-	-	-	-
SSHS-B3022	SSHS-B3022-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	<38UJ	-	-	-	-
SSHS-B3023	SSHS-B3023-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-
SSHS-B3024	SSHS-B3024-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	<38UJ	-	-	-	-
SSHS-B3025	SSHS-B3025-SUB-14-16	14-16	8/30/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3026	SSHS-B3026-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3027	SSHS-B3027-SUB-12-14	12-14	8/28/2019	-	-	-	<0.032U	-	-	-	-	-	-	-	-	-	-
SSHS-B3028	SSHS-B3028-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3029	SSHS-B3029-SUB-12-14	12-14	8/28/2019	-	-	-	<0.033U	-	-	-	-	-	-	-	-	-	-
SSHS-B3030	SSHS-B3030-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3031	SSHS-B3031-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3032	SSHS-B3032-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3033	SSHS-B3033-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3034	SSHS-B3034-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3035	SSHS-B3035-SUB-12-14	12-14	8/26/2019	-	-	-	<0.039U	-	-	-	-	-	-	-	-	-	-
SSHS-B3036	SSHS-B3036-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3038	SSHS-B3038-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3039	SSHS-B3039-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3040	SSHS-B3040-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3041	SSHS-B3041-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3042A	SSHS-B3042A-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3043	SSHS-B3043-SUB-12-14	12-14	8/28/2019	-	-	-	<0.035U	-	-	-	-	-	-	-	-	-	-
SSHS-B3044	SSHS-B3044-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3045	SSHS-B3045-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3045	SSHS-DUP-22	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3046	SSHS-B3046-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3046	SSHS-B3046-SUB-2-4	2-4	8/27/2019	6.38	0.14J	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U
SSHS-B3047	SSHS-B3047-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3048	SSHS-B3048-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3049	SSHS-B3049-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3049A	SSHS-B3049A-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3050	SSHS-B3050-SUB-10-12	10-12	8/26/2019	-	-	-	<0.035U	-	-	-	-	-	-	-	-	-	-
SSHS-B3051	SSHS-B3051-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3052	SSHS-B3052-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3053	SSHS-B3053-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3054	SSHS-B3054-SUB-12-14	12-14	8/29/2019	-	-	-	<0.031U	-	-	-	-	-	-	-	-	-	-
SSHS-B3055	SSHS-B3055-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3056	SSHS-B3056-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3057	SSHS-B3057-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3057A	SSHS-B3057A-SUB-2-4	2-4	1/23/2021	3.007	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.024U	<0.017U	<0.018U
SSHS-B3057A	SSHS-B3057A-SUB-4-6	4-6	1/23/2021	1.842	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3058	SSHS-B3058-SUB-12-14	12-14	8/28/2019	-	-	-	<0.03U	-	-	-	-	-	-	-	-	-	-
SSHS-B3059	SSHS-B3059-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3060	SSHS-DUP-25	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3060	SSHS-S3060-SUB-14-16	14-16	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3061	SSHS-B3061-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3061A	SSHS-B3061A-SUB-2-4	2-4	1/27/2021	10.35	<0.032U	<0.033U	<0.24U	<0.32U	<0.054U	<0.042U	<0.058U	<0.047U	<4.2U	<0.11U	<0.047U	<0.035U	<0.035U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3027	SSHS-B3027-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3028	SSHS-B3028-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3029	SSHS-B3029-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3030	SSHS-B3030-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3031	SSHS-B3031-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3032	SSHS-B3032-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3033	SSHS-B3033-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3034	SSHS-B3034-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3035	SSHS-B3035-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3036	SSHS-B3036-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3038	SSHS-B3038-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3039	SSHS-B3039-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3040	SSHS-B3040-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3041	SSHS-B3041-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3042A	SSHS-B3042A-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3043	SSHS-B3043-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3044	SSHS-B3044-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3045	SSHS-B3045-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3045	SSHS-DUP-22	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3046	SSHS-B3046-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3046	SSHS-B3046-SUB-2-4	2-4	8/27/2019	0.63	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	0.11J	<0.019U	<0.27U
SSHS-B3047	SSHS-B3047-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3048	SSHS-B3048-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3049	SSHS-B3049-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3049A	SSHS-B3049A-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3050	SSHS-B3050-SUB-10-12	10-12	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3051	SSHS-B3051-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3052	SSHS-B3052-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3053	SSHS-B3053-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3054	SSHS-B3054-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3055	SSHS-B3055-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3056	SSHS-B3056-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3057	SSHS-B3057-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3057A	SSHS-B3057A-SUB-2-4	2-4	1/23/2021	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3057A	SSHS-B3057A-SUB-4-6	4-6	1/23/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3058	SSHS-B3058-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3059	SSHS-B3059-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3060	SSHS-DUP-25	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3060	SSHS-S3060-SUB-14-16	14-16	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3061	SSHS-B3061-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3061A	SSHS-B3061A-SUB-2-4	2-4	1/27/2021	0.21	<0.22U	<0.35U	<0.12U	<0.71U	<0.19U	<1.3U	<0.053U	<0.036U	<0.052U	<0.046U	<0.22U	<0.037U	<0.53U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B3027	SSHS-B3027-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3028	SSHS-B3028-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3029	SSHS-B3029-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3030	SSHS-B3030-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3031	SSHS-B3031-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3032	SSHS-B3032-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3033	SSHS-B3033-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3034	SSHS-B3034-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3035	SSHS-B3035-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3036	SSHS-B3036-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3038	SSHS-B3038-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3039	SSHS-B3039-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3040	SSHS-B3040-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3041	SSHS-B3041-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3042A	SSHS-B3042A-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3043	SSHS-B3043-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3044	SSHS-B3044-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3045	SSHS-B3045-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3045	SSHS-DUP-22	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3046	SSHS-B3046-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3046	SSHS-B3046-SUB-2-4	2-4	8/27/2019	0.35	0.39	<0.021U	0.23	<0.17U	<0.015U	<0.048U	<0.017U	<0.019U	<0.017U	<0.023U	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3047	SSHS-B3047-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3048	SSHS-B3048-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3049	SSHS-B3049-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3049A	SSHS-B3049A-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3050	SSHS-B3050-SUB-10-12	10-12	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3051	SSHS-B3051-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3052	SSHS-B3052-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3053	SSHS-B3053-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3054	SSHS-B3054-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3055	SSHS-B3055-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3056	SSHS-B3056-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3057	SSHS-B3057-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3057A	SSHS-B3057A-SUB-2-4	2-4	1/23/2021	<0.022U	0.049J	<0.021U	0.066J	<0.17U	0.3	<0.047U	0.32	0.37	0.24	0.11	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3057A	SSHS-B3057A-SUB-4-6	4-6	1/23/2021	<0.021U	0.035J	<0.02U	0.038J	<0.16U	0.17	<0.046U	0.18	0.2	0.13	0.085	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3058	SSHS-B3058-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3059	SSHS-B3059-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3060	SSHS-DUP-25	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3060	SSHS-S3060-SUB-14-16	14-16	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3061	SSHS-B3061-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3061A	SSHS-B3061A-SUB-2-4	2-4	1/27/2021	<0.044U	0.49	<0.041U	0.31	<0.33U	0.65	<0.094U	0.94	1.1	1.3	0.48	-	<0.036U	<0.028U	<0.056U	<0.81U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B3027	SSHS-B3027-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	51J	-	-	-	-	-	-	-	-
SSHS-B3028	SSHS-B3028-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3029	SSHS-B3029-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	<41U	-	-	-	-	-	-	-	-
SSHS-B3030	SSHS-B3030-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	76	-	-	-	-	-	-	-	-
SSHS-B3031	SSHS-B3031-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-
SSHS-B3032	SSHS-B3032-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	960	-	-	-	-	-	-	-	-
SSHS-B3033	SSHS-B3033-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	140	-	-	-	-	-	-	-	-
SSHS-B3034	SSHS-B3034-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	50J	-	-	-	-	-	-	-	-
SSHS-B3035	SSHS-B3035-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3036	SSHS-B3036-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3038	SSHS-B3038-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3039	SSHS-B3039-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	<38U	-	-	-	-	-	-	-	-
SSHS-B3040	SSHS-B3040-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3041	SSHS-B3041-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3042A	SSHS-B3042A-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	<40U	-	-	-	-	-	-	-	-
SSHS-B3043	SSHS-B3043-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	550	-	-	-	-	-	-	-	-
SSHS-B3044	SSHS-B3044-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	94	-	-	-	-	-	-	-	-
SSHS-B3045	SSHS-B3045-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	120J	-	-	-	-	-	-	-	-
SSHS-B3045	SSHS-DUP-22	12-14	8/28/2019	-	-	-	-	-	-	<37UJ	-	-	-	-	-	-	-	-
SSHS-B3046	SSHS-B3046-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	87	-	-	-	-	-	-	-	-
SSHS-B3046	SSHS-B3046-SUB-2-4	2-4	8/27/2019	<0.27U	<0.25U	<0.018U	<0.015U	<0.017U	0.28J	-	<0.14U	<0.014U	<0.17U	<0.23U	1	0.29	<0.028U	<0.023U
SSHS-B3047	SSHS-B3047-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	540	-	-	-	-	-	-	-	-
SSHS-B3048	SSHS-B3048-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	350	-	-	-	-	-	-	-	-
SSHS-B3049	SSHS-B3049-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	52J	-	-	-	-	-	-	-	-
SSHS-B3049A	SSHS-B3049A-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	6500	-	-	-	-	-	-	-	-
SSHS-B3050	SSHS-B3050-SUB-10-12	10-12	8/26/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3051	SSHS-B3051-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3052	SSHS-B3052-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	<38U	-	-	-	-	-	-	-	-
SSHS-B3053	SSHS-B3053-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3054	SSHS-B3054-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3055	SSHS-B3055-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3056	SSHS-B3056-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	<39U	-	-	-	-	-	-	-	-
SSHS-B3057	SSHS-B3057-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3057A	SSHS-B3057A-SUB-2-4	2-4	1/23/2021	<0.26U	<0.25U	0.022J	0.27	<0.049U	0.018J	-	<0.13U	<0.028U	<0.17U	<0.22U	0.44	<0.015U	<0.027U	<0.022U
SSHS-B3057A	SSHS-B3057A-SUB-4-6	4-6	1/23/2021	<0.26U	<0.24U	<0.017U	0.16	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	0.28	<0.015U	<0.027U	<0.022U
SSHS-B3058	SSHS-B3058-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	<40U	-	-	-	-	-	-	-	-
SSHS-B3059	SSHS-B3059-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	52J	-	-	-	-	-	-	-	-
SSHS-B3060	SSHS-DUP-25	12-14	8/28/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3060	SSHS-S3060-SUB-14-16	14-16	8/28/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3061	SSHS-B3061-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3061A	SSHS-B3061A-SUB-2-4	2-4	1/27/2021	<0.52U	<0.49U	0.11J	0.62	0.33	0.16J	-	<0.27U	<0.056U	<0.33U	<0.44U	0.97	<0.03U	<0.054U	<0.044U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B3027	SSHS-B3027-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3028	SSHS-B3028-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-
SSHS-B3029	SSHS-B3029-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	<41UJ	-	-	-	-
SSHS-B3030	SSHS-B3030-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	53J	-	-	-	-
SSHS-B3031	SSHS-B3031-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	89J	-	-	-	-
SSHS-B3032	SSHS-B3032-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	530J	-	-	-	-
SSHS-B3033	SSHS-B3033-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	65J	-	-	-	-
SSHS-B3034	SSHS-B3034-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3035	SSHS-B3035-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3036	SSHS-B3036-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3038	SSHS-B3038-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-
SSHS-B3039	SSHS-B3039-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	<38UJ	-	-	-	-
SSHS-B3040	SSHS-B3040-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3041	SSHS-B3041-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3042A	SSHS-B3042A-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3043	SSHS-B3043-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	160J	-	-	-	-
SSHS-B3044	SSHS-B3044-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	61J	-	-	-	-
SSHS-B3045	SSHS-B3045-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	50J	-	-	-	-
SSHS-B3045	SSHS-DUP-22	12-14	8/28/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3046	SSHS-B3046-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	45J	-	-	-	-
SSHS-B3046	SSHS-B3046-SUB-2-4	2-4	8/27/2019	<0.04U	<0.02U	<0.016U	<0.02U	1.5	<0.14U	<0.026U	<0.13U	-	<0.63U	1.1	<0.12U	1.8
SSHS-B3047	SSHS-B3047-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	230J	-	-	-	-
SSHS-B3048	SSHS-B3048-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	220J	-	-	-	-
SSHS-B3049	SSHS-B3049-SUB-14-16	14-16	8/26/2019	-	-	-	-	-	-	-	-	44J	-	-	-	-
SSHS-B3049A	SSHS-B3049A-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3050	SSHS-B3050-SUB-10-12	10-12	8/26/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3051	SSHS-B3051-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-
SSHS-B3052	SSHS-B3052-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	<38UJ	-	-	-	-
SSHS-B3053	SSHS-B3053-SUB-12-14	12-14	9/3/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3054	SSHS-B3054-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3055	SSHS-B3055-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3056	SSHS-B3056-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	<39UJ	-	-	-	-
SSHS-B3057	SSHS-B3057-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3057A	SSHS-B3057A-SUB-2-4	2-4	1/23/2021	<0.039U	<0.02U	0.22	<0.019U	0.04J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.18	<0.12U	0.37
SSHS-B3057A	SSHS-B3057A-SUB-4-6	4-6	1/23/2021	<0.038U	<0.019U	0.11	<0.019U	0.059J	<0.14U	<0.025U	<0.12U	-	<0.6U	0.093	<0.11U	0.27
SSHS-B3058	SSHS-B3058-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	<40UJ	-	-	-	-
SSHS-B3059	SSHS-B3059-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3060	SSHS-DUP-25	12-14	8/28/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-
SSHS-B3060	SSHS-S3060-SUB-14-16	14-16	8/28/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3061	SSHS-B3061-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3061A	SSHS-B3061A-SUB-2-4	2-4	1/27/2021	<0.078U	<0.039U	1	<0.039U	0.61	<0.28U	<0.051U	<0.25U	-	<1.2U	0.53	<0.23U	1

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3061A	SSHS-B3061A-SUB-4-6	4-6	1/27/2021	4.799	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U
SSHS-B3062	SSHS-B3062-SUB-10-12	10-12	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3063	SSHS-B3063-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3064	SSHS-B3064-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3065	SSHS-B3065-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3066	SSHS-B3066-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3067	SSHS-B3067-SUB-14-16	14-16	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3068	SSHS-B3068-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3070	SSHS-B3070-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3071	SSHS-B3071-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3071A	SSHS-B3071A-SUB-2-4	2-4	1/23/2021	1.616	0.02J	<0.015U	<0.1U	<0.14U	<0.024U	<0.018U	<0.026U	<0.021U	<1.9U	<0.051U	<0.021U	<0.015U	<0.016U
SSHS-B3071A	SSHS-B3071A-SUB-4-6	4-6	1/23/2021	3.815	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.024U	<0.017U	<0.018U
SSHS-B3072	SSHS-B3072-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073	SSHS-B3073-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073A	DUP-4	2-4	1/27/2021	63.69	0.075J	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3073A	SSHS-B3073A-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073A	SSHS-B3073A-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073A	SSHS-B3073A-SUB-2-4	2-4	1/27/2021	31.37	<0.031U	<0.032U	<0.23U	<0.31U	<0.053U	<0.041U	<0.058U	<0.046U	<4.2U	<0.11U	<0.046U	<0.034U	<0.035U
SSHS-B3073A	SSHS-B3073A-SUB-4-6	4-6	1/27/2021	**984.6**	<0.25U	<0.25U	<1.8U	<2.4U	<0.42U	<0.32U	<0.45U	<0.36U	<32U	<0.88U	<0.36U	<0.27U	<0.27U
SSHS-B3074	SSHS-B3074-SUB-10-12	10-12	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3075	SSHS-B3075-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3076	SSHS-B3076-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3077	SSHS-B3077-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3077	SSHS-DUP2	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3078	SSHS-B3078-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3079	SSHS-B3079-SUB-12-14	12-14	8/29/2019	-	-	-	<0.03U	-	-	-	-	-	-	-	-	-	-
SSHS-B3080	SSHS-B3080-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3081	SSHS-B3081-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3081	SSHS-B3081-SUB-6-8	6-8	9/4/2019	<0.236	<0.014U	<0.015U	<0.11U	<0.14U	<0.025U	<0.019U	<0.026U	<0.021U	<0.92U	<0.017U	<0.021U	<0.016U	<0.016U
SSHS-B3082	SSHS-B3082-SUB-14-16	14-16	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3083	SSHS-B3083-SUB-12-14	12-14	8/29/2019	-	-	-	<0.043U	-	-	-	-	-	-	-	-	-	-
SSHS-B3083	SSHS-DUP-51	12-14	8/29/2019	-	-	-	<0.03U	-	-	-	-	-	-	-	-	-	-
SSHS-B3084	SSHS-B3084-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3085	SSHS-B3085-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3086	SSHS-B3086-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3087	SSHS-B3087-SUB-16-18	16-18	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3087A	SSHS-B3087A-SUB-2-4	2-4	1/25/2021	18.65	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3087A	SSHS-B3087A-SUB-4-6	4-6	1/25/2021	1.01	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3095	SSHS-B3095-SUB-12-14	12-14	8/28/2019	-	-	-	<0.037U	-	-	-	-	-	-	-	-	-	-
SSHS-B3096	SSHS-B3096-SUB-14-16	14-16	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3097	SSHS-B3097-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3061A	SSHS-B3061A-SUB-4-6	4-6	1/27/2021	0.078J	<0.11U	<0.18U	<0.062U	<0.36U	<0.1U	<0.67U	<0.027U	<0.018U	<0.027U	<0.024U	<0.11U	<0.019U	<0.27U
SSHS-B3062	SSHS-B3062-SUB-10-12	10-12	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3063	SSHS-B3063-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3064	SSHS-B3064-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3065	SSHS-B3065-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3066	SSHS-B3066-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3067	SSHS-B3067-SUB-14-16	14-16	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3068	SSHS-B3068-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3070	SSHS-B3070-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3071	SSHS-B3071-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3071A	SSHS-B3071A-SUB-2-4	2-4	1/23/2021	0.18	<0.096U	<0.15U	<0.054U	<0.31U	<0.086U	<0.58U	<0.023U	<0.016U	<0.023U	<0.02U	<0.099U	<0.016U	<0.24U
SSHS-B3071A	SSHS-B3071A-SUB-4-6	4-6	1/23/2021	0.07J	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3072	SSHS-B3072-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073	SSHS-B3073-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073A	DUP-4	2-4	1/27/2021	0.31	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3073A	SSHS-B3073A-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073A	SSHS-B3073A-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073A	SSHS-B3073A-SUB-2-4	2-4	1/27/2021	0.19	<0.21U	<0.34U	<0.12U	<0.7U	<0.19U	<1.3U	<0.052U	<0.035U	<0.051U	<0.045U	<0.22U	<0.036U	<0.53U
SSHS-B3073A	SSHS-B3073A-SUB-4-6	4-6	1/27/2021	1.6	<1.7U	<2.7U	<0.93U	<5.5U	<1.5U	<10U	<0.41U	<0.28U	<0.4U	<0.35U	<1.7U	<0.28U	<4.1U
SSHS-B3074	SSHS-B3074-SUB-10-12	10-12	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3075	SSHS-B3075-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3076	SSHS-B3076-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3077	SSHS-B3077-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3077	SSHS-DUP2	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3078	SSHS-B3078-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3079	SSHS-B3079-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3080	SSHS-B3080-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3081	SSHS-B3081-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3081	SSHS-B3081-SUB-6-8	6-8	9/4/2019	<0.016U	<0.099U	<0.16U	<0.055U	<0.32U	<0.087U	<0.59U	<0.024U	<0.016U	<0.011U	<0.021U	<0.1U	<0.017U	<0.24U
SSHS-B3082	SSHS-B3082-SUB-14-16	14-16	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3083	SSHS-B3083-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3083	SSHS-DUP-51	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3084	SSHS-B3084-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3085	SSHS-B3085-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3086	SSHS-B3086-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3087	SSHS-B3087-SUB-16-18	16-18	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3087A	SSHS-B3087A-SUB-2-4	2-4	1/25/2021	0.12	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3087A	SSHS-B3087A-SUB-4-6	4-6	1/25/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3095	SSHS-B3095-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3096	SSHS-B3096-SUB-14-16	14-16	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3097	SSHS-B3097-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B3061A	SSHS-B3061A-SUB-4-6	4-6	1/27/2021	<0.023U	0.18	<0.021U	0.17	<0.17U	0.32	<0.049U	0.43	0.57	0.49	0.12	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3062	SSHS-B3062-SUB-10-12	10-12	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3063	SSHS-B3063-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3064	SSHS-B3064-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3065	SSHS-B3065-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3066	SSHS-B3066-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3067	SSHS-B3067-SUB-14-16	14-16	9/3/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3068	SSHS-B3068-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3070	SSHS-B3070-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3071	SSHS-B3071-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3071A	SSHS-B3071A-SUB-2-4	2-4	1/23/2021	<0.019U	0.068	<0.018U	0.038J	<0.15U	0.11	<0.042U	0.13	0.19	0.16	0.059J	-	<0.016U	<0.012U	<0.025U	<0.36U
SSHS-B3071A	SSHS-B3071A-SUB-4-6	4-6	1/23/2021	<0.022U	0.088	<0.021U	0.074J	<0.17U	0.34	<0.047U	0.42	0.44	0.31	0.19	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3072	SSHS-B3072-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073	SSHS-B3073-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073A	DUP-4	2-4	1/27/2021	0.17	2.1	<0.02U	2.5	<0.16U	5.4	<0.046U	5.4	5.8	4.3	2.1	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3073A	SSHS-B3073A-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073A	SSHS-B3073A-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073A	SSHS-B3073A-SUB-2-4	2-4	1/27/2021	<0.043U	0.89	<0.041U	1	<0.33U	2.8	<0.093U	2.7	3.3	2.2	0.94	-	<0.036U	<0.027U	<0.055U	<0.8U
SSHS-B3073A	SSHS-B3073A-SUB-4-6	4-6	1/27/2021	3.2	16	<0.32U	41	<2.6U	81	<0.73U	75	80	51	31	-	<0.28U	<0.21U	<0.43U	<6.2U
SSHS-B3074	SSHS-B3074-SUB-10-12	10-12	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3075	SSHS-B3075-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3076	SSHS-B3076-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3077	SSHS-B3077-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3077	SSHS-DUP2	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3078	SSHS-B3078-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3079	SSHS-B3079-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3080	SSHS-B3080-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3081	SSHS-B3081-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3081	SSHS-B3081-SUB-6-8	6-8	9/4/2019	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.013U	<0.043U	<0.015U	<0.017U	<0.015U	<0.021U	-	<0.016U	<0.012U	<0.025U	<0.37U
SSHS-B3082	SSHS-B3082-SUB-14-16	14-16	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3083	SSHS-B3083-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3083	SSHS-DUP-51	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3084	SSHS-B3084-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3085	SSHS-B3085-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3086	SSHS-B3086-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3087	SSHS-B3087-SUB-16-18	16-18	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3087A	SSHS-B3087A-SUB-2-4	2-4	1/25/2021	<0.022U	0.81	<0.021U	0.45	<0.17U	1.7	<0.047U	1.7	2.2	1.6	0.96	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3087A	SSHS-B3087A-SUB-4-6	4-6	1/25/2021	<0.021U	0.044J	<0.02U	0.021J	<0.16U	0.09	<0.046U	0.1	0.13	0.099	0.051J	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3095	SSHS-B3095-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3096	SSHS-B3096-SUB-14-16	14-16	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3097	SSHS-B3097-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B3061A	SSHS-B3061A-SUB-4-6	4-6	1/27/2021	<0.27U	<0.25U	<0.018U	0.39	0.16	0.035J	-	<0.14U	<0.029U	<0.17U	<0.23U	0.53	0.039J	<0.028U	<0.023U
SSHS-B3062	SSHS-B3062-SUB-10-12	10-12	8/27/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3063	SSHS-B3063-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3064	SSHS-B3064-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	40J	-	-	-	-	-	-	-	-
SSHS-B3065	SSHS-B3065-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3066	SSHS-B3066-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3067	SSHS-B3067-SUB-14-16	14-16	9/3/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3068	SSHS-B3068-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3070	SSHS-B3070-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3071	SSHS-B3071-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3071A	SSHS-B3071A-SUB-2-4	2-4	1/23/2021	<0.23U	<0.22U	<0.016U	0.15	0.044J	0.04J	-	<0.12U	<0.025U	<0.15U	<0.2U	0.13	<0.013U	<0.024U	<0.02U
SSHS-B3071A	SSHS-B3071A-SUB-4-6	4-6	1/23/2021	<0.26U	<0.25U	0.019J	0.34	0.078	0.023J	-	<0.13U	<0.028U	<0.17U	<0.22U	0.47	<0.015U	<0.027U	<0.022U
SSHS-B3072	SSHS-B3072-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3073	SSHS-B3073-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	6900J+	-	-	-	-	-	-	-	-
SSHS-B3073A	DUP-4	2-4	1/27/2021	<0.25U	<0.24U	0.44	5.1	1	0.51	-	<0.13U	<0.027U	<0.16U	<0.21U	10	0.69	<0.026U	<0.022U
SSHS-B3073A	SSHS-B3073A-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	<44U	-	-	-	-	-	-	-	-
SSHS-B3073A	SSHS-B3073A-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3073A	SSHS-B3073A-SUB-2-4	2-4	1/27/2021	<0.51U	<0.49U	0.15	2.4	0.59	0.21J	-	<0.26U	<0.055U	<0.33U	<0.44U	5	0.27	<0.054U	<0.044U
SSHS-B3073A	SSHS-B3073A-SUB-4-6	4-6	1/27/2021	<4U	<3.8U	4.3	64	13	8	-	<2.1U	<0.43U	<2.6U	<3.4U	190	14	<0.42U	<0.34U
SSHS-B3074	SSHS-B3074-SUB-10-12	10-12	8/27/2019	-	-	-	-	-	-	390	-	-	-	-	-	-	-	-
SSHS-B3075	SSHS-B3075-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	1100	-	-	-	-	-	-	-	-
SSHS-B3076	SSHS-B3076-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3077	SSHS-B3077-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3077	SSHS-DUP2	12-14	8/26/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3078	SSHS-B3078-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	40J	-	-	-	-	-	-	-	-
SSHS-B3079	SSHS-B3079-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3080	SSHS-B3080-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3081	SSHS-B3081-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3081	SSHS-B3081-SUB-6-8	6-8	9/4/2019	<0.24U	<0.22U	<0.016U	<0.014U	<0.015U	<0.015U	-	<0.12U	<0.012U	<0.15U	<0.2U	<0.018U	<0.014U	<0.025U	<0.02U
SSHS-B3082	SSHS-B3082-SUB-14-16	14-16	8/30/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3083	SSHS-B3083-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3083	SSHS-DUP-51	12-14	8/29/2019	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3084	SSHS-B3084-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3085	SSHS-B3085-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	<34U	-	-	-	-	-	-	-	-
SSHS-B3086	SSHS-B3086-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3087	SSHS-B3087-SUB-16-18	16-18	8/30/2019	-	-	-	-	-	-	<42U	-	-	-	-	-	-	-	-
SSHS-B3087A	SSHS-B3087A-SUB-2-4	2-4	1/25/2021	<0.26U	<0.25U	0.075J	1.8	0.43	0.042J	-	<0.13U	<0.028U	<0.17U	<0.22U	2.2	0.076	<0.027U	<0.022U
SSHS-B3087A	SSHS-B3087A-SUB-4-6	4-6	1/25/2021	<0.25U	<0.24U	<0.017U	0.092	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.22U	0.096	<0.015U	<0.026U	<0.022U
SSHS-B3095	SSHS-B3095-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	<40U	-	-	-	-	-	-	-	-
SSHS-B3096	SSHS-B3096-SUB-14-16	14-16	8/27/2019	-	-	-	-	-	-	<39U	-	-	-	-	-	-	-	-
SSHS-B3097	SSHS-B3097-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B3061A	SSHS-B3061A-SUB-4-6	4-6	1/27/2021	<0.04U	<0.02U	0.4	<0.02U	0.19	<0.14U	<0.027U	<0.13U	-	<0.63U	0.27	<0.12U	0.54
SSHS-B3062	SSHS-B3062-SUB-10-12	10-12	8/27/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3063	SSHS-B3063-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3064	SSHS-B3064-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3065	SSHS-B3065-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-
SSHS-B3066	SSHS-B3066-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3067	SSHS-B3067-SUB-14-16	14-16	9/3/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3068	SSHS-B3068-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3070	SSHS-B3070-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3071	SSHS-B3071-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3071A	SSHS-B3071A-SUB-2-4	2-4	1/23/2021	<0.034U	<0.017U	0.1	<0.017U	0.13	<0.12U	<0.023U	<0.11U	-	<0.54U	0.14	<0.1U	0.16
SSHS-B3071A	SSHS-B3071A-SUB-4-6	4-6	1/23/2021	<0.039U	<0.02U	0.26	<0.019U	0.077	<0.14U	<0.026U	<0.13U	-	<0.61U	0.18	<0.12U	0.54
SSHS-B3072	SSHS-B3072-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3073	SSHS-B3073-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	1900J+	-	-	-	-
SSHS-B3073A	DUP-4	2-4	1/27/2021	<0.038U	<0.019U	3.7	<0.019U	0.5	<0.14U	<0.025U	<0.12U	-	<0.59U	5.6	<0.11U	9.5
SSHS-B3073A	SSHS-B3073A-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073A	SSHS-B3073A-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3073A	SSHS-B3073A-SUB-2-4	2-4	1/27/2021	<0.077U	<0.039U	2	<0.038U	0.28	<0.27U	<0.051U	<0.25U	-	<1.2U	2.4	<0.23U	4.6
SSHS-B3073A	SSHS-B3073A-SUB-4-6	4-6	1/27/2021	<0.6U	<0.3U	45	<0.3U	3.6	<2.1U	<0.4U	<1.9U	-	<9.4U	130	<1.8U	150
SSHS-B3074	SSHS-B3074-SUB-10-12	10-12	8/27/2019	-	-	-	-	-	-	-	-	87J	-	-	-	-
SSHS-B3075	SSHS-B3075-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	480J	-	-	-	-
SSHS-B3076	SSHS-B3076-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3077	SSHS-B3077-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-
SSHS-B3077	SSHS-DUP2	12-14	8/26/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3078	SSHS-B3078-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	49J	-	-	-	-
SSHS-B3079	SSHS-B3079-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	<35J	-	-	-	-
SSHS-B3080	SSHS-B3080-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-
SSHS-B3081	SSHS-B3081-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3081	SSHS-B3081-SUB-6-8	6-8	9/4/2019	<0.035U	<0.018U	<0.014U	<0.018U	<0.013U	<0.13U	<0.023U	<0.11U	-	<0.55U	<0.018U	<0.1U	<0.016U
SSHS-B3082	SSHS-B3082-SUB-14-16	14-16	8/30/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3083	SSHS-B3083-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3083	SSHS-DUP-51	12-14	8/29/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3084	SSHS-B3084-SUB-12-14	12-14	8/29/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3085	SSHS-B3085-SUB-12-14	12-14	9/4/2019	-	-	-	-	-	-	-	-	<34UJ	-	-	-	-
SSHS-B3086	SSHS-B3086-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-
SSHS-B3087	SSHS-B3087-SUB-16-18	16-18	8/30/2019	-	-	-	-	-	-	-	-	<42UJ	-	-	-	-
SSHS-B3087A	SSHS-B3087A-SUB-2-4	2-4	1/25/2021	<0.039U	<0.019U	1.3	<0.019U	0.15	<0.14U	<0.026U	<0.13U	-	<0.61U	0.67	<0.11U	2.6
SSHS-B3087A	SSHS-B3087A-SUB-4-6	4-6	1/25/2021	<0.038U	<0.019U	0.078	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.59U	0.021J	<0.11U	0.15
SSHS-B3095	SSHS-B3095-SUB-12-14	12-14	8/28/2019	-	-	-	-	-	-	-	-	<40UJ	-	-	-	-
SSHS-B3096	SSHS-B3096-SUB-14-16	14-16	8/27/2019	-	-	-	-	-	-	-	-	<39UJ	-	-	-	-
SSHS-B3097	SSHS-B3097-SUB-12-14	12-14	8/27/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3098	SSHS-B3098-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3098A	SSHS-B3098A-SUB-2-4	2-4	1/27/2021	3.228	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U
SSHS-B3098A	SSHS-B3098A-SUB-4-6	4-6	1/27/2021	0.846	<0.017U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U
SSHS-B3099	SSHS-B3099-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3100	SSHS-B3100-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3100	SSHS-B3100-SUB-2-4	2-4	1/13/2020	5.575	<0.37U	<0.38U	<2.8UJ	<3.7U	<0.63U	<0.48U	<0.68U	<0.55U	<24U	<0.44U	<0.55U	<0.41U	<0.41U
SSHS-B3101	SSHS-B3101-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3101	SSHS-B3101-SUB-2-4	2-4	1/13/2020	6.48	<0.39U	<0.4U	<2.9UJ	<3.9U	<0.67U	<0.51U	<0.72U	<0.58U	<25U	<0.46U	<0.58U	<0.43U	<0.43U
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-2-4	2-4	1/13/2020	4.854	<0.046U	<0.047U	<0.34UJ	<0.46U	<0.078U	<0.06U	<0.085U	<0.068U	<3U	<0.055U	<0.068U	<0.05U	<0.051U
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3104	SSHS-B3104-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3104	SSHS-B3104-SUB-2-4	2-4	1/13/2020	17.82	<0.4U	<0.42U	<3UJ	<4U	<0.69U	<0.53U	<0.74U	<0.6U	<26U	<0.48U	<0.59U	<0.44U	<0.45U
SSHS-B3105	SSHS-B3105-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3105	SSHS-B3105-SUB-2-4	2-4	1/14/2020	6.581	<0.077U	<0.079U	<0.57U	<0.76U	<0.13U	<0.1U	<0.14U	<0.11U	<4.9U	<0.091U	<0.11U	<0.084U	<0.085U
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-2-4	2-4	1/14/2020	1.359	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<0.95U	<0.018U	<0.022U	<0.016U	<0.016U
SSHS-B3107	SSHS-B3107-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3108	SSHS-B3108-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3109	SSHS-B3109-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3111	SSHS-B3111-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3112	SSHS-B3112-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3112	SSHS-B3112-SUB-2-4	2-4	1/15/2020	3.066	<0.032U	<0.033U	<0.24U	<0.32U	<0.055U	<0.042U	<0.059U	<0.048U	<2.1U	<0.038U	<0.047U	<0.035U	<0.036U
SSHS-B3113	SSHS-B3113-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3114	SSHS-B3114-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3115	SSHS-B3115-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3116	SSHS-B3116-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3117	SSHS-B3117-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3118	SSHS-B3118-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3119	SSHS-B3119-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3181	SSHS-B3181-SUB-14-16	14-16	8/29/2019	-	-	-	<0.035U	-	-	-	-	-	-	-	-	-	-
SSHS-B3181A	DUP-5	2-4	1/26/2021	42.19	0.026J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.024U	<0.017U	<0.018U
SSHS-B3181A	SSHS-B3181A-SUB-2-4	2-4	1/26/2021	27.25	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U
SSHS-B3181A	SSHS-B3181A-SUB-4-6	4-6	1/26/2021	1.011	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3182	SSHS-B3182-SUB-14-16	14-16	8/29/2019	-	-	-	<0.038U	-	-	-	-	-	-	-	-	-	-
SSHS-B3182A	SSHS-B3182A-SUB-2-4	2-4	1/26/2021	8.897	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3182A	SSHS-B3182A-SUB-4-6	4-6	1/26/2021	0.832	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-2-4	2-4	1/14/2020	5.145	<0.39U	<0.4U	<2.9U	<3.9U	<0.66U	<0.51U	<0.72U	<0.58U	<25U	<0.46U	<0.57U	<0.43U	<0.43U
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3098	SSHS-B3098-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3098A	SSHS-B3098A-SUB-2-4	2-4	1/27/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3098A	SSHS-B3098A-SUB-4-6	4-6	1/27/2021	0.034J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.027U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3099	SSHS-B3099-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3100	SSHS-B3100-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3100	SSHS-B3100-SUB-2-4	2-4	1/13/2020	<0.42U	<2.5U	<4U	<1.4U	<8.2U	<2.2U	<15U	<0.62U	<0.42U	<0.29U	<0.54U	<2.6U	<0.43U	<6.2U
SSHS-B3101	SSHS-B3101-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3101	SSHS-B3101-SUB-2-4	2-4	1/13/2020	<0.45U	<2.7U	<4.3U	<1.5U	<8.7U	<2.4U	<16U	<0.65U	<0.44U	<0.31U	<0.57U	<2.7U	<0.45U	<6.5U
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-2-4	2-4	1/13/2020	<0.053U	<0.31U	<0.5U	<0.17U	<1U	<0.28U	<1.9U	<0.077U	<0.052U	<0.037U	<0.067U	<0.32U	<0.053U	<0.77U
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3104	SSHS-B3104-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3104	SSHS-B3104-SUB-2-4	2-4	1/13/2020	<0.46U	<2.8U	<4.4U	<1.5U	<9U	<2.4U	<17U	<0.67U	<0.45U	<0.32U	<0.58U	<2.8U	<0.47U	<6.8U
SSHS-B3105	SSHS-B3105-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3105	SSHS-B3105-SUB-2-4	2-4	1/14/2020	<0.088U	<0.53U	<0.84U	<0.29U	<1.7U	<0.47U	<3.2U	<0.13U	<0.086U	<0.061U	<0.11U	<0.54U	<0.089U	<1.3U
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-2-4	2-4	1/14/2020	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.09U	<0.61U	<0.025U	<0.017U	<0.012U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3107	SSHS-B3107-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3108	SSHS-B3108-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3109	SSHS-B3109-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3111	SSHS-B3111-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3112	SSHS-B3112-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3112	SSHS-B3112-SUB-2-4	2-4	1/15/2020	<0.037U	<0.22U	<0.35U	<0.12U	<0.72U	<0.2U	<1.3U	<0.054U	<0.036U	<0.026U	<0.046U	<0.23U	<0.037U	<0.54U
SSHS-B3113	SSHS-B3113-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3114	SSHS-B3114-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3115	SSHS-B3115-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3116	SSHS-B3116-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3117	SSHS-B3117-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3118	SSHS-B3118-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3119	SSHS-B3119-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3181	SSHS-B3181-SUB-14-16	14-16	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3181A	DUP-5	2-4	1/26/2021	0.17	<0.11U	<0.17U	<0.061U	<0.35U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3181A	SSHS-B3181A-SUB-2-4	2-4	1/26/2021	0.12	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3181A	SSHS-B3181A-SUB-4-6	4-6	1/26/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U	<0.65U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3182	SSHS-B3182-SUB-14-16	14-16	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3182A	SSHS-B3182A-SUB-2-4	2-4	1/26/2021	0.045J	<0.11U	<0.18U	<0.062U	<0.36U	<0.098U	<0.67U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3182A	SSHS-B3182A-SUB-4-6	4-6	1/26/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U	<0.65U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-2-4	2-4	1/14/2020	<0.45U	<2.7U	<4.2U	<1.5U	<8.7U	<2.4U	<16U	<0.65U	<0.44U	<0.31U	<0.56U	<2.7U	<0.45U	<6.5U
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B3098	SSHS-B3098-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3098A	SSHS-B3098A-SUB-2-4	2-4	1/27/2021	<0.022U	0.088	<0.02U	0.068J	<0.16U	0.26	<0.047U	0.29	0.35	0.25	0.12	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3098A	SSHS-B3098A-SUB-4-6	4-6	1/27/2021	<0.023U	<0.017U	<0.021U	0.02J	<0.17U	0.081	<0.049U	0.07J	0.082	0.052J	0.033J	-	<0.019U	<0.014U	<0.029U	0.46J
SSHS-B3099	SSHS-B3099-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3100	SSHS-B3100-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3100	SSHS-B3100-SUB-2-4	2-4	1/13/2020	<0.51U	<0.39U	<0.48U	<0.46U	<3.9U	0.4J	<1.1U	0.38J	<0.43U	<0.38U	<0.53U	-	<0.42U	<0.32U	<0.65U	<9.4U
SSHS-B3101	SSHS-B3101-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3101	SSHS-B3101-SUB-2-4	2-4	1/13/2020	<0.54U	<0.41U	<0.51U	<0.48U	<4.1U	0.52J	<1.2U	0.47J	0.58J	0.44J	<0.56U	-	<0.44U	<0.34U	<0.69U	<9.9U
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-2-4	2-4	1/13/2020	<0.063U	<0.048U	<0.06U	0.14J	<0.48U	0.37	<0.14U	0.34	0.47	0.34	0.11J	-	<0.052U	<0.04U	<0.081U	<1.2U
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3104	SSHS-B3104-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3104	SSHS-B3104-SUB-2-4	2-4	1/13/2020	<0.55U	<0.42U	<0.52U	0.64J	<4.2U	1.4J	<1.2U	1.2J	1.4J	0.95J	0.68J	-	<0.46U	<0.35U	<0.71U	<10U
SSHS-B3105	SSHS-B3105-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3105	SSHS-B3105-SUB-2-4	2-4	1/14/2020	0.15J	<0.08U	<0.099U	0.23J	<0.8U	0.44	<0.23U	0.42	0.46	0.49	0.18J	-	<0.087U	<0.066U	<0.14U	<2U
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-2-4	2-4	1/14/2020	0.02J	0.022J	<0.019U	0.044J	<0.15U	0.1	<0.044U	0.095	0.1	0.1	0.044J	-	<0.017U	<0.013U	<0.026U	<0.38U
SSHS-B3107	SSHS-B3107-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3108	SSHS-B3108-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3109	SSHS-B3109-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3111	SSHS-B3111-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3112	SSHS-B3112-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3112	SSHS-B3112-SUB-2-4	2-4	1/15/2020	<0.044U	0.12J	<0.042U	0.086J	<0.34U	0.33	<0.095U	0.29	0.34	0.24	0.1J	-	<0.037U	<0.028U	<0.057U	<0.82U
SSHS-B3113	SSHS-B3113-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3114	SSHS-B3114-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3115	SSHS-B3115-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3116	SSHS-B3116-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3117	SSHS-B3117-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3118	SSHS-B3118-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3119	SSHS-B3119-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3181	SSHS-B3181-SUB-14-16	14-16	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3181A	DUP-5	2-4	1/26/2021	0.057J	2.3	<0.021U	1.4	<0.17U	3.8	<0.047U	3.8	5.1	3.4	1.6	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3181A	SSHS-B3181A-SUB-2-4	2-4	1/26/2021	<0.022U	1.2	<0.02U	0.63	<0.16U	2.4	<0.047U	2.6	3.9	2.5	0.97	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3181A	SSHS-B3181A-SUB-4-6	4-6	1/26/2021	<0.022U	0.054J	<0.02U	0.02J	<0.16U	0.085	<0.046U	0.097	0.13	0.1	0.05J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3182	SSHS-B3182-SUB-14-16	14-16	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3182A	SSHS-B3182A-SUB-2-4	2-4	1/26/2021	<0.022U	0.46	<0.021U	0.28	<0.17U	0.79	<0.048U	0.77	0.99	0.66	0.37	-	<0.018U	<0.014U	<0.029U	<0.41U
SSHS-B3182A	SSHS-B3182A-SUB-4-6	4-6	1/26/2021	<0.022U	0.052J	<0.02U	0.028J	<0.16U	0.07J	<0.046U	0.076	0.1	0.067J	0.033J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-2-4	2-4	1/14/2020	<0.54U	<0.41U	<0.51U	<0.48U	<4.1U	0.41J	<1.2U	<0.4U	<0.46U	<0.4U	<0.56U	-	<0.44U	<0.34U	<0.69U	<9.9U
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B3098	SSHS-B3098-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3098A	SSHS-B3098A-SUB-2-4	2-4	1/27/2021	<0.26U	<0.24U	<0.018U	0.28	0.084	0.039J	-	<0.13U	<0.028U	<0.16U	<0.22U	0.44	<0.015U	<0.027U	<0.022U
SSHS-B3098A	SSHS-B3098A-SUB-4-6	4-6	1/27/2021	<0.27U	<0.26U	<0.018U	0.074J	<0.05U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	0.13	<0.015U	<0.028U	<0.023U
SSHS-B3099	SSHS-B3099-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3100	SSHS-B3100-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3100	SSHS-B3100-SUB-2-4	2-4	1/13/2020	<6.1U	<5.7U	<0.41U	0.4J	<0.39U	<0.39U	-	<3.1U	<0.32U	<3.9U	<5.1U	0.99J	<0.35U	<0.63U	<0.52U
SSHS-B3101	SSHS-B3101-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3101	SSHS-B3101-SUB-2-4	2-4	1/13/2020	<6.4U	<6.1U	<0.44U	0.44J	<0.42U	<0.41U	-	<3.3U	<0.34U	<4.1U	<5.4U	0.93J	<0.37U	<0.67U	<0.55U
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	65	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-2-4	2-4	1/13/2020	<0.75U	<0.71U	0.083J	0.39	0.063J	0.056J	-	<0.39U	<0.04U	<0.48U	<0.64U	0.87	0.071J	<0.079U	<0.064U
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3104	SSHS-B3104-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	110	-	-	-	-	-	-	-	-
SSHS-B3104	SSHS-B3104-SUB-2-4	2-4	1/13/2020	<6.6U	<6.3U	<0.45U	1.3J	<0.43U	<0.42U	-	<3.4U	<0.35U	<4.2U	<5.6U	3.3	<0.38U	<0.69U	<0.56U
SSHS-B3105	SSHS-B3105-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	53	-	-	-	-	-	-	-	-
SSHS-B3105	SSHS-B3105-SUB-2-4	2-4	1/14/2020	<1.3U	<1.2U	0.16J	0.45	<0.082U	0.098J	-	<0.64U	<0.066U	<0.8U	<1.1U	1.1	0.16J	<0.13U	<0.11U
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	83	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-2-4	2-4	1/14/2020	<0.24U	<0.23U	0.022J	0.1	0.021J	0.02J	-	<0.12U	<0.013U	<0.15U	<0.21U	0.21	0.022J	<0.025U	<0.021U
SSHS-B3107	SSHS-B3107-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3108	SSHS-B3108-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3109	SSHS-B3109-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	<38U	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3111	SSHS-B3111-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3112	SSHS-B3112-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	53	-	-	-	-	-	-	-	-
SSHS-B3112	SSHS-B3112-SUB-2-4	2-4	1/15/2020	<0.53U	<0.5U	<0.036U	0.31	0.062J	<0.034U	-	<0.27U	<0.028U	<0.34U	<0.45U	0.41	<0.03U	<0.055U	<0.045U
SSHS-B3113	SSHS-B3113-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3114	SSHS-B3114-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3115	SSHS-B3115-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	<39U	-	-	-	-	-	-	-	-
SSHS-B3116	SSHS-B3116-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	<35U	-	-	-	-	-	-	-	-
SSHS-B3117	SSHS-B3117-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	<38U	-	-	-	-	-	-	-	-
SSHS-B3118	SSHS-B3118-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	<38U	-	-	-	-	-	-	-	-
SSHS-B3119	SSHS-B3119-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	<40U	-	-	-	-	-	-	-	-
SSHS-B3181	SSHS-B3181-SUB-14-16	14-16	8/29/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3181A	DUP-5	2-4	1/26/2021	<0.26U	<0.25U	0.19	4.4	0.87	0.064J	-	<0.13U	<0.028U	<0.17U	<0.22U	5.1	0.17	<0.027U	<0.022U
SSHS-B3181A	SSHS-B3181A-SUB-2-4	2-4	1/26/2021	<0.26U	<0.24U	0.11	2.7	0.64	0.047J	-	0.19J	<0.028U	<0.16U	<0.22U	3	0.1	<0.027U	<0.022U
SSHS-B3181A	SSHS-B3181A-SUB-4-6	4-6	1/26/2021	<0.26U	<0.24U	<0.018U	0.087	<0.048U	<0.016U	-	0.15J	<0.028U	<0.16U	<0.22U	0.1	<0.015U	<0.027U	<0.022U
SSHS-B3182	SSHS-B3182-SUB-14-16	14-16	8/29/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3182A	SSHS-B3182A-SUB-2-4	2-4	1/26/2021	<0.27U	<0.25U	0.035J	0.9	0.17	0.019J	-	<0.14U	<0.029U	<0.17U	<0.23U	1.2	0.041J	<0.028U	<0.023U
SSHS-B3182A	SSHS-B3182A-SUB-4-6	4-6	1/26/2021	<0.26U	<0.24U	<0.018U	0.081	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	0.094	<0.015U	<0.027U	<0.022U
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	210	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-2-4	2-4	1/14/2020	<6.4U	<6.1U	<0.44U	<0.37U	<0.42U	<0.41U	-	<3.3U	<0.34U	<4.1U	<5.4U	0.99J	<0.37U	<0.67U	<0.54U
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B3098	SSHS-B3098-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	<35UJ	-	-	-	-
SSHS-B3098A	SSHS-B3098A-SUB-2-4	2-4	1/27/2021	<0.038U	<0.019U	0.21	<0.019U	0.11	<0.14U	<0.025U	<0.12U	-	<0.6U	0.26	<0.11U	0.41
SSHS-B3098A	SSHS-B3098A-SUB-4-6	4-6	1/27/2021	<0.04U	<0.02U	0.042J	<0.02U	0.041J	<0.14U	<0.027U	<0.13U	-	<0.63U	0.07J	<0.12U	0.11
SSHS-B3099	SSHS-B3099-SUB-12-14	12-14	8/26/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3100	SSHS-B3100-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3100	SSHS-B3100-SUB-2-4	2-4	1/13/2020	<0.9U	<0.46U	<0.36U	<0.45U	<0.34U	<3.2U	<0.6U	<2.9U	-	<14U	0.71J	<2.7U	0.88J
SSHS-B3101	SSHS-B3101-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3101	SSHS-B3101-SUB-2-4	2-4	1/13/2020	<0.95U	<0.48U	<0.38U	<0.48U	<0.36U	<3.4U	<0.63U	<3.1U	-	<15U	0.77J	<2.8U	0.84J
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3102	SSHS-B3102-SUB-2-4	2-4	1/13/2020	<0.11U	<0.057U	0.23	<0.056U	0.076J	<0.4U	<0.074U	<0.37U	-	<1.8U	0.54	<0.33U	0.82
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3104	SSHS-B3104-SUB-12-14	12-14	1/13/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3104	SSHS-B3104-SUB-2-4	2-4	1/13/2020	<0.98U	<0.5U	0.74J	<0.49U	<0.38U	<3.5U	<0.65U	<3.2U	-	<15U	2.6	<2.9U	2.8
SSHS-B3105	SSHS-B3105-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3105	SSHS-B3105-SUB-2-4	2-4	1/14/2020	<0.19U	<0.095U	0.33J	<0.093U	0.14J	<0.67U	<0.12U	<0.61U	-	<2.9U	1.1	<0.55U	1
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3106	SSHS-B3106-SUB-2-4	2-4	1/14/2020	<0.036U	<0.018U	0.081	<0.018U	0.05J	<0.13U	<0.024U	<0.12U	-	<0.57U	0.18	<0.11U	0.19
SSHS-B3107	SSHS-B3107-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3108	SSHS-B3108-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3109	SSHS-B3109-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3111	SSHS-B3111-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3112	SSHS-B3112-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3112	SSHS-B3112-SUB-2-4	2-4	1/15/2020	<0.078U	<0.04U	0.2	<0.039U	0.063J	<0.28U	<0.052U	<0.26U	-	<1.2U	0.11J	<0.23U	0.39
SSHS-B3113	SSHS-B3113-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3114	SSHS-B3114-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3115	SSHS-B3115-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3116	SSHS-B3116-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3117	SSHS-B3117-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3118	SSHS-B3118-SUB-12-14	12-14	1/15/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3119	SSHS-B3119-SUB-12-14	12-14	1/16/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3181	SSHS-B3181-SUB-14-16	14-16	8/29/2019	-	-	-	-	-	-	-	-	<36J	-	-	-	-
SSHS-B3181A	DUP-5	2-4	1/26/2021	<0.039U	<0.02U	2.7	<0.019U	0.25	<0.14U	<0.026U	<0.13U	-	<0.61U	1.4	<0.12U	5.9
SSHS-B3181A	SSHS-B3181A-SUB-2-4	2-4	1/26/2021	<0.038U	<0.019U	2	<0.019U	0.18	<0.14U	<0.026U	<0.13U	-	<0.6U	0.83	<0.11U	3.6
SSHS-B3181A	SSHS-B3181A-SUB-4-6	4-6	1/26/2021	<0.038U	<0.019U	0.089	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	-	<0.6U	0.03J	<0.11U	0.13
SSHS-B3182	SSHS-B3182-SUB-14-16	14-16	8/29/2019	-	-	-	-	-	-	-	-	<36J	-	-	-	-
SSHS-B3182A	SSHS-B3182A-SUB-2-4	2-4	1/26/2021	<0.04U	<0.02U	0.54	<0.02U	0.056J	<0.14U	<0.026U	<0.13U	-	<0.62U	0.37	<0.12U	1.3
SSHS-B3182A	SSHS-B3182A-SUB-4-6	4-6	1/26/2021	<0.038U	<0.019U	0.055J	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	-	<0.6U	0.027J	<0.11U	0.11
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3183	SSHS-B3183-SUB-2-4	2-4	1/14/2020	<0.95U	<0.48U	<0.38U	<0.47U	<0.36U	<3.4U	<0.63U	<3.1U	-	<15U	0.67J	<2.8U	0.77J
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3214	SSHS-B3214-SUB-12-14	12-14	8/30/2019	-	-	-	<0.039U	-	-	-	-	-	-	-	-	-	-
SSHS-B3220	SSHS-B3220-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3221	SSHS-B3221-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3223	SSHS-B3223-SUB-14-16	14-16	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3224	SSHS-B3224-SUB-16-18	16-18	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3224A	DUP-6	2-4	1/26/2021	31.06	0.033J	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3224A	SSHS-B3224A-SUB-2-4	2-4	1/26/2021	66.75	<0.064UJ	<0.066U	<0.47U	<0.63U	<0.11U	<0.083U	<0.12U	<0.094U	<8.4U	<0.23U	<0.094U	<0.07U	<0.071U
SSHS-B3224A	SSHS-B3224A-SUB-4-6	4-6	1/26/2021	1.895	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3226	SSHS-B3226-SUB-2-4	2-4	12/20/2019	6.919	0.017J	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.018U
SSHS-B3227	SSHS-B3225-SUB-2-4	2-4	12/20/2019	1.087	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.018U
SSHS-B3227	SSHS-B3227-SUB-2-4	2-4	1/24/2020	0.3535	<0.018U	<0.019U	<0.13U	<0.18U	<0.031U	<0.024U	<0.033U	<0.027U	<1.2U	<0.022U	<0.027U	<0.02U	<0.02U
SSHS-B3228	SSHS-B3228-SUB-2-4	2-4	12/20/2019	<0.25	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.99U	<0.018U	<0.023U	<0.017U	<0.017U
SSHS-B3232	DUP-01	2-4	12/20/2019	4.372	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U
SSHS-B3232	DUP-02	4-6	12/20/2019	10.8	<0.048U	<0.05U	<0.36U	<0.48U	<0.082U	<0.063U	<0.089U	<0.072U	<3.1U	<0.057U	<0.071U	<0.053U	<0.054U
SSHS-B3232	SSHS-B3232-SUB-2-4	2-4	12/20/2019	5.624	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.018U
SSHS-B3232	SSHS-B3232-SUB-4-6	4-6	12/20/2019	6.133	<0.066U	<0.068U	<0.49U	<0.66U	<0.11U	<0.086U	<0.12U	<0.098U	<4.2U	<0.078U	<0.097U	<0.072U	<0.073U
SSHS-B3242	DUP-03	2-4	12/19/2019	13.48	0.032J	<0.018U	<0.13U	<0.17U	<0.029U	<0.023U	<0.032U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U
SSHS-B3244	SSHS-B3244-SUB-2-4	2-4	12/19/2019	0.588	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.029U	<0.023U	<1U	<0.018U	<0.023U	<0.017U	<0.017U
SSHS-B3245	SSHS-B3245-SUB-2-4	2-4	12/19/2019	0.2745	<0.017U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.025U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U
SSHS-B3246	SSHS-B3246-SUB-2-4	2-4	12/19/2019	0.3515	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.99U	<0.018U	<0.023U	<0.017U	<0.017U
SSHS-B3247	DUP-05	2-4	12/19/2019	8.56	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U
SSHS-B3247	SSHS-B3247-SUB-2-4	2-4	12/19/2019	9.011	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U
SSHS-B3249	DUP-07	2-4	12/19/2019	0.7365	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U
SSHS-B3249	SSHS-B3249-SUB-2-4	2-4	12/19/2019	0.785	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U
SSHS-B3250	SSHS-B3250-SUB-2-4	2-4	12/19/2019	1.502	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U
SSHS-B3252	DUP-09	2-4	12/19/2019	5.851	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U
SSHS-B3252	SSHS-B3252-SUB-2-4	2-4	12/19/2019	9.009	<0.016UJ	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.024U	<0.017U	<0.018U
SSHS-B3253	SSHS-B3253-SUB-2-4	2-4	12/19/2019	4.295	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U
SSHS-B3255	SSHS-B3255-SUB-2-4	2-4	12/19/2019	<0.249	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<0.97U	<0.018U	<0.022U	<0.017U	<0.017U
SSHS-B3256	DUP-10	2-4	12/19/2019	5.568	<0.017U	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.018U
SSHS-B3256	SSHS-B3256-SUB-2-4	2-4	12/19/2019	3.651	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U
SSHS-B3257	SSHS-B3257-SUB-2-4	2-4	12/19/2019	13.1	0.017J	<0.017U	<0.12U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U
SSHS-B3259	SSHS-B3259-SUB-2-4	2-4	12/19/2019	0.4025	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.018U
SSHS-B3260	SSHS-B3260-SUB-2-4	2-4	12/19/2019	**102.8**	<0.049U	<0.05U	<0.36U	<0.48U	<0.083U	<0.064U	<0.089U	<0.072U	<3.1U	<0.058U	<0.071U	<0.053U	<0.054U
SSHS-B3260A	SSHS-B3260A-SUB-4-6	4-6	1/26/2021	<0.372	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U
SSHS-B3260A	SSHS-B3260A-SUB-6-8	6-8	1/26/2021	0.3715	<0.015U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3261A	SSHS-B3261A-SUB-2-4	2-4	1/25/2021	7.846	<0.017U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<2.2U	<0.06U	<0.024U	<0.018U	<0.018U
SSHS-B3261A	SSHS-B3261A-SUB-4-6	4-6	1/25/2021	2.716	<0.015U	<0.015U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.054U	<0.022U	<0.016U	<0.017U
SSHS-B3265	SSHS-B3265-SUB-2-4	2-4	12/18/2019	6.024	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.023U	<0.032U	<0.026U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U
SSHS-B3265A	DUP-7	8-10	1/22/2021	0.597	<0.015U	<0.015U	<0.11U	<0.14U	<0.025U	<0.019U	<0.027U	<0.022U	<1.9U	<0.052U	<0.021U	<0.016U	<0.016U
SSHS-B3265A	SSHS-B3265A-SUB-10-12	10-12	1/22/2021	0.8325	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<1.9U	<0.053U	<0.022U	<0.016U	<0.016U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3214	SSHS-B3214-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3220	SSHS-B3220-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3221	SSHS-B3221-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3223	SSHS-B3223-SUB-14-16	14-16	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3224	SSHS-B3224-SUB-16-18	16-18	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3224A	DUP-6	2-4	1/26/2021	0.18J	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3224A	SSHS-B3224A-SUB-2-4	2-4	1/26/2021	0.37J	<0.44U	<0.69U	<0.24U	<1.4U	<0.39U	<2.6U	<0.11U	<0.071U	<0.1U	<0.092U	<0.45U	<0.074U	<1.1U
SSHS-B3224A	SSHS-B3224A-SUB-4-6	4-6	1/26/2021	0.026J	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3226	SSHS-B3226-SUB-2-4	2-4	12/20/2019	0.12	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3227	SSHS-B3225-SUB-2-4	2-4	12/20/2019	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3227	SSHS-B3227-SUB-2-4	2-4	1/24/2020	<0.021U	<0.12U	<0.2U	<0.069U	<0.4U	<0.11U	<0.74U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U
SSHS-B3228	SSHS-B3228-SUB-2-4	2-4	12/20/2019	<0.018U	<0.11U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3232	DUP-01	2-4	12/20/2019	<0.086UJ	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3232	DUP-02	4-6	12/20/2019	0.12J	<0.33U	<0.53U	<0.18U	<1.1U	<0.29U	<2U	<0.081U	<0.054U	<0.038U	<0.07U	<0.34U	<0.056U	<0.81U
SSHS-B3232	SSHS-B3232-SUB-2-4	2-4	12/20/2019	0.066J	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3232	SSHS-B3232-SUB-4-6	4-6	12/20/2019	<0.075UJ	<0.45U	<0.72U	<0.25U	<1.5U	<0.4U	<2.7U	<0.11U	<0.074U	<0.052U	<0.095U	<0.46U	<0.076U	<1.1U
SSHS-B3242	DUP-03	2-4	12/19/2019	0.11	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3244	SSHS-B3244-SUB-2-4	2-4	12/19/2019	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.094U	<0.64U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3245	SSHS-B3245-SUB-2-4	2-4	12/19/2019	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3246	SSHS-B3246-SUB-2-4	2-4	12/19/2019	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3247	DUP-05	2-4	12/19/2019	0.13	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U
SSHS-B3247	SSHS-B3247-SUB-2-4	2-4	12/19/2019	0.086	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3249	DUP-07	2-4	12/19/2019	0.026J	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3249	SSHS-B3249-SUB-2-4	2-4	12/19/2019	0.024J	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3250	SSHS-B3250-SUB-2-4	2-4	12/19/2019	0.074J	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3252	DUP-09	2-4	12/19/2019	0.02J	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3252	SSHS-B3252-SUB-2-4	2-4	12/19/2019	0.045J	<0.11U	<0.17U	<0.061U	<0.35U	<0.097U	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3253	SSHS-B3253-SUB-2-4	2-4	12/19/2019	0.086	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U	<0.67U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3255	SSHS-B3255-SUB-2-4	2-4	12/19/2019	<0.017U	<0.1U	<0.16U	<0.057U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.012UJ	<0.022U	<0.11U	<0.017U	<0.25U
SSHS-B3256	DUP-10	2-4	12/19/2019	0.084J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3256	SSHS-B3256-SUB-2-4	2-4	12/19/2019	0.05J	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3257	SSHS-B3257-SUB-2-4	2-4	12/19/2019	0.12	<0.11U	<0.18U	<0.064U	<0.37U	<0.1U	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3259	SSHS-B3259-SUB-2-4	2-4	12/19/2019	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3260	SSHS-B3260-SUB-2-4	2-4	12/19/2019	0.35	<0.33U	<0.53U	<0.18U	<1.1U	<0.29U	<2U	<0.081U	<0.054U	<0.039U	<0.07U	<0.34U	<0.056U	<0.81U
SSHS-B3260A	SSHS-B3260A-SUB-4-6	4-6	1/26/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U	<0.65U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3260A	SSHS-B3260A-SUB-6-8	6-8	1/26/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3261A	SSHS-B3261A-SUB-2-4	2-4	1/25/2021	0.049J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3261A	SSHS-B3261A-SUB-4-6	4-6	1/25/2021	<0.017U	<0.1U	<0.16U	<0.057U	<0.33U	<0.091U	<0.62U	<0.025U	<0.017U	<0.024U	<0.022U	<0.11U	<0.017U	<0.25U
SSHS-B3265	SSHS-B3265-SUB-2-4	2-4	12/18/2019	0.098	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3265A	DUP-7	8-10	1/22/2021	<0.017U	<0.1U	<0.16U	<0.055U	<0.32U	<0.088U	<0.6U	<0.024U	<0.016U	<0.024U	<0.021U	<0.1U	<0.017U	<0.24U
SSHS-B3265A	SSHS-B3265A-SUB-10-12	10-12	1/22/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U	-	<0.024U	<0.016U	<0.024U	<0.021U	<0.1U	<0.017U	<0.24U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B3214	SSHS-B3214-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3220	SSHS-B3220-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3221	SSHS-B3221-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3223	SSHS-B3223-SUB-14-16	14-16	8/29/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3224	SSHS-B3224-SUB-16-18	16-18	8/30/2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3224A	DUP-6	2-4	1/26/2021	0.053J	1.5J	<0.021U	0.9	<0.17U	2.8J	<0.048U	2.7J	3.3J	2.5J	1.3J	-	<0.018U	<0.014U	<0.029U	<0.41U
SSHS-B3224A	SSHS-B3224A-SUB-2-4	2-4	1/26/2021	<0.087UJ	2.6J	<0.082U	1.4	<0.66U	5.9J	<0.19U	5.5J	7.3J	4.7J	2.7J	-	<0.072U	<0.055U	<0.11U	<1.6U
SSHS-B3224A	SSHS-B3224A-SUB-4-6	4-6	1/26/2021	<0.022U	0.1	<0.021U	0.042J	<0.17U	0.15	<0.047U	0.18	0.21	0.16	0.12	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3226	SSHS-B3226-SUB-2-4	2-4	12/20/2019	0.026J	0.38	<0.022U	0.21	<0.17U	0.53	<0.049U	0.58	0.7	0.7	0.25	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3227	SSHS-B3225-SUB-2-4	2-4	12/20/2019	<0.022U	0.11	<0.02U	0.051J	<0.16U	0.065J	<0.047U	0.096	0.16	0.11	0.036J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3227	SSHS-B3227-SUB-2-4	2-4	1/24/2020	<0.025U	<0.019U	<0.023U	<0.022U	<0.19U	0.032J	<0.054U	0.03J	0.03J	0.042J	<0.026U	-	<0.021U	<0.016U	<0.032U	<0.46U
SSHS-B3228	SSHS-B3228-SUB-2-4	2-4	12/20/2019	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.014U	<0.045U	<0.016U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3232	DUP-01	2-4	12/20/2019	0.022J	0.18	<0.021U	0.12	<0.17U	0.38	<0.048U	0.34	0.4	0.31	0.16	-	<0.018U	<0.014U	<0.029U	<0.41U
SSHS-B3232	DUP-02	4-6	12/20/2019	<0.066U	0.48J	<0.063U	0.29J	<0.5U	0.9	<0.14U	0.78J	1.1J	0.74J	0.36J	-	<0.055U	<0.042U	<0.085U	<1.2U
SSHS-B3232	SSHS-B3232-SUB-2-4	2-4	12/20/2019	<0.022UJ	0.25	<0.021U	0.15	<0.17U	0.57	<0.047U	0.47	0.57	0.42	0.21	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3232	SSHS-B3232-SUB-4-6	4-6	12/20/2019	<0.091U	0.29J	<0.085U	0.16J	<0.69U	0.54	<0.2U	0.44J	0.61J	0.44J	0.24J	-	<0.075U	<0.057U	<0.12U	<1.7U
SSHS-B3242	DUP-03	2-4	12/19/2019	0.36	0.057J	<0.022U	0.7	<0.18U	1.2	<0.051U	0.94	1.1	0.6	0.44	-	<0.02U	<0.015U	<0.03U	<0.44U
SSHS-B3244	SSHS-B3244-SUB-2-4	2-4	12/19/2019	<0.021U	0.037J	<0.02U	<0.019U	<0.16U	0.048J	<0.046U	0.047J	0.061J	0.048J	0.024J	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3245	SSHS-B3245-SUB-2-4	2-4	12/19/2019	<0.023U	0.02J	<0.021U	<0.021U	<0.17U	0.022J	<0.049U	0.024J	0.027J	0.022J	<0.024U	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3246	SSHS-B3246-SUB-2-4	2-4	12/19/2019	<0.021U	0.022J	<0.02U	<0.019U	<0.16U	0.034J	-	0.029J	0.036J	0.024J	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3247	DUP-05	2-4	12/19/2019	0.025J	0.51	<0.021U	0.22	<0.17U	0.71	-	0.83	1.1	0.74	0.45	-	<0.019U	<0.014U	<0.029U	<0.41U
SSHS-B3247	SSHS-B3247-SUB-2-4	2-4	12/19/2019	<0.022UJ	0.5	<0.021U	0.22	<0.17U	0.77	-	0.86	1.2	0.74	0.38	-	<0.018U	<0.014U	<0.029U	<0.41U
SSHS-B3249	DUP-07	2-4	12/19/2019	<0.022U	0.043J	<0.021U	0.023J	<0.17U	0.059J	<0.048U	0.069J	0.1	0.058J	0.034J	-	<0.018U	<0.014U	<0.029U	<0.41U
SSHS-B3249	SSHS-B3249-SUB-2-4	2-4	12/19/2019	<0.022U	0.05J	<0.021U	0.023J	<0.17U	0.065J	<0.047U	0.076J	0.1	0.061J	0.041J	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3250	SSHS-B3250-SUB-2-4	2-4	12/19/2019	<0.022U	0.099	<0.021U	0.045J	<0.17U	0.12	<0.048U	0.13	0.19	0.13	0.048J	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3252	DUP-09	2-4	12/19/2019	<0.022U	0.2J	<0.02U	0.14J	<0.16U	0.49J	<0.047U	0.58J	0.68J	0.48J	0.3J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3252	SSHS-B3252-SUB-2-4	2-4	12/19/2019	0.027J	0.46J	<0.021UJ	0.24J	<0.17U	0.72J	<0.047U	0.8J	0.99J	0.69J	0.42J	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3253	SSHS-B3253-SUB-2-4	2-4	12/19/2019	<0.022U	0.18	<0.021U	0.094	<0.17U	0.36	<0.048U	0.4	0.58	0.35	0.16	-	<0.018U	<0.014U	<0.029U	<0.41U
SSHS-B3255	SSHS-B3255-SUB-2-4	2-4	12/19/2019	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.014U	<0.045U	<0.016U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3256	DUP-10	2-4	12/19/2019	<0.023U	0.28J	0.024J	0.14	<0.17U	0.45	<0.049U	0.49	0.71	0.46	0.26	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3256	SSHS-B3256-SUB-2-4	2-4	12/19/2019	<0.022U	0.16J	<0.021UJ	0.092	<0.17U	0.3	<0.047U	0.32	0.49	0.29	0.16	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3257	SSHS-B3257-SUB-2-4	2-4	12/19/2019	0.037J	0.62	<0.022U	0.32	<0.18U	1.1	<0.05U	1.2	1.6	1.1	0.64	-	<0.019U	<0.015U	<0.03U	<0.43U
SSHS-B3259	SSHS-B3259-SUB-2-4	2-4	12/19/2019	<0.022U	0.043J	<0.02U	<0.02U	<0.17U	0.031J	<0.047U	0.047J	0.047J	0.034J	0.024J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3260	SSHS-B3260-SUB-2-4	2-4	12/19/2019	0.2J	4.6	<0.063U	2.6	<0.51U	8.8	<0.14U	6.9	11	6.6	3.1	-	<0.055U	<0.042U	<0.086U	<1.2U
SSHS-B3260A	SSHS-B3260A-SUB-4-6	4-6	1/26/2021	<0.022U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.047U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3260A	SSHS-B3260A-SUB-6-8	6-8	1/26/2021	<0.021U	0.024J	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	0.037J	0.05J	<0.016U	0.022J	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3261A	SSHS-B3261A-SUB-2-4	2-4	1/25/2021	<0.023U	0.3	<0.021U	0.14	<0.17U	0.74	<0.049U	0.83	1.1	0.63	0.27	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3261A	SSHS-B3261A-SUB-4-6	4-6	1/25/2021	<0.021U	0.11	<0.019U	0.053J	<0.16U	0.25	<0.044U	0.28	0.35	0.23	0.14	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3265	SSHS-B3265-SUB-2-4	2-4	12/18/2019	<0.024U	0.33	<0.022U	0.22	<0.18U	0.48	<0.051U	0.49	0.53	0.66	0.26	-	<0.02U	<0.015U	<0.03U	<0.44U
SSHS-B3265A	DUP-7	8-10	1/22/2021	<0.02U	0.068J	<0.019U	0.037J	<0.15U	0.04J	<0.043U	0.041J	0.063J	0.062J	0.025J	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3265A	SSHS-B3265A-SUB-10-12	10-12	1/22/2021	<0.02U	0.084	<0.019U	0.048J	<0.15U	0.06J	-	0.058J	0.09	0.078	0.031J	-	<0.017U	<0.013U	<0.026U	<0.37U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B3214	SSHS-B3214-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3220	SSHS-B3220-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3221	SSHS-B3221-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3223	SSHS-B3223-SUB-14-16	14-16	8/29/2019	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3224	SSHS-B3224-SUB-16-18	16-18	8/30/2019	-	-	-	-	-	-	<41U	-	-	-	-	-	-	-	-
SSHS-B3224A	DUP-6	2-4	1/26/2021	<0.26U	<0.25U	0.17J	3.2J	0.64J	0.062J	840	<0.14U	<0.029U	<0.17U	<0.22U	4J	0.14J	<0.028U	<0.023U
SSHS-B3224A	SSHS-B3224A-SUB-2-4	2-4	1/26/2021	<1U	<0.99U	0.3J	6.5J	1.3J	0.19J	440	<0.53U	<0.11U	<0.66U	<0.88U	9J	0.36J	<0.11U	<0.089U
SSHS-B3224A	SSHS-B3224A-SUB-4-6	4-6	1/26/2021	<0.26U	<0.25U	<0.018U	0.19	0.061J	<0.017U	<38U	<0.13U	<0.028U	<0.17U	<0.22U	0.2	<0.015U	<0.027U	<0.022U
SSHS-B3226	SSHS-B3226-SUB-2-4	2-4	12/20/2019	<0.27U	<0.26U	0.054J	0.55	0.21	0.05J	-	<0.14U	<0.014U	<0.17U	<0.23U	0.8	0.049J	<0.029U	<0.023U
SSHS-B3227	SSHS-B3225-SUB-2-4	2-4	12/20/2019	<0.26U	<0.25U	<0.018U	0.086	0.03J	<0.016U	-	<0.13U	<0.014U	<0.16U	<0.22U	0.093	<0.015U	<0.027U	<0.022U
SSHS-B3227	SSHS-B3227-SUB-2-4	2-4	1/24/2020	<0.3U	<0.28U	<0.02U	0.034J	<0.019U	<0.019U	-	<0.15U	<0.016U	<0.19U	<0.25U	0.045J	<0.017U	<0.031U	<0.025U
SSHS-B3228	SSHS-B3228-SUB-2-4	2-4	12/20/2019	<0.25U	<0.24U	<0.017U	<0.014U	<0.016U	<0.016U	-	<0.13U	<0.013U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3232	DUP-01	2-4	12/20/2019	<0.27U	<0.25U	0.031J	0.41	0.14	0.024J	-	<0.14U	<0.014U	<0.17U	<0.23U	0.61	0.03J	<0.028U	<0.023U
SSHS-B3232	DUP-02	4-6	12/20/2019	<0.79U	<0.75U	0.084J	1J	0.38	<0.05U	-	<0.4U	<0.042U	<0.5U	<0.67U	1.5J	0.073J	<0.083U	<0.067U
SSHS-B3232	SSHS-B3232-SUB-2-4	2-4	12/20/2019	<0.26U	<0.25U	0.038J	0.57	0.17	0.019J	-	<0.13U	<0.014U	<0.17U	<0.22U	0.74	0.032J	<0.027U	<0.022U
SSHS-B3232	SSHS-B3232-SUB-4-6	4-6	12/20/2019	<1.1U	<1U	<0.074UJ	0.55J	0.37	<0.069U	-	<0.55U	<0.057U	<0.69U	<0.91U	0.8J	<0.062UJ	<0.11U	<0.092U
SSHS-B3242	DUP-03	2-4	12/19/2019	<0.28U	<0.27U	0.21	1	0.18	0.2J	-	<0.14U	<0.015U	<0.18U	<0.24U	2	0.33	<0.029U	<0.024U
SSHS-B3244	SSHS-B3244-SUB-2-4	2-4	12/19/2019	<0.25U	<0.24U	<0.017U	0.047J	0.074J	<0.016U	-	<0.13U	<0.013U	<0.16U	<0.22U	0.049J	<0.015U	<0.027U	<0.022U
SSHS-B3245	SSHS-B3245-SUB-2-4	2-4	12/19/2019	<0.27U	<0.26U	<0.019U	0.026J	<0.018U	<0.017U	-	<0.14U	<0.014U	<0.17U	<0.23U	0.028J	<0.016U	<0.028U	<0.023U
SSHS-B3246	SSHS-B3246-SUB-2-4	2-4	12/19/2019	<0.25U	<0.24U	<0.017U	0.036J	<0.017U	<0.016U	-	<0.13U	<0.013U	<0.16U	<0.22U	0.044J	<0.015U	<0.027U	<0.022U
SSHS-B3247	DUP-05	2-4	12/19/2019	<0.27U	<0.25U	0.042J	0.79	0.23	0.033J	-	<0.14U	<0.014U	<0.17U	<0.23U	0.84	0.04J	<0.028U	<0.023U
SSHS-B3247	SSHS-B3247-SUB-2-4	2-4	12/19/2019	<0.26U	<0.25U	0.042J	0.85	0.23	0.024J	-	<0.14U	<0.014U	<0.17U	<0.22U	0.98	0.041J	<0.028U	<0.023U
SSHS-B3249	DUP-07	2-4	12/19/2019	<0.27U	<0.25U	<0.018U	0.077J	<0.017U	<0.017U	-	<0.14U	<0.014U	<0.17U	<0.23U	0.073J	<0.015U	<0.028U	<0.023U
SSHS-B3249	SSHS-B3249-SUB-2-4	2-4	12/19/2019	<0.26U	<0.25U	<0.018U	0.079	<0.017U	<0.017U	-	<0.13U	<0.014U	<0.17U	<0.22U	0.076J	<0.015U	<0.027U	<0.022U
SSHS-B3250	SSHS-B3250-SUB-2-4	2-4	12/19/2019	<0.26U	<0.25U	<0.018U	0.15	<0.017U	0.019J	-	<0.13U	<0.014U	<0.17U	<0.22U	0.15	<0.015U	<0.027U	<0.022U
SSHS-B3252	DUP-09	2-4	12/19/2019	<0.26U	<0.24U	0.029J	0.52J	0.11J	0.017J	-	<0.13U	<0.014U	<0.16U	<0.22U	0.79J	0.031J	<0.027U	<0.022U
SSHS-B3252	SSHS-B3252-SUB-2-4	2-4	12/19/2019	<0.26U	<0.25U	0.05J	0.86J	0.21J	0.026J	-	<0.13U	<0.014U	<0.17U	<0.22U	1.1J	0.067J	<0.027U	<0.022U
SSHS-B3253	SSHS-B3253-SUB-2-4	2-4	12/19/2019	<0.27U	<0.25U	0.027J	0.43	0.095	0.022J	-	<0.14U	<0.014U	<0.17U	<0.22U	0.52	<0.015U	<0.028U	<0.023U
SSHS-B3255	SSHS-B3255-SUB-2-4	2-4	12/19/2019	<0.25U	<0.23UJ	<0.017U	<0.014U	<0.016U	<0.016U	-	<0.13U	<0.013U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3256	DUP-10	2-4	12/19/2019	<0.27U	<0.26U	0.035J	0.55	0.11	0.036J	-	<0.14U	<0.014U	<0.17U	<0.23U	0.63	<0.016U	<0.028U	<0.023U
SSHS-B3256	SSHS-B3256-SUB-2-4	2-4	12/19/2019	<0.26U	<0.25U	0.024J	0.36	0.091	0.02J	-	<0.13U	<0.014U	<0.17U	<0.22U	0.42	<0.015U	<0.027U	<0.022U
SSHS-B3257	SSHS-B3257-SUB-2-4	2-4	12/19/2019	<0.28U	<0.26U	0.086	1.3	0.29	0.042J	-	<0.14U	<0.015U	<0.18U	<0.23U	1.5	0.066J	<0.029U	<0.023U
SSHS-B3259	SSHS-B3259-SUB-2-4	2-4	12/19/2019	<0.26U	<0.25U	<0.018U	0.032J	<0.017U	<0.017U	-	<0.13U	<0.014U	<0.17U	<0.22U	0.035J	<0.015U	<0.027U	<0.022U
SSHS-B3260	SSHS-B3260-SUB-2-4	2-4	12/19/2019	<0.79U	<0.75U	0.74	10	1.7	0.46J	-	<0.41U	<0.042U	<0.51U	<0.67U	15	0.5	<0.083U	<0.068U
SSHS-B3260A	SSHS-B3260A-SUB-4-6	4-6	1/26/2021	<0.26U	<0.24U	<0.018U	<0.042U	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3260A	SSHS-B3260A-SUB-6-8	6-8	1/26/2021	<0.25U	<0.24U	<0.017U	0.041J	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.041J	<0.015U	<0.026U	<0.022U
SSHS-B3261A	SSHS-B3261A-SUB-2-4	2-4	1/25/2021	<0.27U	<0.26U	<0.018U	0.74	0.19	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	0.85	0.029J	<0.028U	<0.023U
SSHS-B3261A	SSHS-B3261A-SUB-4-6	4-6	1/25/2021	<0.25U	<0.23U	<0.017U	0.28	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.3	<0.014U	<0.026U	<0.021U
SSHS-B3265	SSHS-B3265-SUB-2-4	2-4	12/18/2019	<0.28U	<0.27U	0.043J	0.53	0.16	0.036J	-	<0.14U	<0.015U	<0.18U	<0.24U	0.61	0.059J	<0.029U	<0.024U
SSHS-B3265A	DUP-7	8-10	1/22/2021	<0.24U	<0.23U	<0.016U	0.045J	<0.044U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	0.043J	<0.014U	<0.025U	<0.02U
SSHS-B3265A	SSHS-B3265A-SUB-10-12	10-12	1/22/2021	<0.24U	<0.23U	<0.016U	0.069J	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	0.071	<0.014U	<0.025U	<0.02U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B3214	SSHS-B3214-SUB-12-14	12-14	8/30/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3220	SSHS-B3220-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3221	SSHS-B3221-SUB-14-16	14-16	9/4/2019	-	-	-	-	-	-	-	-	<36UJ	-	-	-	-
SSHS-B3223	SSHS-B3223-SUB-14-16	14-16	8/29/2019	-	-	-	-	-	-	-	-	<37UJ	-	-	-	-
SSHS-B3224	SSHS-B3224-SUB-16-18	16-18	8/30/2019	-	-	-	-	-	-	-	-	<41UJ	-	-	-	-
SSHS-B3224A	DUP-6	2-4	1/26/2021	<0.039U	<0.02U	2J	<0.02U	0.28J	<0.14U	<0.026U	<0.13U	-	<0.62U	1.3J	<0.12U	4.5J
SSHS-B3224A	SSHS-B3224A-SUB-2-4	2-4	1/26/2021	<0.16U	<0.078U	4.1J	<0.077U	0.59J	<0.56U	<0.1U	<0.51U	-	<2.4U	4.8J	<0.46U	10J
SSHS-B3224A	SSHS-B3224A-SUB-4-6	4-6	1/26/2021	<0.039U	<0.02U	0.14	<0.019U	0.033J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.061J	<0.11U	0.24
SSHS-B3226	SSHS-B3226-SUB-2-4	2-4	12/20/2019	<0.041U	<0.021U	0.58	<0.02U	0.19	<0.15U	<0.027U	<0.13U	-	<0.64U	0.36	<0.12U	0.83
SSHS-B3227	SSHS-B3225-SUB-2-4	2-4	12/20/2019	<0.039U	<0.019U	0.088	<0.019U	0.017J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.027J	<0.11U	0.11
SSHS-B3227	SSHS-B3227-SUB-2-4	2-4	1/24/2020	<0.044U	<0.022U	0.032J	<0.022U	<0.017U	<0.16U	<0.029U	<0.14U	-	<0.69U	<0.023U	<0.13U	0.037J
SSHS-B3228	SSHS-B3228-SUB-2-4	2-4	12/20/2019	<0.037U	<0.019U	<0.015U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3232	DUP-01	2-4	12/20/2019	<0.04U	<0.02U	0.26	<0.02U	0.072J	<0.14U	<0.026U	<0.13U	-	<0.62U	0.3	<0.12U	0.66
SSHS-B3232	DUP-02	4-6	12/20/2019	<0.12U	<0.059U	0.71J	<0.059U	0.14J	<0.42U	<0.078U	<0.38U	-	<1.9U	0.75J	<0.35U	1.6J
SSHS-B3232	SSHS-B3232-SUB-2-4	2-4	12/20/2019	<0.039U	<0.02U	0.38	<0.019U	0.062J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.21	<0.11U	0.82
SSHS-B3232	SSHS-B3232-SUB-4-6	4-6	12/20/2019	<0.16U	<0.081U	0.39J	<0.08U	0.072J	<0.58U	<0.11U	<0.52U	-	<2.5U	0.35J	<0.48U	0.85J
SSHS-B3242	DUP-03	2-4	12/19/2019	<0.042U	<0.021U	0.58	<0.021U	0.15J	<0.15U	<0.028U	<0.14U	-	<0.66U	2.2	<0.12U	2
SSHS-B3244	SSHS-B3244-SUB-2-4	2-4	12/19/2019	<0.038U	<0.019U	0.043J	<0.019U	0.022J	<0.14U	<0.025U	<0.12U	-	<0.6U	<0.02U	<0.11U	0.061J
SSHS-B3245	SSHS-B3245-SUB-2-4	2-4	12/19/2019	<0.04U	<0.02U	0.018J	<0.02U	<0.015U	<0.14U	<0.027U	<0.13U	-	<0.64U	<0.021U	<0.12U	0.03J
SSHS-B3246	SSHS-B3246-SUB-2-4	2-4	12/19/2019	<0.038U	<0.019U	0.021J	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	0.052J
SSHS-B3247	DUP-05	2-4	12/19/2019	<0.04U	<0.02U	0.64	<0.02U	0.16	<0.14U	<0.026U	<0.13U	-	<0.62U	0.2	<0.12U	1.1
SSHS-B3247	SSHS-B3247-SUB-2-4	2-4	12/19/2019	<0.039U	<0.02U	0.66	<0.02U	0.13	<0.14U	<0.026U	<0.13U	-	<0.62U	0.25	<0.12U	1.2
SSHS-B3249	DUP-07	2-4	12/19/2019	<0.04U	<0.02U	0.049J	<0.02U	<0.015UJ	<0.14U	<0.026U	<0.13U	-	<0.62U	0.038J	<0.12U	0.09
SSHS-B3249	SSHS-B3249-SUB-2-4	2-4	12/19/2019	<0.039U	<0.02U	0.053J	<0.019U	0.017J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.032J	<0.12U	0.096
SSHS-B3250	SSHS-B3250-SUB-2-4	2-4	12/19/2019	<0.039U	<0.02U	0.095	<0.02U	0.052J	<0.14U	<0.026U	<0.13U	-	<0.62U	0.077	<0.12U	0.2
SSHS-B3252	DUP-09	2-4	12/19/2019	<0.038U	<0.019U	0.39J	<0.019U	0.04J	<0.14U	<0.025U	<0.13U	-	<0.6U	0.31J	<0.11U	0.79J
SSHS-B3252	SSHS-B3252-SUB-2-4	2-4	12/19/2019	<0.039U	<0.02U	0.63J	<0.019U	0.062J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.46	<0.12U	1.3J
SSHS-B3253	SSHS-B3253-SUB-2-4	2-4	12/19/2019	<0.039U	<0.02U	0.29	<0.02U	0.078	<0.14U	<0.026U	<0.13U	-	<0.62U	0.17	<0.12U	0.58
SSHS-B3255	SSHS-B3255-SUB-2-4	2-4	12/19/2019	<0.037U	<0.019U	<0.015U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3256	DUP-10	2-4	12/19/2019	<0.041U	<0.02U	0.36	<0.02U	0.11J	<0.15U	<0.027U	<0.13U	-	<0.64U	0.27J	<0.12U	0.74
SSHS-B3256	SSHS-B3256-SUB-2-4	2-4	12/19/2019	<0.039U	<0.02U	0.24	<0.019U	0.06J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.16J	<0.12U	0.5
SSHS-B3257	SSHS-B3257-SUB-2-4	2-4	12/19/2019	<0.041U	<0.021U	0.88	<0.02U	0.14	<0.15U	<0.027U	<0.13U	-	<0.64U	0.54	<0.12U	1.8
SSHS-B3259	SSHS-B3259-SUB-2-4	2-4	12/19/2019	<0.039U	<0.019U	0.028J	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	<0.02U	<0.11U	0.038J
SSHS-B3260	SSHS-B3260-SUB-2-4	2-4	12/19/2019	<0.12U	<0.06U	5.6	<0.059U	0.42	<0.42U	<0.078U	<0.39U	-	<1.9U	11	<0.35U	15
SSHS-B3260A	SSHS-B3260A-SUB-4-6	4-6	1/26/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	-	<0.6U	<0.02U	<0.11U	<0.018U
SSHS-B3260A	SSHS-B3260A-SUB-6-8	6-8	1/26/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	0.056J
SSHS-B3261A	SSHS-B3261A-SUB-2-4	2-4	1/25/2021	<0.04U	<0.02U	0.57	<0.02U	0.067J	<0.14U	<0.027U	<0.13U	-	<0.63U	0.29	<0.12U	1.1
SSHS-B3261A	SSHS-B3261A-SUB-4-6	4-6	1/25/2021	<0.037U	<0.018U	0.18	<0.018U	0.021J	<0.13U	<0.024U	<0.12U	-	<0.58U	0.092	<0.11U	0.4
SSHS-B3265	SSHS-B3265-SUB-2-4	2-4	12/18/2019	<0.042U	<0.021U	0.47	<0.021U	0.085	<0.15U	<0.028U	<0.14U	-	<0.66U	0.41	<0.12U	0.73
SSHS-B3265A	DUP-7	8-10	1/22/2021	<0.036U	<0.018U	0.05J	<0.018U	0.029J	<0.13U	<0.024U	<0.12U	-	<0.56U	0.021J	<0.11U	0.044J
SSHS-B3265A	SSHS-B3265A-SUB-10-12	10-12	1/22/2021	<0.036U	<0.018U	0.07	<0.018U	0.026J	<0.13U	<0.024U	<0.12U	-	<0.56U	0.04J	<0.11U	0.078

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3265A	SSHS-B3265A-SUB-16-18	16-18	1/22/2021	<0.382	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	18-20	1/22/2021	<0.36	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.055U	<0.022U	<0.017U	<0.017U
SSHS-B3265A	SSHS-B3265A-SUB-8-10	8-10	1/22/2021	0.2325	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<2U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3268	SSHS-B3268-SUB-2-4	2-4	12/18/2019	<0.25	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.99U	<0.018U	<0.023U	<0.017U	<0.017U
SSHS-B3268A	SSHS-B3268A-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3269	SSHS-B3269-SUB-2-4	2-4	12/18/2019	<0.25	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.99U	<0.018U	<0.023U	<0.017U	<0.017U
SSHS-B3272	SSHS-B3272-SUB-2-4	2-4	12/18/2019	0.4285	<0.017U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U
SSHS-B3274	SSHS-B3274-SUB-2-4	2-4	12/18/2019	<0.278	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U
SSHS-B3274A	SSHS-B3274A-SUB-2-4	2-4	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3275	SSHS-B3275-SUB-2-4	2-4	12/18/2019	0.185	<0.017U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.025U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U
SSHS-B3276	DUP-11	2-4	12/18/2019	1.691	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.02U	<0.027U	<0.022U	<0.96U	<0.018U	<0.022U	<0.016U	<0.017U
SSHS-B3276	DUP-12	4-6	12/18/2019	0.224	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.02U
SSHS-B3276	SSHS-B3276-SUB-2-4	2-4	12/18/2019	1.871	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.032U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U
SSHS-B3276	SSHS-B3276-SUB-4-6	4-6	12/18/2019	<0.28	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U
SSHS-B3280	SSHS-B3280-SUB-2-4	2-4	12/18/2019	28.58	0.047J	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U
SSHS-B3280	SSHS-B3280-SUB-4-6	4-6	12/18/2019	1.867	<0.017U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.025U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U
SSHS-B3281	SSHS-B3281-SUB-2-4	2-4	12/18/2019	2.921	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.023U	<0.017U	<0.018U
SSHS-B3282	SSHS-B3282-SUB-2-4	2-4	12/18/2019	71.5	0.037J	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U
SSHS-B3282A	SSHS-B3282A-SUB-4-6	4-6	1/29/2021	0.4235	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.058U	<0.024U	<0.017U	<0.018U
SSHS-B3282A	SSHS-B3282A-SUB-6-8	6-8	1/29/2021	1.925	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U
SSHS-B3283	SSHS-B3283-SUB-2-4	2-4	12/18/2019	1.804	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.018U
SSHS-B3284	SSHS-B3284-SUB-2-4	2-4	12/17/2019	0.7205	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U
SSHS-B3285	SSHS-B3285-SUB-2-4	2-4	12/17/2019	30.58	0.059J	<0.034U	<0.25U	<0.33U	<0.056U	<0.043U	<0.061U	<0.049U	<2.1U	<0.039U	<0.049U	<0.036U	<0.037U
SSHS-B3286	SSHS-B3286-SUB-2-4	2-4	12/17/2019	**156.7 - 188.9**	0.74 - 0.87J	<0.034U	<0.24U	<0.33U	<0.056U	<0.043U	<0.06U	<0.12 - 0.097J	<2.1U	<0.039U	<0.048U	<0.036U	<0.036U
SSHS-B3286A	SSHS-B3286A-SUB-4-6	4-6	1/27/2021	0.3085	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3286A	SSHS-B3286A-SUB-6-8	6-8	1/27/2021	0.189	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3288	SSHS-B3288-SUB-2-4	2-4	12/17/2019	0.716	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.018U
SSHS-B3292	SSHS-B3292-SUB-2-4	2-4	12/17/2019	12.65	0.049J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.023U	<0.017U	<0.018U
SSHS-B3293	SSHS-B3293-SUB-2-4	2-4	12/17/2019	11.72	<0.031U	<0.032U	<0.23U	<0.31U	<0.053U	<0.041U	<0.057U	<0.046U	-	<0.037U	<0.046U	<0.034U	<0.035U
SSHS-B3295	SSHS-B3295-SUB-2-4	2-4	12/17/2019	53.89	0.058J	<0.053U	<0.38U	<0.51U	<0.087U	<0.067U	<0.094U	<0.076U	<3.3U	<0.061U	<0.075U	<0.056U	<0.057U
SSHS-B3296	SSHS-B3296-SUB-2-4	2-4	12/16/2019	1.694	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<1.1U	<0.021U	<0.026U	<0.02U	<0.02U
SSHS-B3297	SSHS-B3297-SUB-2-4	2-4	12/17/2019	9.737	0.037J	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U
SSHS-B3298	SSHS-B3298-SUB-2-4	2-4	12/17/2019	52.05	0.16J	<0.086U	<0.62U	<0.83U	<0.14U	<0.11U	<0.15U	<0.12U	-	<0.1U	<0.12U	<0.092U	<0.093U
SSHS-B3300	SSHS-B3300-SUB-2-4	2-4	12/17/2019	4.76	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1UJ	<0.019U	<0.023U	<0.017U	<0.017U
SSHS-B3301	SSHS-B3301-SUB-2-4	2-4	12/16/2019	0.671	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U
SSHS-B3302	SSHS-B3302-SUB-2-4	2-4	12/17/2019	0.929	0.017J	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U
SSHS-B3303	SSHS-B3303-SUB-2-4	2-4	12/17/2019	14.82	0.13J	<0.068U	<0.49U	<0.66U	<0.11U	<0.087U	<0.12U	<0.098U	<4.2U	<0.079U	<0.098U	<0.072U	<0.073U
SSHS-B3304	SSHS-B3304-SUB-2-4	2-4	12/17/2019	**188.9**	0.63J	<0.18U	<1.3U	<1.7U	<0.29U	<0.23U	<0.32U	<0.26U	<11U	<0.21U	<0.25U	<0.19U	<0.19U
SSHS-B3304A	SSHS-B3304A-SUB-4-6	4-6	1/27/2021	6.19	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.024U	<0.017U	<0.018U
SSHS-B3304A	SSHS-B3304A-SUB-6-8	6-8	1/27/2021	4.742	0.045J	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3306	SSHS-B3306-SUB-2-4	2-4	12/16/2019	0.8895	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.019U	<0.019U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3265A	SSHS-B3265A-SUB-16-18	16-18	1/22/2021	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	18-20	1/22/2021	<0.017U	<0.1U	<0.16U	<0.058U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U
SSHS-B3265A	SSHS-B3265A-SUB-8-10	8-10	1/22/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3268	SSHS-B3268-SUB-2-4	2-4	12/18/2019	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3268A	SSHS-B3268A-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3269	SSHS-B3269-SUB-2-4	2-4	12/18/2019	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3272	SSHS-B3272-SUB-2-4	2-4	12/18/2019	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3274	SSHS-B3274-SUB-2-4	2-4	12/18/2019	<0.019U	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U	<0.7U	<0.028U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.28U
SSHS-B3274A	SSHS-B3274A-SUB-2-4	2-4	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3275	SSHS-B3275-SUB-2-4	2-4	12/18/2019	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3276	DUP-11	2-4	12/18/2019	<0.017U	<0.1U	<0.16U	<0.057U	<0.33U	<0.09U	<0.61U	<0.025U	<0.017U	<0.012U	<0.022U	<0.1U	<0.017U	<0.25U
SSHS-B3276	DUP-12	4-6	12/18/2019	<0.02U	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U	<0.73U	<0.029U	<0.02U	<0.014U	<0.026U	<0.12U	<0.02U	<0.3U
SSHS-B3276	SSHS-B3276-SUB-2-4	2-4	12/18/2019	<0.02U	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U	<0.71U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3276	SSHS-B3276-SUB-4-6	4-6	12/18/2019	<0.02U	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U	<0.7U	<0.029U	<0.019U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3280	SSHS-B3280-SUB-2-4	2-4	12/18/2019	0.21	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.027U	<0.019U	<0.013UJ	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3280	SSHS-B3280-SUB-4-6	4-6	12/18/2019	0.028J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3281	SSHS-B3281-SUB-2-4	2-4	12/18/2019	0.032J	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3282	SSHS-B3282-SUB-2-4	2-4	12/18/2019	0.16	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3282A	SSHS-B3282A-SUB-4-6	4-6	1/29/2021	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3282A	SSHS-B3282A-SUB-6-8	6-8	1/29/2021	0.037J	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3283	SSHS-B3283-SUB-2-4	2-4	12/18/2019	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3284	SSHS-B3284-SUB-2-4	2-4	12/17/2019	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.012U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3285	SSHS-B3285-SUB-2-4	2-4	12/17/2019	0.18	<0.23U	<0.36U	<0.13U	<0.73U	<0.2U	<1.4U	<0.055U	<0.037U	<0.026U	<0.048U	<0.23U	<0.038U	<0.55U
SSHS-B3286	SSHS-B3286-SUB-2-4	2-4	12/17/2019	3 - 3.3=	<0.22U	<0.36U	<0.12U	<0.73U	<0.2U	<1.3U	<0.055U	<0.037U	<0.026U	<0.047U	<0.23U	<0.038U	<0.55U
SSHS-B3286A	SSHS-B3286A-SUB-4-6	4-6	1/27/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3286A	SSHS-B3286A-SUB-6-8	6-8	1/27/2021	<0.018U	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3288	SSHS-B3288-SUB-2-4	2-4	12/17/2019	0.024J	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3292	SSHS-B3292-SUB-2-4	2-4	12/17/2019	0.15	<0.11U	<0.17U	<0.06U	<0.35U	<0.097U	<0.65U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3293	SSHS-B3293-SUB-2-4	2-4	12/17/2019	0.12J	<0.21U	<0.34U	<0.12U	<0.69U	<0.19UJ	<1.3UJ	<0.052U	<0.035U	<0.025UJ	<0.045U	<0.22U	<0.036U	<0.52U
SSHS-B3295	SSHS-B3295-SUB-2-4	2-4	12/17/2019	0.19J	<0.35U	<0.56U	<0.19U	<1.1U	<0.31UJ	<2.1U	<0.085U	<0.057U	<0.041UJ	<0.074U	<0.36U	<0.059U	<0.85U
SSHS-B3296	SSHS-B3296-SUB-2-4	2-4	12/16/2019	0.027J	<0.12U	<0.19U	<0.068U	<0.4U	<0.11U	<0.73U	<0.03U	<0.02U	<0.014U	<0.026U	<0.13U	<0.021U	<0.3U
SSHS-B3297	SSHS-B3297-SUB-2-4	2-4	12/17/2019	0.14	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.027U	<0.018U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3298	SSHS-B3298-SUB-2-4	2-4	12/17/2019	0.61	<0.57U	<0.91U	<0.32U	<1.9U	<0.51UJ	-	<0.14U	<0.094U	<0.067UJ	<0.12U	<0.59U	<0.097U	<1.4U
SSHS-B3300	SSHS-B3300-SUB-2-4	2-4	12/17/2019	0.028J	<0.11U	<0.17U	<0.06U	<0.35U	<0.096UJ	<0.65UJ	<0.026U	<0.018U	<0.013UJ	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3301	SSHS-B3301-SUB-2-4	2-4	12/16/2019	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U	<0.67U	<0.027U	<0.018U	<0.013U	<0.024U	<0.11U	<0.019U	<0.27U
SSHS-B3302	SSHS-B3302-SUB-2-4	2-4	12/17/2019	0.053J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1UJ	<0.69U	<0.028U	<0.019U	<0.013UJ	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3303	SSHS-B3303-SUB-2-4	2-4	12/17/2019	0.49	<0.45U	<0.72U	<0.25U	<1.5U	<0.4UJ	<2.7U	<0.11U	<0.074U	<0.053UJ	<0.096U	<0.46U	<0.077U	<1.1U
SSHS-B3304	SSHS-B3304-SUB-2-4	2-4	12/17/2019	2.9	<1.2U	<1.9U	<0.66U	<3.8U	<1UJ	<7.1U	<0.29U	<0.19U	<0.14UJ	<0.25U	<1.2U	<0.2U	<2.9U
SSHS-B3304A	SSHS-B3304A-SUB-4-6	4-6	1/27/2021	0.058J	<0.11U	<0.17U	<0.061U	<0.35U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3304A	SSHS-B3304A-SUB-6-8	6-8	1/27/2021	0.12	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3306	SSHS-B3306-SUB-2-4	2-4	12/16/2019	<0.019U	<0.12U	<0.18U	<0.065U	<0.38U	<0.1U	<0.7U	<0.028U	<0.019U	<0.013U	<0.025U	<0.12U	<0.02U	<0.28U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B3265A	SSHS-B3265A-SUB-16-18	16-18	1/22/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.035U	<0.048U	<0.033U	<0.019U	<0.017U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	18-20	1/22/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.031U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3265A	SSHS-B3265A-SUB-8-10	8-10	1/22/2021	<0.02U	0.029J	<0.019U	<0.018UJ	<0.15U	<0.032UJ	<0.044U	<0.03UJ	<0.017UJ	0.03J	<0.021UJ	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3268	SSHS-B3268-SUB-2-4	2-4	12/18/2019	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.014U	<0.046U	<0.016U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3268A	SSHS-B3268A-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3269	SSHS-B3269-SUB-2-4	2-4	12/18/2019	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.014U	<0.046U	<0.016U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3272	SSHS-B3272-SUB-2-4	2-4	12/18/2019	<0.024U	<0.018U	<0.022U	<0.021U	<0.18U	0.054J	<0.051U	<0.018U	0.054J	<0.018U	0.026J	-	<0.02U	<0.015U	<0.031U	<0.44U
SSHS-B3274	SSHS-B3274-SUB-2-4	2-4	12/18/2019	<0.023U	<0.018U	<0.022U	<0.021U	<0.18U	<0.015U	<0.05U	<0.018U	<0.02U	<0.018U	<0.024U	-	<0.019U	<0.015U	<0.03U	<0.43U
SSHS-B3274A	SSHS-B3274A-SUB-2-4	2-4	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3275	SSHS-B3275-SUB-2-4	2-4	12/18/2019	<0.023U	<0.017U	<0.021U	<0.02U	<0.17U	0.015J	<0.049U	<0.017U	<0.019U	<0.017U	<0.024U	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3276	DUP-11	2-4	12/18/2019	<0.02U	0.028J	<0.019U	0.029J	<0.16U	0.17	<0.044U	0.17	0.18	0.14	0.065J	-	<0.017U	<0.013U	<0.026U	<0.38U
SSHS-B3276	DUP-12	4-6	12/18/2019	<0.024U	<0.018U	<0.023U	<0.022U	<0.18U	<0.016U	<0.052U	<0.018U	<0.021U	<0.018U	<0.025U	-	<0.02U	<0.015U	<0.031U	<0.45U
SSHS-B3276	SSHS-B3276-SUB-2-4	2-4	12/18/2019	<0.024U	0.045J	<0.022U	0.057J	<0.18U	0.17	<0.051U	0.14	0.15	0.18	0.067J	-	<0.02U	<0.015U	<0.03U	<0.44U
SSHS-B3276	SSHS-B3276-SUB-4-6	4-6	12/18/2019	<0.024U	<0.018U	<0.022U	<0.021U	<0.18U	<0.015U	<0.051U	<0.018U	<0.02U	<0.018U	<0.024U	-	<0.019U	<0.015U	<0.03U	<0.43U
SSHS-B3280	SSHS-B3280-SUB-2-4	2-4	12/18/2019	0.064J	1.6	<0.021U	0.77	<0.17U	2.6	<0.049U	2.5	3.4	2.3	1.2	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3280	SSHS-B3280-SUB-4-6	4-6	12/18/2019	<0.023U	0.1	<0.021U	0.05J	<0.17U	0.14	<0.049U	0.17	0.24	0.15	0.097	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3281	SSHS-B3281-SUB-2-4	2-4	12/18/2019	<0.022U	0.12	<0.021U	0.068J	<0.17U	0.26	<0.047U	0.25	0.37	0.23	0.12	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3282	SSHS-B3282-SUB-2-4	2-4	12/18/2019	0.11	1.3	<0.022U	2.1	<0.17U	5.6	<0.049U	4.5	4.8	4	2.1	-	<0.019U	<0.014U	<0.03U	<0.42U
SSHS-B3282A	SSHS-B3282A-SUB-4-6	4-6	1/29/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	0.037J	<0.047U	0.039J	0.045J	0.036J	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3282A	SSHS-B3282A-SUB-6-8	6-8	1/29/2021	<0.022U	0.12	<0.02U	0.069J	<0.16U	0.16	<0.047U	0.18	0.19	0.17	0.089	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3283	SSHS-B3283-SUB-2-4	2-4	12/18/2019	<0.022U	0.044J	<0.02U	0.076	<0.16U	0.16	<0.047U	0.14	0.17	0.094	0.058J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3284	SSHS-B3284-SUB-2-4	2-4	12/17/2019	<0.021U	0.065J	<0.02U	0.022J	<0.16U	<0.014U	-	<0.016U	<0.018U	0.44	<0.022U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3285	SSHS-B3285-SUB-2-4	2-4	12/17/2019	0.93	0.89	<0.043U	0.79	<0.34U	3.5	-	1.8	2.4	1.5	<0.047U	-	<0.038U	<0.029U	<0.058U	<0.84U
SSHS-B3286	SSHS-B3286-SUB-2-4	2-4	12/17/2019	1.3 - 1.5=	5.5 - 6.2=	<0.042U	9.5 - 11=	<0.34U	11 - 13=	<0.24U	9.5 - 11=	9.3 - 12=	6.4 - 6.6=	3.6 - 3.9=	-	<0.037U	<0.028U	<0.058U	<0.83U
SSHS-B3286A	SSHS-B3286A-SUB-4-6	4-6	1/27/2021	<0.021U	0.02J	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	0.031J	0.036J	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.4U
SSHS-B3286A	SSHS-B3286A-SUB-6-8	6-8	1/27/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3288	SSHS-B3288-SUB-2-4	2-4	12/17/2019	<0.022U	0.021J	<0.02U	<0.02U	<0.16U	0.068J	<0.047U	0.062J	0.076	0.044J	0.028J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3292	SSHS-B3292-SUB-2-4	2-4	12/17/2019	<0.022U	0.2	<0.021U	0.21	<0.17U	1.3	-	1.3	1.5	0.99	0.48	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3293	SSHS-B3293-SUB-2-4	2-4	12/17/2019	<0.043U	0.4	<0.04U	0.26	<0.33U	1.1	-	1.1	1.3	1	0.5	-	<0.035U	<0.027U	<0.055U	<0.79U
SSHS-B3295	SSHS-B3295-SUB-2-4	2-4	12/17/2019	0.07J	1.1	<0.066U	1.7	<0.53U	4.8	-	4.2	4.7	3.6	2	-	<0.058U	<0.044U	<0.09U	<1.3U
SSHS-B3296	SSHS-B3296-SUB-2-4	2-4	12/16/2019	<0.025U	0.084J	<0.023U	0.042J	<0.19U	0.14	-	0.14	0.18	0.14	0.067J	-	<0.02U	<0.015U	<0.032U	<0.45U
SSHS-B3297	SSHS-B3297-SUB-2-4	2-4	12/17/2019	<0.023U	0.23	<0.021U	0.18	<0.17U	0.9	-	0.93	1	0.87	0.36	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3298	SSHS-B3298-SUB-2-4	2-4	12/17/2019	<0.12U	1.9	<0.11U	1.1	<0.88U	3.7	-	4.2J	5.4J	4.9J	1.7	-	<0.096U	<0.073U	<0.15U	<2.1U
SSHS-B3300	SSHS-B3300-SUB-2-4	2-4	12/17/2019	0.061J	0.032J	<0.02U	0.16	<0.16U	0.43	-	0.34	0.35	0.21	0.16	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3301	SSHS-B3301-SUB-2-4	2-4	12/16/2019	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	0.053J	-	0.054J	0.065J	0.055J	0.025J	-	<0.019U	<0.014U	<0.029U	<0.41U
SSHS-B3302	SSHS-B3302-SUB-2-4	2-4	12/17/2019	<0.023U	0.084	<0.022U	0.038J	<0.17U	0.045J	-	0.032J	0.048J	0.2	<0.024U	-	<0.019U	<0.014U	<0.03U	<0.42U
SSHS-B3303	SSHS-B3303-SUB-2-4	2-4	12/17/2019	<0.091U	0.68	<0.086U	0.42	<0.69U	1	-	0.93	1.2	1.6	0.35	-	<0.075U	<0.057U	<0.12U	<1.7U
SSHS-B3304	SSHS-B3304-SUB-2-4	2-4	12/17/2019	3.2	2.3	<0.22U	7.4	<1.8U	16	-	12	14	8.5	4.7	-	<0.2U	<0.15U	<0.31U	<4.4U
SSHS-B3304A	SSHS-B3304A-SUB-4-6	4-6	1/27/2021	<0.022U	0.14	<0.021U	0.082	<0.17U	0.68	<0.047U	0.65	0.66	0.45	0.31	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3304A	SSHS-B3304A-SUB-6-8	6-8	1/27/2021	0.056J	0.087	<0.021U	0.2	<0.17U	0.39	<0.048U	0.29	0.33	0.23	0.1	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3306	SSHS-B3306-SUB-2-4	2-4	12/16/2019	<0.023U	0.018J	<0.022U	<0.021U	<0.18U	0.076J	-	0.076J	0.089	0.055J	0.031J	-	<0.019U	<0.015U	<0.03U	<0.43U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B3265A	SSHS-B3265A-SUB-16-18	16-18	1/22/2021	<0.26U	<0.25U	<0.018U	<0.042U	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	18-20	1/22/2021	<0.25U	<0.24U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3265A	SSHS-B3265A-SUB-8-10	8-10	1/22/2021	<0.24U	<0.23U	<0.016U	<0.039UJ	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	<0.019UJ	<0.014U	<0.025U	<0.021U
SSHS-B3268	SSHS-B3268-SUB-2-4	2-4	12/18/2019	<0.25U	<0.24U	<0.017U	<0.014U	<0.016U	<0.016U	-	<0.13U	<0.013U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3268A	SSHS-B3268A-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	<41U	-	-	-	-	-	-	-	-
SSHS-B3269	SSHS-B3269-SUB-2-4	2-4	12/18/2019	<0.25U	<0.24U	<0.017U	<0.014U	<0.016U	<0.016U	-	<0.13U	<0.013U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3272	SSHS-B3272-SUB-2-4	2-4	12/18/2019	<0.28U	<0.27U	<0.019U	0.04J	<0.018U	<0.018U	-	<0.15U	<0.015U	<0.18U	<0.24U	0.056J	<0.016U	<0.03U	<0.024U
SSHS-B3274	SSHS-B3274-SUB-2-4	2-4	12/18/2019	<0.28U	<0.26U	<0.019U	<0.016U	<0.018U	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.24U	<0.021U	<0.016U	<0.029U	<0.024U
SSHS-B3274A	SSHS-B3274A-SUB-2-4	2-4	2/2/2021	-	-	-	-	-	-	53J	-	-	-	-	-	-	-	-
SSHS-B3275	SSHS-B3275-SUB-2-4	2-4	12/18/2019	<0.27U	<0.26U	<0.018U	0.024J	<0.018U	<0.017U	-	<0.14U	<0.014U	<0.17U	<0.23U	0.026J	<0.016U	<0.028UJ	<0.023U
SSHS-B3276	DUP-11	2-4	12/18/2019	<0.24U	<0.23U	<0.017U	0.18	<0.016U	<0.016UJ	-	<0.12U	<0.013U	<0.16U	<0.21U	0.23	<0.014UJ	<0.025U	<0.021U
SSHS-B3276	DUP-12	4-6	12/18/2019	<0.29U	<0.27U	<0.02U	<0.017U	<0.019U	<0.018U	-	<0.15U	<0.015U	<0.18U	<0.24U	0.05J	<0.017U	<0.03U	<0.025U
SSHS-B3276	SSHS-B3276-SUB-2-4	2-4	12/18/2019	<0.28U	<0.27U	<0.019U	0.17	<0.018U	0.018J	-	<0.14U	<0.015U	<0.18U	<0.24U	0.27	0.019J	<0.029U	<0.024U
SSHS-B3276	SSHS-B3276-SUB-4-6	4-6	12/18/2019	<0.28U	<0.27U	<0.019U	<0.016U	<0.018U	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.24U	<0.022UJ	<0.016U	<0.029U	<0.024U
SSHS-B3280	SSHS-B3280-SUB-2-4	2-4	12/18/2019	<0.27U	<0.26U	0.13	2.8	0.63	0.077J	-	<0.14U	<0.014U	<0.17U	<0.23U	3.4J	0.17	<0.028UJ	<0.023U
SSHS-B3280	SSHS-B3280-SUB-4-6	4-6	12/18/2019	<0.27U	<0.26U	<0.018U	0.19	0.048J	<0.017U	-	<0.14U	<0.014U	<0.17U	<0.23U	0.2	<0.016U	<0.028U	<0.023U
SSHS-B3281	SSHS-B3281-SUB-2-4	2-4	12/18/2019	<0.26U	<0.25U	<0.018U	0.3	0.06J	<0.017U	-	<0.13U	<0.014U	<0.17U	<0.22U	0.36	<0.015U	<0.027U	<0.022U
SSHS-B3282	SSHS-B3282-SUB-2-4	2-4	12/18/2019	<0.27U	<0.26U	0.39	4.3	0.87	0.87	-	<0.14U	<0.014U	<0.17U	<0.23U	14	0.27	<0.029U	<0.023U
SSHS-B3282A	SSHS-B3282A-SUB-4-6	4-6	1/29/2021	<0.26U	<0.25U	<0.018U	0.049J	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	0.054J	<0.015U	<0.027U	<0.022U
SSHS-B3282A	SSHS-B3282A-SUB-6-8	6-8	1/29/2021	<0.26U	<0.24U	<0.018U	0.17	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	0.23	<0.015U	<0.027U	<0.022U
SSHS-B3283	SSHS-B3283-SUB-2-4	2-4	12/18/2019	<0.26U	<0.25U	0.018J	0.14	0.031J	0.029J	-	<0.13U	<0.014U	<0.16U	<0.22U	0.28	0.034J	<0.027U	<0.022U
SSHS-B3284	SSHS-B3284-SUB-2-4	2-4	12/17/2019	<0.26U	<0.24U	<0.017U	<0.015U	<0.017U	<0.016U	-	<0.13U	<0.014U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3285	SSHS-B3285-SUB-2-4	2-4	12/17/2019	<0.54U	<0.51U	<0.037U	5.3	0.5	0.33J	-	<0.28U	<0.029U	<0.34U	<0.46U	2.8	0.64	<0.056U	<0.046U
SSHS-B3286	SSHS-B3286-SUB-2-4	2-4	12/17/2019	<0.54U	<0.51U	2.1 - 2.5=	9.1 - 11=	1.6 - 1.9=	3.4 - 4.1=	-	<0.27U	<0.028U	<0.34U	<0.45U	26 - 33=	5.6 - 6.7=	<0.056U	<0.046U
SSHS-B3286A	SSHS-B3286A-SUB-4-6	4-6	1/27/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.048U	<0.016U	-	0.16J	<0.027U	<0.16U	<0.22U	0.03J	<0.015U	<0.027U	<0.022U
SSHS-B3286A	SSHS-B3286A-SUB-6-8	6-8	1/27/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3288	SSHS-B3288-SUB-2-4	2-4	12/17/2019	<0.26U	<0.25U	<0.018U	0.068J	<0.017U	<0.016U	-	<0.13U	<0.014U	<0.16U	<0.22U	0.11	<0.015U	<0.027U	<0.022U
SSHS-B3292	SSHS-B3292-SUB-2-4	2-4	12/17/2019	<0.26U	<0.25U	0.031J	1.1	0.3	0.1J	-	<0.13U	<0.014U	<0.17U	<0.22U	1.7	0.038J	<0.027U	<0.022U
SSHS-B3293	SSHS-B3293-SUB-2-4	2-4	12/17/2019	<0.51U	<0.48U	0.038J	1.1	0.36	0.068J	-	<0.26U	<0.027U	<0.33U	<0.43U	1.4	0.094J	<0.053U	<0.043U
SSHS-B3295	SSHS-B3295-SUB-2-4	2-4	12/17/2019	<0.84U	<0.79U	0.34	4	1	0.36J	-	<0.43U	<0.044U	<0.53U	<0.71U	9.5	0.26	<0.087U	<0.071U
SSHS-B3296	SSHS-B3296-SUB-2-4	2-4	12/16/2019	<0.29U	<0.28U	<0.02U	0.15	0.1	<0.019U	-	<0.15U	<0.015U	<0.19U	<0.25U	0.18	<0.017U	<0.031U	<0.025U
SSHS-B3297	SSHS-B3297-SUB-2-4	2-4	12/17/2019	<0.27U	<0.26U	0.057J	0.82	0.24	0.074J	-	<0.14U	<0.014U	<0.17U	<0.23U	1.3	0.037J	<0.028U	<0.023U
SSHS-B3298	SSHS-B3298-SUB-2-4	2-4	12/17/2019	<1.4U	<1.3UJ	0.43	4J	1.3	0.41J	-	<0.7U	<0.073U	<0.88U	<1.2U	7.3J	0.25J	<0.14U	<0.12U
SSHS-B3300	SSHS-B3300-SUB-2-4	2-4	12/17/2019	<0.26U	<0.24U	0.061J	0.38	0.12	0.04J	-	<0.13U	<0.014U	<0.16U	<0.22U	0.88	0.056J	<0.027U	<0.022U
SSHS-B3301	SSHS-B3301-SUB-2-4	2-4	12/16/2019	<0.27U	<0.25U	<0.018U	0.06J	0.077J	<0.017U	-	<0.14U	<0.014U	<0.17U	<0.23U	0.076J	<0.015U	<0.028U	<0.023U
SSHS-B3302	SSHS-B3302-SUB-2-4	2-4	12/17/2019	<0.27U	<0.26U	<0.019U	0.054J	<0.018U	0.033J	-	<0.14U	<0.014U	<0.17U	<0.23U	0.077J	<0.016U	<0.029U	<0.023U
SSHS-B3303	SSHS-B3303-SUB-2-4	2-4	12/17/2019	<1.1U	<1U	0.12J	1.2	0.52	0.33J	-	<0.55U	<0.057U	<0.69U	<0.92U	1.6	0.22J	<0.11U	<0.092U
SSHS-B3304	SSHS-B3304-SUB-2-4	2-4	12/17/2019	<2.8U	<2.7U	3.4	14	2.9	2.6J	-	<1.4U	<0.15U	<1.8U	<2.4U	33	3.1	<0.3U	<0.24U
SSHS-B3304A	SSHS-B3304A-SUB-4-6	4-6	1/27/2021	<0.26U	<0.25U	0.026J	0.6	0.11	0.032J	-	<0.13U	<0.028U	<0.17U	<0.22U	0.92	<0.015U	<0.027U	<0.022U
SSHS-B3304A	SSHS-B3304A-SUB-6-8	6-8	1/27/2021	<0.26U	<0.25U	<0.018U	0.33	<0.049U	0.12J	-	0.13J	<0.028U	<0.17U	<0.22U	0.79	0.07J	<0.027U	<0.022U
SSHS-B3306	SSHS-B3306-SUB-2-4	2-4	12/16/2019	<0.28U	<0.26U	<0.019U	0.071J	0.077J	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.24U	0.12	<0.016U	<0.029U	<0.024U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B3265A	SSHS-B3265A-SUB-16-18	16-18	1/22/2021	<0.039U	<0.02U	<0.038U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	<0.021U	<0.12U	<0.018U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	18-20	1/22/2021	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3265A	SSHS-B3265A-SUB-8-10	8-10	1/22/2021	<0.036U	<0.018U	<0.035UJ	<0.018U	<0.014UJ	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019UJ	<0.11U	0.022J
SSHS-B3268	SSHS-B3268-SUB-2-4	2-4	12/18/2019	<0.038U	<0.019U	<0.015U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3268A	SSHS-B3268A-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3269	SSHS-B3269-SUB-2-4	2-4	12/18/2019	<0.038U	<0.019U	<0.015U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3272	SSHS-B3272-SUB-2-4	2-4	12/18/2019	<0.042U	<0.021U	0.039J	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.66U	0.033J	<0.13U	0.064J
SSHS-B3274	SSHS-B3274-SUB-2-4	2-4	12/18/2019	<0.042U	<0.021U	<0.016U	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.65U	<0.022U	<0.12U	<0.019U
SSHS-B3274A	SSHS-B3274A-SUB-2-4	2-4	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3275	SSHS-B3275-SUB-2-4	2-4	12/18/2019	<0.04U	<0.02U	<0.016U	<0.02U	<0.015U	<0.14U	<0.027U	<0.13U	-	<0.63U	<0.021U	<0.12U	0.02J
SSHS-B3276	DUP-11	2-4	12/18/2019	<0.036U	<0.018U	0.13	<0.018U	0.024J	<0.13U	<0.024U	<0.12U	-	<0.57U	0.11	<0.11U	0.22
SSHS-B3276	DUP-12	4-6	12/18/2019	<0.043U	<0.022U	<0.017U	<0.021U	<0.016U	<0.15U	<0.029U	<0.14U	-	<0.68U	0.024J	<0.13U	0.038J
SSHS-B3276	SSHS-B3276-SUB-2-4	2-4	12/18/2019	<0.042U	<0.021U	0.14	<0.021U	0.024J	<0.15U	<0.028U	<0.14U	-	<0.66U	0.18	<0.12U	0.25
SSHS-B3276	SSHS-B3276-SUB-4-6	4-6	12/18/2019	<0.042U	<0.021U	<0.017U	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.66U	<0.022UJ	<0.12U	<0.019UJ
SSHS-B3280	SSHS-B3280-SUB-2-4	2-4	12/18/2019	<0.04U	<0.02U	1.8	<0.02U	0.31	<0.14U	<0.027U	<0.13U	-	<0.63U	1.3	<0.12U	3.8
SSHS-B3280	SSHS-B3280-SUB-4-6	4-6	12/18/2019	<0.04U	<0.02U	0.13	<0.02U	0.036J	<0.14U	<0.027U	<0.13U	-	<0.64U	0.068J	<0.12U	0.24
SSHS-B3281	SSHS-B3281-SUB-2-4	2-4	12/18/2019	<0.039U	<0.02U	0.2	<0.019U	0.035J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.13	<0.11U	0.41
SSHS-B3282	SSHS-B3282-SUB-2-4	2-4	12/18/2019	<0.041U	<0.021U	3.4	<0.02U	0.26	<0.15U	<0.027U	<0.13U	-	<0.64U	12	<0.12U	12
SSHS-B3282A	SSHS-B3282A-SUB-4-6	4-6	1/29/2021	<0.039U	<0.02U	<0.038U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	0.027J	<0.12U	0.048J
SSHS-B3282A	SSHS-B3282A-SUB-6-8	6-8	1/29/2021	<0.038U	<0.019U	0.13	<0.019U	0.045J	<0.14U	<0.025U	<0.12U	-	<0.6U	0.1	<0.11U	0.24
SSHS-B3283	SSHS-B3283-SUB-2-4	2-4	12/18/2019	<0.039U	<0.019U	0.081	<0.019U	0.026J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.24	<0.11U	0.23
SSHS-B3284	SSHS-B3284-SUB-2-4	2-4	12/17/2019	<0.038U	<0.019U	0.085	<0.019U	0.021J	<0.14U	<0.025U	<0.12U	-	<0.6U	<0.02U	<0.11U	<0.018U
SSHS-B3285	SSHS-B3285-SUB-2-4	2-4	12/17/2019	<0.081U	<0.041U	1.4	<0.04U	0.34	<0.29U	<0.053U	<0.26U	-	<1.3U	2.4	<0.24U	6.3
SSHS-B3286	SSHS-B3286-SUB-2-4	2-4	12/17/2019	<0.08U	<0.04U	6.2 - 6.7=	<0.04U	5.4 - 5.9=	<0.29U	<0.053U	<0.26U	-	<1.3U	26 - 34=	<0.24U	22 - 26=
SSHS-B3286A	SSHS-B3286A-SUB-4-6	4-6	1/27/2021	<0.038U	<0.019U	<0.037U	<0.019U	0.028J	<0.14U	<0.025U	<0.12U	-	<0.6U	<0.02U	<0.11U	0.03J
SSHS-B3286A	SSHS-B3286A-SUB-6-8	6-8	1/27/2021	<0.037U	<0.019U	<0.036U	<0.019U	0.014J	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3288	SSHS-B3288-SUB-2-4	2-4	12/17/2019	<0.039U	<0.019U	0.049J	<0.019U	0.017J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.047J	<0.11U	0.1
SSHS-B3292	SSHS-B3292-SUB-2-4	2-4	12/17/2019	<0.039U	<0.02U	0.94	<0.019U	0.44	<0.14U	<0.026U	<0.13U	-	<0.61U	0.55	<0.12U	1.6
SSHS-B3293	SSHS-B3293-SUB-2-4	2-4	12/17/2019	<0.076U	<0.038U	0.91	<0.038U	0.22	<0.27U	<0.05U	<0.25U	-	<1.2U	0.68	<0.23U	1.3
SSHS-B3295	SSHS-B3295-SUB-2-4	2-4	12/17/2019	<0.12U	<0.063U	3.5	<0.062U	0.53	<0.45U	<0.083U	<0.41U	-	<2U	5.6	<0.37U	7.4
SSHS-B3296	SSHS-B3296-SUB-2-4	2-4	12/16/2019	<0.044U	<0.022U	0.12	<0.022U	0.032J	<0.16U	<0.029U	<0.14U	-	<0.68U	0.1	<0.13U	0.21
SSHS-B3297	SSHS-B3297-SUB-2-4	2-4	12/17/2019	<0.04U	<0.02U	0.74	<0.02U	0.32	<0.14U	<0.027U	<0.13U	-	<0.63U	0.51	<0.12U	1.3
SSHS-B3298	SSHS-B3298-SUB-2-4	2-4	12/17/2019	<0.2U	<0.1U	4.1	<0.1U	2.1	<0.73U	<0.14U	<0.67U	-	<3.2U	3.3	<0.61U	6.8J
SSHS-B3300	SSHS-B3300-SUB-2-4	2-4	12/17/2019	<0.038U	<0.019U	0.21	<0.019U	0.032J	<0.14U	<0.026U	<0.13U	-	<0.6U	0.69	<0.11U	0.71
SSHS-B3301	SSHS-B3301-SUB-2-4	2-4	12/16/2019	<0.04U	<0.02U	0.048J	<0.02U	0.016J	<0.14U	<0.026U	<0.13U	-	<0.63U	0.045J	<0.12U	0.071J
SSHS-B3302	SSHS-B3302-SUB-2-4	2-4	12/17/2019	<0.041U	<0.021U	0.07J	<0.02U	0.11	<0.15U	<0.027U	<0.13U	-	<0.64U	0.09	<0.12U	0.052J
SSHS-B3303	SSHS-B3303-SUB-2-4	2-4	12/17/2019	<0.16U	<0.081U	1.1	<0.081U	1.3	<0.58U	<0.11U	<0.53U	-	<2.5U	1.1	<0.48U	1.6
SSHS-B3304	SSHS-B3304-SUB-2-4	2-4	12/17/2019	<0.42U	<0.21U	8.1	<0.21U	4.9	<1.5U	<0.28U	<1.4U	-	<6.6U	32	<1.2U	26
SSHS-B3304A	SSHS-B3304A-SUB-4-6	4-6	1/27/2021	<0.039U	<0.02U	0.37	<0.019U	0.16	<0.14U	<0.026U	<0.13U	-	<0.61U	0.17	<0.12U	0.88
SSHS-B3304A	SSHS-B3304A-SUB-6-8	6-8	1/27/2021	<0.039U	<0.02U	0.23	<0.02U	0.18	<0.14U	<0.026U	<0.13U	-	<0.62U	0.78	<0.12U	0.71
SSHS-B3306	SSHS-B3306-SUB-2-4	2-4	12/16/2019	<0.041U	<0.021U	0.051J	<0.021U	0.044J	<0.15U	<0.027U	<0.13U	-	<0.65U	0.043J	<0.12U	0.12

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3307	SSHS-B3307-SUB-2-4	2-4	12/17/2019	2.964	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.017U
SSHS-B3308	SSHS-B3308-SUB-2-4	2-4	12/17/2019	0.551	<0.031U	<0.032U	<0.23U	<0.31U	<0.054U	<0.041U	<0.058U	<0.047U	<2U	<0.037U	<0.046U	<0.034U	<0.035U
SSHS-B3309	SSHS-B3309-SUB-2-4	2-4	12/17/2019	3.09	<0.18U	<0.19U	<1.3U	<1.8U	<0.31U	<0.24U	<0.33U	<0.27U	<12U	<0.22U	<0.27U	<0.2U	<0.2U
SSHS-B3314	SSHS-B3314-SUB-2-4	2-4	12/16/2019	10.89	0.037J	<0.017U	<0.12U	<0.17U	<0.028U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U
SSHS-B3314	SSHS-B3314-SUB-4-6	4-6	12/16/2019	0.6175	<0.018U	<0.018U	<0.13U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<1.1U	<0.021U	<0.026U	<0.019U	<0.019U
SSHS-B3315	SSHS-B3315-SUB-2-4	2-4	12/17/2019	7.425	0.022J	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	0.041J	<1U	<0.019U	<0.024U	<0.018U	<0.018U
SSHS-B3322A	SSHS-B3322A-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3325	DUP-14	2-4	12/16/2019	<0.263	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<1U	<0.019U	<0.024U	<0.018U	<0.018U
SSHS-B3325	SSHS-B3325-SUB-2-4	2-4	12/16/2019	<0.276	<0.017U	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U
SSHS-B3326	SSHS-B3326-SUB-2-4	2-4	12/16/2019	1.782	0.023J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<1U	<0.019U	<0.023U	<0.017U	<0.018U
SSHS-B3327	DUP-15	2-4	12/16/2019	0.154	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<0.98U	<0.018U	<0.022U	<0.017U	<0.017U
SSHS-B3327	SSHS-B3327-SUB-2-4	2-4	12/16/2019	0.1435	<0.015U	<0.015U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<0.96U	<0.018U	<0.022U	<0.016U	<0.017U
SSHS-B3327	SSHS-B3327-SUB-4-6	4-6	12/16/2019	0.2745	<0.031U	<0.032U	<0.23U	<0.31U	<0.053U	<0.041U	<0.058U	<0.046U	<2U	<0.037U	<0.046U	<0.034U	<0.035U
SSHS-B3328	SSHS-B3328-SUB-2-4	2-4	12/16/2019	24.37	0.082J	<0.036U	<0.26U	<0.34U	<0.059U	<0.045U	<0.063U	<0.051U	<2.2U	<0.041U	<0.051U	<0.038U	<0.038U
SSHS-B3329	SSHS-B3329-SUB-2-4	2-4	12/16/2019	0.9225	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<1.1U	<0.02U	<0.024U	<0.018U	<0.018U
SSHS-B3329	SSHS-B3329-SUB-4-6	4-6	12/16/2019	1.793	<0.033U	<0.034U	<0.24U	<0.32U	<0.055U	<0.043U	<0.06U	<0.048U	<2.1U	<0.039U	<0.048U	<0.036U	<0.036U
SSHS-B3331	SSHS-B3331-SUB-2-4	2-4	12/16/2019	20	<0.085U	<0.088U	<0.63U	<0.85U	<0.15U	<0.11U	<0.16U	<0.13U	<5.5U	<0.1U	<0.13U	<0.093U	<0.094U
SSHS-B3332	SSHS-B3332-SUB-2-4	2-4	12/16/2019	0.293	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<0.95U	<0.018U	<0.022U	<0.016U	<0.016U
SSHS-B3332	SSHS-B3332-SUB-4-6	4-6	12/16/2019	0.217	<0.017U	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<1.1U	<0.02U	<0.025U	<0.018U	<0.019U
SSHS-B3342	SSHS-B3342-SUB-2-4	2-4	12/17/2019	20.86	0.15J	<0.083U	<0.6U	<0.8U	<0.14U	<0.11U	<0.15U	<0.12U	<5.2U	<0.096U	<0.12U	<0.089U	<0.09U
SSHS-B3343	SSHS-B3343-SUB-10-12	10-12	12/20/2019	<0.234	<0.014U	<0.015U	<0.11U	<0.14U	<0.024U	<0.019U	<0.026U	<0.021U	<0.92U	<0.017U	<0.021U	<0.016U	<0.016U
SSHS-B3343	SSHS-B3343-SUB-12-14	12-14	12/20/2019	1.131	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<0.97UJ	<0.018U	<0.022U	<0.016U	<0.017U
SSHS-B3343	SSHS-B3343-SUB-6-8	6-8	12/20/2019	0.1305	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<0.95U	<0.018U	<0.022U	<0.016U	<0.016U
SSHS-B3343	SSHS-B3343-SUB-8-10	8-10	12/20/2019	<0.241	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<0.95U	<0.017U	<0.022U	<0.016U	<0.016U
SSHS-B3454	DUP-8	10-12	1/22/2021	0.5585	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<2U	<0.054U	<0.022U	<0.016U	<0.016U
SSHS-B3454	SSHS-B3454-SUB-10-12	10-12	1/22/2021	0.396	<0.014U	<0.015U	<0.11U	<0.14U	<0.025U	<0.019U	<0.026U	<0.021U	<1.9U	<0.052U	<0.021U	<0.016U	<0.016U
SSHS-B3454	SSHS-B3454-SUB-12-14	12-14	1/22/2021	<0.352	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<2U	<0.054U	<0.022U	<0.016U	<0.016U
SSHS-B3454	SSHS-B3454-SUB-14-16	14-16	1/22/2021	0.6745	<0.014U	<0.015U	<0.11U	<0.14U	<0.024U	<0.019U	<0.026U	<0.021U	<1.9U	<0.051U	<0.021U	<0.015U	<0.016U
SSHS-B3454	SSHS-B3454-SUB-16-18	16-18	1/22/2021	<0.364	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3454	SSHS-B3454-SUB-22-24	22-24	1/22/2021	-	-	-	<71	-	-	-	-	-	-	-	-	-	-
SSHS-B3481A	DUP-9	2-4	1/26/2021	0.5195	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U
SSHS-B3481A	SSHS-B3481A-SUB-2-4	2-4	1/26/2021	0.7265	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3481A	SSHS-B3481A-SUB-4-6	4-6	1/26/2021	<0.368	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3484A	SSHS-B3484A-SUB-2-4	2-4	1/26/2021	16.99	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3484A	SSHS-B3484A-SUB-4-6	4-6	1/26/2021	4.665	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3490A	SSHS-B3490A-SUB-2-4	2-4	1/26/2021	**156.5**	<0.084U	<0.087U	<0.63U	<0.84U	<0.14U	<0.11U	<0.15U	<0.12U	<11U	<0.3U	<0.12U	<0.092U	<0.093U
SSHS-B3490A	SSHS-B3490A-SUB-4-6	4-6	1/26/2021	18.57	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3494	SSHS-B3494-SUB-2-4	2-4	1/26/2021	3.579	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3496	SSHS-B3496-SUB-2-4	2-4	1/26/2021	9.518	0.023J	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<2.3U	<0.064U	<0.026U	<0.019U	<0.02U
SSHS-B3496	SSHS-B3496-SUB-4-6	4-6	1/14/2021	0.9725	<0.016	<0.017	<0.12	<0.16	<0.027	<0.021	<0.03	<0.024	<2.1	<0.058	<0.024	<0.018	<0.018
SSHS-B3497	SSHS-B3497-SUB-2-4	2-4	1/26/2021	25.97	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3307	SSHS-B3307-SUB-2-4	2-4	12/17/2019	0.051J	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3308	SSHS-B3308-SUB-2-4	2-4	12/17/2019	<0.036U	<0.21U	<0.34U	<0.12U	<0.7U	<0.19UJ	<1.3U	<0.052U	<0.035U	<0.025UJ	<0.045U	<0.22U	<0.036U	<0.53U
SSHS-B3309	SSHS-B3309-SUB-2-4	2-4	12/17/2019	<0.21U	<1.2U	<2U	<0.69U	<4U	<1.1UJ	<7.4U	<0.3U	<0.2U	<0.14UJ	<0.26U	<1.3U	<0.21U	<3U
SSHS-B3314	SSHS-B3314-SUB-2-4	2-4	12/16/2019	0.13	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3314	SSHS-B3314-SUB-4-6	4-6	12/16/2019	<0.02U	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U	<0.72U	<0.029U	<0.02U	<0.014U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3315	SSHS-B3315-SUB-2-4	2-4	12/17/2019	0.11	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3322A	SSHS-B3322A-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3325	DUP-14	2-4	12/16/2019	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.013U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3325	SSHS-B3325-SUB-2-4	2-4	12/16/2019	<0.019U	<0.12U	<0.18U	<0.064U	<0.37U	<0.1U	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.02U	<0.28U
SSHS-B3326	SSHS-B3326-SUB-2-4	2-4	12/16/2019	0.079	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.013U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3327	DUP-15	2-4	12/16/2019	<0.017U	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.025U	<0.017U	<0.012U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3327	SSHS-B3327-SUB-2-4	2-4	12/16/2019	<0.017U	<0.1U	<0.16U	<0.057U	<0.33U	<0.091U	<0.62U	<0.025U	<0.017U	<0.012U	<0.022U	<0.11U	<0.017U	<0.25U
SSHS-B3327	SSHS-B3327-SUB-4-6	4-6	12/16/2019	<0.036U	<0.21U	<0.34U	<0.12U	<0.7U	<0.19U	<1.3U	<0.052U	<0.035U	<0.025U	<0.045U	<0.22U	<0.036U	<0.53U
SSHS-B3328	SSHS-B3328-SUB-2-4	2-4	12/16/2019	0.26	<0.24U	<0.37U	<0.13U	<0.77U	<0.21U	<1.4U	<0.057U	<0.039U	<0.027U	<0.05U	<0.24U	<0.04U	<0.58U
SSHS-B3329	SSHS-B3329-SUB-2-4	2-4	12/16/2019	<0.019U	<0.11U	<0.18U	<0.062U	<0.37U	<0.1U	<0.68U	<0.027U	<0.018U	<0.013U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3329	SSHS-B3329-SUB-4-6	4-6	12/16/2019	<0.037U	<0.22U	<0.35U	<0.12U	<0.72U	<0.2U	<1.3U	<0.054U	<0.037U	<0.026U	<0.047U	<0.23U	<0.038U	<0.54U
SSHS-B3331	SSHS-B3331-SUB-2-4	2-4	12/16/2019	0.33J	<0.58U	<0.93U	<0.32U	<1.9U	<0.52U	<3.5U	<0.14U	<0.096U	<0.068U	<0.12U	<0.6U	<0.099U	<1.4U
SSHS-B3332	SSHS-B3332-SUB-2-4	2-4	12/16/2019	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U	<0.61U	<0.025U	<0.017U	<0.012U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3332	SSHS-B3332-SUB-4-6	4-6	12/16/2019	<0.019U	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U	<0.69U	<0.028U	<0.019U	<0.013U	<0.024U	<0.12U	<0.02U	<0.28U
SSHS-B3342	SSHS-B3342-SUB-2-4	2-4	12/17/2019	0.7	<0.55U	<0.88U	<0.31U	<1.8U	<0.49U	<3.3U	<0.13U	<0.091U	<0.064U	<0.12U	<0.57U	<0.094U	<1.4U
SSHS-B3343	SSHS-B3343-SUB-10-12	10-12	12/20/2019	<0.016U	<0.098U	<0.16U	<0.055U	<0.32U	<0.087U	<0.59U	<0.024U	<0.016U	<0.011U	<0.021U	<0.1U	<0.017U	<0.24U
SSHS-B3343	SSHS-B3343-SUB-12-14	12-14	12/20/2019	<0.017U	<0.1U	<0.16U	<0.057U	<0.34U	<0.091UJ	<0.62U	<0.025U	<0.017U	<0.012UJ	<0.022U	<0.11U	<0.017U	<0.25U
SSHS-B3343	SSHS-B3343-SUB-6-8	6-8	12/20/2019	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.09U	<0.61U	<0.025U	<0.017U	<0.012U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3343	SSHS-B3343-SUB-8-10	8-10	12/20/2019	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U	<0.61U	<0.025U	<0.017U	<0.012U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3454	DUP-8	10-12	1/22/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.09U	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3454	SSHS-B3454-SUB-10-12	10-12	1/22/2021	<0.016U	<0.098U	<0.16U	<0.055U	<0.32U	<0.087U	<0.59U	<0.024U	<0.016U	<0.023U	<0.021U	<0.1U	<0.017U	<0.24U
SSHS-B3454	SSHS-B3454-SUB-12-14	12-14	1/22/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.09U	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3454	SSHS-B3454-SUB-14-16	14-16	1/22/2021	<0.016U	<0.097U	<0.15U	<0.054U	<0.31U	<0.086U	<0.58U	<0.024U	<0.016U	<0.023U	<0.02U	<0.099U	<0.016U	<0.24U
SSHS-B3454	SSHS-B3454-SUB-16-18	16-18	1/22/2021	<0.018U	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3454	SSHS-B3454-SUB-22-24	22-24	1/22/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3481A	DUP-9	2-4	1/26/2021	<0.019U	<0.11U	<0.18U	<0.062U	<0.37U	<0.1U	<0.68U	<0.027U	<0.018U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3481A	SSHS-B3481A-SUB-2-4	2-4	1/26/2021	<0.017U	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3481A	SSHS-B3481A-SUB-4-6	4-6	1/26/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3484A	SSHS-B3484A-SUB-2-4	2-4	1/26/2021	0.1	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3484A	SSHS-B3484A-SUB-4-6	4-6	1/26/2021	0.038J	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3490A	SSHS-B3490A-SUB-2-4	2-4	1/26/2021	0.52	<0.58U	<0.92U	<0.32U	<1.9U	<0.51U	<3.5U	<0.14U	<0.095U	<0.14U	<0.12U	<0.59U	<0.098U	<1.4U
SSHS-B3490A	SSHS-B3490A-SUB-4-6	4-6	1/26/2021	0.06J	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3494	SSHS-B3494-SUB-2-4	2-4	1/26/2021	0.063J	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3496	SSHS-B3496-SUB-2-4	2-4	1/26/2021	0.17	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U	<0.73U	<0.03U	<0.02U	<0.029U	<0.026U	<0.12U	<0.021U	<0.3U
SSHS-B3496	SSHS-B3496-SUB-4-6	4-6	1/14/2021	<0.018	<0.11	<0.17	<0.061	<0.36	<0.098	<0.66	<0.027	<0.018	<0.026	<0.023	<0.11	<0.019	<0.27
SSHS-B3497	SSHS-B3497-SUB-2-4	2-4	1/26/2021	0.082	<0.11U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B3307	SSHS-B3307-SUB-2-4	2-4	12/17/2019	0.049J	0.036J	<0.02U	0.12	<0.16U	0.25	<0.047U	0.18	0.25	0.17	0.064J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3308	SSHS-B3308-SUB-2-4	2-4	12/17/2019	<0.043U	0.049J	<0.041U	<0.039U	<0.33U	<0.028U	-	<0.033U	<0.037U	0.1J	<0.045U	-	<0.036U	<0.027U	<0.056U	<0.8U
SSHS-B3309	SSHS-B3309-SUB-2-4	2-4	12/17/2019	<0.25U	<0.19U	<0.23U	<0.22U	<1.9U	0.24J	-	<0.19U	<0.21U	0.43J	<0.26U	-	<0.21U	<0.16U	<0.32U	<4.6U
SSHS-B3314	SSHS-B3314-SUB-2-4	2-4	12/16/2019	0.034J	0.28	<0.022U	0.39	<0.17U	0.86	-	0.75	0.88	0.71	0.35	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3314	SSHS-B3314-SUB-4-6	4-6	12/16/2019	<0.024U	<0.018U	<0.023U	<0.022U	<0.18U	0.045J	-	0.037J	0.052J	0.041J	<0.025U	-	<0.02U	<0.015U	<0.031U	<0.45U
SSHS-B3315	SSHS-B3315-SUB-2-4	2-4	12/17/2019	0.022J	0.31	<0.021U	0.14	<0.17U	0.59	<0.048U	0.63	0.76	0.7	0.3	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3322A	SSHS-B3322A-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3325	DUP-14	2-4	12/16/2019	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.014U	<0.047U	<0.017U	<0.019U	<0.017U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3325	SSHS-B3325-SUB-2-4	2-4	12/16/2019	<0.023U	<0.018U	<0.022U	<0.021U	<0.18U	<0.015U	<0.05U	<0.017U	<0.02U	<0.017U	<0.024U	-	<0.019U	<0.015U	<0.03U	<0.43U
SSHS-B3326	SSHS-B3326-SUB-2-4	2-4	12/16/2019	<0.022U	0.037J	<0.02U	0.047J	<0.16U	0.15	-	0.12	0.13	0.082	0.037J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3327	DUP-15	2-4	12/16/2019	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.014U	<0.045U	<0.016U	<0.018U	0.021J	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3327	SSHS-B3327-SUB-2-4	2-4	12/16/2019	<0.021U	<0.016U	<0.019U	<0.019U	<0.16U	<0.014U	<0.044U	<0.016U	<0.018U	0.028J	<0.021U	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3327	SSHS-B3327-SUB-4-6	4-6	12/16/2019	<0.043U	<0.033U	<0.041U	<0.039U	<0.33U	<0.028U	<0.093U	<0.033U	<0.037U	<0.032U	<0.045U	-	<0.036U	<0.027U	<0.055U	<0.8U
SSHS-B3328	SSHS-B3328-SUB-2-4	2-4	12/16/2019	<0.047U	1	<0.045U	0.72	<0.36U	1.6	<0.1U	2.1	2.6	2.9	1	-	<0.039U	<0.03U	<0.061U	<0.88U
SSHS-B3329	SSHS-B3329-SUB-2-4	2-4	12/16/2019	<0.023U	0.02J	<0.021U	<0.02U	<0.17U	0.086	<0.049U	0.088	0.11	0.084	0.038J	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3329	SSHS-B3329-SUB-4-6	4-6	12/16/2019	<0.045U	<0.034U	<0.042U	<0.04U	<0.34U	0.17	<0.096U	0.19	0.21	0.18	0.076J	-	<0.037U	<0.028U	<0.057U	<0.83U
SSHS-B3331	SSHS-B3331-SUB-2-4	2-4	12/16/2019	<0.12U	0.74	<0.11U	0.59	<0.89U	2	<0.25U	1.7	2.5	1.3	0.86	-	<0.097U	<0.074U	<0.15U	<2.2U
SSHS-B3332	SSHS-B3332-SUB-2-4	2-4	12/16/2019	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	0.026J	<0.044U	0.024J	0.031J	0.027J	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3332	SSHS-B3332-SUB-4-6	4-6	12/16/2019	<0.023U	<0.018U	<0.022U	<0.021U	<0.18U	0.015J	<0.05U	<0.017U	0.026J	0.019J	<0.024U	-	<0.019U	<0.015U	<0.03U	<0.43U
SSHS-B3342	SSHS-B3342-SUB-2-4	2-4	12/17/2019	0.29J	0.83	<0.1U	0.69	<0.85U	1.4	<0.24U	1.5	1.7	1.6	0.65	-	<0.092U	<0.07U	<0.14U	<2.1U
SSHS-B3343	SSHS-B3343-SUB-10-12	10-12	12/20/2019	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.013U	<0.043U	<0.015U	<0.017U	<0.015U	<0.021U	-	<0.016U	<0.012U	<0.025U	<0.36U
SSHS-B3343	SSHS-B3343-SUB-12-14	12-14	12/20/2019	0.036J	<0.016U	<0.02U	0.023J	<0.16U	0.061J	<0.045U	0.04J	0.059J	0.075	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3343	SSHS-B3343-SUB-6-8	6-8	12/20/2019	<0.02U	<0.016U	<0.019U	<0.018U	<0.16U	0.016J	<0.044U	<0.015U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.38U
SSHS-B3343	SSHS-B3343-SUB-8-10	8-10	12/20/2019	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.013U	<0.044U	<0.015U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3454	DUP-8	10-12	1/22/2021	<0.02U	0.098	<0.019U	0.049J	<0.16U	<0.032U	<0.044U	<0.031U	0.061J	0.075J	0.027J	-	<0.017U	<0.013U	<0.026U	<0.38U
SSHS-B3454	SSHS-B3454-SUB-10-12	10-12	1/22/2021	<0.02U	0.075	<0.019U	0.04J	<0.15U	<0.031U	<0.043U	<0.03U	0.041J	0.05J	<0.021UJ	-	<0.016U	<0.012U	<0.025U	<0.37U
SSHS-B3454	SSHS-B3454-SUB-12-14	12-14	1/22/2021	<0.02U	<0.016U	<0.019U	<0.018U	<0.16U	<0.032U	-	<0.031U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.38U
SSHS-B3454	SSHS-B3454-SUB-14-16	14-16	1/22/2021	<0.019U	0.083	<0.018U	0.04J	<0.15U	0.033J	<0.042U	0.051J	0.067J	0.096	<0.02U	-	<0.016U	<0.012U	<0.025U	<0.36U
SSHS-B3454	SSHS-B3454-SUB-16-18	16-18	1/22/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3454	SSHS-B3454-SUB-22-24	22-24	1/22/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3481A	DUP-9	2-4	1/26/2021	<0.023U	0.025J	<0.021U	<0.02U	<0.17U	0.047J	<0.049U	0.045J	0.053J	0.032J	0.024J	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3481A	SSHS-B3481A-SUB-2-4	2-4	1/26/2021	<0.021U	0.046J	<0.02U	0.022J	<0.16U	0.059J	<0.045U	0.062J	0.08	0.052J	0.028J	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3481A	SSHS-B3481A-SUB-4-6	4-6	1/26/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3484A	SSHS-B3484A-SUB-2-4	2-4	1/26/2021	<0.022U	0.58	<0.021U	0.36	<0.17U	1.5	<0.048U	1.4	2.1	1.2	0.55	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3484A	SSHS-B3484A-SUB-4-6	4-6	1/26/2021	<0.022U	0.2	<0.021U	0.094	<0.17U	0.41	<0.048U	0.47	0.59	0.37	0.19	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3490A	SSHS-B3490A-SUB-2-4	2-4	1/26/2021	<0.12U	6	<0.11U	3.5	<0.88U	14	<0.25U	13	17	12	6	-	<0.096U	<0.073U	<0.15U	<2.1U
SSHS-B3490A	SSHS-B3490A-SUB-4-6	4-6	1/26/2021	<0.022U	0.71	<0.02U	0.46	<0.16U	1.7	<0.047U	1.6	2.2	1.5	0.58	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3494	SSHS-B3494-SUB-2-4	2-4	1/26/2021	<0.022U	0.17	<0.021U	0.088	<0.17U	0.33	<0.048U	0.34	0.43	0.27	0.18	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3496	SSHS-B3496-SUB-2-4	2-4	1/26/2021	<0.024U	0.29	<0.023U	0.23	<0.19U	0.82	<0.053U	0.81	1.1	0.8	0.39	-	<0.02U	<0.015U	<0.031U	<0.45U
SSHS-B3496	SSHS-B3496-SUB-4-6	4-6	1/14/2021	<0.022	<0.017	<0.021	<0.02	<0.17	0.096	<0.048	0.11	0.12	<0.017	0.053	-	<0.018	<0.014	<0.028	<0.41
SSHS-B3497	SSHS-B3497-SUB-2-4	2-4	1/26/2021	0.053J	1.1	<0.02U	0.65	<0.16U	2.2	<0.046U	2.3	3.1	2.2	0.88	-	<0.017U	<0.013U	<0.027U	<0.39U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B3307	SSHS-B3307-SUB-2-4	2-4	12/17/2019	<0.26U	<0.24U	0.044J	0.23	0.1	0.037J	-	<0.13U	<0.014U	<0.16U	<0.22U	0.45	0.044J	<0.027U	<0.022U
SSHS-B3308	SSHS-B3308-SUB-2-4	2-4	12/17/2019	<0.51U	<0.49U	<0.035U	0.11J	<0.033U	<0.033U	-	<0.26U	<0.027U	<0.33U	<0.44U	<0.04U	<0.029U	<0.054U	<0.044U
SSHS-B3309	SSHS-B3309-SUB-2-4	2-4	12/17/2019	<3U	<2.8U	<0.2U	0.65J	<0.19U	<0.19U	-	<1.5U	<0.16U	<1.9U	<2.5U	<0.23U	<0.17U	<0.31U	<0.25U
SSHS-B3314	SSHS-B3314-SUB-2-4	2-4	12/16/2019	<0.27U	<0.26U	0.11	0.82	0.2	0.13J	-	<0.14U	<0.014U	<0.17U	<0.23U	1.8	0.083	<0.028U	<0.023U
SSHS-B3314	SSHS-B3314-SUB-4-6	4-6	12/16/2019	<0.29U	<0.27U	<0.02U	0.058J	0.077J	<0.018U	-	<0.15U	<0.015U	<0.18U	<0.24U	0.073J	<0.016U	<0.03U	<0.024U
SSHS-B3315	SSHS-B3315-SUB-2-4	2-4	12/17/2019	<0.26U	<0.25U	0.054J	0.6	0.2	0.053J	-	0.19J	<0.014U	<0.17U	<0.22U	0.93	0.045J	<0.027U	<0.022U
SSHS-B3322A	SSHS-B3322A-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	290	-	-	-	-	-	-	-	-
SSHS-B3325	DUP-14	2-4	12/16/2019	<0.26U	<0.25U	<0.018U	<0.015U	<0.017U	<0.017U	-	<0.13U	<0.014U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3325	SSHS-B3325-SUB-2-4	2-4	12/16/2019	<0.28U	<0.26U	<0.019U	<0.016U	<0.018U	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.23U	<0.021U	<0.016U	<0.029U	<0.023U
SSHS-B3326	SSHS-B3326-SUB-2-4	2-4	12/16/2019	<0.26U	<0.25U	0.019J	0.18	0.081	0.069J	-	<0.13U	<0.014U	<0.16U	<0.22U	0.17	0.024J	<0.027U	<0.022U
SSHS-B3327	DUP-15	2-4	12/16/2019	<0.25U	<0.24U	<0.017U	0.023J	<0.016U	<0.016U	-	<0.13U	<0.013U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3327	SSHS-B3327-SUB-2-4	2-4	12/16/2019	<0.25U	<0.23U	<0.017U	<0.014UJ	<0.016U	<0.016U	-	<0.13U	<0.013U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3327	SSHS-B3327-SUB-4-6	4-6	12/16/2019	<0.51U	<0.49U	<0.035U	<0.029U	<0.033U	<0.033U	-	<0.26U	<0.027U	<0.33U	<0.44U	<0.04U	<0.029U	<0.054U	<0.044U
SSHS-B3328	SSHS-B3328-SUB-2-4	2-4	12/16/2019	<0.56U	<0.54U	0.34	1.7	0.48	0.24J	-	<0.29U	<0.03U	<0.36U	<0.48U	2.9	0.11J	<0.059U	<0.048U
SSHS-B3329	SSHS-B3329-SUB-2-4	2-4	12/16/2019	<0.27U	<0.26U	<0.018U	0.094	0.02J	<0.017U	-	<0.14U	<0.014U	<0.17U	<0.23U	0.13	<0.015U	<0.028U	<0.023U
SSHS-B3329	SSHS-B3329-SUB-4-6	4-6	12/16/2019	<0.53U	<0.51U	<0.036U	0.17	0.071J	<0.034U	-	<0.27U	<0.028U	<0.34U	<0.45U	0.23	<0.03U	<0.056U	<0.045U
SSHS-B3331	SSHS-B3331-SUB-2-4	2-4	12/16/2019	<1.4U	<1.3U	0.27J	1.9	0.51	0.14J	-	<0.71U	<0.074U	<0.89U	<1.2U	2.9	0.095J	<0.15U	<0.12U
SSHS-B3332	SSHS-B3332-SUB-2-4	2-4	12/16/2019	<0.24U	<0.23U	<0.016U	0.024J	<0.016U	<0.015U	-	<0.12U	<0.013U	<0.15U	<0.2U	0.037J	<0.014U	<0.025U	<0.021U
SSHS-B3332	SSHS-B3332-SUB-4-6	4-6	12/16/2019	<0.28U	<0.26U	<0.019U	0.023J	<0.018U	<0.018U	-	<0.14U	<0.015U	<0.18U	<0.23U	0.022J	<0.016U	<0.029U	<0.024U
SSHS-B3342	SSHS-B3342-SUB-2-4	2-4	12/17/2019	<1.3U	<1.3U	0.14J	1.3	0.64	0.42J	-	<0.68U	<0.07U	<0.85U	<1.1U	2.8	0.45	<0.14U	<0.11U
SSHS-B3343	SSHS-B3343-SUB-10-12	10-12	12/20/2019	<0.24U	<0.22U	<0.016U	<0.013U	<0.015U	<0.015U	-	<0.12U	<0.012U	<0.15U	<0.2U	<0.018U	<0.013U	<0.025U	<0.02U
SSHS-B3343	SSHS-B3343-SUB-12-14	12-14	12/20/2019	<0.25U	<0.23UJ	<0.017U	0.21	<0.016U	<0.016U	6200J+	<0.13U	<0.013U	<0.16U	<0.21U	0.19	0.12	<0.026U	<0.021U
SSHS-B3343	SSHS-B3343-SUB-6-8	6-8	12/20/2019	<0.24U	<0.23U	<0.017U	<0.014U	<0.016U	<0.016U	-	<0.12U	<0.013U	<0.16U	<0.21U	<0.019U	<0.014U	<0.025U	<0.021U
SSHS-B3343	SSHS-B3343-SUB-8-10	8-10	12/20/2019	<0.24U	<0.23U	<0.016U	<0.014U	<0.016U	<0.015U	-	<0.12U	<0.013U	<0.15U	<0.2U	<0.019U	<0.014U	<0.025U	<0.021U
SSHS-B3454	DUP-8	10-12	1/22/2021	<0.24U	<0.23U	<0.017U	0.039J	<0.045U	<0.016U	-	<0.12U	<0.026U	<0.16U	<0.21U	0.03J	<0.014U	<0.025U	<0.021U
SSHS-B3454	SSHS-B3454-SUB-10-12	10-12	1/22/2021	<0.24U	<0.22U	<0.016U	<0.038UJ	<0.044U	<0.015U	-	<0.12U	<0.025U	<0.15U	<0.2U	0.018J	<0.013U	<0.025U	<0.02U
SSHS-B3454	SSHS-B3454-SUB-12-14	12-14	1/22/2021	<0.24U	<0.23U	<0.017U	<0.039U	<0.045U	<0.016U	-	<0.12U	<0.026U	<0.16U	<0.21U	<0.019U	<0.014U	<0.025U	<0.021U
SSHS-B3454	SSHS-B3454-SUB-14-16	14-16	1/22/2021	<0.23U	<0.22U	<0.016U	0.044J	<0.043U	<0.015U	-	<0.12U	<0.025U	<0.15U	<0.2U	0.052J	<0.013U	<0.024U	<0.02U
SSHS-B3454	SSHS-B3454-SUB-16-18	16-18	1/22/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3454	SSHS-B3454-SUB-22-24	22-24	1/22/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3481A	DUP-9	2-4	1/26/2021	<0.27U	<0.26U	<0.018U	0.056J	<0.05U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	0.066J	<0.015U	<0.028U	<0.023U
SSHS-B3481A	SSHS-B3481A-SUB-2-4	2-4	1/26/2021	<0.25U	<0.24U	<0.017U	0.069J	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.089	<0.014U	<0.026U	<0.021U
SSHS-B3481A	SSHS-B3481A-SUB-4-6	4-6	1/26/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3484A	SSHS-B3484A-SUB-2-4	2-4	1/26/2021	<0.26U	<0.25U	0.091	1.6	0.29	0.046J	-	0.14J	<0.028U	<0.17U	<0.22U	2.3	0.078	<0.028U	<0.022U
SSHS-B3484A	SSHS-B3484A-SUB-4-6	4-6	1/26/2021	<0.26U	<0.25U	0.027J	0.44	0.12	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	0.53	<0.015U	<0.028U	<0.022U
SSHS-B3490A	SSHS-B3490A-SUB-2-4	2-4	1/26/2021	<1.4U	<1.3U	0.72	15	3	0.23J	-	<0.71U	<0.15U	<0.88U	<1.2U	22	0.7	<0.14U	<0.12U
SSHS-B3490A	SSHS-B3490A-SUB-4-6	4-6	1/26/2021	<0.26U	<0.25U	0.068J	1.8	0.4	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	2.5	0.076	<0.027U	<0.022U
SSHS-B3494	SSHS-B3494-SUB-2-4	2-4	1/26/2021	<0.26U	<0.25U	0.02J	0.34	0.1	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	0.41	<0.015U	<0.028U	<0.022U
SSHS-B3496	SSHS-B3496-SUB-2-4	2-4	1/26/2021	<0.29U	<0.28U	0.082J	0.87	0.25	0.058J	-	0.18J	<0.031U	<0.19U	<0.25U	1.2	0.048J	<0.03U	<0.025U
SSHS-B3496	SSHS-B3496-SUB-4-6	4-6	1/14/2021	<0.26	<0.25	<0.018	0.12	<0.049	<0.017	-	<0.13	<0.028	<0.17	<0.22	0.15	<0.015	<0.028	<0.022
SSHS-B3497	SSHS-B3497-SUB-2-4	2-4	1/26/2021	<0.25U	<0.24U	0.14	2.5	0.59	0.034J	-	<0.13U	<0.027U	<0.16U	<0.21U	3.2	0.11	<0.026U	<0.021U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B3307	SSHS-B3307-SUB-2-4	2-4	12/17/2019	<0.038U	<0.019U	0.15	<0.019U	0.07J	<0.14U	<0.026U	<0.13U	-	<0.6U	0.43	<0.11U	0.42
SSHS-B3308	SSHS-B3308-SUB-2-4	2-4	12/17/2019	<0.077U	<0.039U	0.08J	<0.038U	0.032J	<0.27U	<0.051U	<0.25U	-	<1.2U	<0.04U	<0.23U	<0.036U
SSHS-B3309	SSHS-B3309-SUB-2-4	2-4	12/17/2019	<0.44U	<0.22U	0.29J	<0.22U	<0.17U	<1.6U	<0.29U	<1.4U	-	<6.9U	<0.23U	<1.3U	0.45J
SSHS-B3314	SSHS-B3314-SUB-2-4	2-4	12/16/2019	<0.041U	<0.02U	0.64	0.092J	0.33	<0.14U	<0.027U	<0.13U	-	<0.64U	1.2	<0.12U	1.6
SSHS-B3314	SSHS-B3314-SUB-4-6	4-6	12/16/2019	<0.043U	<0.022U	0.037J	<0.021U	0.023J	<0.15U	<0.028U	<0.14U	-	<0.67U	0.062J	<0.13U	0.072J
SSHS-B3315	SSHS-B3315-SUB-2-4	2-4	12/17/2019	<0.039U	<0.02U	0.59	<0.02U	0.27	<0.14U	<0.026U	<0.13U	-	<0.62U	0.43	<0.12U	0.93
SSHS-B3322A	SSHS-B3322A-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3325	DUP-14	2-4	12/16/2019	<0.039U	<0.02U	<0.015U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	<0.021U	<0.12U	<0.018U
SSHS-B3325	SSHS-B3325-SUB-2-4	2-4	12/16/2019	<0.041U	<0.021U	<0.016U	<0.02U	<0.016U	<0.15U	<0.027U	<0.13U	-	<0.65U	<0.022U	<0.12U	<0.019U
SSHS-B3326	SSHS-B3326-SUB-2-4	2-4	12/16/2019	<0.039U	<0.019U	0.064J	<0.019U	0.21	<0.14U	<0.026U	<0.13U	-	<0.61U	0.21	<0.11U	0.24
SSHS-B3327	DUP-15	2-4	12/16/2019	<0.037U	<0.019U	<0.015U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3327	SSHS-B3327-SUB-2-4	2-4	12/16/2019	<0.037U	<0.018U	<0.014U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3327	SSHS-B3327-SUB-4-6	4-6	12/16/2019	<0.077U	<0.039U	<0.03U	<0.038U	0.033J	<0.27U	<0.051U	<0.25U	-	<1.2U	<0.04U	<0.23U	<0.035U
SSHS-B3328	SSHS-B3328-SUB-2-4	2-4	12/16/2019	<0.084U	<0.042U	2.1	<0.042U	0.96	<0.3U	<0.056U	<0.27U	-	<1.3U	1.4	<0.25U	2.8
SSHS-B3329	SSHS-B3329-SUB-2-4	2-4	12/16/2019	<0.04U	<0.02U	0.067J	<0.02U	0.018J	<0.14U	<0.027U	<0.13U	-	<0.63U	0.04J	<0.12U	0.11
SSHS-B3329	SSHS-B3329-SUB-4-6	4-6	12/16/2019	<0.079U	<0.04U	0.14J	<0.04U	<0.03U	<0.28U	<0.053U	<0.26U	-	<1.2U	0.069J	<0.24U	0.22
SSHS-B3331	SSHS-B3331-SUB-2-4	2-4	12/16/2019	<0.21U	<0.1U	1.1	<0.1U	0.3J	<0.74U	<0.14U	<0.68U	-	<3.3U	1.2	<0.62U	2.3
SSHS-B3332	SSHS-B3332-SUB-2-4	2-4	12/16/2019	<0.036U	<0.018U	0.021J	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	0.019J	<0.11U	0.035J
SSHS-B3332	SSHS-B3332-SUB-4-6	4-6	12/16/2019	<0.041U	<0.021U	0.016J	<0.021U	<0.016U	<0.15U	<0.027U	<0.13U	-	<0.65U	<0.022U	<0.12U	0.02J
SSHS-B3342	SSHS-B3342-SUB-2-4	2-4	12/17/2019	<0.2U	<0.1U	1.3	<0.098U	1.1	<0.71U	<0.13U	<0.64U	-	<3.1U	2.3	<0.58U	2.6
SSHS-B3343	SSHS-B3343-SUB-10-12	10-12	12/20/2019	<0.035U	<0.018U	<0.014U	<0.017U	<0.013U	<0.13U	<0.023U	<0.11U	-	<0.55U	<0.018U	<0.1U	<0.016U
SSHS-B3343	SSHS-B3343-SUB-12-14	12-14	12/20/2019	<0.037U	<0.019U	0.049J	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.58U	<0.019U	<0.11U	0.26J
SSHS-B3343	SSHS-B3343-SUB-6-8	6-8	12/20/2019	<0.036U	<0.018U	<0.014U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019U	<0.11U	<0.017U
SSHS-B3343	SSHS-B3343-SUB-8-10	8-10	12/20/2019	<0.036U	<0.018U	<0.014U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.56U	<0.019U	<0.11U	<0.017U
SSHS-B3454	DUP-8	10-12	1/22/2021	<0.036U	<0.018U	0.063J	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019U	<0.11U	0.039J
SSHS-B3454	SSHS-B3454-SUB-10-12	10-12	1/22/2021	<0.035U	<0.018U	0.043J	<0.018U	<0.013U	<0.13U	<0.023U	<0.11U	-	<0.55U	<0.018U	<0.1U	0.025J
SSHS-B3454	SSHS-B3454-SUB-12-14	12-14	1/22/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019U	<0.11U	<0.017U
SSHS-B3454	SSHS-B3454-SUB-14-16	14-16	1/22/2021	<0.034U	<0.017U	0.071	<0.017U	<0.013U	<0.12U	<0.023U	<0.11U	-	<0.54U	0.03J	<0.1U	0.063J
SSHS-B3454	SSHS-B3454-SUB-16-18	16-18	1/22/2021	<0.037U	<0.019U	<0.036U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3454	SSHS-B3454-SUB-22-24	22-24	1/22/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3481A	DUP-9	2-4	1/26/2021	<0.04U	<0.02U	<0.039U	<0.02U	<0.015U	<0.14U	<0.027U	<0.13U	-	<0.63U	0.026J	<0.12U	0.076J
SSHS-B3481A	SSHS-B3481A-SUB-2-4	2-4	1/26/2021	<0.037U	<0.019U	0.044J	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	0.028J	<0.11U	0.11
SSHS-B3481A	SSHS-B3481A-SUB-4-6	4-6	1/26/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.018U
SSHS-B3484A	SSHS-B3484A-SUB-2-4	2-4	1/26/2021	<0.039U	<0.02U	1	<0.02U	0.13	<0.14U	<0.026U	<0.13U	-	<0.62U	1.2	<0.12U	2.7
SSHS-B3484A	SSHS-B3484A-SUB-4-6	4-6	1/26/2021	<0.039U	<0.02U	0.32	<0.02U	0.053J	<0.14U	<0.026U	<0.13U	-	<0.62U	0.2	<0.12U	0.67
SSHS-B3490A	SSHS-B3490A-SUB-2-4	2-4	1/26/2021	<0.21U	<0.1U	9.7	<0.1U	0.75	<0.74U	<0.14U	<0.67U	-	<3.2U	9.8	<0.61U	24
SSHS-B3490A	SSHS-B3490A-SUB-4-6	4-6	1/26/2021	<0.039U	<0.019U	1.2	<0.019U	0.091	<0.14U	<0.026U	<0.13U	-	<0.61U	0.95	<0.11U	2.8
SSHS-B3494	SSHS-B3494-SUB-2-4	2-4	1/26/2021	<0.039U	<0.02U	0.25	<0.02U	0.053J	<0.14U	<0.026U	<0.13U	-	<0.62U	0.14	<0.12U	0.47
SSHS-B3496	SSHS-B3496-SUB-2-4	2-4	1/26/2021	<0.043U	<0.022U	0.64	<0.022U	0.16	<0.15U	<0.029U	<0.14U	-	<0.68U	0.61	<0.13U	1.3
SSHS-B3496	SSHS-B3496-SUB-4-6	4-6	1/14/2021	<0.039	<0.02	0.061	<0.02	<0.015	<0.14	<0.026	<0.13	-	<0.62	0.046	<0.12	0.15
SSHS-B3497	SSHS-B3497-SUB-2-4	2-4	1/26/2021	<0.037U	<0.019U	1.8	<0.019U	0.14	<0.13U	<0.025U	<0.12U	-	<0.59U	1.3	<0.11U	3.9

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3497	SSHS-B3497-SUB-4-6	4-6	1/26/2021	1.357	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3498	SSHS-B3498-SUB-2-4	2-4	1/26/2021	5.339	<0.016U	<0.017U	<0.12U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3498	SSHS-B3498-SUB-4-6	4-6	1/26/2021	0.8255	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3499	SSHS-B3499-SUB-2-4	2-4	1/26/2021	1.786	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3499	SSHS-B3499-SUB-4-6	4-6	1/26/2021	0.9695	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3504A	SSHS-B3504-SUB-2-4	2-4	1/23/2021	1.521	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.054U	<0.022U	<0.016U	<0.017U
SSHS-B3505A	SSHS-B3505-SUB-2-4	2-4	1/23/2021	5.312	0.03J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.024U	<0.017U	<0.018U
SSHS-B3517	SSHS-B3517-SUB-2-4	2-4	1/14/2021	0.7775	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3518	SSHS-B3518-SUB-2-4	2-4	1/26/2021	4.078	0.045J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U
SSHS-B3518	SSHS-B3518-SUB-4-6	4-6	1/26/2021	0.478	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U
SSHS-B3519	SSHS-B3519-SUB-2-4	2-4	1/27/2021	3.818	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.024U	<0.017U	<0.018U
SSHS-B3519	SSHS-B3519-SUB-4-6	4-6	1/27/2021	0.738	<0.017U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<2.2U	<0.06U	<0.024U	<0.018U	<0.018U
SSHS-B3554	DUP-12	8-10	1/20/2021	0.6615	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<2U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3554	SSHS-B3554-SUB-10-12	10-12	1/20/2021	<0.344	<0.015U	<0.015U	<0.11U	<0.14U	<0.025U	<0.019U	<0.027U	<0.022U	-	<0.052U	<0.021U	<0.016U	<0.016U
SSHS-B3554	SSHS-B3554-SUB-12-14	12-14	1/20/2021	0.217	<0.014U	<0.014U	<0.1U	<0.14U	<0.024U	<0.018U	<0.026U	<0.021U	<1.9U	<0.05U	<0.021U	<0.015U	<0.016U
SSHS-B3554	SSHS-B3554-SUB-14-16	14-16	1/20/2021	<0.354	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.02U	<0.027U	<0.022U	<2U	<0.054U	<0.022U	<0.016U	<0.017U
SSHS-B3554	SSHS-B3554-SUB-16-18	16-18	1/20/2021	<0.365	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3554	SSHS-B3554-SUB-8-10	8-10	1/20/2021	0.6365	<0.015U	<0.015U	<0.11U	<0.14U	<0.025U	<0.019U	<0.027U	<0.021U	<1.9U	<0.052U	<0.021U	<0.016U	<0.016U
SSHS-B3559	DUP-25	16-18	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3560	DUP-26	16-18	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3569	SSHS-B3569-SUB-18-20	18-20	1/19/2021	-	-	-	<0.037U,*3	-	-	-	-	-	-	-	-	-	-
SSHS-B3570	SSHS-B3570-SUB-18-20	18-20	1/19/2021	-	-	-	<0.037U,*3	-	-	-	-	-	-	-	-	-	-
SSHS-B3570	SSHS-B3570-SUB-20-22	20-22	1/19/2021	-	-	-	<0.037U,	-	-	-	-	-	-	-	-	-	-
SSHS-B3571	DUP-35	32-34	1/19/2021	-	-	-	<0.048U,*3	-	-	-	-	-	-	-	-	-	-
SSHS-B3583	SSHS-B3583-SUB-6-8	6-8	2/5/2021	-	-	-	<0.039U	-	-	-	-	-	-	-	-	-	-
SSHS-B3594	SSHS-B3594-SUB-2-4	2-4	1/26/2021	1.807	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3594	SSHS-B3594-SUB-4-6	4-6	1/26/2021	<0.36	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.054U	<0.022U	<0.017U	<0.017U
SSHS-B3595	SSHS-B3595-SUB-2-4	2-4	2/1/2021	71.58	<0.062U	<0.064U	<0.46U	<0.61U	<0.11U	<0.081U	<0.11U	<0.092U	<8.2U	<0.22U	<0.091U	<0.068U	<0.069U
SSHS-B36	B36	0.5-2.5	9/12/2000	<0	-	-	-	-	<0.35U	<0.35U	<0.35U	<0.35U	<1.8U	<0.35U	<0.35U	<0.35U	<0.35U
SSHS-B3613	SSHS-B3613-SUB-2-4	2-4	1/25/2021	<0.364	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3614	SSHS-B3614-SUB-2-4	2-4	1/25/2021	0.507	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.054U	<0.022U	<0.016U	<0.017U
SSHS-B3615	SSHS-B3615-SUB-2-4	2-4	1/25/2021	0.2585	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.022U	<0.017U	<0.017U
SSHS-B3616	SSHS-B3616-SUB-2-4	2-4	1/25/2021	2.918	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.024U	<0.017U	<0.018U
SSHS-B3620	SSHS-B3620-SUB-2-4	2-4	1/25/2021	2.67	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U
SSHS-B3625	SSHS-B3625-SUB-2-4	2-4	1/23/2021	0.996	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3626	SSHS-B3626-SUB-2-4	2-4	1/27/2021	0.8795	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U
SSHS-B3627	SSHS-B3627-SUB-2-4	2-4	2/1/2021	11.32	0.1J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3628	SSHS-B3628-SUB-2-4	2-4	1/23/2021	1.788	0.026J	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<2.2U	<0.061U	<0.025U	<0.018U	<0.019U
SSHS-B3629	SSHS-B3629-SUB-2-4	2-4	2/2/2021	1.776	0.034J	<0.016U	<0.12U	<0.15U	<0.027U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3629	SSHS-B3629-SUB-4-6	4-6	2/3/2021	<0.379	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3630	SSHS-B3630-SUB-2-4	2-4	1/27/2021	11.6	0.035J	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3497	SSHS-B3497-SUB-4-6	4-6	1/26/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3498	SSHS-B3498-SUB-2-4	2-4	1/26/2021	0.021J	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3498	SSHS-B3498-SUB-4-6	4-6	1/26/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.097U	<0.65U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3499	SSHS-B3499-SUB-2-4	2-4	1/26/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3499	SSHS-B3499-SUB-4-6	4-6	1/26/2021	<0.019U	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U	<0.67U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3504A	SSHS-B3504-SUB-2-4	2-4	1/23/2021	0.036J	<0.1U	<0.16U	<0.057U	<0.34U	<0.091U	<0.62U	<0.025U	<0.017U	<0.024U	<0.022U	<0.11U	<0.017U	<0.25U
SSHS-B3505A	SSHS-B3505-SUB-2-4	2-4	1/23/2021	0.11	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3517	SSHS-B3517-SUB-2-4	2-4	1/14/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3518	SSHS-B3518-SUB-2-4	2-4	1/26/2021	0.15	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3518	SSHS-B3518-SUB-4-6	4-6	1/26/2021	<0.019U	<0.11U	<0.18U	<0.062U	<0.37U	<0.1U	<0.68U	<0.027U	<0.018U	<0.027U	<0.024U	<0.12U	<0.019U	<0.27U
SSHS-B3519	SSHS-B3519-SUB-2-4	2-4	1/27/2021	0.09	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3519	SSHS-B3519-SUB-4-6	4-6	1/27/2021	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3554	DUP-12	8-10	1/20/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.09U	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3554	SSHS-B3554-SUB-10-12	10-12	1/20/2021	<0.017U	<0.099U	<0.16U	<0.055U	<0.32U	<0.088U	<0.6UJ	<0.024U	<0.016U	<0.024U	<0.021U	<0.1U	<0.017U	<0.24U
SSHS-B3554	SSHS-B3554-SUB-12-14	12-14	1/20/2021	<0.016U	<0.096U	<0.15U	<0.053U	<0.31U	<0.085U	<0.58U	<0.023U	<0.016U	<0.023U	<0.02U	<0.098U	<0.016U	<0.23U
SSHS-B3554	SSHS-B3554-SUB-14-16	14-16	1/20/2021	<0.017U	<0.1U	<0.16U	<0.057U	<0.33U	<0.091U	<0.61U	<0.025U	<0.017U	<0.024U	<0.022U	<0.1U	<0.017U	<0.25U
SSHS-B3554	SSHS-B3554-SUB-16-18	16-18	1/20/2021	<0.018U	<0.11U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3554	SSHS-B3554-SUB-8-10	8-10	1/20/2021	<0.017U	<0.099U	<0.16U	<0.055U	<0.32U	<0.088U	<0.6U	<0.024U	<0.016U	<0.024U	<0.021U	<0.1U	<0.017U	<0.24U
SSHS-B3559	DUP-25	16-18	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3560	DUP-26	16-18	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3569	SSHS-B3569-SUB-18-20	18-20	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3570	SSHS-B3570-SUB-18-20	18-20	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3570	SSHS-B3570-SUB-20-22	20-22	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3571	DUP-35	32-34	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3583	SSHS-B3583-SUB-6-8	6-8	2/5/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3594	SSHS-B3594-SUB-2-4	2-4	1/26/2021	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.098U	<0.67U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3594	SSHS-B3594-SUB-4-6	4-6	1/26/2021	<0.017U	<0.1U	<0.16U	<0.057U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U
SSHS-B3595	SSHS-B3595-SUB-2-4	2-4	2/1/2021	0.21J	<0.42U	<0.67U	<0.23U	<1.4U	<0.37U	<2.5U	<0.1U	<0.069U	<0.1U	<0.089U	<0.43U	<0.072U	<1U
SSHS-B36	B36	0.5-2.5	9/12/2000	<0.35U	<0.35U	<1.8U	<0.35U	<0.35U	<1.8U	<1.8U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<1.8U	<1.8U
SSHS-B3613	SSHS-B3613-SUB-2-4	2-4	1/25/2021	<0.018U	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3614	SSHS-B3614-SUB-2-4	2-4	1/25/2021	<0.017U	<0.1U	<0.16U	<0.057U	<0.33U	<0.091U	<0.62U	<0.025U	<0.017U	<0.024U	<0.022U	<0.11U	<0.017U	<0.25U
SSHS-B3615	SSHS-B3615-SUB-2-4	2-4	1/25/2021	<0.017U	<0.1U	<0.17U	<0.058U	<0.34U	<0.092U	<0.63U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3616	SSHS-B3616-SUB-2-4	2-4	1/25/2021	0.035J	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3620	SSHS-B3620-SUB-2-4	2-4	1/25/2021	0.03J	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U	<0.67U	<0.027U	<0.018U	<0.027U	<0.024U	<0.11U	<0.019U	<0.27U
SSHS-B3625	SSHS-B3625-SUB-2-4	2-4	1/23/2021	0.029J	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3626	SSHS-B3626-SUB-2-4	2-4	1/27/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3627	SSHS-B3627-SUB-2-4	2-4	2/1/2021	0.22	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3628	SSHS-B3628-SUB-2-4	2-4	1/23/2021	0.13	<0.12U	<0.18U	<0.064U	<0.37U	<0.1U	<0.69U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3629	SSHS-B3629-SUB-2-4	2-4	2/2/2021	0.1	<0.11U	<0.17U	<0.059U	<0.35U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3629	SSHS-B3629-SUB-4-6	4-6	2/3/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3630	SSHS-B3630-SUB-2-4	2-4	1/27/2021	0.13	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B3497	SSHS-B3497-SUB-4-6	4-6	1/26/2021	<0.021U	0.081	<0.02U	0.036J	<0.16U	0.11	<0.046U	0.12	0.18	0.12	0.032J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3498	SSHS-B3498-SUB-2-4	2-4	1/26/2021	0.025J	0.28	<0.021U	0.14	<0.17U	0.45	<0.048U	0.46	0.61	0.35	0.17	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3498	SSHS-B3498-SUB-4-6	4-6	1/26/2021	<0.022U	0.055J	<0.021U	0.025J	<0.17U	0.067J	<0.047U	0.07J	0.088	0.053J	0.034J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3499	SSHS-B3499-SUB-2-4	2-4	1/26/2021	<0.022U	0.037J	<0.021U	0.031J	<0.17U	0.17	<0.047U	0.14	0.19	0.13	0.061J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3499	SSHS-B3499-SUB-4-6	4-6	1/26/2021	<0.022U	0.043J	<0.021U	0.024J	<0.17U	0.082	<0.048U	0.087	0.11	0.081	0.038J	-	<0.018U	<0.014U	<0.029U	<0.41U
SSHS-B3504A	SSHS-B3504-SUB-2-4	2-4	1/23/2021	<0.021U	0.063J	<0.019U	0.048J	<0.16U	0.1	<0.045U	0.13	0.16	0.16	0.053J	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3505A	SSHS-B3505-SUB-2-4	2-4	1/23/2021	<0.022U	0.19	<0.021U	0.15	<0.17U	0.39	<0.047U	0.47	0.53	0.43	0.22	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3517	SSHS-B3517-SUB-2-4	2-4	1/14/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	0.067J	<0.046U	0.072J	0.099	0.056J	0.032J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3518	SSHS-B3518-SUB-2-4	2-4	1/26/2021	<0.022U	0.27	<0.02U	0.13	<0.16U	0.25	<0.047U	0.3	0.37	0.49	0.13	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3518	SSHS-B3518-SUB-4-6	4-6	1/26/2021	<0.023U	0.077J	<0.021U	0.027J	<0.17U	<0.035U	<0.049U	<0.034U	<0.019U	0.18	<0.023U	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3519	SSHS-B3519-SUB-2-4	2-4	1/27/2021	<0.022U	0.15	<0.021U	0.1	<0.17U	0.27	<0.047U	0.33	0.45	0.42	0.12	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3519	SSHS-B3519-SUB-4-6	4-6	1/27/2021	<0.023U	0.062J	<0.021U	0.028J	<0.17U	0.05J	<0.049U	0.059J	0.078J	0.078J	0.025J	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3554	DUP-12	8-10	1/20/2021	<0.02U	0.032J	<0.019U	0.025J	<0.15U	0.049J	<0.044U	0.052J	0.069J	0.069J	0.026J	-	<0.017U	<0.013U	<0.026U	<0.38U
SSHS-B3554	SSHS-B3554-SUB-10-12	10-12	1/20/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.031U	-	<0.03U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3554	SSHS-B3554-SUB-12-14	12-14	1/20/2021	<0.019U	<0.015U	<0.018U	<0.017U	<0.15U	<0.03U	<0.041U	<0.029U	0.023J	0.019J	<0.02U	-	<0.016U	<0.012U	<0.025U	<0.36U
SSHS-B3554	SSHS-B3554-SUB-14-16	14-16	1/20/2021	<0.02U	<0.016U	<0.019U	<0.018U	<0.16U	<0.032U	<0.044U	<0.031U	<0.018U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.38U
SSHS-B3554	SSHS-B3554-SUB-16-18	16-18	1/20/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3554	SSHS-B3554-SUB-8-10	8-10	1/20/2021	<0.02U	0.035J	<0.019U	0.027J	<0.15U	0.047J	<0.043U	0.054J	0.066J	0.063J	0.023J	-	<0.016U	<0.013U	<0.026U	<0.37U
SSHS-B3559	DUP-25	16-18	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3560	DUP-26	16-18	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3569	SSHS-B3569-SUB-18-20	18-20	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3570	SSHS-B3570-SUB-18-20	18-20	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3570	SSHS-B3570-SUB-20-22	20-22	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3571	DUP-35	32-34	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3583	SSHS-B3583-SUB-6-8	6-8	2/5/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3594	SSHS-B3594-SUB-2-4	2-4	1/26/2021	<0.022U	0.1	<0.021U	0.051J	<0.17U	0.15	<0.048U	0.16	0.22	0.13	0.07J	-	<0.018U	<0.014U	<0.029U	<0.41U
SSHS-B3594	SSHS-B3594-SUB-4-6	4-6	1/26/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.031U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3595	SSHS-B3595-SUB-2-4	2-4	2/1/2021	0.13J	3	<0.08U	1.9	<0.65U	6.4	<0.18U	5.3	7.8	4.9	2.1	-	<0.07U	<0.054U	<0.11U	<1.6U
SSHS-B36	B36	0.5-2.5	9/12/2000	<0.35U	<0.35U	-	<0.35U	-	<0.35U	-	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U
SSHS-B3613	SSHS-B3613-SUB-2-4	2-4	1/25/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3614	SSHS-B3614-SUB-2-4	2-4	1/25/2021	<0.021U	0.039J	<0.019U	<0.019U	<0.16U	0.033J	<0.045U	0.044J	0.064J	0.05J	0.026J	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3615	SSHS-B3615-SUB-2-4	2-4	1/25/2021	<0.021U	0.017J	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.032U	0.038J	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3616	SSHS-B3616-SUB-2-4	2-4	1/25/2021	<0.022U	0.12	<0.021U	0.06J	<0.17U	0.26	<0.047U	0.27	0.41	0.22	0.11	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3620	SSHS-B3620-SUB-2-4	2-4	1/25/2021	<0.022U	0.085	<0.021U	0.041J	<0.17U	0.24	<0.048U	0.23	0.33	0.19	0.1	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3625	SSHS-B3625-SUB-2-4	2-4	1/23/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3626	SSHS-B3626-SUB-2-4	2-4	1/27/2021	<0.022U	0.05J	<0.02U	0.026J	<0.16U	0.06J	<0.047U	0.076	0.09	0.092	0.034J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3627	SSHS-B3627-SUB-2-4	2-4	2/1/2021	0.24	0.27	<0.021U	0.45	<0.17U	1.1	<0.047U	0.45	0.44	0.35	0.29	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3628	SSHS-B3628-SUB-2-4	2-4	1/23/2021	<0.023U	0.099	0.023J	0.051J	<0.18U	0.14	<0.05U	0.13	0.18	0.11	0.05J	-	<0.019U	<0.015U	<0.03U	<0.43U
SSHS-B3629	SSHS-B3629-SUB-2-4	2-4	2/2/2021	<0.021U	0.083	<0.02U	0.057J	<0.16U	0.11	0.11J	0.11	0.18	0.2	0.043J	-	<0.018U	<0.013U	<0.028U	<0.4U
SSHS-B3629	SSHS-B3629-SUB-4-6	4-6	2/3/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.034U	-	<0.033U	<0.019U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3630	SSHS-B3630-SUB-2-4	2-4	1/27/2021	0.11	0.25	<0.02U	0.41	<0.16U	0.91	<0.047U	0.99	1.1	0.78	0.42	-	<0.018U	<0.014U	<0.028U	1.1J

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B3497	SSHS-B3497-SUB-4-6	4-6	1/26/2021	<0.26U	<0.24U	<0.017U	0.13	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	0.16	<0.015U	<0.027U	<0.022U
SSHS-B3498	SSHS-B3498-SUB-2-4	2-4	1/26/2021	<0.26U	<0.25U	0.034J	0.53	0.096	<0.017U	53J	<0.13U	<0.028U	<0.17U	<0.22U	0.78	0.033J	<0.028U	<0.022U
SSHS-B3498	SSHS-B3498-SUB-4-6	4-6	1/26/2021	<0.26U	<0.25U	<0.018U	0.08	<0.049U	<0.017U	<39U	<0.13U	<0.028U	<0.17U	<0.22U	0.11	<0.015U	<0.027U	<0.022U
SSHS-B3499	SSHS-B3499-SUB-2-4	2-4	1/26/2021	<0.26U	<0.25U	<0.018U	0.16	<0.048U	<0.017U	40J	<0.13U	<0.028U	<0.17U	<0.22U	0.32	<0.015U	<0.027U	<0.022U
SSHS-B3499	SSHS-B3499-SUB-4-6	4-6	1/26/2021	<0.27U	<0.25U	<0.018U	0.095	<0.049U	<0.017U	<41U	<0.14U	<0.029U	<0.17U	<0.22U	0.12	<0.015U	<0.028U	<0.023U
SSHS-B3504A	SSHS-B3504-SUB-2-4	2-4	1/23/2021	<0.25U	<0.23U	0.017J	0.097	<0.046U	0.019J	-	<0.13U	<0.027U	<0.16U	<0.21U	0.18	<0.014U	<0.026U	<0.021U
SSHS-B3505A	SSHS-B3505-SUB-2-4	2-4	1/23/2021	<0.26U	<0.25U	0.042J	0.39	0.092	0.055J	-	<0.13U	<0.028U	<0.17U	<0.22U	0.73	0.03J	<0.027U	<0.022U
SSHS-B3517	SSHS-B3517-SUB-2-4	2-4	1/14/2021	<0.26U	<0.24U	<0.017U	0.083	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	0.11	<0.015U	<0.027U	<0.022U
SSHS-B3518	SSHS-B3518-SUB-2-4	2-4	1/26/2021	<0.26U	<0.24U	0.044J	0.26	0.069J	0.079J	-	<0.13U	<0.028U	<0.16U	<0.22U	0.42	0.029J	<0.027U	<0.022U
SSHS-B3518	SSHS-B3518-SUB-4-6	4-6	1/26/2021	<0.27U	<0.25U	<0.018U	<0.043U	<0.05U	<0.017U	-	0.14J	<0.029U	<0.17U	<0.23U	<0.021U	<0.015U	<0.028U	<0.023U
SSHS-B3519	SSHS-B3519-SUB-2-4	2-4	1/27/2021	<0.26U	<0.25U	0.032J	0.29	0.11	0.044J	-	<0.13U	<0.028U	<0.17U	<0.22U	0.4	<0.015U	<0.027U	<0.022U
SSHS-B3519	SSHS-B3519-SUB-4-6	4-6	1/27/2021	<0.27U	<0.26U	<0.018U	0.062J	<0.051U	<0.017U	-	0.14J	<0.029U	<0.17U	<0.23U	0.068J	<0.015U	<0.028U	<0.023U
SSHS-B3554	DUP-12	8-10	1/20/2021	<0.24U	<0.23U	<0.016U	0.062J	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	0.06J	<0.014U	<0.025U	<0.021U
SSHS-B3554	SSHS-B3554-SUB-10-12	10-12	1/20/2021	<0.24U	<0.23U	<0.016U	<0.038U	<0.044U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	<0.018U	<0.014U	<0.025U	<0.02U
SSHS-B3554	SSHS-B3554-SUB-12-14	12-14	1/20/2021	<0.23U	<0.22U	<0.016U	<0.037U	<0.043U	<0.015U	-	<0.12U	<0.025U	<0.15U	<0.19U	0.019J	<0.013U	<0.024U	<0.02U
SSHS-B3554	SSHS-B3554-SUB-14-16	14-16	1/20/2021	<0.24U	<0.23U	<0.017U	<0.039U	<0.046U	<0.016U	-	<0.12U	<0.026U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3554	SSHS-B3554-SUB-16-18	16-18	1/20/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3554	SSHS-B3554-SUB-8-10	8-10	1/20/2021	<0.24U	<0.22U	<0.016U	0.055J	<0.044U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	0.057J	<0.014U	<0.025U	<0.02U
SSHS-B3559	DUP-25	16-18	1/29/2021	-	-	-	-	-	-	<39U	-	-	-	-	-	-	-	-
SSHS-B3560	DUP-26	16-18	1/29/2021	-	-	-	-	-	-	<38U	-	-	-	-	-	-	-	-
SSHS-B3569	SSHS-B3569-SUB-18-20	18-20	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3570	SSHS-B3570-SUB-18-20	18-20	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3570	SSHS-B3570-SUB-20-22	20-22	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3571	DUP-35	32-34	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3583	SSHS-B3583-SUB-6-8	6-8	2/5/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3594	SSHS-B3594-SUB-2-4	2-4	1/26/2021	<0.27U	<0.25U	<0.018U	0.18	<0.05U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	0.24	<0.015U	<0.028U	<0.023U
SSHS-B3594	SSHS-B3594-SUB-4-6	4-6	1/26/2021	<0.25U	<0.23U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3595	SSHS-B3595-SUB-2-4	2-4	2/1/2021	<1U	<0.96U	0.35	7	1.3	0.14J	-	<0.52U	<0.11U	<0.65U	<0.86U	11	0.4	<0.11U	<0.086U
SSHS-B36	B36	0.5-2.5	9/12/2000	<0.35U	-	<0.35U	<0.35U	<0.35U	<0.35U	-	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U
SSHS-B3613	SSHS-B3613-SUB-2-4	2-4	1/25/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3614	SSHS-B3614-SUB-2-4	2-4	1/25/2021	<0.25U	<0.23U	<0.017U	0.044J	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.045J	<0.014U	<0.026U	<0.021U
SSHS-B3615	SSHS-B3615-SUB-2-4	2-4	1/25/2021	<0.25U	<0.24U	<0.017U	<0.04U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.028J	<0.014U	<0.026U	<0.021U
SSHS-B3616	SSHS-B3616-SUB-2-4	2-4	1/25/2021	<0.26U	<0.25U	<0.018U	0.28	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	0.37	<0.015U	<0.027U	<0.022U
SSHS-B3620	SSHS-B3620-SUB-2-4	2-4	1/25/2021	<0.27U	<0.25U	<0.018U	0.27	0.051J	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	0.36	<0.015U	<0.028U	<0.023U
SSHS-B3625	SSHS-B3625-SUB-2-4	2-4	1/23/2021	<0.26U	<0.24U	<0.017U	<0.041U	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3626	SSHS-B3626-SUB-2-4	2-4	1/27/2021	<0.26U	<0.24U	<0.018U	0.063J	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	0.096	<0.015U	<0.027U	<0.022U
SSHS-B3627	SSHS-B3627-SUB-2-4	2-4	2/1/2021	<0.26U	<0.25U	<0.018U	1.4	0.073J	0.25J	-	<0.13U	<0.028U	<0.17U	<0.22U	1.8	0.46	<0.027U	<0.022U
SSHS-B3628	SSHS-B3628-SUB-2-4	2-4	1/23/2021	<0.28U	<0.26U	<0.019U	0.21	<0.051U	0.042J	-	<0.14U	<0.03U	<0.18U	<0.23U	0.17	0.017J	<0.029U	<0.023U
SSHS-B3629	SSHS-B3629-SUB-2-4	2-4	2/2/2021	<0.25U	<0.24U	0.019J	0.15	<0.048U	0.084J	-	<0.13U	<0.028U	<0.16U	<0.22U	0.17	0.019J	<0.027U	<0.022U
SSHS-B3629	SSHS-B3629-SUB-4-6	4-6	2/3/2021	<0.26U	<0.25U	<0.018U	<0.042U	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3630	SSHS-B3630-SUB-2-4	2-4	1/27/2021	<0.26U	<0.24U	0.16	0.9	0.17	0.11J	-	<0.13U	<0.028U	<0.16U	<0.22U	1.8	0.14	<0.027U	<0.022U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B3497	SSHS-B3497-SUB-4-6	4-6	1/26/2021	<0.038U	<0.019U	0.11	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	-	<0.6U	0.049J	<0.11U	0.19
SSHS-B3498	SSHS-B3498-SUB-2-4	2-4	1/26/2021	<0.039U	<0.02U	0.3	<0.02U	0.03J	<0.14U	<0.026U	<0.13U	-	<0.62U	0.24	<0.12U	0.87
SSHS-B3498	SSHS-B3498-SUB-4-6	4-6	1/26/2021	<0.039U	<0.02U	0.047J	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	0.037J	<0.12U	0.12
SSHS-B3499	SSHS-B3499-SUB-2-4	2-4	1/26/2021	<0.039U	<0.02U	0.094	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	0.094	<0.11U	0.32
SSHS-B3499	SSHS-B3499-SUB-4-6	4-6	1/26/2021	<0.039U	<0.02U	0.068J	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	0.042J	<0.12U	0.14
SSHS-B3504A	SSHS-B3504-SUB-2-4	2-4	1/23/2021	<0.037U	<0.019U	0.11	<0.018U	0.11	<0.13U	<0.024U	<0.12U	-	<0.58U	0.11	<0.11U	0.17
SSHS-B3505A	SSHS-B3505-SUB-2-4	2-4	1/23/2021	<0.039U	<0.02U	0.34	<0.019U	0.35	<0.14U	<0.026U	<0.13U	-	<0.61U	0.36	<0.12U	0.64
SSHS-B3517	SSHS-B3517-SUB-2-4	2-4	1/14/2021	<0.038U	<0.019U	0.047J	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	-	<0.6U	0.035J	<0.11U	0.12
SSHS-B3518	SSHS-B3518-SUB-2-4	2-4	1/26/2021	<0.038U	<0.019U	0.28	<0.019U	0.45	<0.14U	<0.025U	<0.12U	-	<0.6U	0.24	<0.11U	0.39
SSHS-B3518	SSHS-B3518-SUB-4-6	4-6	1/26/2021	<0.04U	<0.02U	<0.039U	<0.02U	0.024J	<0.14U	<0.027U	<0.13U	-	<0.63U	0.021J	<0.12U	<0.019U
SSHS-B3519	SSHS-B3519-SUB-2-4	2-4	1/27/2021	<0.039U	<0.02U	0.29	<0.019U	0.25	<0.14U	<0.026U	<0.13U	-	<0.61U	0.19	<0.12U	0.44
SSHS-B3519	SSHS-B3519-SUB-4-6	4-6	1/27/2021	<0.04U	<0.02U	0.065J	<0.02U	0.026J	<0.14U	<0.027U	<0.13U	-	<0.63U	0.029J	<0.12U	0.075J
SSHS-B3554	DUP-12	8-10	1/20/2021	<0.036U	<0.018U	0.05J	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	0.041J	<0.11U	0.09
SSHS-B3554	SSHS-B3554-SUB-10-12	10-12	1/20/2021	<0.035U	<0.018U	<0.034U	<0.018U	<0.014U	<0.13U	<0.023U	<0.12U	-	<0.56U	<0.019U	<0.1U	<0.016U
SSHS-B3554	SSHS-B3554-SUB-12-14	12-14	1/20/2021	<0.034U	<0.017U	<0.033U	<0.017U	<0.013U	<0.12U	<0.023U	<0.11U	-	<0.54U	<0.018U	<0.1U	0.022J
SSHS-B3554	SSHS-B3554-SUB-14-16	14-16	1/20/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019U	<0.11U	<0.017U
SSHS-B3554	SSHS-B3554-SUB-16-18	16-18	1/20/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3554	SSHS-B3554-SUB-8-10	8-10	1/20/2021	<0.035U	<0.018U	0.054J	<0.018U	<0.013U	<0.13U	<0.023U	<0.11U	-	<0.56U	0.039J	<0.1U	0.081
SSHS-B3559	DUP-25	16-18	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3560	DUP-26	16-18	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3569	SSHS-B3569-SUB-18-20	18-20	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3570	SSHS-B3570-SUB-18-20	18-20	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3570	SSHS-B3570-SUB-20-22	20-22	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3571	DUP-35	32-34	1/19/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3583	SSHS-B3583-SUB-6-8	6-8	2/5/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3594	SSHS-B3594-SUB-2-4	2-4	1/26/2021	<0.04U	<0.02U	0.11	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	0.076J	<0.12U	0.28
SSHS-B3594	SSHS-B3594-SUB-4-6	4-6	1/26/2021	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3595	SSHS-B3595-SUB-2-4	2-4	2/1/2021	<0.15U	<0.076U	3.9	<0.075U	0.28J	<0.54U	<0.1U	<0.49U	-	<2.4U	5.3	<0.45U	11
SSHS-B36	B36	0.5-2.5	9/12/2000	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	-	<1.8U	<0.35U	<0.35U	<0.35U
SSHS-B3613	SSHS-B3613-SUB-2-4	2-4	1/25/2021	<0.037U	<0.019U	<0.036U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3614	SSHS-B3614-SUB-2-4	2-4	1/25/2021	<0.037U	<0.019U	0.04J	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.58U	<0.019U	<0.11U	0.066J
SSHS-B3615	SSHS-B3615-SUB-2-4	2-4	1/25/2021	<0.037U	<0.019U	<0.036U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.58U	<0.02U	<0.11U	0.029J
SSHS-B3616	SSHS-B3616-SUB-2-4	2-4	1/25/2021	<0.039U	<0.02U	0.2	<0.019U	0.026J	<0.14U	<0.026U	<0.13U	-	<0.61U	0.11	<0.12U	0.45
SSHS-B3620	SSHS-B3620-SUB-2-4	2-4	1/25/2021	<0.04U	<0.02U	0.15	<0.02U	0.025J	<0.14U	<0.026U	<0.13U	-	<0.63U	0.14	<0.12U	0.45
SSHS-B3625	SSHS-B3625-SUB-2-4	2-4	1/23/2021	<0.038U	<0.019U	<0.037U	<0.019U	0.017J	<0.14U	<0.025U	<0.12U	-	<0.6U	0.34	<0.11U	0.48
SSHS-B3626	SSHS-B3626-SUB-2-4	2-4	1/27/2021	<0.038U	<0.019U	0.065J	<0.019U	0.062J	<0.14U	<0.025U	<0.13U	-	<0.6U	0.043J	<0.11U	0.091
SSHS-B3627	SSHS-B3627-SUB-2-4	2-4	2/1/2021	<0.039U	<0.02U	0.26	<0.019U	0.48	<0.14U	<0.026U	<0.13U	-	<0.61U	1.9	<0.12U	1.6
SSHS-B3628	SSHS-B3628-SUB-2-4	2-4	1/23/2021	<0.041U	<0.021U	0.086	<0.02U	0.079J	<0.15U	<0.027U	<0.13U	-	<0.65U	0.24	<0.12U	0.2
SSHS-B3629	SSHS-B3629-SUB-2-4	2-4	2/2/2021	<0.038U	<0.019U	0.1	<0.019U	0.2	<0.14U	<0.025U	<0.12U	-	<0.6U	0.18	<0.11U	0.15
SSHS-B3629	SSHS-B3629-SUB-4-6	4-6	2/3/2021	<0.039U	<0.02U	<0.038U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	<0.02U	<0.12U	<0.018U
SSHS-B3630	SSHS-B3630-SUB-2-4	2-4	1/27/2021	<0.038U	<0.019U	0.63	<0.019U	0.3	<0.14U	<0.025U	<0.13U	-	<0.6U	1.2	<0.11U	1.6

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3630	SSHS-B3630-SUB-4-6	4-6	1/27/2021	33.39	0.15J	<0.069U	<0.49U	<0.66U	<0.11U	<0.087U	<0.12U	<0.098U	<8.8U	<0.24U	<0.098U	<0.073U	<0.074U
SSHS-B3639	SSHS-B3639-SUB-2-4	2-4	1/27/2021	2.637	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3640	SSHS-B3640-SUB-2-4	2-4	2/2/2021	1.291	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3643	SSHS-B3643-SUB-2-4	2-4	1/27/2021	54.29	<0.048U	<0.049U	<0.36U	<0.48U	<0.082U	<0.063U	<0.088U	<0.071U	<6.3U	<0.17U	<0.071U	<0.052U	<0.053U
SSHS-B3644	SSHS-B3644-SUB-2-4	2-4	1/29/2021	4.72	<0.15U	<0.16U	<1.2U	<1.5U	<0.26U	<0.2U	<0.28U	<0.23U	<20U	<0.56U	<0.23U	<0.17U	<0.17U
SSHS-B3650	SSHS-B3650-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3651	SSHS-B3651-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3657	SSHS-B3657-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3658	SSHS-B3658-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-10-12	10-12	2/3/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-12-14	12-14	2/3/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-14-16	14-16	2/3/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-10-12	10-12	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-12-14	12-14	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-14-16	14-16	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-10-12	10-12	2/1/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-12-14	12-14	2/1/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-14-16	14-16	2/1/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3667	SSHS-B3667-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3667	SSHS-B3667-SUB-12-14	12-14	1/28/2021	<0.35	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<1.9U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3667	SSHS-B3667-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3668	SSHS-B3668-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3668	SSHS-B3668-SUB-12-14	12-14	1/28/2021	0.594	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<2U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3668	SSHS-B3668-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3669	SSHS-B3669-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3669	SSHS-B3669-SUB-12-14	12-14	1/28/2021	<0.349	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<1.9U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3669	SSHS-B3669-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-10-12	10-12	2/2/2021	<0.394	<0.017U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.025U	<2.2U	<0.06U	<0.024U	<0.018U	<0.018U
SSHS-B3670	SSHS-B3670-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-12-14	12-14	2/2/2021	0.1945	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<1.9U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3670	SSHS-B3670-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3630	SSHS-B3630-SUB-4-6	4-6	1/27/2021	0.61	<0.45U	<0.72U	<0.25U	<1.5U	<0.4U	<2.7U	<0.11U	<0.075U	<0.11U	<0.096U	<0.47U	<0.077U	<1.1U
SSHS-B3639	SSHS-B3639-SUB-2-4	2-4	1/27/2021	0.057J	<0.11U	<0.18U	<0.062U	<0.36U	<0.098U	<0.67U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3640	SSHS-B3640-SUB-2-4	2-4	2/2/2021	0.094	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3643	SSHS-B3643-SUB-2-4	2-4	1/27/2021	0.37	<0.33U	<0.52U	<0.18U	<1.1U	<0.29U	<2U	<0.08U	<0.054U	<0.078U	<0.069U	<0.34U	<0.056U	<0.8U
SSHS-B3644	SSHS-B3644-SUB-2-4	2-4	1/29/2021	<0.18U	<1.1U	<1.7U	<0.59U	<3.4U	<0.94U	<6.4U	<0.26U	<0.17U	<0.25U	<0.22U	<1.1U	<0.18U	<2.6U
SSHS-B3650	SSHS-B3650-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3651	SSHS-B3651-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3657	SSHS-B3657-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3658	SSHS-B3658-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-10-12	10-12	2/3/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-12-14	12-14	2/3/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-14-16	14-16	2/3/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-10-12	10-12	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-12-14	12-14	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-14-16	14-16	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-10-12	10-12	2/1/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-12-14	12-14	2/1/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-14-16	14-16	2/1/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3667	SSHS-B3667-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3667	SSHS-B3667-SUB-12-14	12-14	1/28/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U	<0.6U	<0.024U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3667	SSHS-B3667-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3668	SSHS-B3668-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3668	SSHS-B3668-SUB-12-14	12-14	1/28/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.09U	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3668	SSHS-B3668-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3669	SSHS-B3669-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3669	SSHS-B3669-SUB-12-14	12-14	1/28/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U	<0.6U	<0.024U	<0.016U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3669	SSHS-B3669-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-10-12	10-12	2/2/2021	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3670	SSHS-B3670-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-12-14	12-14	2/2/2021	<0.017U	<0.1U	<0.16U	<0.055U	<0.32U	<0.089U	<0.6U	<0.024U	<0.016U	<0.024U	<0.021U	<0.1U	<0.017U	<0.24U
SSHS-B3670	SSHS-B3670-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B3630	SSHS-B3630-SUB-4-6	4-6	1/27/2021	0.42	1	<0.086U	1.1	<0.69U	2.5	<0.2U	2.6	3	2.5	1.2	-	<0.076U	<0.058U	<0.12U	<1.7U
SSHS-B3639	SSHS-B3639-SUB-2-4	2-4	1/27/2021	<0.022U	0.088	<0.021U	0.076J	<0.17U	0.2	<0.048U	0.23	0.26	0.26	0.1	-	<0.018U	<0.014U	<0.029U	<0.41U
SSHS-B3640	SSHS-B3640-SUB-2-4	2-4	2/2/2021	0.032J	0.018J	<0.02U	0.027J	<0.16U	0.13	<0.046U	0.039J	0.05J	0.034J	<0.022U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3643	SSHS-B3643-SUB-2-4	2-4	1/27/2021	<0.066U	3	<0.062U	1.5	<0.5U	4.6	<0.14U	4.7	6.6	4.6	2	-	<0.055U	<0.042U	<0.085U	<1.2U
SSHS-B3644	SSHS-B3644-SUB-2-4	2-4	1/29/2021	<0.21U	<0.16U	<0.2U	<0.19U	<1.6U	0.47J	<0.46U	0.42J	0.46J	0.41J	<0.22U	-	<0.18U	<0.13U	<0.27U	<3.9U
SSHS-B3650	SSHS-B3650-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3651	SSHS-B3651-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3657	SSHS-B3657-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3658	SSHS-B3658-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-10-12	10-12	2/3/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-12-14	12-14	2/3/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-14-16	14-16	2/3/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-10-12	10-12	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-12-14	12-14	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-14-16	14-16	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-10-12	10-12	2/1/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-12-14	12-14	2/1/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-14-16	14-16	2/1/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3667	SSHS-B3667-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3667	SSHS-B3667-SUB-12-14	12-14	1/28/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.032U	<0.044U	<0.03U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3667	SSHS-B3667-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3668	SSHS-B3668-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3668	SSHS-B3668-SUB-12-14	12-14	1/28/2021	0.036J	<0.015U	<0.019U	<0.018U	<0.15U	<0.032U	<0.044U	<0.031U	<0.017U	0.051J	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3668	SSHS-B3668-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3669	SSHS-B3669-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3669	SSHS-B3669-SUB-12-14	12-14	1/28/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.032U	<0.043U	<0.03U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3669	SSHS-B3669-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-10-12	10-12	2/2/2021	<0.023U	<0.017U	<0.021U	<0.021U	<0.17U	<0.036U	<0.049U	<0.034U	<0.019U	<0.017U	<0.024U	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3670	SSHS-B3670-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-12-14	12-14	2/2/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.031U	<0.043U	<0.03U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3670	SSHS-B3670-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B3630	SSHS-B3630-SUB-4-6	4-6	1/27/2021	<1.1U	<1U	0.34	2.6	0.74	0.48J	-	<0.56U	<0.12U	<0.69U	<0.92U	4.6	0.45	<0.11U	<0.093U
SSHS-B3639	SSHS-B3639-SUB-2-4	2-4	1/27/2021	<0.27U	<0.25U	0.029J	0.21	<0.05U	0.025J	-	<0.14U	<0.029U	<0.17U	<0.23U	0.3	<0.015U	<0.028U	<0.023U
SSHS-B3640	SSHS-B3640-SUB-2-4	2-4	2/2/2021	<0.26U	<0.24U	<0.017U	0.18	<0.048U	0.039J	-	<0.13U	<0.028U	<0.16U	<0.22U	0.12	0.049J	<0.027U	<0.022U
SSHS-B3643	SSHS-B3643-SUB-2-4	2-4	1/27/2021	<0.79U	<0.74U	0.3	4.7	1.2	0.16J	-	<0.4U	<0.085U	<0.5U	<0.67U	6.4	0.28	<0.082U	<0.067U
SSHS-B3644	SSHS-B3644-SUB-2-4	2-4	1/29/2021	<2.5U	<2.4U	<0.17U	0.46J	<0.47U	<0.16U	470	<1.3U	<0.27U	<1.6U	<2.1U	0.66J	<0.15U	<0.26U	<0.22U
SSHS-B3650	SSHS-B3650-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	<41U	-	-	-	-	-	-	-	-
SSHS-B3651	SSHS-B3651-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	<42U	-	-	-	-	-	-	-	-
SSHS-B3657	SSHS-B3657-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	670	-	-	-	-	-	-	-	-
SSHS-B3658	SSHS-B3658-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	740	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	<40U	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	<38U	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	45J	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	<40U	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	<41U	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-10-12	10-12	2/3/2021	-	-	-	-	-	-	<40U	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-12-14	12-14	2/3/2021	-	-	-	-	-	-	<43U	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-14-16	14-16	2/3/2021	-	-	-	-	-	-	<41U	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	<39U	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	59	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-10-12	10-12	2/2/2021	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-12-14	12-14	2/2/2021	-	-	-	-	-	-	<36U	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-14-16	14-16	2/2/2021	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-10-12	10-12	2/1/2021	-	-	-	-	-	-	<41U	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-12-14	12-14	2/1/2021	-	-	-	-	-	-	<39U	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-14-16	14-16	2/1/2021	-	-	-	-	-	-	<39U	-	-	-	-	-	-	-	-
SSHS-B3667	SSHS-B3667-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3667	SSHS-B3667-SUB-12-14	12-14	1/28/2021	<0.24U	<0.23U	<0.016U	<0.039U	<0.045U	<0.015U	<38U	<0.12U	<0.026U	<0.15U	<0.2U	<0.019U	<0.014U	<0.025U	<0.02U
SSHS-B3667	SSHS-B3667-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	7600	-	-	-	-	-	-	-	-
SSHS-B3668	SSHS-B3668-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	44J	-	-	-	-	-	-	-	-
SSHS-B3668	SSHS-B3668-SUB-12-14	12-14	1/28/2021	<0.24U	<0.23U	<0.016U	<0.039U	<0.045U	<0.015U	3900	<0.12U	<0.026U	<0.15U	<0.2U	0.15	0.06J	<0.025U	<0.021U
SSHS-B3668	SSHS-B3668-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	7100	-	-	-	-	-	-	-	-
SSHS-B3669	SSHS-B3669-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	<37U	-	-	-	-	-	-	-	-
SSHS-B3669	SSHS-B3669-SUB-12-14	12-14	1/28/2021	<0.24U	<0.23U	<0.016U	<0.039U	<0.045U	<0.015U	<36U	0.16J	<0.026U	<0.15U	<0.2U	<0.018U	<0.014U	<0.025U	<0.02U
SSHS-B3669	SSHS-B3669-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	4900	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	1100	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-10-12	10-12	2/2/2021	<0.27U	<0.26U	<0.018U	<0.044U	<0.051U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	<0.021U	<0.016U	<0.028U	<0.023U
SSHS-B3670	SSHS-B3670-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	1700	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-12-14	12-14	2/2/2021	<0.24U	<0.23U	<0.016U	<0.039U	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	0.019J	<0.014U	<0.025U	<0.02U
SSHS-B3670	SSHS-B3670-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	4400	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B3630	SSHS-B3630-SUB-4-6	4-6	1/27/2021	<0.16U	<0.082U	2	<0.081U	1.9	<0.58U	<0.11U	<0.53U	-	<2.6U	2.5	<0.48U	4.7
SSHS-B3639	SSHS-B3639-SUB-2-4	2-4	1/27/2021	<0.04U	<0.02U	0.19	<0.02U	0.22	<0.14U	<0.026U	<0.13U	-	<0.62U	0.17	<0.12U	0.3
SSHS-B3640	SSHS-B3640-SUB-2-4	2-4	2/2/2021	<0.038U	<0.019U	<0.037U	<0.019U	0.24	<0.14U	<0.025U	<0.12U	-	<0.6U	0.16	<0.11U	0.19
SSHS-B3643	SSHS-B3643-SUB-2-4	2-4	1/27/2021	<0.12U	<0.059U	3.8	<0.058U	0.51	<0.42U	<0.078U	<0.38U	-	<1.8U	2.9	<0.35U	7.5
SSHS-B3644	SSHS-B3644-SUB-2-4	2-4	1/29/2021	<0.38U	<0.19U	<0.37U	<0.19U	<0.14U	<1.4U	<0.25U	<1.2U	-	<5.9U	0.37J	<1.1U	0.62J
SSHS-B3650	SSHS-B3650-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3651	SSHS-B3651-SUB-2-4	2-4	1/27/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3657	SSHS-B3657-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3658	SSHS-B3658-SUB-2-4	2-4	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3659	SSHS-B3659-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3660	SSHS-B3660-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-10-12	10-12	2/3/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-12-14	12-14	2/3/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3661	SSHS-B3661-SUB-14-16	14-16	2/3/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3662	SSHS-B3662-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-10-12	10-12	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-12-14	12-14	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3664	SSHS-B3664-SUB-14-16	14-16	2/2/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-10-12	10-12	2/1/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-12-14	12-14	2/1/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3666	SSHS-B3666-SUB-14-16	14-16	2/1/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3667	SSHS-B3667-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3667	SSHS-B3667-SUB-12-14	12-14	1/28/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.56U	<0.019U	<0.11U	<0.017U
SSHS-B3667	SSHS-B3667-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3668	SSHS-B3668-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3668	SSHS-B3668-SUB-12-14	12-14	1/28/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019U	<0.11U	0.19
SSHS-B3668	SSHS-B3668-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3669	SSHS-B3669-SUB-10-12	10-12	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3669	SSHS-B3669-SUB-12-14	12-14	1/28/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.56U	<0.019U	<0.11U	<0.017U
SSHS-B3669	SSHS-B3669-SUB-14-16	14-16	1/28/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-10-12	10-12	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-10-12	10-12	2/2/2021	<0.04U	<0.02U	<0.039U	<0.02U	<0.015U	<0.14U	<0.027U	<0.13U	-	<0.64U	<0.021U	<0.12U	<0.019U
SSHS-B3670	SSHS-B3670-SUB-12-14	12-14	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3670	SSHS-B3670-SUB-12-14	12-14	2/2/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.56U	<0.019U	<0.11U	0.019J
SSHS-B3670	SSHS-B3670-SUB-14-16	14-16	1/29/2021	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3670	SSHS-B3670-SUB-14-16	14-16	2/2/2021	0.7155	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B37	B37	0.5-2.5	9/12/2000	1.34	-	-	-	-	<0.34U	<0.34U	<0.34U	<0.34U	<1.8U	<0.34U	<0.34U	<0.34U	<0.34U
SSHS-B37	B37-8-10	8-10	9/12/2000	0.37	-	-	-	-	<0.35U	<0.35U	<0.35U	<0.35U	<1.8U	<0.35U	<0.35U	<0.35U	<0.35U
SSHS-B38	B38	1-4.5	9/12/2000	51	-	-	-	-	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/10/2021	0.2025	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/17/2021	-	-	-	<0.036U	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/10/2021	<0.368	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/17/2021	-	-	-	<0.041U	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/10/2021	<0.378	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/17/2021	-	-	-	<0.038U	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/10/2021	<0.378	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/17/2021	-	-	-	<0.037U	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-22-23	22-23	5/10/2021	<0.365	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3882	SSHS-B3882-SUB-22-24	22-24	5/17/2021	-	-	-	<0.044U	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-23-25	23-25	5/10/2021	<0.421	<0.018U	<0.018U	<0.13U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<2.3U,F1,F2	<0.064U	<0.026U	<0.019U	<0.02U
SSHS-B3882	SSHS-B3882-SUB-24-26	24-26	5/17/2021	-	-	-	<0.045U	-	-	-	-	-	-	-	-	-	-
SSHS-B3883	DUP-2	14-16	5/19/2021	<0.35	<0.015U	<0.015U	<0.04U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<1.9U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3883	DUP-3	28-30	5/19/2021	<0.401	<0.017U	<0.017U	<0.042U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<2.2U	<0.061U	<0.025U	<0.018U	<0.019U
SSHS-B3883	DUP-43	20-22	5/19/2021	<0.379	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3883	SSHS-B3883-SUB-20-22	20-22	5/19/2021	<0.379	<0.016U	<0.016U	<0.04U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3883	SSHS-B3883-SUB-22-24	22-24	5/19/2021	<0.368	<0.016U	<0.016U	<0.038U	<0.15U	<0.026U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3883	SSHS-B3883-SUB-24-26	24-26	5/19/2021	<0.351	<0.015U	<0.015U	<0.037U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<2U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3883	SSHS-B3883-SUB-26-28	26-28	5/19/2021	<0.363	<0.015U	<0.016U	<0.037U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3883	SSHS-B3883-SUB-28-30	28-30	5/19/2021	<0.411	<0.017U	<0.018U	<0.042U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<2.3U,F1	<0.062U	<0.026U	<0.019U	<0.019U
SSHS-B3889	SSHS-B3889-SUB-14-16	14-16	5/11/2021	<0.368	<0.016U	<0.016U	<0.12U	<0.15U	<0.026U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3889	SSHS-B3889-SUB-16-18	16-18	5/11/2021	<0.36	<0.015U	<0.016U	<0.11U,F1	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.055U	<0.022U	<0.017U	<0.017U
SSHS-B3889	SSHS-B3889-SUB-18-20	18-20	5/11/2021	<0.35	<0.015U	<0.015U	<0.11U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<2U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3889	SSHS-B3889-SUB-20-22	20-22	5/11/2021	<0.387	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U
SSHS-B3889	SSHS-B3889-SUB-22-24	22-24	5/11/2021	<0.365	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3889	SSHS-B3889-SUB-24-25	24-25	5/11/2021	<0.407	<0.017U	<0.018U	<0.13U	<0.17U	<0.029U	<0.022U	<0.032U	<0.025U	<2.3U	<0.062U	<0.025U	<0.019U	<0.019U
SSHS-B3891	DUP-11	20-22	5/13/2021	<0.359	<0.015U	<0.016U	<0.04U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.054U	<0.022U	<0.016U	<0.017U
SSHS-B3891	SSHS-B3891-SUB-14-16	14-16	5/13/2021	<0.383	<0.016U	<0.017U	<0.041U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3891	SSHS-B3891-SUB-16-18	16-18	5/13/2021	<0.364	<0.015U	<0.016U	<0.038U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3891	SSHS-B3891-SUB-18-20	18-20	5/13/2021	<0.365	<0.015U	<0.016U	<0.041U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3891	SSHS-B3891-SUB-20-22	20-22	5/13/2021	<0.365	<0.015U	<0.016U	<0.038U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3891	SSHS-B3891-SUB-22-24	22-24	5/13/2021	<0.383	<0.016U	<0.017U	<0.039U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3891	SSHS-B3891-SUB-24-26	24-26	5/13/2021	<0.371	<0.016U	<0.016U	<0.037U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3891	SSHS-B3891-SUB-26-28	26-28	5/13/2021	<0.365	<0.015U	<0.016U	<0.038U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3891	SSHS-B3891-SUB-28-30	28-30	5/13/2021	<0.36	<0.015U	<0.016U	<0.037U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.054U	<0.022U	<0.017U	<0.017U
SSHS-B3891	SSHS-B3891-SUB-30-32	30-32	5/13/2021	<0.413	<0.017U	<0.018U	<0.042U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<2.3U	<0.063U	<0.026U	<0.019U	<0.019U
SSHS-B3895	DUP-16	18-20	5/10/2021	<0.36	<0.015U	<0.016U	<0.037U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.055U	<0.022U	<0.017U	<0.017U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3670	SSHS-B3670-SUB-14-16	14-16	2/2/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B37	B37	0.5-2.5	9/12/2000	<0.34U	<0.34U	<1.8U	<0.34U	<0.34U	<1.8U	<1.8U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<1.8U	<1.8U
SSHS-B37	B37-8-10	8-10	9/12/2000	<0.35U	<0.35U	<1.8U	<0.35U	<0.35U	<1.8U	<1.8U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<1.8U	<1.8U
SSHS-B38	B38	1-4.5	9/12/2000	<1.8U	<1.8U	<9.5U	<1.8U	<1.8U	<9.5U	<9.5U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<9.5U	<9.5U
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/10/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/10/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/10/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/10/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-22-23	22-23	5/10/2021	<0.018U	<0.11U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3882	SSHS-B3882-SUB-22-24	22-24	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-23-25	23-25	5/10/2021	<0.02U	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U	<0.73U,F1	<0.03U	<0.02U	<0.029U	<0.026U	<0.12U	<0.021U	<0.3U
SSHS-B3882	SSHS-B3882-SUB-24-26	24-26	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3883	DUP-2	14-16	5/19/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3883	DUP-3	28-30	5/19/2021	<0.019U	<0.12U	<0.18U	<0.064U	<0.37U	<0.1U	<0.69U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3883	DUP-43	20-22	5/19/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3883	SSHS-B3883-SUB-20-22	20-22	5/19/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3883	SSHS-B3883-SUB-22-24	22-24	5/19/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3883	SSHS-B3883-SUB-24-26	24-26	5/19/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.09U	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3883	SSHS-B3883-SUB-26-28	26-28	5/19/2021	<0.018U	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3883	SSHS-B3883-SUB-28-30	28-30	5/19/2021	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U	<0.71U,F1	<0.029U	<0.019U	<0.028U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3889	SSHS-B3889-SUB-14-16	14-16	5/11/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3889	SSHS-B3889-SUB-16-18	16-18	5/11/2021	<0.017U	<0.1U	<0.16U,F1	<0.058U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U
SSHS-B3889	SSHS-B3889-SUB-18-20	18-20	5/11/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3889	SSHS-B3889-SUB-20-22	20-22	5/11/2021	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U	<0.67U	<0.027U	<0.018U	<0.026U	<0.024U	<0.11U	<0.019U	<0.27U
SSHS-B3889	SSHS-B3889-SUB-22-24	22-24	5/11/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3889	SSHS-B3889-SUB-24-25	24-25	5/11/2021	<0.02U	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U	<0.71U	<0.029U	<0.019U	<0.028U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3891	DUP-11	20-22	5/13/2021	<0.017U	<0.1U	<0.16U	<0.057U	<0.34U	<0.091U	<0.62U	<0.025U	<0.017U	<0.024U	<0.022U	<0.11U	<0.017U	<0.25U
SSHS-B3891	SSHS-B3891-SUB-14-16	14-16	5/13/2021	<0.018U	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3891	SSHS-B3891-SUB-16-18	16-18	5/13/2021	<0.018U	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3891	SSHS-B3891-SUB-18-20	18-20	5/13/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3891	SSHS-B3891-SUB-20-22	20-22	5/13/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3891	SSHS-B3891-SUB-22-24	22-24	5/13/2021	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.098U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3891	SSHS-B3891-SUB-24-26	24-26	5/13/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3891	SSHS-B3891-SUB-26-28	26-28	5/13/2021	<0.018U	<0.11U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3891	SSHS-B3891-SUB-28-30	28-30	5/13/2021	<0.017U	<0.1U	<0.16U	<0.057U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U
SSHS-B3891	SSHS-B3891-SUB-30-32	30-32	5/13/2021	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U	<0.72U	<0.029U	<0.02U	<0.028U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3895	DUP-16	18-20	5/10/2021	<0.017U	<0.1U	<0.16U	<0.058U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B3670	SSHS-B3670-SUB-14-16	14-16	2/2/2021	<0.021U	0.032J	<0.02U	<0.019U	<0.16U	0.088	<0.046U	<0.032U	<0.018U	0.11	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B37	B37	0.5-2.5	9/12/2000	<0.34U	<0.34U	-	<0.34U	-	<0.34U	-	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U
SSHS-B37	B37-8-10	8-10	9/12/2000	<0.35U	<0.35U	-	<0.35U	-	<0.35U	-	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U
SSHS-B38	B38	1-4.5	9/12/2000	<1.8U	<1.8U	-	2.2	-	4.8	-	4.2	2.7	2.3	3.3	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/10/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/10/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/10/2021	<0.022U	<0.017U	<0.02U	<0.02U	<0.17U	<0.034U	<0.047U	<0.033U	<0.019U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/10/2021	<0.022U	<0.017U	<0.02U	<0.02U	<0.17U	<0.034U	<0.047U	<0.033U	<0.019U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-22-23	22-23	5/10/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3882	SSHS-B3882-SUB-22-24	22-24	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-23-25	23-25	5/10/2021	<0.024U	<0.019U	<0.023U	<0.022U	<0.19U	<0.038U	<0.052U	<0.037U	<0.021U	<0.018U	<0.025U	-	<0.02U	<0.015U	<0.031U	<0.45U
SSHS-B3882	SSHS-B3882-SUB-24-26	24-26	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3883	DUP-2	14-16	5/19/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.032U	<0.044U	<0.03U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3883	DUP-3	28-30	5/19/2021	<0.023U	<0.018U	<0.022U	<0.021U	<0.18U	<0.036U	<0.05U	<0.035U	<0.02U	<0.017U	<0.024U	-	<0.019U	<0.015U	<0.03U	<0.43U
SSHS-B3883	DUP-43	20-22	5/19/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.034U	<0.047U	<0.033U	<0.019U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3883	SSHS-B3883-SUB-20-22	20-22	5/19/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.034U	<0.047U	<0.033U	<0.019U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3883	SSHS-B3883-SUB-22-24	22-24	5/19/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3883	SSHS-B3883-SUB-24-26	24-26	5/19/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.032U	<0.044U	<0.031U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.38U
SSHS-B3883	SSHS-B3883-SUB-26-28	26-28	5/19/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3883	SSHS-B3883-SUB-28-30	28-30	5/19/2021	<0.024U	<0.018U	<0.022U	<0.021U	<0.18U	<0.037U	<0.051U	<0.036U	<0.02U	<0.018U	<0.025U	-	<0.02U	<0.015U	<0.031U	<0.44U
SSHS-B3889	SSHS-B3889-SUB-14-16	14-16	5/11/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3889	SSHS-B3889-SUB-16-18	16-18	5/11/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.031U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3889	SSHS-B3889-SUB-18-20	18-20	5/11/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.032U	<0.044U	<0.03U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3889	SSHS-B3889-SUB-20-22	20-22	5/11/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.035U	<0.048U	<0.034U	<0.019U	<0.017U	<0.023U	-	<0.019U	<0.014U	<0.029U	<0.41U
SSHS-B3889	SSHS-B3889-SUB-22-24	22-24	5/11/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3889	SSHS-B3889-SUB-24-25	24-25	5/11/2021	<0.024U	<0.018U	<0.022U	<0.021U	<0.18U	<0.037U	<0.051U	<0.035U	<0.02U	<0.018U	<0.025U	-	<0.02U	<0.015U	<0.03U	<0.44U
SSHS-B3891	DUP-11	20-22	5/13/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.032U	<0.045U	<0.031U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3891	SSHS-B3891-SUB-14-16	14-16	5/13/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.035U	<0.048U	<0.033U	<0.019U	<0.017U	<0.023U	-	<0.018U	<0.014U	<0.029U	<0.41U
SSHS-B3891	SSHS-B3891-SUB-16-18	16-18	5/13/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3891	SSHS-B3891-SUB-18-20	18-20	5/13/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3891	SSHS-B3891-SUB-20-22	20-22	5/13/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3891	SSHS-B3891-SUB-22-24	22-24	5/13/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.035U	<0.048U	<0.033U	<0.019U	<0.017U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3891	SSHS-B3891-SUB-24-26	24-26	5/13/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3891	SSHS-B3891-SUB-26-28	26-28	5/13/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3891	SSHS-B3891-SUB-28-30	28-30	5/13/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.031U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3891	SSHS-B3891-SUB-30-32	30-32	5/13/2021	<0.024U	<0.018U	<0.023U	<0.022U	<0.18U	<0.038U	<0.052U	<0.036U	<0.02U	<0.018U	<0.025U	-	<0.02U	<0.015U	<0.031U	<0.44U
SSHS-B3895	DUP-16	18-20	5/10/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.031U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.38U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B3670	SSHS-B3670-SUB-14-16	14-16	2/2/2021	<0.25U	<0.24U	<0.017U	0.29	<0.047U	<0.016U	-	0.14J	<0.027U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B37	B37	0.5-2.5	9/12/2000	<0.34U	-	<0.34U	<0.34U	<0.34U	<0.34U	-	<0.34U	<0.34U	<0.34U	<0.34U	0.5	<0.34U	<0.34U	<0.34U
SSHS-B37	B37-8-10	8-10	9/12/2000	<0.35U	-	<0.35U	<0.35U	<0.35U	<0.35U	-	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U
SSHS-B38	B38	1-4.5	9/12/2000	<1.8U	-	<1.8U	4	<1.8U	<1.8U	-	<1.8U	<1.8U	<1.8U	<1.8U	11	<1.8U	<1.8U	<1.8U
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/10/2021	<0.26U	<0.24U	<0.017U	<0.041U	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/10/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.02U	<0.015U	<0.026U	<0.022U
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/10/2021	<0.26U	<0.25U	<0.018U	<0.042U	<0.048U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/10/2021	<0.26U	<0.25U	<0.018U	<0.042U	<0.048U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-22-23	22-23	5/10/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3882	SSHS-B3882-SUB-22-24	22-24	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-23-25	23-25	5/10/2021	<0.29U	<0.28U,F1	<0.02U	<0.047U	<0.054U	<0.019U	-	<0.15U	<0.031U	<0.19U	<0.25U	<0.022U	<0.017U	<0.03U	<0.025U
SSHS-B3882	SSHS-B3882-SUB-24-26	24-26	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3883	DUP-2	14-16	5/19/2021	<0.24U	<0.23U	<0.016U	<0.039U	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	<0.019U	<0.014U	<0.025U	<0.021U
SSHS-B3883	DUP-3	28-30	5/19/2021	<0.28U	<0.26U	<0.019U	<0.045U	<0.051U	<0.018U	-	<0.14U	<0.03U	<0.18U	<0.23U	<0.021U	<0.016U	<0.029U	<0.023U
SSHS-B3883	DUP-43	20-22	5/19/2021	<0.26U	<0.25U	<0.018U	<0.042U	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3883	SSHS-B3883-SUB-20-22	20-22	5/19/2021	<0.26U	<0.25U	<0.018U	<0.042U	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3883	SSHS-B3883-SUB-22-24	22-24	5/19/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3883	SSHS-B3883-SUB-24-26	24-26	5/19/2021	<0.24U	<0.23U	<0.017U	<0.039U	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.21U	<0.019U	<0.014U	<0.025U	<0.021U
SSHS-B3883	SSHS-B3883-SUB-26-28	26-28	5/19/2021	<0.25U	<0.24U	<0.017U	<0.04U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3883	SSHS-B3883-SUB-28-30	28-30	5/19/2021	<0.28U	<0.27U	<0.019U	<0.046U	<0.053U	<0.018U	-	<0.15U	<0.031U	<0.18U	<0.24U	<0.022U	<0.016U	<0.03U	<0.024U
SSHS-B3889	SSHS-B3889-SUB-14-16	14-16	5/11/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3889	SSHS-B3889-SUB-16-18	16-18	5/11/2021	<0.25U	<0.24U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U,F1	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3889	SSHS-B3889-SUB-18-20	18-20	5/11/2021	<0.24U	<0.23U	<0.016U	<0.039U	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	<0.019U	<0.014U	<0.025U	<0.021U
SSHS-B3889	SSHS-B3889-SUB-20-22	20-22	5/11/2021	<0.27U	<0.25U	<0.018U	<0.043U	<0.05U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	<0.021U	<0.015U	<0.028U	<0.023U
SSHS-B3889	SSHS-B3889-SUB-22-24	22-24	5/11/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.022U
SSHS-B3889	SSHS-B3889-SUB-24-25	24-25	5/11/2021	<0.28U	<0.27U	<0.019U	<0.045U	<0.052U	<0.018U	-	<0.14U	<0.03U	<0.18U	<0.24U	<0.022U	<0.016U	<0.029U	<0.024U
SSHS-B3891	DUP-11	20-22	5/13/2021	<0.25U	<0.23U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3891	SSHS-B3891-SUB-14-16	14-16	5/13/2021	<0.26U	<0.25U	<0.018U	<0.043U	<0.049U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.22U	<0.02U	<0.015U	<0.028U	<0.023U
SSHS-B3891	SSHS-B3891-SUB-16-18	16-18	5/13/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	0.24J	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3891	SSHS-B3891-SUB-18-20	18-20	5/13/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	0.42	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3891	SSHS-B3891-SUB-20-22	20-22	5/13/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3891	SSHS-B3891-SUB-22-24	22-24	5/13/2021	<0.26U	<0.25U	<0.018U	<0.043U	<0.049U	<0.017U	-	<0.13U	<0.028U	0.35J	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3891	SSHS-B3891-SUB-24-26	24-26	5/13/2021	<0.26U	<0.24U	<0.017U	<0.041U	<0.048U	<0.016U	-	<0.13U	<0.028U	0.44	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3891	SSHS-B3891-SUB-26-28	26-28	5/13/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	0.18J	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3891	SSHS-B3891-SUB-28-30	28-30	5/13/2021	<0.25U	<0.23U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3891	SSHS-B3891-SUB-30-32	30-32	5/13/2021	<0.29U	<0.27U	<0.019U	<0.046U	<0.053U	<0.018U	-	<0.15U	<0.031U	<0.18U	<0.24U	<0.022U	<0.016U	<0.03U	<0.024U
SSHS-B3895	DUP-16	18-20	5/10/2021	<0.25U	<0.24U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B3670	SSHS-B3670-SUB-14-16	14-16	2/2/2021	<0.038U	<0.019U	0.083	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.6U	<0.02U	<0.11U	<0.018U
SSHS-B37	B37	0.5-2.5	9/12/2000	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	-	<1.8U	0.41	<0.34U	0.43
SSHS-B37	B37-8-10	8-10	9/12/2000	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	-	<1.8U	<0.35U	<0.35U	0.37.
SSHS-B38	B38	1-4.5	9/12/2000	<1.8U	<1.8U	2.4	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	-	<9.5U	5.7	<1.8U	8.4.
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/10/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	-	<0.6U	<0.02U	<0.11U	0.026J
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/10/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.018U
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/10/2021	<0.039U	<0.019U	<0.038U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	<0.02U	<0.11U	<0.018U
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/10/2021	<0.039U	<0.019U	<0.038U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	<0.02U	<0.11U	<0.018U
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-22-23	22-23	5/10/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3882	SSHS-B3882-SUB-22-24	22-24	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3882	SSHS-B3882-SUB-23-25	23-25	5/10/2021	<0.043U	<0.022U	<0.042U	<0.022U	<0.016U	<0.15U	<0.029U	<0.14U	-	<0.68U	<0.023U	<0.13U	<0.02U
SSHS-B3882	SSHS-B3882-SUB-24-26	24-26	5/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3883	DUP-2	14-16	5/19/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.56U	<0.019U	<0.11U	<0.017U
SSHS-B3883	DUP-3	28-30	5/19/2021	<0.041U	<0.021U	<0.04U	<0.02U	<0.016U	<0.15U	<0.027U	<0.13U	-	<0.64U	<0.022U	<0.12U	<0.019U
SSHS-B3883	DUP-43	20-22	5/19/2021	<0.039U	<0.02U	<0.038U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	<0.02U	<0.12U	<0.018U
SSHS-B3883	SSHS-B3883-SUB-20-22	20-22	5/19/2021	<0.039U	<0.02U	<0.038U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	<0.02U	<0.12U	<0.018U
SSHS-B3883	SSHS-B3883-SUB-22-24	22-24	5/19/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.018U
SSHS-B3883	SSHS-B3883-SUB-24-26	24-26	5/19/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019U	<0.11U	<0.017U
SSHS-B3883	SSHS-B3883-SUB-26-28	26-28	5/19/2021	<0.037U	<0.019U	<0.036U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3883	SSHS-B3883-SUB-28-30	28-30	5/19/2021	<0.042U	<0.021U	<0.041U	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	<0.022U	<0.13U	<0.02U
SSHS-B3889	SSHS-B3889-SUB-14-16	14-16	5/11/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.6U	<0.02U	<0.11U	<0.018U
SSHS-B3889	SSHS-B3889-SUB-16-18	16-18	5/11/2021	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U,F1	<0.024U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3889	SSHS-B3889-SUB-18-20	18-20	5/11/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019U	<0.11U	<0.017U
SSHS-B3889	SSHS-B3889-SUB-20-22	20-22	5/11/2021	<0.04U	<0.02U	<0.039U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.63U	<0.021U	<0.12U	<0.018U
SSHS-B3889	SSHS-B3889-SUB-22-24	22-24	5/11/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3889	SSHS-B3889-SUB-24-25	24-25	5/11/2021	<0.042U	<0.021U	<0.041U	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.66U	<0.022U	<0.12U	<0.019U
SSHS-B3891	DUP-11	20-22	5/13/2021	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3891	SSHS-B3891-SUB-14-16	14-16	5/13/2021	<0.039U	<0.02U	<0.038U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	<0.021U	<0.12U	<0.018U
SSHS-B3891	SSHS-B3891-SUB-16-18	16-18	5/13/2021	<0.037U	<0.019U	<0.036U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3891	SSHS-B3891-SUB-18-20	18-20	5/13/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3891	SSHS-B3891-SUB-20-22	20-22	5/13/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3891	SSHS-B3891-SUB-22-24	22-24	5/13/2021	<0.039U	<0.02U	<0.038U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	<0.021U	<0.12U	<0.018U
SSHS-B3891	SSHS-B3891-SUB-24-26	24-26	5/13/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	-	<0.6U	<0.02U	<0.11U	<0.018U
SSHS-B3891	SSHS-B3891-SUB-26-28	26-28	5/13/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3891	SSHS-B3891-SUB-28-30	28-30	5/13/2021	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3891	SSHS-B3891-SUB-30-32	30-32	5/13/2021	<0.043U	<0.021U	<0.041U	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	<0.022U	<0.13U	<0.02U
SSHS-B3895	DUP-16	18-20	5/10/2021	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3895	SSHS-B3895-SUB-14-16	14-16	5/10/2021	0.245	<0.018U	<0.019U	<0.046U	<0.18U	<0.031U	<0.024U	<0.034U	<0.027U	<2.4U	<0.066U	<0.027U	<0.02U	<0.02U
SSHS-B3895	SSHS-B3895-SUB-16-18	16-18	5/10/2021	<0.368	<0.016U	<0.016U	<0.04U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3895	SSHS-B3895-SUB-18-20	18-20	5/10/2021	<0.363	<0.015U	<0.016U	<0.038U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3895	SSHS-B3895-SUB-20-22	20-22	5/10/2021	<0.357	<0.015U	<0.015U	<0.038U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.054U	<0.022U	<0.016U	<0.017U
SSHS-B3895	SSHS-B3895-SUB-22-24	22-24	5/10/2021	0.1945	<0.016U	<0.016U	<0.037U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3895	SSHS-B3895-SUB-24-25	24-25	5/10/2021	<0.374	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U
SSHS-B3895	SSHS-B3895-SUB-25-27	25-27	5/10/2021	<0.415	<0.018U	<0.018U	<0.044U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<2.3U	<0.063U	<0.026U	<0.019U	<0.019U
SSHS-B3899	DUP-21	14-16	5/14/2021	<0.34	<0.014U	<0.015U	<0.036U	<0.14U	<0.024U	<0.019U	<0.026U	<0.021U	<1.9U	<0.052U	<0.021U	<0.016U	<0.016U
SSHS-B3899	SSHS-B3899-SUB-14-16	14-16	5/14/2021	<0.341	<0.014U	<0.015U	<0.037U	<0.14U	<0.024U	<0.019U	<0.026U	<0.021U	<1.9U	<0.052U	<0.021U	<0.016U	<0.016U
SSHS-B3899	SSHS-B3899-SUB-16-18	16-18	5/14/2021	<0.386	<0.016U	<0.017U	<0.04U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.2U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3899	SSHS-B3899-SUB-18-20	18-20	5/14/2021	<0.383	<0.016U	<0.017U	<0.039U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3899	SSHS-B3899-SUB-20-22	20-22	5/14/2021	<0.365	<0.015U	<0.016U	<0.04U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3899	SSHS-B3899-SUB-22-24	22-24	5/14/2021	<0.368	<0.016U	<0.016U	<0.036U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3899	SSHS-B3899-SUB-24-26	24-26	5/14/2021	<0.36	<0.015U	<0.016U	<0.04U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.055U	<0.022U	<0.017U	<0.017U
SSHS-B3899	SSHS-B3899-SUB-26-28	26-28	5/14/2021	<0.365	<0.015U	<0.016U	<0.039U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3899	SSHS-B3899-SUB-28-30	28-30	5/14/2021	<0.463	<0.02U	<0.02U	<0.048U	<0.19U	<0.033U	<0.026U	<0.036U	<0.029U	<2.6U	<0.07U	<0.029U	<0.021U	<0.022U
SSHS-B39	B39	0.5-2.5	9/12/2000	5.26	-	-	-	-	<1.8U	<1.8U	<1.8U	<1.8U	<9.2U	<1.8U	<1.8U	<1.8U	<1.8U
SSHS-B3903	SSHS-B3903-SUB-31-33	31-33	5/19/2021	<0.42	<0.018U	<0.018U	<0.045U	<0.18U	<0.03U	<0.023U	<0.032U	<0.026U	<2.3U,F1,F2	<0.064U	<0.026U	<0.019U	<0.02U
SSHS-B3907	DUP-29	28-30	5/6/2021	<0.402	<0.017U	<0.017U	<0.041U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<2.2U	<0.061U	<0.025U	<0.018U	<0.019U
SSHS-B3907	SSHS-B3907-SUB-14-16	14-16	5/6/2021	<0.383	<0.016U	<0.017U	<0.038U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3907	SSHS-B3907-SUB-16-18	16-18	5/6/2021	0.6065	<0.015U	<0.016U	<0.038U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.054U	<0.022U	<0.017U	<0.017U
SSHS-B3907	SSHS-B3907-SUB-18-20	18-20	5/6/2021	0.541	<0.016U	<0.016U	<0.04U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3907	SSHS-B3907-SUB-20-22	20-22	5/6/2021	<0.379	<0.016U	<0.016U	<0.038U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.024U	<0.017U	<0.018U
SSHS-B3907	SSHS-B3907-SUB-22-24	22-24	5/6/2021	0.282	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3907	SSHS-B3907-SUB-24-26	24-26	5/6/2021	<0.376	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U
SSHS-B3907	SSHS-B3907-SUB-26-28	26-28	5/6/2021	<0.39	<0.017U	<0.017U	<0.039U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U
SSHS-B3907	SSHS-B3907-SUB-28-30	28-30	5/6/2021	0.971	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3907	SSHS-B3907-SUB-30-32	30-32	5/6/2021	0.355	<0.018U	<0.018U	<0.044U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<2.3U	<0.063U	<0.026U	<0.019U	<0.019U
SSHS-B3914	DUP-36	14-16	5/12/2021	<0.407	<0.017U	<0.018U	<0.044U	<0.17U	<0.029U	<0.022U	<0.032U	<0.025U	<2.3U	<0.062U	<0.025U	<0.019U	<0.019U
SSHS-B3914	SSHS-B3914-SUB-14-16	14-16	5/12/2021	<0.418	<0.018U	<0.018U	<0.045U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<2.3U	<0.063U	<0.026U	<0.019U	<0.02U
SSHS-B3914	SSHS-B3914-SUB-18-20	18-20	5/12/2021	<0.404	<0.017U	<0.018U	<0.04U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<2.3U	<0.061U	<0.025U	<0.019U	<0.019U
SSHS-B3914	SSHS-B3914-SUB-20-22	20-22	5/12/2021	<0.382	<0.016U	<0.017U	<0.04U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3914	SSHS-B3914-SUB-22-24	22-24	5/12/2021	<0.402	<0.017U	<0.017U	<0.041U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<2.2U	<0.061U	<0.025U	<0.018U	<0.019U
SSHS-B3914	SSHS-B3914-SUB-24-26	24-26	5/12/2021	<0.391	<0.017U	<0.017U	<0.042U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U
SSHS-B3914	SSHS-B3914-SUB-26-28	26-28	5/12/2021	<0.424	<0.018U	<0.018U	<0.045U	<0.18U	<0.03U	<0.023U	<0.033U	<0.026U	<2.4U	<0.064U	<0.026U	<0.02U	<0.02U
SSHS-B3915	DUP-37	16-18	5/6/2021	<0.374	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U
SSHS-B3915	SSHS-B3915-SUB-14-16	14-16	5/6/2021	1.393	<0.016U	<0.016U	<0.038U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3915	SSHS-B3915-SUB-16-18	16-18	5/6/2021	0.2	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3915	SSHS-B3915-SUB-18-20	18-20	5/6/2021	<0.364	<0.015U	<0.016U	<0.038U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3915	SSHS-B3915-SUB-20-22	20-22	5/6/2021	<0.383	<0.016U	<0.017U	<0.041U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3915	SSHS-B3915-SUB-22-24	22-24	5/6/2021	<0.383	<0.016U	<0.017U	<0.04U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3895	SSHS-B3895-SUB-14-16	14-16	5/10/2021	<0.021U	<0.12U	<0.2U	<0.069U	<0.41U	<0.11U	<0.75U	<0.03U	<0.02U	<0.03U	<0.026U	<0.13U	<0.021U	<0.31U
SSHS-B3895	SSHS-B3895-SUB-16-18	16-18	5/10/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3895	SSHS-B3895-SUB-18-20	18-20	5/10/2021	<0.017U	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3895	SSHS-B3895-SUB-20-22	20-22	5/10/2021	<0.017U	<0.1U	<0.16U	<0.057U	<0.33U	<0.091U	<0.62U	<0.025U	<0.017U	<0.024U	<0.022U	<0.1U	<0.017U	<0.25U
SSHS-B3895	SSHS-B3895-SUB-22-24	22-24	5/10/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3895	SSHS-B3895-SUB-24-25	24-25	5/10/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3895	SSHS-B3895-SUB-25-27	25-27	5/10/2021	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U	<0.72U	<0.029U	<0.02U	<0.028U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3899	DUP-21	14-16	5/14/2021	<0.016U	<0.098U	<0.16U	<0.054U	<0.32U	<0.087U	<0.59U	<0.024U	<0.016U	<0.023U	<0.021U	<0.1U	<0.017U	<0.24U
SSHS-B3899	SSHS-B3899-SUB-14-16	14-16	5/14/2021	<0.016U	<0.098U	<0.16U	<0.054U	<0.32U	<0.087U	<0.59U	<0.024U	<0.016U	<0.023U	<0.021U	<0.1U	<0.017U	<0.24U
SSHS-B3899	SSHS-B3899-SUB-16-18	16-18	5/14/2021	<0.019U	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U	<0.67U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3899	SSHS-B3899-SUB-18-20	18-20	5/14/2021	<0.018U	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3899	SSHS-B3899-SUB-20-22	20-22	5/14/2021	<0.018U	<0.11U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3899	SSHS-B3899-SUB-22-24	22-24	5/14/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3899	SSHS-B3899-SUB-24-26	24-26	5/14/2021	<0.017U	<0.1U	<0.17U	<0.058U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U
SSHS-B3899	SSHS-B3899-SUB-26-28	26-28	5/14/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3899	SSHS-B3899-SUB-28-30	28-30	5/14/2021	<0.022U	<0.13U	<0.21U	<0.074U	<0.43U	<0.12U	<0.8U	<0.033U	<0.022U	<0.032U	<0.028U	<0.14U	<0.023U	<0.33U
SSHS-B39	B39	0.5-2.5	9/12/2000	<1.8U	<1.8U	<9.2U	<1.8U	<1.8U	<9.2U	<9.2U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<9.2U	<9.2U
SSHS-B3903	SSHS-B3903-SUB-31-33	31-33	5/19/2021	<0.02U	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U,F1	<0.73U,F1	<0.029U	<0.02U	<0.029U,F1	<0.026U	<0.12U	<0.02U	<0.3U
SSHS-B3907	DUP-29	28-30	5/6/2021	<0.019U	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U	<0.69U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.02U	<0.28U
SSHS-B3907	SSHS-B3907-SUB-14-16	14-16	5/6/2021	<0.018U	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3907	SSHS-B3907-SUB-16-18	16-18	5/6/2021	<0.017U	<0.1U	<0.16U	<0.057U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U
SSHS-B3907	SSHS-B3907-SUB-18-20	18-20	5/6/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U	<0.65U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3907	SSHS-B3907-SUB-20-22	20-22	5/6/2021	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3907	SSHS-B3907-SUB-22-24	22-24	5/6/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U	<0.65U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3907	SSHS-B3907-SUB-24-26	24-26	5/6/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3907	SSHS-B3907-SUB-26-28	26-28	5/6/2021	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.027U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3907	SSHS-B3907-SUB-28-30	28-30	5/6/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.097U	<0.65U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3907	SSHS-B3907-SUB-30-32	30-32	5/6/2021	<0.02U	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U	<0.72U	<0.029U	<0.02U	<0.028U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3914	DUP-36	14-16	5/12/2021	<0.02U	<0.12U	<0.19U	<0.065U	<0.38U	<0.1U	<0.71U	<0.029U	<0.019U	<0.028U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3914	SSHS-B3914-SUB-14-16	14-16	5/12/2021	<0.02U	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U	<0.72U	<0.029U	<0.02U	<0.029U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3914	SSHS-B3914-SUB-18-20	18-20	5/12/2021	<0.019U	<0.12U	<0.18U	<0.065U	<0.38U	<0.1U	<0.7U	<0.028U	<0.019U	<0.028U	<0.025U	<0.12U	<0.02U	<0.28U
SSHS-B3914	SSHS-B3914-SUB-20-22	20-22	5/12/2021	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3914	SSHS-B3914-SUB-22-24	22-24	5/12/2021	<0.019U	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U	<0.69U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.02U	<0.28U
SSHS-B3914	SSHS-B3914-SUB-24-26	24-26	5/12/2021	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.027U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3914	SSHS-B3914-SUB-26-28	26-28	5/12/2021	<0.02U	<0.12U	<0.19U	<0.068U	<0.4U	<0.11U	<0.73U	<0.03U	<0.02U	<0.029U	<0.026U	<0.13U	<0.021U	<0.3U
SSHS-B3915	DUP-37	16-18	5/6/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3915	SSHS-B3915-SUB-14-16	14-16	5/6/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3915	SSHS-B3915-SUB-16-18	16-18	5/6/2021	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3915	SSHS-B3915-SUB-18-20	18-20	5/6/2021	<0.018U	<0.1U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3915	SSHS-B3915-SUB-20-22	20-22	5/6/2021	<0.018U	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3915	SSHS-B3915-SUB-22-24	22-24	5/6/2021	<0.018U	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B3895	SSHS-B3895-SUB-14-16	14-16	5/10/2021	<0.025U	<0.019U	<0.024U	<0.023U	<0.19U	<0.039U	<0.054U	<0.038U	<0.021U	<0.019U	<0.026U	-	<0.021U	<0.016U	<0.032U	<0.46U
SSHS-B3895	SSHS-B3895-SUB-16-18	16-18	5/10/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3895	SSHS-B3895-SUB-18-20	18-20	5/10/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3895	SSHS-B3895-SUB-20-22	20-22	5/10/2021	<0.021U	<0.016U	<0.019U	<0.019U	<0.16U	<0.032U	<0.044U	<0.031U	<0.018U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.38U
SSHS-B3895	SSHS-B3895-SUB-22-24	22-24	5/10/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3895	SSHS-B3895-SUB-24-25	24-25	5/10/2021	<0.022U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.047U	<0.033U	<0.018U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3895	SSHS-B3895-SUB-25-27	25-27	5/10/2021	<0.024U	<0.018U	<0.023U	<0.022U	<0.18U	<0.038U	<0.052U	<0.036U	<0.021U	<0.018U	<0.025U	-	<0.02U	<0.015U	<0.031U	<0.44U
SSHS-B3899	DUP-21	14-16	5/14/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.031U	<0.042U	<0.03U	<0.017U	<0.015U	<0.02U	-	<0.016U	<0.012U	<0.025U	<0.36U
SSHS-B3899	SSHS-B3899-SUB-14-16	14-16	5/14/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.031U	<0.042U	<0.03U	<0.017U	<0.015U	<0.021U	-	<0.016U	<0.012U	<0.025U	<0.36U
SSHS-B3899	SSHS-B3899-SUB-16-18	16-18	5/14/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.035U	<0.048U	<0.034U	<0.019U	<0.017U	<0.023U	-	<0.018U	<0.014U	<0.029U	<0.41U
SSHS-B3899	SSHS-B3899-SUB-18-20	18-20	5/14/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.035U	<0.048U	<0.033U	<0.019U	<0.017U	<0.023U	-	<0.018U	<0.014U	<0.029U	<0.41U
SSHS-B3899	SSHS-B3899-SUB-20-22	20-22	5/14/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3899	SSHS-B3899-SUB-22-24	22-24	5/14/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3899	SSHS-B3899-SUB-24-26	24-26	5/14/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.031U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3899	SSHS-B3899-SUB-26-28	26-28	5/14/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3899	SSHS-B3899-SUB-28-30	28-30	5/14/2021	<0.027U	<0.02U	<0.025U	<0.024U	<0.2U	<0.042U	<0.058U	<0.04U	<0.023U	<0.02U	<0.028U	-	<0.022U	<0.017U	<0.034U	<0.5U
SSHS-B39	B39	0.5-2.5	9/12/2000	<1.8U	0.22J	-	<1.8U	-	0.36J	-	0.46J	0.4J	0.62J	0.37J	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U
SSHS-B3903	SSHS-B3903-SUB-31-33	31-33	5/19/2021	<0.024U	<0.018U	<0.023U	<0.022U	<0.18U	<0.038U	<0.052U,F2	<0.037U	<0.021U	<0.018U	<0.025U	-	<0.02U	<0.015U	<0.031U	<0.45U
SSHS-B3907	DUP-29	28-30	5/6/2021	<0.023U	<0.018U	<0.022U	<0.021U	<0.18U	<0.036U	<0.05U	<0.035U	<0.02U	<0.017U	<0.024U	-	<0.019U	<0.015U	<0.03U	<0.43U
SSHS-B3907	SSHS-B3907-SUB-14-16	14-16	5/6/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.035U	<0.048U	<0.033U	<0.019U	<0.017U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3907	SSHS-B3907-SUB-16-18	16-18	5/6/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	0.044J	<0.045U	0.042J	0.06J	0.04J	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3907	SSHS-B3907-SUB-18-20	18-20	5/6/2021	<0.022U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.046U	0.04J	0.034J	0.036J	0.022J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3907	SSHS-B3907-SUB-20-22	20-22	5/6/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.034U	<0.047U	<0.033U	<0.019U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3907	SSHS-B3907-SUB-22-24	22-24	5/6/2021	<0.022U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3907	SSHS-B3907-SUB-24-26	24-26	5/6/2021	<0.022U	<0.016U	<0.02U	<0.02U	<0.16U	<0.034U	<0.047U	<0.033U	<0.019U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3907	SSHS-B3907-SUB-26-28	26-28	5/6/2021	<0.023U	<0.017U	<0.021U	<0.02U	<0.17U	<0.035U	<0.049U	<0.034U	<0.019U	<0.017U	<0.024U	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3907	SSHS-B3907-SUB-28-30	28-30	5/6/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	0.074J	<0.047U	0.071J	0.096	0.06J	0.031J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3907	SSHS-B3907-SUB-30-32	30-32	5/6/2021	<0.024U	<0.018U	<0.023U	<0.022U	<0.18U	<0.038U	<0.052U	<0.036U	0.03J	0.021J	<0.025U	-	<0.02U	<0.015U	<0.031U	<0.44U
SSHS-B3914	DUP-36	14-16	5/12/2021	<0.024U	<0.018U	<0.022U	<0.021U	<0.18U	<0.037U	<0.051U	<0.035U	<0.02U	<0.018U	<0.025U	-	<0.02U	<0.015U	<0.03U	<0.44U
SSHS-B3914	SSHS-B3914-SUB-14-16	14-16	5/12/2021	<0.024U	<0.018U	<0.023U	<0.022U	<0.18U	<0.038U	<0.052U	<0.036U	<0.021U	<0.018U	<0.025U	-	<0.02U	<0.015U	<0.031U	<0.45U
SSHS-B3914	SSHS-B3914-SUB-18-20	18-20	5/12/2021	<0.023U	<0.018U	<0.022U	<0.021U	<0.18U	<0.037U	<0.05U	<0.035U	<0.02U	<0.018U	<0.024U	-	<0.019U	<0.015U	<0.03U	<0.43U
SSHS-B3914	SSHS-B3914-SUB-20-22	20-22	5/12/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.035U	<0.048U	<0.033U	<0.019U	<0.017U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3914	SSHS-B3914-SUB-22-24	22-24	5/12/2021	<0.023U	<0.018U	<0.022U	<0.021U	<0.18U	<0.036U	<0.05U	<0.035U	<0.02U	<0.017U	<0.024U	-	<0.019U	<0.015U	<0.03U	<0.43U
SSHS-B3914	SSHS-B3914-SUB-24-26	24-26	5/12/2021	<0.023U	<0.017U	<0.021U	<0.02U	<0.17U	<0.036U	<0.049U	<0.034U	<0.019U	<0.017U	<0.024U	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3914	SSHS-B3914-SUB-26-28	26-28	5/12/2021	<0.025U	<0.019U	<0.023U	<0.022U	<0.19U	<0.038U	<0.053U	<0.037U	<0.021U	<0.018U	<0.026U	-	<0.02U	<0.015U	<0.032U	<0.45U
SSHS-B3915	DUP-37	16-18	5/6/2021	<0.022U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.047U	<0.033U	<0.018U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3915	SSHS-B3915-SUB-14-16	14-16	5/6/2021	<0.022U	<0.017U	<0.021U	0.027J	<0.17U	0.097	<0.047U	0.1	0.14	0.093	0.047J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3915	SSHS-B3915-SUB-16-18	16-18	5/6/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.034U	<0.047U	<0.033U	<0.019U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3915	SSHS-B3915-SUB-18-20	18-20	5/6/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3915	SSHS-B3915-SUB-20-22	20-22	5/6/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.035U	<0.048U	<0.033U	<0.019U	<0.017U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3915	SSHS-B3915-SUB-22-24	22-24	5/6/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.035U	<0.048U	<0.033U	<0.019U	<0.017U	<0.023U	-	<0.018U	<0.014U	<0.029U	<0.41U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B3895	SSHS-B3895-SUB-14-16	14-16	5/10/2021	<0.3U	<0.28U	<0.02U	<0.048U	<0.056U	<0.019U	-	<0.15U	<0.032U	<0.19U	<0.25U	<0.023U	<0.017U	<0.031U	<0.025U
SSHS-B3895	SSHS-B3895-SUB-16-18	16-18	5/10/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.22U	<0.02U	<0.015U	<0.026U	<0.022U
SSHS-B3895	SSHS-B3895-SUB-18-20	18-20	5/10/2021	<0.25U	<0.24U	<0.017U	<0.04U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3895	SSHS-B3895-SUB-20-22	20-22	5/10/2021	<0.25U	<0.23U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.026U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3895	SSHS-B3895-SUB-22-24	22-24	5/10/2021	<0.26U	<0.24U	<0.017U	<0.041U	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3895	SSHS-B3895-SUB-24-25	24-25	5/10/2021	<0.26U	<0.24U	<0.018U	<0.042U	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3895	SSHS-B3895-SUB-25-27	25-27	5/10/2021	<0.29U	<0.27U	<0.02U	<0.046U	<0.053U	<0.018U	-	<0.15U	<0.031U	<0.18U	<0.24U	<0.022U	<0.016U	<0.03U	<0.024U
SSHS-B3899	DUP-21	14-16	5/14/2021	<0.23U	<0.22U	<0.016U	<0.038U	<0.044U	<0.015U	-	<0.12U	<0.025U	<0.15U	<0.2U	<0.018U	<0.013U	<0.024U	<0.02U
SSHS-B3899	SSHS-B3899-SUB-14-16	14-16	5/14/2021	<0.23U	<0.22U	<0.016U	<0.038U	<0.044U	<0.015U	-	<0.12U	<0.025U	0.34	<0.2U	<0.018U	<0.013U	<0.025U	<0.02U
SSHS-B3899	SSHS-B3899-SUB-16-18	16-18	5/14/2021	<0.27U	<0.25U	<0.018U	<0.043U	<0.05U	<0.017U	-	<0.14U	<0.029U	0.28J	<0.23U	<0.02U	<0.015U	<0.028U	<0.023U
SSHS-B3899	SSHS-B3899-SUB-18-20	18-20	5/14/2021	<0.26U	<0.25U	<0.018U	<0.043U	<0.049U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.22U	<0.02U	<0.015U	<0.028U	<0.023U
SSHS-B3899	SSHS-B3899-SUB-20-22	20-22	5/14/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	0.21J	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3899	SSHS-B3899-SUB-22-24	22-24	5/14/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	0.22J	<0.22U	<0.02U	<0.015U	<0.026U	<0.022U
SSHS-B3899	SSHS-B3899-SUB-24-26	24-26	5/14/2021	<0.25U	<0.24U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3899	SSHS-B3899-SUB-26-28	26-28	5/14/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.022U
SSHS-B3899	SSHS-B3899-SUB-28-30	28-30	5/14/2021	<0.32U	<0.3U	<0.022U	<0.052U	<0.06U	<0.02U	-	<0.16U	<0.034U	<0.2U	<0.27U	<0.025U	<0.018U	<0.033U	<0.027U
SSHS-B39	B39	0.5-2.5	9/12/2000	<1.8U	-	<1.8U	0.39J	0.19J	<1.8U	-	<1.8U	<1.8U	<1.8U	<1.8U	0.65J	<1.8U	<1.8U	<1.8U
SSHS-B3903	SSHS-B3903-SUB-31-33	31-33	5/19/2021	<0.29U	<0.27U,F1	<0.02U	<0.047U	<0.054U	<0.018U	-	<0.15U	<0.031U	<0.18U	<0.25U	<0.022U,F1	<0.017U	<0.03U	<0.025U
SSHS-B3907	DUP-29	28-30	5/6/2021	<0.28U	<0.26U	<0.019U	<0.045U	<0.052U	<0.018U	-	<0.14U	<0.03U	<0.18U	<0.23U	<0.021U	<0.016U	<0.029U	<0.024U
SSHS-B3907	SSHS-B3907-SUB-14-16	14-16	5/6/2021	<0.26U	<0.25U	<0.018U	<0.043U	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.028U	<0.022U
SSHS-B3907	SSHS-B3907-SUB-16-18	16-18	5/6/2021	<0.25U	<0.23U	<0.017U	0.041J	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.12	<0.014U	<0.026U	<0.021U
SSHS-B3907	SSHS-B3907-SUB-18-20	18-20	5/6/2021	<0.26U	<0.24U	<0.018U	<0.042U	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	0.11	<0.015U	<0.027U	<0.022U
SSHS-B3907	SSHS-B3907-SUB-20-22	20-22	5/6/2021	<0.26U	<0.25U	<0.018U	<0.042U	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3907	SSHS-B3907-SUB-22-24	22-24	5/6/2021	<0.26U	<0.24U	<0.018U	<0.042U	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	0.048J	<0.015U	<0.027U	<0.022U
SSHS-B3907	SSHS-B3907-SUB-24-26	24-26	5/6/2021	<0.26U	<0.24U	<0.018U	<0.042U	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3907	SSHS-B3907-SUB-26-28	26-28	5/6/2021	<0.27U	<0.26U	<0.018U	<0.044U	<0.05U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	<0.021U	<0.015U	<0.028U	<0.023U
SSHS-B3907	SSHS-B3907-SUB-28-30	28-30	5/6/2021	<0.26U	<0.25U	0.018J	0.076	<0.049U	<0.017U	-	<0.13U	<0.028U	0.26J	<0.22U	0.19	<0.015U	<0.027U	<0.022U
SSHS-B3907	SSHS-B3907-SUB-30-32	30-32	5/6/2021	<0.29U	<0.27U	<0.02U	<0.046U	<0.053U	<0.018U	-	<0.15U	<0.031U	<0.18U	<0.24U	0.063J	<0.016U	<0.03U	<0.024U
SSHS-B3914	DUP-36	14-16	5/12/2021	<0.28U	<0.27U	<0.019U	<0.045U	<0.052U	<0.018U	-	<0.14U	<0.03U	<0.18U	<0.24U	<0.022U	<0.016U	<0.029U	<0.024U
SSHS-B3914	SSHS-B3914-SUB-14-16	14-16	5/12/2021	<0.29U	<0.27U	<0.02U	<0.047U	<0.054U	<0.018U	-	<0.15U	<0.031U	<0.18U	<0.24U	<0.022U	<0.016U	<0.03U	<0.025U
SSHS-B3914	SSHS-B3914-SUB-18-20	18-20	5/12/2021	<0.28U	<0.26U	<0.019U	<0.045U	<0.052U	<0.018U	-	<0.14U	<0.03U	<0.18U	<0.24U	<0.021U	<0.016U	<0.029U	<0.024U
SSHS-B3914	SSHS-B3914-SUB-20-22	20-22	5/12/2021	<0.26U	<0.25U	<0.018U	<0.042U	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3914	SSHS-B3914-SUB-22-24	22-24	5/12/2021	<0.28U	<0.26U	<0.019U	<0.045U	<0.052U	<0.018U	-	<0.14U	<0.03U	<0.18U	<0.23U	<0.021U	<0.016U	<0.029U	<0.024U
SSHS-B3914	SSHS-B3914-SUB-24-26	24-26	5/12/2021	<0.27U	<0.26U	<0.018U	<0.044U	<0.05U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	<0.021U	<0.015U	<0.028U	<0.023U
SSHS-B3914	SSHS-B3914-SUB-26-28	26-28	5/12/2021	<0.29U	<0.28U	<0.02U	<0.047U	<0.055U	<0.019U	-	<0.15U	<0.032U	<0.19U	<0.25U	<0.022U	<0.017U	<0.031U	<0.025U
SSHS-B3915	DUP-37	16-18	5/6/2021	<0.26U	<0.24U	<0.018U	<0.042U	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3915	SSHS-B3915-SUB-14-16	14-16	5/6/2021	<0.26U	<0.25U	0.025J	0.12	<0.048U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	0.27	<0.015U	<0.027U	<0.022U
SSHS-B3915	SSHS-B3915-SUB-16-18	16-18	5/6/2021	<0.26U	<0.25U	<0.018U	<0.042U	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3915	SSHS-B3915-SUB-18-20	18-20	5/6/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3915	SSHS-B3915-SUB-20-22	20-22	5/6/2021	<0.26U	<0.25U	<0.018U	<0.043U	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3915	SSHS-B3915-SUB-22-24	22-24	5/6/2021	<0.26U	<0.25U	<0.018U	<0.043U	<0.049U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.22U	<0.02U	<0.015U	<0.028U	<0.023U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B3895	SSHS-B3895-SUB-14-16	14-16	5/10/2021	<0.044U	<0.022U	<0.043U	<0.022U	0.037J	<0.16U	<0.029U	<0.14U	-	<0.7U	<0.023U	<0.13U	<0.021U
SSHS-B3895	SSHS-B3895-SUB-16-18	16-18	5/10/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.018U
SSHS-B3895	SSHS-B3895-SUB-18-20	18-20	5/10/2021	<0.037U	<0.019U	<0.036U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3895	SSHS-B3895-SUB-20-22	20-22	5/10/2021	<0.037U	<0.018U	<0.036U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019U	<0.11U	<0.017U
SSHS-B3895	SSHS-B3895-SUB-22-24	22-24	5/10/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	-	<0.6U	<0.02U	<0.11U	0.018J
SSHS-B3895	SSHS-B3895-SUB-24-25	24-25	5/10/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.13U	-	<0.6U	<0.02U	<0.11U	<0.018U
SSHS-B3895	SSHS-B3895-SUB-25-27	25-27	5/10/2021	<0.043U	<0.022U	<0.042U	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	<0.022U	<0.13U	<0.02U
SSHS-B3899	DUP-21	14-16	5/14/2021	<0.035U	<0.018U	<0.034U	<0.017U	<0.013U	<0.12U	<0.023U	<0.11U	-	<0.55U	<0.018U	<0.1U	<0.016U
SSHS-B3899	SSHS-B3899-SUB-14-16	14-16	5/14/2021	<0.035U	<0.018U	<0.034U	<0.017U	<0.013U	<0.13U	<0.023U	<0.11U	-	<0.55U	<0.018U	<0.1U	<0.016U
SSHS-B3899	SSHS-B3899-SUB-16-18	16-18	5/14/2021	<0.04U	<0.02U	<0.039U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	<0.021U	<0.12U	<0.018U
SSHS-B3899	SSHS-B3899-SUB-18-20	18-20	5/14/2021	<0.039U	<0.02U	<0.038U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	<0.021U	<0.12U	<0.018U
SSHS-B3899	SSHS-B3899-SUB-20-22	20-22	5/14/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3899	SSHS-B3899-SUB-22-24	22-24	5/14/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.018U
SSHS-B3899	SSHS-B3899-SUB-24-26	24-26	5/14/2021	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3899	SSHS-B3899-SUB-26-28	26-28	5/14/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3899	SSHS-B3899-SUB-28-30	28-30	5/14/2021	<0.048U	<0.024U	<0.046U	<0.024U	<0.018U	<0.17U	<0.032U	<0.15U	-	<0.75U	<0.025U	<0.14U	<0.022U
SSHS-B39	B39	0.5-2.5	9/12/2000	<1.8U	<1.8U	0.42J	<1.8U	0.27J	<1.8U	<1.8U	<1.8U	-	<9.2U	0.38J	<1.8U	0.53J
SSHS-B3903	SSHS-B3903-SUB-31-33	31-33	5/19/2021	<0.043U	<0.022U	<0.042U	<0.021U	<0.016U	<0.15U	<0.029U	<0.14U	-	<0.68U	<0.023U	<0.13U	<0.02U
SSHS-B3907	DUP-29	28-30	5/6/2021	<0.041U	<0.021U	<0.04U	<0.021U	<0.016U	<0.15U	<0.027U	<0.13U	-	<0.65U	<0.022U	<0.12U	<0.019U
SSHS-B3907	SSHS-B3907-SUB-14-16	14-16	5/6/2021	<0.039U	<0.02U	<0.038U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	<0.021U	<0.12U	<0.018U
SSHS-B3907	SSHS-B3907-SUB-16-18	16-18	5/6/2021	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.58U	0.076	<0.11U	0.1
SSHS-B3907	SSHS-B3907-SUB-18-20	18-20	5/6/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	-	<0.6U	0.092	<0.11U	0.094
SSHS-B3907	SSHS-B3907-SUB-20-22	20-22	5/6/2021	<0.039U	<0.02U	<0.038U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	<0.02U	<0.12U	<0.018U
SSHS-B3907	SSHS-B3907-SUB-22-24	22-24	5/6/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	-	<0.6U	0.04J	<0.11U	0.037J
SSHS-B3907	SSHS-B3907-SUB-24-26	24-26	5/6/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	<0.02U	<0.11U	<0.018U
SSHS-B3907	SSHS-B3907-SUB-26-28	26-28	5/6/2021	<0.04U	<0.02U	<0.039U	<0.02U	<0.015U	<0.14U	<0.027U	<0.13U	-	<0.63U	<0.021U	<0.12U	<0.019U
SSHS-B3907	SSHS-B3907-SUB-28-30	28-30	5/6/2021	<0.039U	<0.02U	0.045J	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	0.1	<0.12U	0.17
SSHS-B3907	SSHS-B3907-SUB-30-32	30-32	5/6/2021	<0.043U	<0.022U	<0.042U	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	0.036J	<0.13U	0.049J
SSHS-B3914	DUP-36	14-16	5/12/2021	<0.042U	<0.021U	<0.041U	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.66U	<0.022U	<0.12U	<0.019U
SSHS-B3914	SSHS-B3914-SUB-14-16	14-16	5/12/2021	<0.043U	<0.022U	<0.042U	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	<0.023U	<0.13U	<0.02U
SSHS-B3914	SSHS-B3914-SUB-18-20	18-20	5/12/2021	<0.041U	<0.021U	<0.04U	<0.021U	<0.016U	<0.15U	<0.027U	<0.14U	-	<0.65U	<0.022U	<0.12U	<0.019U
SSHS-B3914	SSHS-B3914-SUB-20-22	20-22	5/12/2021	<0.039U	<0.02U	<0.038U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	<0.021U	<0.12U	<0.018U
SSHS-B3914	SSHS-B3914-SUB-22-24	22-24	5/12/2021	<0.041U	<0.021U	<0.04U	<0.021U	<0.016U	<0.15U	<0.027U	<0.13U	-	<0.65U	<0.022U	<0.12U	<0.019U
SSHS-B3914	SSHS-B3914-SUB-24-26	24-26	5/12/2021	<0.04U	<0.02U	<0.039U	<0.02U	<0.015U	<0.14U	<0.027U	<0.13U	-	<0.63U	<0.021U	<0.12U	<0.019U
SSHS-B3914	SSHS-B3914-SUB-26-28	26-28	5/12/2021	<0.044U	<0.022U	<0.042U	<0.022U	<0.017U	<0.16U	<0.029U	<0.14U	-	<0.68U	<0.023U	<0.13U	<0.02U
SSHS-B3915	DUP-37	16-18	5/6/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.13U	-	<0.6U	<0.02U	<0.11U	<0.018U
SSHS-B3915	SSHS-B3915-SUB-14-16	14-16	5/6/2021	<0.039U	<0.019U	0.071J	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	0.16	<0.11U	0.22
SSHS-B3915	SSHS-B3915-SUB-16-18	16-18	5/6/2021	<0.039U	<0.02U	<0.038U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	<0.021U	<0.12U	0.019J
SSHS-B3915	SSHS-B3915-SUB-18-20	18-20	5/6/2021	<0.037U	<0.019U	<0.036U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3915	SSHS-B3915-SUB-20-22	20-22	5/6/2021	<0.039U	<0.02U	<0.038U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	<0.021U	<0.12U	<0.018U
SSHS-B3915	SSHS-B3915-SUB-22-24	22-24	5/6/2021	<0.039U	<0.02U	<0.038U	<0.02U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.62U	<0.021U	<0.12U	<0.018U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3915	SSHS-B3915-SUB-24-26	24-26	5/6/2021	<0.378	<0.016U	<0.016U	<0.04U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3915	SSHS-B3915-SUB-26-28	26-28	5/6/2021	<0.415	<0.018U	<0.018U	<0.046U	<0.17U	<0.03U	<0.023U	<0.032U	<0.026U	<2.3U	<0.063U	<0.026U	<0.019U	<0.019U
SSHS-B3917	SSHS-B3917-SUB-10-12	10-12	5/12/2021	8.387	0.038J	<0.016U	<0.04U	<0.15U	<0.026U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3917	SSHS-B3917-SUB-12-14	12-14	5/12/2021	3.87	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3917	SSHS-B3917-SUB-14-16	14-16	5/12/2021	12.77	0.055J	<0.017U	<0.042U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<2.2U	<06U	<0.025U	<0.018U	<0.019U
SSHS-B3917	SSHS-B3917-SUB-2-4	2-4	5/12/2021	18.94	0.085J	<0.017U	<0.041U	<0.16U	<0.027U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3917	SSHS-B3917-SUB-4-6	4-6	5/12/2021	17.24	0.082J	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3917	SSHS-B3917-SUB-6-8	6-8	5/12/2021	22.58	0.14J	<0.017U	<0.043U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<2.2U	<0.061U	<0.025U	<0.019U	<0.019U
SSHS-B3917	SSHS-B3917-SUB-8-10	8-10	5/12/2021	22.43	0.11J	<0.017U	<0.04U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.1U	<0.058U	<0.024U	<0.018U	<0.018U
SSHS-B3920	SSHS-B3920-SUB-24-26	24-26	7/1/2021	0.624	2.5	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.024U	<0.017U	<0.018U
SSHS-B3920	SSHS-B3920-SUB-26-28	26-28	7/1/2021	0.2375	0.39J	<0.017U	<0.13U	<0.17U	<0.029U	<0.022U	<0.031U	<0.025U	<2.2U	<0.061U	<0.025U	<0.019U	<0.019U
SSHS-B3920	SSHS-B3920-SUB-28-30	28-30	7/1/2021	<0.391	0.056J	<0.017U	<0.041U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U
SSHS-B3920	SSHS-B3920-SUB-30-32	30-32	7/1/2021	<0.411	<0.017U	<0.018U	<0.045U	<0.17U	<0.029U	<0.023U	<0.032U	<0.026U	<2.3U	<0.062U	<0.026U	<0.019U	<0.019U
SSHS-B3921	SSHS-B3921-SUB-10-12	10-12	5/17/2021	<0.359	<0.015U	<0.016U	<0.036U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U,F1	<0.054U	<0.022U	<0.017U	<0.017U
SSHS-B3921	SSHS-B3921-SUB-12-14	12-14	5/17/2021	<0.351	<0.015U	<0.015U	<0.036U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<2U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3921	SSHS-B3921-SUB-14-16	14-16	5/17/2021	<0.35	<0.015U	<0.015U	<0.038U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<1.9U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3921	SSHS-B3921-SUB-16-18	16-18	5/17/2021	<0.357	<0.015U	<0.015U	<0.037U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.054U	<0.022U	<0.016U	<0.017U
SSHS-B3921	SSHS-B3921-SUB-4-6	4-6	5/17/2021	0.482	<0.016U	<0.016U	<0.041U	<0.16U	<0.027U	<0.021U	<0.029U	<0.024U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B3921	SSHS-B3921-SUB-6-8	6-8	5/17/2021	0.3475	<0.015U	<0.015U	<0.036U	<0.15U	<0.025U	<0.019U	<0.027U	<0.022U	<1.9U	<0.053U	<0.022U	<0.016U	<0.016U
SSHS-B3921	SSHS-B3921-SUB-8-10	8-10	5/17/2021	<0.353	<0.015U	<0.015U	<0.037U	<0.15U	<0.025U	<0.02U	<0.027U	<0.022U	<2U	<0.054U	<0.022U	<0.016U	<0.017U
SSHS-B3930	DUP-41	8-10	5/11/2021	0.2155	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.374	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.36	<0.015U	<0.016U	<0.037U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.055U	<0.022U	<0.017U	<0.017U
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.367	<0.016U	<0.016U	<0.037U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	-	-	-	<0.039U	-	-	-	-	-	-	-	-	-	-
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	0.2305	<0.015U	<0.016U	<0.038U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.055U	<0.022U	<0.017U	<0.017U
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	0.2105	<0.015U	<0.016U	<0.039U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<0.365	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U
SSHS-B3930A	DUP-73	8-10	6/17/2021	-	-	-	<2.8U	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	-	-	-	<0.04U	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	-	-	-	<0.037U	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	-	-	-	<0.029U	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	-	-	-	<0.035U	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	-	-	-	<0.038U	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	-	-	-	<0.038U	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	-	-	-	<2.1U	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	-	-	-	<2U	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	-	-	-	<0.039U	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	-	-	-	<0.048U	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-12-14	12-14	6/17/2021	-	-	-	<0.044U,H	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	-	-	-	<3.4U	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3915	SSHS-B3915-SUB-24-26	24-26	5/6/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3915	SSHS-B3915-SUB-26-28	26-28	5/6/2021	<0.02U	<0.12U	<0.19U	<0.067U	<0.39U	<0.11U	<0.72U	<0.029U	<0.02U	<0.028U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3917	SSHS-B3917-SUB-10-12	10-12	5/12/2021	0.19	<0.11U	<0.17U	<0.059U	<0.35U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3917	SSHS-B3917-SUB-12-14	12-14	5/12/2021	0.099	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U	<0.65U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3917	SSHS-B3917-SUB-14-16	14-16	5/12/2021	0.27	<0.11U	<0.18U	<0.064U	<0.37U	<0.1U	<0.69U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3917	SSHS-B3917-SUB-2-4	2-4	5/12/2021	0.35	<0.11U	<0.18U	<0.061U	<0.36U	<0.098U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3917	SSHS-B3917-SUB-4-6	4-6	5/12/2021	0.34	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3917	SSHS-B3917-SUB-6-8	6-8	5/12/2021	0.79	<0.12U	<0.18U	<0.064U	<0.38U	<0.1U	<0.7U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.02U	<0.28U
SSHS-B3917	SSHS-B3917-SUB-8-10	8-10	5/12/2021	0.59	<0.11U	<0.18U	<0.062U	<0.36U	<0.098U	<0.67U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.019U	<0.27U
SSHS-B3920	SSHS-B3920-SUB-24-26	24-26	7/1/2021	0.3	<0.11U	<0.17U	<0.061U	<0.36U	<0.097U	<0.66U	<0.027U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3920	SSHS-B3920-SUB-26-28	26-28	7/1/2021	0.041J	<0.12U	<0.18U	<0.065U	<0.38U	<0.1U	<0.7U	<0.028U	<0.019U	<0.028U	<0.025U	<0.12U	<0.02U	<0.28U
SSHS-B3920	SSHS-B3920-SUB-28-30	28-30	7/1/2021	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B3920	SSHS-B3920-SUB-30-32	30-32	7/1/2021	<0.02U	<0.12U	<0.19U	<0.066U	<0.39U	<0.11U	<0.71U	<0.029U	<0.019U	<0.028U	<0.025U	<0.12U	<0.02U	<0.29U
SSHS-B3921	SSHS-B3921-SUB-10-12	10-12	5/17/2021	<0.017U	<0.1U	<0.16U	<0.057U	<0.34U	<0.091U	<0.62U	<0.025U	<0.017U	<0.024U	<0.022U	<0.11U	<0.017U	<0.25U
SSHS-B3921	SSHS-B3921-SUB-12-14	12-14	5/17/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.09U	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3921	SSHS-B3921-SUB-14-16	14-16	5/17/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U	<0.61U	<0.025U	<0.017U	<0.024U	<0.021U	<0.1U	<0.017U	<0.25U
SSHS-B3921	SSHS-B3921-SUB-16-18	16-18	5/17/2021	<0.017U	<0.1U	<0.16U	<0.057U	<0.33U	<0.091U	<0.62U	<0.025U	<0.017U	<0.024U	<0.022U	<0.11U	<0.017U	<0.25U
SSHS-B3921	SSHS-B3921-SUB-4-6	4-6	5/17/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B3921	SSHS-B3921-SUB-6-8	6-8	5/17/2021	<0.017U	<0.1U	<0.16U	<0.056U	<0.33U	<0.089U	<0.6U	<0.024U	<0.016U	<0.024U	<0.021U	<0.1U	<0.017U	<0.24U
SSHS-B3921	SSHS-B3921-SUB-8-10	8-10	5/17/2021	<0.017U	<0.1U	<0.16U	<0.057U	<0.33U	<0.09U	<0.61U	<0.025U	<0.017U	<0.024U	<0.022U	<0.1U	<0.017U	<0.25U
SSHS-B3930	DUP-41	8-10	5/11/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.017U	<0.1U	<0.16U	<0.058U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	<0.017U	<0.1U	<0.16U	<0.058U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<0.018U	<0.11U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U
SSHS-B3930A	DUP-73	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-12-14	12-14	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B3915	SSHS-B3915-SUB-24-26	24-26	5/6/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.034U	<0.047U	<0.033U	<0.019U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3915	SSHS-B3915-SUB-26-28	26-28	5/6/2021	<0.024U	<0.018U	<0.023U	<0.022U	<0.18U	<0.038U	<0.052U	<0.036U	<0.021U	<0.018U	<0.025U	-	<0.02U	<0.015U	<0.031U	<0.44U
SSHS-B3917	SSHS-B3917-SUB-10-12	10-12	5/12/2021	0.049J	0.21	<0.02U	0.18	<0.16U	0.61	<0.046U	0.57	0.78	0.69	0.32	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3917	SSHS-B3917-SUB-12-14	12-14	5/12/2021	<0.022U	0.11	<0.02U	0.1	<0.16U	0.27	<0.046U	0.27	0.39	0.31	0.1	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3917	SSHS-B3917-SUB-14-16	14-16	5/12/2021	0.12	0.096	<0.022U	0.21	<0.18U	0.84	<0.05U	0.4	0.79	0.34	0.36	-	<0.019U	<0.015U	<0.03U	<0.43U
SSHS-B3917	SSHS-B3917-SUB-2-4	2-4	5/12/2021	<0.022U	0.73	<0.021U	0.52	<0.17U	1.3	<0.048U	1.7	2	2	0.86	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3917	SSHS-B3917-SUB-4-6	4-6	5/12/2021	<0.022U	0.65	<0.021U	0.44	<0.17U	1.1	<0.047U	1.5	1.9	1.9	0.62	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3917	SSHS-B3917-SUB-6-8	6-8	5/12/2021	0.21	0.21	<0.022U	0.36	<0.18U	1.4	<0.05U	0.73	1.4	0.77	0.52	-	<0.019U	<0.015U	<0.03U	<0.43U
SSHS-B3917	SSHS-B3917-SUB-8-10	8-10	5/12/2021	0.13	0.42	<0.021U	0.59	<0.17U	1.5	<0.048U	1.2	1.6	1.1	0.7	-	<0.018U	<0.014U	<0.029U	<0.41U
SSHS-B3920	SSHS-B3920-SUB-24-26	24-26	7/1/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.034U	<0.047U	<0.033U	<0.019U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.41U
SSHS-B3920	SSHS-B3920-SUB-26-28	26-28	7/1/2021	<0.023U	<0.018U	<0.022U	<0.021U	<0.18U	<0.037U	<0.05U	<0.035U	<0.02U	<0.017U	<0.024U	-	<0.019U	<0.015U	<0.03U	<0.43U
SSHS-B3920	SSHS-B3920-SUB-28-30	28-30	7/1/2021	<0.023U	<0.017U	<0.021U	<0.02U	<0.17U	<0.036U	<0.049U	<0.034U	<0.019U	<0.017U	<0.024U	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B3920	SSHS-B3920-SUB-30-32	30-32	7/1/2021	<0.024U	<0.018U	<0.022U	<0.021U	<0.18U	<0.037U	<0.051U	<0.036U	<0.02U	<0.018U	<0.025U	-	<0.02U	<0.015U	<0.031U	<0.44U
SSHS-B3921	SSHS-B3921-SUB-10-12	10-12	5/17/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.032U	<0.045U	<0.031U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3921	SSHS-B3921-SUB-12-14	12-14	5/17/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.032U	<0.044U	<0.031U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.38U
SSHS-B3921	SSHS-B3921-SUB-14-16	14-16	5/17/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	<0.032U	<0.044U	<0.03U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3921	SSHS-B3921-SUB-16-18	16-18	5/17/2021	<0.021U	<0.016U	<0.019U	<0.019U	<0.16U	<0.032U	<0.044U	<0.031U	<0.018U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3921	SSHS-B3921-SUB-4-6	4-6	5/17/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	0.043J	<0.047U	<0.033U	0.039J	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3921	SSHS-B3921-SUB-6-8	6-8	5/17/2021	<0.02U	<0.015U	<0.019U	<0.018U	<0.15U	0.035J	<0.043U	<0.03U	0.027J	<0.015U	0.024J	-	<0.017U	<0.013U	<0.026U	<0.37U
SSHS-B3921	SSHS-B3921-SUB-8-10	8-10	5/17/2021	<0.02U	<0.016U	<0.019U	<0.018U	<0.16U	<0.032U	<0.044U	<0.031U	<0.017U	<0.015U	<0.021U	-	<0.017U	<0.013U	<0.026U	<0.38U
SSHS-B3930	DUP-41	8-10	5/11/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.022U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.047U	<0.033U	<0.018U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.031U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.031U	<0.018U	<0.016U	<0.022U	-	<0.017U	<0.013U	<0.027U	<0.39U
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U	<0.022U	-	<0.018U	<0.013U	<0.027U	<0.39U
SSHS-B3930A	DUP-73	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-12-14	12-14	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B3915	SSHS-B3915-SUB-24-26	24-26	5/6/2021	<0.26U	<0.25U	<0.018U	<0.042U	<0.048U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3915	SSHS-B3915-SUB-26-28	26-28	5/6/2021	<0.29U	<0.27U	<0.02U	<0.046U	<0.053U	<0.018U	-	<0.15U	<0.031U	<0.18U	<0.24U	<0.022U	<0.016U	<0.03U	<0.024U
SSHS-B3917	SSHS-B3917-SUB-10-12	10-12	5/12/2021	<0.25U	<0.24U	0.068J	0.58	0.13	0.11J	-	<0.13U	<0.027U	<0.16U	<0.22U	1.4	0.067J	<0.027U	<0.022U
SSHS-B3917	SSHS-B3917-SUB-12-14	12-14	5/12/2021	<0.26U	<0.24U	0.04J	0.27	0.073J	0.05J	-	<0.13U	<0.028U	<0.16U	<0.22U	0.61	0.037J	<0.027U	<0.022U
SSHS-B3917	SSHS-B3917-SUB-14-16	14-16	5/12/2021	<0.28U	<0.26U	<0.019U	0.89	0.13	0.3J	-	<0.14U	<0.03U	<0.18U	<0.23U	3	0.17	<0.029U	<0.023U
SSHS-B3917	SSHS-B3917-SUB-2-4	2-4	5/12/2021	<0.26U	<0.25U	0.15	1.3	0.35	0.19J	-	<0.13U	<0.028U	<0.17U	<0.22U	2.5	0.077	<0.028U	<0.022U
SSHS-B3917	SSHS-B3917-SUB-4-6	4-6	5/12/2021	<0.26U	<0.25U	0.15	1.1	0.35	0.19J	-	<0.13U	<0.028U	<0.17U	<0.22U	2.1	0.075J	<0.027U	<0.022U
SSHS-B3917	SSHS-B3917-SUB-6-8	6-8	5/12/2021	<0.28U	<0.26U	0.11	1.4	0.22	0.52	-	<0.14U	<0.03U	<0.18U	<0.23U	5.1	0.19	<0.029U	<0.024U
SSHS-B3917	SSHS-B3917-SUB-8-10	8-10	5/12/2021	<0.27U	<0.25U	0.21	1.5	0.25	0.39	-	<0.14U	<0.029U	<0.17U	<0.23U	4.6	0.25	<0.028U	<0.023U
SSHS-B3920	SSHS-B3920-SUB-24-26	24-26	7/1/2021	<0.26U	<0.25U	<0.018U	<0.042U	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3920	SSHS-B3920-SUB-26-28	26-28	7/1/2021	<0.28U	<0.26U	<0.019U	<0.045U	<0.052U	<0.018U	-	<0.14U	<0.03U	<0.18U	<0.24U	<0.021U	<0.016U	<0.029U	<0.024U
SSHS-B3920	SSHS-B3920-SUB-28-30	28-30	7/1/2021	<0.27U	<0.26U	<0.018U	<0.044U	<0.05U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	<0.021U	<0.015U	<0.028U	<0.023U
SSHS-B3920	SSHS-B3920-SUB-30-32	30-32	7/1/2021	<0.28U	<0.27U	<0.019U	<0.046U	<0.053U	<0.018U	-	<0.14U	<0.031U	<0.18U	<0.24U	<0.022U	<0.016U	<0.03U	<0.024U
SSHS-B3921	SSHS-B3921-SUB-10-12	10-12	5/17/2021	<0.25U	<0.23U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3921	SSHS-B3921-SUB-12-14	12-14	5/17/2021	<0.24U	<0.23U	<0.017U	<0.039U	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.21U	<0.019U	<0.014U	<0.025U	<0.021U
SSHS-B3921	SSHS-B3921-SUB-14-16	14-16	5/17/2021	<0.24U	<0.23U	<0.016U	<0.039U	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	<0.019U	<0.014U	<0.025U	<0.021U
SSHS-B3921	SSHS-B3921-SUB-16-18	16-18	5/17/2021	<0.25U	<0.23U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3921	SSHS-B3921-SUB-4-6	4-6	5/17/2021	<0.26U	<0.25U	<0.018U	0.047J	<0.049U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	0.088	<0.015U	<0.027U	<0.022U
SSHS-B3921	SSHS-B3921-SUB-6-8	6-8	5/17/2021	<0.24U	<0.23U	<0.016U	<0.039U	<0.045U	<0.015U	-	<0.12U	<0.026U	<0.15U	<0.2U	0.068J	<0.014U	<0.025U	<0.02U
SSHS-B3921	SSHS-B3921-SUB-8-10	8-10	5/17/2021	<0.24U	<0.23U	<0.017U	<0.039U	<0.046U	<0.016U	-	<0.12U	<0.026U	<0.16U	<0.21U	<0.019U	<0.014U	<0.025U	<0.021U
SSHS-B3930	DUP-41	8-10	5/11/2021	<0.26U	<0.24U	<0.017U	<0.041U	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	0.027J	<0.015U	<0.027U	<0.022U
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.26U	<0.24U	<0.018U	<0.042U	<0.048U	<0.016U	-	<0.13U	<0.028U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.25U	<0.24U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.015U	<0.026U	<0.022U
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	<0.25U	<0.24U	<0.017U	<0.04U	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.032J	<0.014U	<0.026U	<0.021U
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.026J	<0.014U	<0.026U	<0.022U
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U
SSHS-B3930A	DUP-73	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-12-14	12-14	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B3915	SSHS-B3915-SUB-24-26	24-26	5/6/2021	<0.039U	<0.02U	<0.038U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	<0.02U	<0.11U	<0.018U
SSHS-B3915	SSHS-B3915-SUB-26-28	26-28	5/6/2021	<0.043U	<0.022U	<0.042U	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.67U	<0.022U	<0.13U	<0.02U
SSHS-B3917	SSHS-B3917-SUB-10-12	10-12	5/12/2021	<0.038U	<0.019U	0.48	<0.019U	0.36	<0.14U	<0.025U	<0.12U	-	<0.6U	0.91	<0.11U	1.1
SSHS-B3917	SSHS-B3917-SUB-12-14	12-14	5/12/2021	<0.038U	<0.019U	0.22	<0.019U	0.19	<0.14U	<0.025U	<0.12U	-	<0.6U	0.43	<0.11U	0.49
SSHS-B3917	SSHS-B3917-SUB-14-16	14-16	5/12/2021	<0.041U	<0.021U	0.33	<0.02U	0.21	<0.15U	<0.027U	<0.13U	-	<0.64U	2.8	<0.12U	2.2
SSHS-B3917	SSHS-B3917-SUB-2-4	2-4	5/12/2021	<0.039U	<0.02U	1.3	<0.02U	1.1	<0.14U	<0.026U	<0.13U	-	<0.62U	1.1	<0.12U	2.1
SSHS-B3917	SSHS-B3917-SUB-4-6	4-6	5/12/2021	<0.039U	<0.019U	1.3	<0.019U	1.3	<0.14U	<0.026U	<0.13U	-	<0.61U	1.1	<0.11U	1.8
SSHS-B3917	SSHS-B3917-SUB-6-8	6-8	5/12/2021	<0.041U	<0.021U	0.62	<0.021U	0.66	<0.15U	<0.027U	<0.13U	-	<0.65U	5.3	<0.12U	3.7
SSHS-B3917	SSHS-B3917-SUB-8-10	8-10	5/12/2021	<0.04U	<0.02U	1	<0.02U	0.72	<0.14U	<0.026U	<0.13U	-	<0.62U	3.7	<0.12U	3.3
SSHS-B3920	SSHS-B3920-SUB-24-26	24-26	7/1/2021	<0.039U	<0.02U	<0.038U	<0.019U	0.39	<0.14U	<0.026U	<0.13U	-	<0.61U	0.062J	<0.12U	<0.018U
SSHS-B3920	SSHS-B3920-SUB-26-28	26-28	7/1/2021	<0.041U	<0.021U	<0.04U	<0.021U	0.044J	<0.15U	<0.027U	<0.13U	-	<0.65U	<0.022U	<0.12U	<0.019U
SSHS-B3920	SSHS-B3920-SUB-28-30	28-30	7/1/2021	<0.04U	<0.02U	<0.039U	<0.02U	<0.015U	<0.14U	<0.027U	<0.13U	-	<0.63U	<0.021U	<0.12U	<0.019U
SSHS-B3920	SSHS-B3920-SUB-30-32	30-32	7/1/2021	<0.042U	<0.021U	<0.041U	<0.021U	<0.016U	<0.15U	<0.028U	<0.14U	-	<0.66U	<0.022U	<0.13U	<0.02U
SSHS-B3921	SSHS-B3921-SUB-10-12	10-12	5/17/2021	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3921	SSHS-B3921-SUB-12-14	12-14	5/17/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019U	<0.11U	<0.017U
SSHS-B3921	SSHS-B3921-SUB-14-16	14-16	5/17/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.56U	<0.019U	<0.11U	<0.017U
SSHS-B3921	SSHS-B3921-SUB-16-18	16-18	5/17/2021	<0.037U	<0.018U	<0.036U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3921	SSHS-B3921-SUB-4-6	4-6	5/17/2021	<0.039U	<0.02U	<0.038U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	0.072J	<0.11U	0.08
SSHS-B3921	SSHS-B3921-SUB-6-8	6-8	5/17/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.56U	0.03J	<0.11U	0.051J
SSHS-B3921	SSHS-B3921-SUB-8-10	8-10	5/17/2021	<0.036U	<0.018U	<0.035U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.57U	<0.019U	<0.11U	<0.017U
SSHS-B3930	DUP-41	8-10	5/11/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	-	<0.6U	<0.02U	<0.11U	0.022J
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.13U	-	<0.6U	<0.02U	<0.11U	<0.018U
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	-	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.018U
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.58U	0.022J	<0.11U	0.024J
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	0.02J
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	-	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3930A	DUP-73	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-12-14	12-14	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	-	-	-	<0.036U,H	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	-	-	-	<0.038U	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	-	-	-	<0.039U	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	-	-	-	<2.5U	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	-	-	-	<2U	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	-	-	-	<0.036U	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	DUP-72	4-6	6/17/2021	-	-	-	<3.8U	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	-	-	-	<2.6U,*+	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	-	-	-	<0.048U	-	-	-	-	-	-	-	-	-	-
SSHS-B40	B40	0.5-2.5	9/12/2000	<0	-	-	-	-	<1.9U	<1.9U	<1.9U	<1.9U	<9.5U	<1.9U	<1.9U	<1.9U	<1.9U
SSHS-B4017	SSHS-B4017-SUB-2-4	2-4	7/1/2021	11.6	<0.016U	<0.017U	<0.12U	<0.16U	<0.028U	<0.021U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U
SSHS-B4017	SSHS-B4017-SUB-4-6	4-6	7/1/2021	1.385	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.054U	<0.022U	<0.017U	<0.017U
SSHS-B4018	DUP-1	2-4	7/1/2021	10.63	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U
SSHS-B4018	SSHS-B4018-SUB-2-4	2-4	7/1/2021	1.318	<0.016U	<0.016U	<0.04U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B4018	SSHS-B4018-SUB-4-6	4-6	7/1/2021	<0.378	<0.016U	<0.016U	<0.04U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B4019	SSHS-B4019-SUB-2-4	2-4	7/1/2021	5.308	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B4025	DUP-3	4-6	7/1/2021	2.546	<0.017U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.024U	<2.2U	<0.059U	<0.024U	<0.018U	<0.018U
SSHS-B4025	SSHS-B4025-SUB-4-6	4-6	7/1/2021	1.272	<0.017U	<0.017U	<0.12U	<0.16U	<0.028U	<0.022U	<0.03U	<0.025U	<2.2U	<0.06U	<0.024U	<0.018U	<0.018U
SSHS-B4026	SSHS-B4026-SUB-4-6	4-6	7/1/2021	<0.378	<0.016U	<0.016U	<0.12U,F1	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U,F1,F2	<0.057U	<0.023U	<0.017U	<0.018U
SSHS-B4027	SSHS-B4027-SUB-4-6	4-6	7/1/2021	70.31	0.05J	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U
SSHS-B41	B41-0.5-2.5	0.5-2.5	9/12/2000	<0	-	-	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B42	B42-0.5-2.5	0.5-2.5	9/12/2000	3.91	-	-	-	-	<0.75U	<0.75U	<0.75U	<0.75U	<3.8U	<0.75U	<0.75U	<0.75U	<0.75U
SSHS-B42-A	SSHS-B42-A-11-13 (12)	11-13	8/15/2014	<0	<0.033U	<0.028U	<0.042U	<0.023U	<0.039U	<0.055U	<0.0073U	<0.057U	<0.43U	<0.029U	<0.038U	<0.0076U	<0.03U
SSHS-B42-A	SSHS-B42-A-3-5 (4)	3-5	8/15/2014	5.603	<0.035U	<0.029U	<0.045U	<0.025U	<0.041U	<0.058U	<0.0078U	<0.061U	<0.46U	<0.031U	<0.04U	<0.0081U	<0.032U
SSHS-B42-A	SSHS-B42-A-7-9 (8)	7-9	8/15/2014	<0	<0.034U	<0.029U	<0.044U	<0.024U	<0.041U	<0.057U	<0.0076U	<0.06U	<0.45U	<0.031U	<0.039U	<0.0079U	<0.031U
SSHS-B43	B43-0.5-2.5	0.5-2.5	9/12/2000	<0	-	-	-	-	<0.4U	<0.4U	<0.4U	<0.4U	<2U	<0.4U	<0.4U	<0.4U	<0.4U
SSHS-B43-A	SSHS-B43-A-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0	<0.031U	<0.026U	<0.039U	<0.022U	<0.037U	<0.052U	<0.0069U	<0.054U	<0.41U	<0.028U	<0.036U	<0.0072U	<0.028U
SSHS-B43-A	SSHS-B43-A-2-6 (4)	2-6	8/15/2014	<0	<0.033U	<0.028U	<0.043U	<0.024U	<0.04U	<0.056U	<0.0075U	<0.058U	<0.44U	<0.03U	<0.038U	<0.0078U	<0.03U
SSHS-B43-A	SSHS-B43-A-7-9 (8)	7-9	8/15/2014	<0	<0.032U	<0.027U	<0.041U	<0.023U	<0.038U	<0.053U	<0.0071U	<0.055U	<0.42U	<0.029U	<0.037U	<0.0074U	<0.029U
SSHS-B44	B44-0.5-2.5	0.5-2.5	9/13/2000	<0	-	-	-	-	<0.36U	<0.36U	<0.36U	<0.36U	<1.9U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B45	B45-0.5-2.5	0.5-2.5	9/13/2000	<0	-	-	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B46	B46-0.5-2.5	0.5-2.5	9/13/2000	<0	-	-	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B46	B46-8-10	8-10	9/13/2000	<0	-	-	-	-	<0.34U	<0.34U	<0.34U	<0.34U	<1.8U	<0.34U	<0.34U	<0.34U	<0.34U
SSHS-B47	B47-3-5	3-5	9/13/2000	<0	-	-	-	-	<0.36U	<0.36U	<0.36U	<0.36U	<1.8U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B48	B48-0.5-2.5	0.5-2.5	9/13/2000	<0	-	-	-	-	<0.38U	<0.38U	<0.38U	<0.38U	<2U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B50	B50-0.5-2.5	0.5-2.5	9/13/2000	<0	-	-	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B50	B50-4-7	4-7	9/13/2000	<0	-	-	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B51	B51-0.5-2.5	0.5-2.5	9/13/2000	50.9	-	-	-	-	<1.8U	<1.8U	<1.8U	<1.8U	<9.3U	<1.8U	<1.8U	<1.8U	<1.8U
SSHS-B52	B52-0.5-2.5	0.5-2.5	9/13/2000	<0	-	-	-	-	<0.36U	<0.36U	<0.36U	<0.36U	<1.8U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B52	B52-4-6	4-6	9/13/2000	<0	-	-	-	-	<0.36U	<0.36U	<0.36U	<0.36U	<1.8U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B53	B53-0.5-2.5	0.5-2.5	9/13/2000	<0	-	-	-	-	<0.36U	<0.36U	<0.36U	<0.36U	<1.9U	<0.36U	<0.36U	<0.36U	<0.36U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	DUP-72	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B40	B40	0.5-2.5	9/12/2000	<1.9U	<1.9U	<9.5U	<1.9U	<1.9U	<9.5U	<9.5U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<9.5U	<9.5U
SSHS-B4017	SSHS-B4017-SUB-2-4	2-4	7/1/2021	0.11	<0.11U	<0.18U	<0.062U	<0.36U	<0.099U	<0.67U	<0.027U	<0.018U	<0.026U	<0.024U	<0.11U	<0.019U	<0.27U
SSHS-B4017	SSHS-B4017-SUB-4-6	4-6	7/1/2021	0.018J	<0.1U	<0.16U	<0.057U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U
SSHS-B4018	DUP-1	2-4	7/1/2021	0.086	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B4018	SSHS-B4018-SUB-2-4	2-4	7/1/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B4018	SSHS-B4018-SUB-4-6	4-6	7/1/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B4019	SSHS-B4019-SUB-2-4	2-4	7/1/2021	0.11	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B4025	DUP-3	4-6	7/1/2021	0.019J	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.027U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B4025	SSHS-B4025-SUB-4-6	4-6	7/1/2021	<0.019U	<0.11U	<0.18U	<0.063U	<0.37U	<0.1U	<0.68U	<0.028U	<0.019U	<0.027U	<0.024U	<0.12U	<0.019U	<0.28U
SSHS-B4026	SSHS-B4026-SUB-4-6	4-6	7/1/2021	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U,F1	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.27U
SSHS-B4027	SSHS-B4027-SUB-4-6	4-6	7/1/2021	0.4	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U
SSHS-B41	B41-0.5-2.5	0.5-2.5	9/12/2000	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<1.9U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<1.9U
SSHS-B42	B42-0.5-2.5	0.5-2.5	9/12/2000	<0.75U	<0.75U	<3.8U	<0.75U	<0.75U	<3.8U	<3.8U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<3.8U	<3.8U
SSHS-B42-A	SSHS-B42-A-11-13 (12)	11-13	8/15/2014	<0.0066U	<0.026U	<0.16U	<0.04U	<0.039U	<0.15U	<0.15U	<0.032U	<0.034U	<0.029U	<0.041U	<0.036U	<0.15U	<0.13U
SSHS-B42-A	SSHS-B42-A-3-5 (4)	3-5	8/15/2014	<0.013J	<0.027U	<0.17U	<0.043U	<0.041U	<0.16U	<0.16U	<0.034U	<0.036U	<0.031U	<0.043U	<0.038U	<0.16U	<0.14U
SSHS-B42-A	SSHS-B42-A-7-9 (8)	7-9	8/15/2014	<0.0068U	<0.027U	<0.17U	<0.042U	<0.04U	<0.16U	<0.15U	<0.033U	<0.035U	<0.03U	<0.042U	<0.037U	<0.15U	<0.14U
SSHS-B43	B43-0.5-2.5	0.5-2.5	9/12/2000	<0.4U	<0.4U	<2U	<0.4U	<0.4U	<2U	<2U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<2U	<2U
SSHS-B43-A	SSHS-B43-A-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.0062U	<0.024U	<0.15U	<0.038U	<0.036U	<0.14U	<0.14U	<0.03U	<0.032U	<0.028U	<0.038U	<0.034U	<0.14U	<0.13U
SSHS-B43-A	SSHS-B43-A-2-6 (4)	2-6	8/15/2014	<0.0067U	<0.026U	<0.17U	<0.041U	<0.039U	<0.15U	<0.15U	<0.032U	<0.034U	<0.03U	<0.041U	<0.036U	<0.15U	<0.14U
SSHS-B43-A	SSHS-B43-A-7-9 (8)	7-9	8/15/2014	<0.0064U	<0.025U	<0.16U	<0.039U	<0.037U	<0.15U	<0.14U	<0.031U	<0.033U	<0.028U	<0.039U	<0.035U	<0.14U	<0.13U
SSHS-B44	B44-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	<0.36U	<1.9U	<0.36U	<0.36U	<1.9U	<1.9U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<1.9U	<1.9U
SSHS-B45	B45-0.5-2.5	0.5-2.5	9/13/2000	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<1.9U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<1.9U
SSHS-B46	B46-0.5-2.5	0.5-2.5	9/13/2000	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<1.9U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<1.9U
SSHS-B46	B46-8-10	8-10	9/13/2000	<0.34U	<0.34U	<1.8U	<0.34U	<0.34U	<1.8U	<1.8U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<1.8U	<1.8U
SSHS-B47	B47-3-5	3-5	9/13/2000	<0.36U	<0.36U	<1.8U	<0.36U	<0.36U	<1.8U	<1.8U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<1.8U	<1.8U
SSHS-B48	B48-0.5-2.5	0.5-2.5	9/13/2000	<0.38U	<0.38U	<2U	<0.38U	<0.38U	<2U	<2U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<2U	<2U
SSHS-B50	B50-0.5-2.5	0.5-2.5	9/13/2000	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<1.9U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<1.9U
SSHS-B50	B50-4-7	4-7	9/13/2000	<0.37U	<0.37U	<1.9U	<0.37U	<0.37U	<1.9U	<1.9U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<1.9U	<1.9U
SSHS-B51	B51-0.5-2.5	0.5-2.5	9/13/2000	<1.8U	<1.8U	<9.3U	<1.8U	<1.8U	<9.3U	<9.3U	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	<9.3U	<9.3U
SSHS-B52	B52-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	<0.36U	<1.8U	<0.36U	<0.36U	<1.8U	<1.8U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<1.8U	<1.8U
SSHS-B52	B52-4-6	4-6	9/13/2000	<0.36U	<0.36U	<1.8U	<0.36U	<0.36U	<1.8U	<1.8U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<1.8U	<1.8U
SSHS-B53	B53-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	<0.36U	<1.9U	<0.36U	<0.36U	<1.9U	<1.9U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<1.9U	<1.9U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	DUP-72	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B40	B40	0.5-2.5	9/12/2000	<1.9U	<1.9U	-	<1.9U	-	<1.9U	-	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U
SSHS-B4017	SSHS-B4017-SUB-2-4	2-4	7/1/2021	<0.022U	0.67	<0.021U	0.28	<0.17U	0.93	<0.048U	1	1.4	1.1	0.66	-	<0.019U	<0.014U	<0.029U	<0.41U
SSHS-B4017	SSHS-B4017-SUB-4-6	4-6	7/1/2021	<0.021U	0.085	<0.02U	0.037J	<0.16U	0.1	<0.045U	0.11	0.17	0.14	0.089	-	<0.017U	<0.013U	<0.027U	<0.38U
SSHS-B4018	DUP-1	2-4	7/1/2021	<0.022U	0.41	<0.02U	0.29	<0.16U	0.88	<0.047U	0.99	1.1	0.74	0.59	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B4018	SSHS-B4018-SUB-2-4	2-4	7/1/2021	<0.022U	0.06J	<0.021U	0.026J	<0.17U	0.13	<0.047U	0.12	0.17	0.1	0.06J	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B4018	SSHS-B4018-SUB-4-6	4-6	7/1/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.034U	<0.047U	<0.033U	<0.019U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B4019	SSHS-B4019-SUB-2-4	2-4	7/1/2021	<0.022U	0.31	<0.02U	0.16	<0.16U	0.4	<0.046U	0.51	0.66	0.49	0.22	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B4025	DUP-3	4-6	7/1/2021	<0.023U	0.094	<0.021U	0.059J	<0.17U	0.21	<0.049U	0.24	0.3	0.19	0.093	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B4025	SSHS-B4025-SUB-4-6	4-6	7/1/2021	<0.023U	0.06J	<0.021U	0.031J	<0.17U	0.088	<0.049U	0.13	0.13	0.12	0.078J	-	<0.019U	<0.014U	<0.029U	<0.42U
SSHS-B4026	SSHS-B4026-SUB-4-6	4-6	7/1/2021	<0.022U	<0.017U	<0.021U	<0.02U	<0.17U	<0.034U	<0.047U,F1	<0.033U	<0.019U	<0.016U	<0.023U	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B4027	SSHS-B4027-SUB-4-6	4-6	7/1/2021	0.12	3.3	<0.02U	2	<0.16U	5.6	<0.046U	6.4	7.7	6.2	2.8	-	<0.018U	<0.014U	<0.028U	<0.4U
SSHS-B41	B41-0.5-2.5	0.5-2.5	9/12/2000	<0.37U	<0.37U	-	<0.37U	-	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B42	B42-0.5-2.5	0.5-2.5	9/12/2000	<0.75U	<0.75U	-	<0.75U	-	<0.75U	-	0.81	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U
SSHS-B42-A	SSHS-B42-A-11-13 (12)	11-13	8/15/2014	<0.007U	<0.0084U	<0.03U	<0.0071U	<0.036U	<0.0091U	<0.055U	<0.0073U	<0.011U	<0.0073U	<0.015U	-	<0.024U	<0.0098U	<0.0079U	<0.059U
SSHS-B42-A	SSHS-B42-A-3-5 (4)	3-5	8/15/2014	<0.0075U	0.078	<0.032U	0.12	<0.038U	0.53	<0.058U	0.47	0.51	0.37	0.28	-	<0.026U	<0.01U	<0.0084U	<0.063U
SSHS-B42-A	SSHS-B42-A-7-9 (8)	7-9	8/15/2014	<0.0073U	<0.0087U	<0.031U	<0.0075U	<0.037U	<0.0095U	<0.057U	<0.0076U	<0.012U	<0.0076U	<0.015U	-	<0.025U	<0.01U	<0.0082U	<0.062U
SSHS-B43	B43-0.5-2.5	0.5-2.5	9/12/2000	<0.4U	<0.4U	-	<0.4U	-	<0.4U	-	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U
SSHS-B43-A	SSHS-B43-A-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.0066U	<0.0079U	<0.028U	<0.0067U	<0.034U	<0.0086U	<0.052U	<0.0069U	<0.011U	<0.0068U	<0.014U	-	<0.023U	<0.0092U	<0.0074U	<0.056U
SSHS-B43-A	SSHS-B43-A-2-6 (4)	2-6	8/15/2014	<0.0072U	<0.0085U	<0.031U	<0.0073U	<0.036U	<0.0093U	<0.056UJ	<0.0075U	<0.012U	<0.0074U	<0.015U	-	<0.025U	<0.01U	<0.008U	<0.06U
SSHS-B43-A	SSHS-B43-A-7-9 (8)	7-9	8/15/2014	<0.0068U	<0.0081U	<0.029U	<0.0069U	<0.035U	<0.0089U	<0.053U	<0.0071U	<0.011U	<0.0071U	<0.014U	-	<0.023U	<0.0095U	<0.0077U	<0.057U
SSHS-B44	B44-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	<0.36U	-	<0.36U	-	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B45	B45-0.5-2.5	0.5-2.5	9/13/2000	<0.37U	<0.37U	-	<0.37U	-	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B46	B46-0.5-2.5	0.5-2.5	9/13/2000	<0.37U	<0.37U	-	<0.37U	-	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B46	B46-8-10	8-10	9/13/2000	<0.34U	<0.34U	-	<0.34U	-	<0.34U	-	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U
SSHS-B47	B47-3-5	3-5	9/13/2000	<0.36U	<0.36U	-	<0.36U	-	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B48	B48-0.5-2.5	0.5-2.5	9/13/2000	<0.38U	<0.38U	-	<0.38U	-	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B50	B50-0.5-2.5	0.5-2.5	9/13/2000	<0.37U	<0.37U	-	<0.37U	-	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B50	B50-4-7	4-7	9/13/2000	<0.37U	<0.37U	-	<0.37U	-	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B51	B51-0.5-2.5	0.5-2.5	9/13/2000	<1.8U	2.8	-	<1.8U	-	4.4	-	5.4	5.2	4.9	4.6	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U
SSHS-B52	B52-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	<0.36U	-	<0.36U	-	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B52	B52-4-6	4-6	9/13/2000	<0.36U	<0.36U	-	<0.36U	-	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B53	B53-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	<0.36U	-	<0.36U	-	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	DUP-72	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B40	B40	0.5-2.5	9/12/2000	<1.9U	-	<1.9U	<1.9U	<1.9U	<1.9U	-	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U
SSHS-B4017	SSHS-B4017-SUB-2-4	2-4	7/1/2021	<0.27U	<0.25U	0.057J	1	0.26	0.038J	-	<0.14U	<0.029U	<0.17U	<0.23U	1.3	<0.015U	<0.028U	<0.023U
SSHS-B4017	SSHS-B4017-SUB-4-6	4-6	7/1/2021	<0.25U	<0.23U	<0.017U	0.12	<0.046U	<0.016U	-	<0.13U	<0.027U	<0.16U	<0.21U	0.14	<0.014U	<0.026U	<0.021U
SSHS-B4018	DUP-1	2-4	7/1/2021	<0.26U	<0.24U	0.068J	0.87	0.17	0.056J	-	<0.13U	<0.028U	<0.16U	<0.22U	1.5	0.052J	<0.027U	<0.022U
SSHS-B4018	SSHS-B4018-SUB-2-4	2-4	7/1/2021	<0.26U	<0.25U	<0.018U	0.13	<0.048U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	0.15	<0.015U	<0.027U	<0.022U
SSHS-B4018	SSHS-B4018-SUB-4-6	4-6	7/1/2021	<0.26U	<0.25U	<0.018U	<0.042U	<0.048U	<0.017U	-	<0.13U	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B4019	SSHS-B4019-SUB-2-4	2-4	7/1/2021	<0.26U	<0.24U	0.046J	0.46	0.12	0.033J	-	<0.13U	<0.028U	<0.16U	<0.22U	0.57	<0.015U	<0.027U	<0.022U
SSHS-B4025	DUP-3	4-6	7/1/2021	<0.27U	<0.26U	<0.018U	0.24	<0.05U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	0.35	<0.015U	<0.028U	<0.023U
SSHS-B4025	SSHS-B4025-SUB-4-6	4-6	7/1/2021	<0.27U	<0.26U	<0.019U	0.11	<0.051U	<0.017U	-	<0.14U	<0.029U	<0.17U	<0.23U	0.16	<0.016U	<0.028U	<0.023U
SSHS-B4026	SSHS-B4026-SUB-4-6	4-6	7/1/2021	<0.26U	<0.25U	<0.018U	<0.042U	<0.048U	<0.017U	-	<0.13U,F1	<0.028U	<0.17U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U
SSHS-B4027	SSHS-B4027-SUB-4-6	4-6	7/1/2021	<0.26U	<0.24U	0.33	6	1.5	0.19J	-	<0.13U	<0.028U	<0.16U	<0.22U	9.3	0.41	<0.027U	<0.022U
SSHS-B41	B41-0.5-2.5	0.5-2.5	9/12/2000	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B42	B42-0.5-2.5	0.5-2.5	9/12/2000	<0.75U	-	<0.75U	1.1	<0.75U	<0.75U	-	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U
SSHS-B42-A	SSHS-B42-A-11-13 (12)	11-13	8/15/2014	<0.05U	<0.28U	<0.0067U	<0.0087U	<0.0081U	<0.036U	-	<0.04U	<0.04U	<0.046U	<0.038U	<0.0078U	<0.0096U	<0.0078U	<0.0082U
SSHS-B42-A	SSHS-B42-A-3-5 (4)	3-5	8/15/2014	<0.053U	<0.29U	<0.038J	0.55	0.095	<0.038U	-	<0.042U	<0.042U	<0.049U	<0.041U	0.98	<0.021J	<0.0083U	<0.0087U
SSHS-B42-A	SSHS-B42-A-7-9 (8)	7-9	8/15/2014	<0.052U	<0.29U	<0.007U	<0.0091U	<0.0085U	<0.037U	-	<0.042U	<0.041U	<0.048U	<0.04U	<0.0081U	<0.01U	<0.0081U	<0.0085U
SSHS-B43	B43-0.5-2.5	0.5-2.5	9/12/2000	<0.4U	-	<0.4U	<0.4U	<0.4U	<0.4U	-	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U
SSHS-B43-A	SSHS-B43-A-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.047U	<0.26U	<0.0063U	<0.0082U	<0.0077U	<0.034U	-	<0.038U	<0.037U	<0.043U	<0.036U	<0.0074U	<0.0091U	<0.0073U	<0.0077U
SSHS-B43-A	SSHS-B43-A-2-6 (4)	2-6	8/15/2014	<0.051U	<0.28U	<0.0069U	<0.0089U	<0.0083U	<0.037U	-	<0.041U	<0.041U	<0.047U	<0.039U	<0.008U	<0.0098U	<0.0079U	<0.0083U
SSHS-B43-A	SSHS-B43-A-7-9 (8)	7-9	8/15/2014	<0.048U	<0.27U	<0.0065U	<0.0084U	<0.0079U	<0.035U	-	<0.039U	<0.039U	<0.044U	<0.037U	<0.0076U	<0.0093U	<0.0076U	<0.0079U
SSHS-B44	B44-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B45	B45-0.5-2.5	0.5-2.5	9/13/2000	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B46	B46-0.5-2.5	0.5-2.5	9/13/2000	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B46	B46-8-10	8-10	9/13/2000	<0.34U	-	<0.34U	<0.34U	<0.34U	<0.34U	-	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U
SSHS-B47	B47-3-5	3-5	9/13/2000	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B48	B48-0.5-2.5	0.5-2.5	9/13/2000	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B50	B50-0.5-2.5	0.5-2.5	9/13/2000	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B50	B50-4-7	4-7	9/13/2000	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
SSHS-B51	B51-0.5-2.5	0.5-2.5	9/13/2000	<1.8U	-	<1.8U	5.1	<1.8U	<1.8U	-	<1.8U	<1.8U	<1.8U	<1.8U	5.9	<1.8U	<1.8U	<1.8U
SSHS-B52	B52-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B52	B52-4-6	4-6	9/13/2000	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B53	B53-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	DUP-72	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B40	B40	0.5-2.5	9/12/2000	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	-	<9.5U	<1.9U	<1.9U	<1.9U
SSHS-B4017	SSHS-B4017-SUB-2-4	2-4	7/1/2021	<0.04U	<0.02U	0.83	<0.02U	0.2	<0.14U	<0.026U	<0.13U	-	<0.62U	0.36	<0.12U	1.6
SSHS-B4017	SSHS-B4017-SUB-4-6	4-6	7/1/2021	<0.037U	<0.019U	0.11	<0.018U	0.049J	<0.13U	<0.024U	<0.12U	-	<0.58U	0.035J	<0.11U	0.17
SSHS-B4018	DUP-1	2-4	7/1/2021	<0.038U	<0.019U	0.58	<0.019U	0.14	<0.14U	<0.025U	<0.12U	-	<0.6U	0.82	<0.11U	1.5
SSHS-B4018	SSHS-B4018-SUB-2-4	2-4	7/1/2021	<0.039U	<0.02U	0.085	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	0.058J	<0.11U	0.19
SSHS-B4018	SSHS-B4018-SUB-4-6	4-6	7/1/2021	<0.039U	<0.019U	<0.038U	<0.019U	<0.015U	<0.14U	<0.026U	<0.13U	-	<0.61U	<0.02U	<0.11U	<0.018U
SSHS-B4019	SSHS-B4019-SUB-2-4	2-4	7/1/2021	<0.038U	<0.019U	0.39	<0.019U	0.11	<0.14U	<0.025U	<0.12U	-	<0.6U	0.27	<0.11U	0.63
SSHS-B4025	DUP-3	4-6	7/1/2021	<0.04U	<0.02U	0.17	<0.02U	0.027J	<0.14U	<0.027U	<0.13U	-	<0.63U	0.16	<0.12U	0.38
SSHS-B4025	SSHS-B4025-SUB-4-6	4-6	7/1/2021	<0.04U	<0.02U	0.1	<0.02U	<0.015U	<0.14U	<0.027U	<0.13U	-	<0.64U	0.074J	<0.12U	0.15
SSHS-B4026	SSHS-B4026-SUB-4-6	4-6	7/1/2021	<0.039U	<0.02U	<0.038U	<0.019U	<0.015U	<0.14U,F1	<0.026U	<0.13U	-	<0.61U	<0.02U	<0.11U	<0.018U
SSHS-B4027	SSHS-B4027-SUB-4-6	4-6	7/1/2021	<0.038U	<0.019U	4.7	<0.019U	0.6	<0.14U	<0.025U	<0.12U	-	<0.6U	4.1	<0.11U	9.7
SSHS-B41	B41-0.5-2.5	0.5-2.5	9/12/2000	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<1.9U	<0.37U	<0.37U	<0.37U
SSHS-B42	B42-0.5-2.5	0.5-2.5	9/12/2000	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	-	<3.8U	2	<0.75U	<0.75U
SSHS-B42-A	SSHS-B42-A-11-13 (12)	11-13	8/15/2014	<0.039U	<0.026U	<0.0075U	<0.028U	<0.0063U	<0.03U	<0.0086U	<0.034U	-	<0.033U	<0.012U	<0.0086U	<0.0074U
SSHS-B42-A	SSHS-B42-A-3-5 (4)	3-5	8/15/2014	<0.042U	<0.028U	0.32	<0.029U	<0.041J	<0.032U	<0.0091U	<0.036U	-	<0.035U	0.5	<0.0092U	0.8
SSHS-B42-A	SSHS-B42-A-7-9 (8)	7-9	8/15/2014	<0.041U	<0.027U	<0.0078U	<0.029U	<0.0066U	<0.032U	<0.0089U	<0.035U	-	<0.034U	<0.012U	<0.009U	<0.0077U
SSHS-B43	B43-0.5-2.5	0.5-2.5	9/12/2000	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	-	<2U	<0.4U	<0.4U	<0.4U
SSHS-B43-A	SSHS-B43-A-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.037U	<0.025U	<0.0071U	<0.026U	<0.0059U	<0.029U	<0.0081U	<0.032U	-	<0.031U	<0.011U	<0.0081U	<0.007U
SSHS-B43-A	SSHS-B43-A-2-6 (4)	2-6	8/15/2014	<0.04U	<0.027U	<0.0077U	<0.028U	<0.0064U	<0.031U	<0.0087U	<0.035U	-	<0.033U	<0.012U	<0.0088U	<0.0075U
SSHS-B43-A	SSHS-B43-A-7-9 (8)	7-9	8/15/2014	<0.038U	<0.025U	<0.0073U	<0.027U	<0.0061U	<0.03U	<0.0083U	<0.033U	-	<0.032U	<0.011U	<0.0084U	<0.0072U
SSHS-B44	B44-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	-	<1.9U	<0.36U	<0.36U	<0.36U
SSHS-B45	B45-0.5-2.5	0.5-2.5	9/13/2000	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<1.9U	<0.37U	<0.37U	<0.37U
SSHS-B46	B46-0.5-2.5	0.5-2.5	9/13/2000	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<1.9U	<0.37U	<0.37U	<0.37U
SSHS-B46	B46-8-10	8-10	9/13/2000	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	-	<1.8U	<0.34U	<0.34U	<0.34U
SSHS-B47	B47-3-5	3-5	9/13/2000	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	-	<1.8U	<0.36U	<0.36U	<0.36U
SSHS-B48	B48-0.5-2.5	0.5-2.5	9/13/2000	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	-	<2U	<0.38U	<0.38U	<0.38U
SSHS-B50	B50-0.5-2.5	0.5-2.5	9/13/2000	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<1.9U	<0.37U	<0.37U	<0.37U
SSHS-B50	B50-4-7	4-7	9/13/2000	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	-	<1.9U	<0.37U	<0.37U	<0.37U
SSHS-B51	B51-0.5-2.5	0.5-2.5	9/13/2000	<1.8U	<1.8U	4	<1.8U	<1.8U	<1.8U	<1.8U	<1.8U	-	<9.3U	<1.8U	<1.8U	8.6
SSHS-B52	B52-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	-	<1.8U	<0.36U	<0.36U	<0.36U
SSHS-B52	B52-4-6	4-6	9/13/2000	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	-	<1.8U	<0.36U	<0.36U	<0.36U
SSHS-B53	B53-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	-	<1.9U	<0.36U	<0.36U	<0.36U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B54	B54-0.5-2.5	0.5-2.5	9/13/2000	10.3	-	-	-	-	<1.9U	<1.9U	<1.9U	<1.9U	<10U	<1.9U	<1.9U	<1.9U	<1.9U
SSHS-B54	B54-4-6	4-6	9/13/2000	<0	-	-	-	-	<0.38U	<0.38U	<0.38U	<0.38U	<2U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B55	B55-0.5-2.5	0.5-2.5	9/13/2000	9.28	-	-	-	-	<0.38U	<0.38U	<0.38U	<0.38U	<1.9U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B56	B56-0.5-2.5	0.5-2.5	9/13/2000	<0	-	-	-	-	<0.35U	<0.35U	<0.35U	<0.35U	<1.8U	<0.35U	<0.35U	<0.35U	<0.35U
SSHS-B57	B57-0.5-2.5	0.5-2.5	9/13/2000	1.83	-	-	-	-	<0.35U	<0.35U	<0.35U	<0.35U	<1.8U	<0.35U	<0.35U	<0.35U	<0.35U
SSHS-B572	SSHS-B572A-SUB-10-12	10-12	9/2/2016	0.7069	<0.032U	<0.027U	<0.025U	<0.023U	<0.038U	<0.053U	<0.0071U	<0.056U	<0.42U	<0.029U	<0.037U	<0.0074U	<0.029U
SSHS-B572	SSHS-B572A-SUB-12-14	12-14	9/2/2016	1.605	<0.032U	<0.027U	<0.024U	<0.023U	<0.039U	<0.054U	<0.0073U	<0.057U	<0.43U	<0.029U	<0.037U	<0.0076U	<0.03U
SSHS-B572	SSHS-B572A-SUB-14-16	14-16	9/2/2016	0.9885	<0.031U	<0.027U	<0.032U	<0.023U	<0.038U	<0.053U	<0.0071U	<0.055U	<0.42U	<0.028U	<0.036U	<0.0074U	<0.029U
SSHS-B572	SSHS-B572A-SUB-16-18	16-18	9/2/2016	1.84	<0.032U	<0.027U	<0.018U	<0.023U	<0.038U	<0.054U	<0.0072U	<0.056U	<0.43U	<0.029U	<0.037U	<0.0075U	<0.029U
SSHS-B58	B58-0.5-2.5	0.5-2.5	9/13/2000	<0	-	-	-	-	<0.38U	<0.38U	<0.38U	<0.38U	<1.9U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B59	B59-0.5-2.5	0.5-2.5	9/13/2000	<0	-	-	-	-	<0.36U	<0.36U	<0.36U	<0.36U	<1.8U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B71	DUP-20	6-9.5	8/15/2014	<0	<0.031U	<0.027U	<0.04U	<0.023U	<0.038U	<0.053U	<0.0071U	<0.055U	<0.42U	<0.028U	<0.036U	<0.0074U	<0.029U
SSHS-B71	SSHS-B71-2.5-4.5 (3.5)	2.5-4.5	8/15/2014	<0	<0.032U	<0.027U	<0.041U	<0.023U	<0.038U	<0.054U	<0.0072U	<0.056U	<0.43U	<0.029U	<0.037U	<0.0075U	<0.029U
SSHS-B71	SSHS-B71-6-9.5R (8)	6-9.5	8/15/2014	<0	<0.031U	<0.026U	<0.04U	<0.022U	<0.037U	<0.052U	<0.007U	<0.054U	<0.41U	<0.028U	<0.036U	<0.0072U	<0.028U
SSHS-B72	SSHS-B72-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0	<0.031U	<0.027U	<0.04U	<0.023U	<0.037U	<0.052U	<0.007U	<0.055U	<0.42U	<0.028U	<0.036U	<0.0073U	<0.029U
SSHS-B72	SSHS-B72-3-5 (4)	3-5	8/15/2014	<0	<0.031U	<0.026U	<0.04U	<0.022U	<0.037U	<0.052U	<0.007U	<0.054U	<0.41U	<0.028U	<0.036U	<0.0073U	<0.028U
SSHS-B72	SSHS-B72-6-10 (8)	6-10	8/15/2014	<0	<0.036U	<0.031U	<0.047U	<0.026U	<0.043U	<0.061U	<0.0082U	<0.064U	<0.48U	<0.033U	<0.042U	<0.0085U	<0.033U
SSHS-B75	DUP-14	2-6	8/14/2014	6.16	<0.033U	<0.028U	<0.042U	<0.024U	<0.039U	<0.055U	<0.0074U	<0.057U	<0.44U	<0.03U	<0.038U	<0.0077U	<0.03U
SSHS-B75	SSHS-B75-10-15 (12.5)	10-15	8/14/2014	<0	<0.031U	<0.026U	<0.04U	<0.022U	<0.037U	<0.052U	<0.007U	<0.054U	<0.41U	<0.028U	<0.036U	<0.0073U	<0.028U
SSHS-B75	SSHS-B75-2-6 (3)	2-6	8/14/2014	<0	<0.034U	<0.029U	<0.043U	<0.024U	<0.04U	<0.057U	<0.0076U	<0.059U	<0.45U	<0.03U	<0.039U	<0.0079U	<0.031U
SSHS-B75	SSHS-B75-6-10 (8)	6-10	8/14/2014	<0	<0.033U	<0.028U	<0.042U	<0.024U	<0.039U	<0.055U	<0.0074U	<0.058U	<0.44U	<0.03U	<0.038U	<0.0077U	<0.03U
SSHS-B76	SSHS-B76-10-15 (12.5)	10-15	8/14/2014	<0	<0.032U	<0.027U	<0.041U	<0.023U	<0.038U	<0.053U	<0.0071U	<0.056U	<0.42U	<0.029U	<0.037U	<0.0074U	<0.029U
SSHS-B76	SSHS-B76-2-6 (5)	2-6	8/14/2014	<0	<0.034U	<0.029U	<0.043U	<0.024U	<0.04U	<0.056U	<0.0076U	<0.059U	<0.45U	<0.03U	<0.039U	<0.0079U	<0.031U
SSHS-B76	SSHS-B76-6-10 (8)	6-10	8/14/2014	<0	<0.031U	<0.026U	<0.04U	<0.022U	<0.037U	<0.052U	<0.007U	<0.055U	<0.42U	<0.028U	<0.036U	<0.0073U	<0.029U
SSHS-B77	DUP-19	6-10	8/14/2014	<0	<0.032U	<0.027U	<0.041U	<0.023U	<0.038U	<0.053U	<0.0071U	<0.055U	<0.42U	<0.029U	<0.037U	<0.0074U	<0.029U
SSHS-B77	SSHS-B77-10-15 (12.5)	10-15	8/14/2014	<0	<0.031U	<0.026U	<0.04U	<0.022U	<0.037U	<0.052U	<0.007U	<0.055U	<0.42U	<0.028U	<0.036U	<0.0073U	<0.029U
SSHS-B77	SSHS-B77-2-6 (5)	2-6	8/14/2014	<0	<0.032U	<0.027U	<0.041U	<0.023U	<0.039U	<0.054U	<0.0072U	<0.056U	<0.43U	<0.029U	<0.037U	<0.0075U	<0.029U
SSHS-B77	SSHS-B77-6-10 (8)	6-10	8/14/2014	<0	<0.032U	<0.027U	<0.041U	<0.023U	<0.038U	<0.053U	<0.0072U	<0.056U	<0.42U	<0.029U	<0.037U	<0.0074U	<0.029U
SSHS-B819	DW-FD-2	14-16	5/23/2017	<0.415	<0.028U	<0.025U	<0.053U	<0.028U	<0.034U	<0.031U	<0.029U	<0.027U	<0.71U	<0.047U	<0.024U	<0.023U	<0.025U
SSHS-B819	SSHS-B819-SUB-10-12	10-12	5/23/2017	<0.421	<0.028U	<0.026U	<0.054U	<0.029U	<0.034U	<0.031U	<0.029U	<0.027U	<0.72U	<0.047U	<0.025U	<0.023U	<0.026U
SSHS-B819	SSHS-B819-SUB-12-14	12-14	5/23/2017	5.982	<0.028U,F2,F1	<0.025U,F2,F1	<0.052U,F2,F1	<0.028U,F2,F1	<0.033U,F2,F1	<0.03U,F2,F1	<0.028U,F2,F1	<0.027U,F2,F1	<0.7U,F2,F1	<0.046U,F2,F1	<0.024U,F2,F1	<0.023U,F2,F1	<0.025U,F2,F1
SSHS-B819	SSHS-B819-SUB-14-16	14-16	5/23/2017	<0.417	<0.028U	<0.025U	<0.053U	<0.028U	<0.034U	<0.031U	<0.029U	<0.027U	<0.72U	<0.047U	<0.025U	<0.023U	<0.025U
SSHS-B819	SSHS-B819-SUB-2-4	2-4	5/23/2017	<0.445	<0.03U	<0.027U	<0.057U	<0.03U	<0.036U	<0.033U	<0.031U	<0.029U	<0.76U	<0.05U	<0.026U	<0.025U	<0.027U
SSHS-B819	SSHS-B819-SUB-4-6	4-6	5/23/2017	0.884	<0.028U	<0.026U	<0.054U	<0.029U	<0.034U	<0.031U	<0.029U	<0.027U	<0.72U	<0.047U	<0.025U	<0.023U	<0.026U
SSHS-B819	SSHS-B819-SUB-6-8	6-8	5/23/2017	<0.42	<0.028U	<0.025U	<0.054U	<0.029U	<0.034U	<0.031U	<0.029U	<0.027U	<0.72U	<0.047U	<0.025U	<0.023U	<0.026U
SSHS-B819	SSHS-B819-SUB-8-10	8-10	5/23/2017	2.188	<0.029U	<0.026U	<0.055U	<0.029U	<0.035U	<0.032U	<0.03U	<0.028U	<0.74U	<0.048U	<0.025U	<0.024U	<0.026U
SSHS-B821	DW-FD-1	14-16	5/23/2017	<0.412	<0.028U	<0.025U	<0.053U	<0.028U	<0.033U	<0.031U	<0.029U	<0.027U	<0.71U	<0.046U	<0.024U	<0.023U	<0.025U
SSHS-B821	SSHS-B821-SUB-10-12	10-12	5/23/2017	<0.416	<0.028U	<0.025U	<0.053U	<0.028U	<0.034U	<0.031U	<0.029U	<0.027U	<0.71U	<0.047U	<0.024U	<0.023U	<0.025U
SSHS-B821	SSHS-B821-SUB-12-14	12-14	5/23/2017	1.467	<0.028U	<0.025U	<0.053U	<0.028U	<0.033U	<0.031U	<0.028U	<0.027U	<0.71U	<0.046U	<0.024U	<0.023U	<0.025U
SSHS-B821	SSHS-B821-SUB-14-16	14-16	5/23/2017	<0.422	<0.028U	<0.026U	<0.054U	<0.029U	<0.034U	<0.031U	<0.029U	<0.028U	<0.72U	<0.047U	<0.025U	<0.023U	<0.026U
SSHS-B821	SSHS-B821-SUB-2-4	2-4	5/23/2017	<0.427	<0.029U	<0.026U	<0.055U	<0.029U	<0.034U	<0.032U	<0.029U	<0.028U	<0.73U	<0.048U	<0.025U	<0.024U	<0.026U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B54	B54-0.5-2.5	0.5-2.5	9/13/2000	<1.9U	<1.9U	<10U	<1.9U	<1.9U	<10U	<10U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<10U	<10U
SSHS-B54	B54-4-6	4-6	9/13/2000	<0.38U	<0.38U	<2U	<0.38U	<0.38U	<2U	<2U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<2U	<2U
SSHS-B55	B55-0.5-2.5	0.5-2.5	9/13/2000	<0.38U	<0.38U	<1.9U	<0.38U	<0.38U	<1.9U	<1.9U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<1.9U	<1.9U
SSHS-B56	B56-0.5-2.5	0.5-2.5	9/13/2000	<0.35U	<0.35U	<1.8U	<0.35U	<0.35U	<1.8U	<1.8U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<1.8U	<1.8U
SSHS-B57	B57-0.5-2.5	0.5-2.5	9/13/2000	<0.35U	<0.35U	<1.8U	<0.35U	<0.35U	<1.8U	<1.8U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<1.8U	<1.8U
SSHS-B572	SSHS-B572A-SUB-10-12	10-12	9/2/2016	0.0077J	<0.025U	<0.16U	<0.039U	<0.038U	<0.15U	<0.14U	<0.031U	<0.033U	<0.029U	<0.04U	<0.035U	<0.14U	<0.13U
SSHS-B572	SSHS-B572A-SUB-12-14	12-14	9/2/2016	<0.0065U	<0.025U	<0.16U	<0.04U	<0.038U	<0.15U	<0.15U	<0.031U	<0.033U	<0.029U	<0.04U	<0.035U	<0.15U	<0.13U
SSHS-B572	SSHS-B572A-SUB-14-16	14-16	9/2/2016	0.0078J	<0.025U	<0.16U	<0.039U	<0.037U	<0.15U	<0.14U	<0.031U	<0.032U	<0.028U	<0.039U	<0.035U	<0.14U	<0.13U
SSHS-B572	SSHS-B572A-SUB-16-18	16-18	9/2/2016	<0.0065U	<0.025U	<0.16U	<0.04U	<0.038U	<0.15U	<0.14U	<0.031U	<0.033U	<0.029U	<0.04U	<0.035U	<0.15U	<0.13U
SSHS-B58	B58-0.5-2.5	0.5-2.5	9/13/2000	<0.38U	<0.38U	<1.9U	<0.38U	<0.38U	<1.9U	<1.9U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<1.9U	<1.9U
SSHS-B59	B59-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	<0.36U	<1.8U	<0.36U	<0.36U	<1.8U	<1.8U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<1.8U	<1.8U
SSHS-B71	DUP-20	6-9.5	8/15/2014	<0.0063U	<0.025U	<0.16U	<0.039U	<0.037U	<0.15U	<0.14U	<0.031U	<0.032U	<0.028U	<0.039U	<0.035U	<0.14U	<0.13U
SSHS-B71	SSHS-B71-2.5-4.5 (3.5)	2.5-4.5	8/15/2014	<0.0096J	<0.025U	<0.16U	<0.04U	<0.038U	<0.15U	<0.14U	<0.031U	<0.033U	<0.029U	<0.04U	<0.035U	<0.15U	<0.13U
SSHS-B71	SSHS-B71-6-9.5R (8)	6-9.5	8/15/2014	<0.0062U	<0.024U	<0.16U	<0.038U	<0.037U	<0.14U	<0.14U	<0.03U	<0.032U	<0.028U	<0.039U	<0.034U	<0.14U	<0.13U
SSHS-B72	SSHS-B72-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.0063U	<0.024U	<0.16U	<0.039U	<0.037U	<0.14U	<0.14U	<0.031U	<0.032U	<0.028U	<0.039U	<0.034U	<0.14U	<0.13U
SSHS-B72	SSHS-B72-3-5 (4)	3-5	8/15/2014	<0.0063U	<0.024U	<0.16U	<0.038U	<0.037U	<0.14U	<0.14U	<0.03U	<0.032U	<0.028U	<0.039U	<0.034U	<0.14U	<0.13U
SSHS-B72	SSHS-B72-6-10 (8)	6-10	8/15/2014	<0.0073U	<0.028U	<0.18U	<0.045U	<0.043U	<0.17U	<0.16U	<0.035U	<0.037U	<0.033U	<0.045U	<0.04U	<0.16U	<0.15U
SSHS-B75	DUP-14	2-6	8/14/2014	<0.051J	<0.026U	<0.16U	<0.04U	<0.039U	<0.15U	<0.15U	<0.032U	<0.034U	<0.029U	<0.041U	<0.036U	<0.15U	<0.13U
SSHS-B75	SSHS-B75-10-15 (12.5)	10-15	8/14/2014	<0.0063U	<0.024U	<0.16U	<0.038U	<0.037U	<0.14U	<0.14U	<0.03U	<0.032U	<0.028U	<0.039U	<0.034U	<0.14U	<0.13U
SSHS-B75	SSHS-B75-2-6 (3)	2-6	8/14/2014	<0.013J	<0.026U	<0.17U	<0.042U	<0.04U	<0.16U	<0.15U	<0.033U	<0.035U	<0.03U	<0.042U	<0.037U	<0.15U	<0.14U
SSHS-B75	SSHS-B75-6-10 (8)	6-10	8/14/2014	<0.0066U	<0.026U	<0.17U	<0.041U	<0.039U	<0.15U	<0.15U	<0.032U	<0.034U	<0.03U	<0.041U	<0.036U	<0.15U	<0.13U
SSHS-B76	SSHS-B76-10-15 (12.5)	10-15	8/14/2014	<0.0064U	<0.025U	<0.16U	<0.039U	<0.038U	<0.15U	<0.14U	<0.031U	<0.033U	<0.028U	<0.04U	<0.035U	<0.14U	<0.13U
SSHS-B76	SSHS-B76-2-6 (5)	2-6	8/14/2014	<0.0068U	<0.026U	<0.17U	<0.042U	<0.04U	<0.16U	<0.15U	<0.033U	<0.035U	<0.03U	<0.042U	<0.037U	<0.15U	<0.14U
SSHS-B76	SSHS-B76-6-10 (8)	6-10	8/14/2014	<0.0063U	<0.024U	<0.16U	<0.039U	<0.037U	<0.14U	<0.14U	<0.03U	<0.032U	<0.028U	<0.039U	<0.034U	<0.14U	<0.13U
SSHS-B77	DUP-19	6-10	8/14/2014	<0.0064U	<0.025U	<0.16U	<0.039U	<0.037U	<0.15U	<0.14U	<0.031U	<0.033U	<0.028U	<0.039U	<0.035U	<0.14U	<0.13U
SSHS-B77	SSHS-B77-10-15 (12.5)	10-15	8/14/2014	<0.0063U	<0.024U	<0.16U	<0.039U	<0.037U	<0.14U	<0.14U	<0.03U	<0.032U	<0.028U	<0.039U	<0.034U	<0.14U	<0.13U
SSHS-B77	SSHS-B77-2-6 (5)	2-6	8/14/2014	<0.0065U	<0.025U	<0.16U	<0.04U	<0.038U	<0.15U	<0.14U	<0.031U	<0.033U	<0.029U	<0.04U	<0.035U	<0.15U	<0.13U
SSHS-B77	SSHS-B77-6-10 (8)	6-10	8/14/2014	<0.0064U	<0.025U	<0.16U	<0.039U	<0.038U	<0.15U	<0.14U	<0.031U	<0.033U	<0.029U	<0.04U	<0.035U	<0.14U	<0.13U
SSHS-B819	DW-FD-2	14-16	5/23/2017	<0.027U	<0.031U	<0.12U	<0.026U	<0.15U	<0.1U	<0.65U	<0.034U	<0.037U	<0.02U	<0.025U	<0.031U	<0.13U	<0.37U
SSHS-B819	SSHS-B819-SUB-10-12	10-12	5/23/2017	<0.027U	<0.031U	<0.12U	<0.026U	<0.15U	<0.1U	<0.66U	<0.034U	<0.037U	<0.02U	<0.026U	<0.032U	<0.13U	<0.37U
SSHS-B819	SSHS-B819-SUB-12-14	12-14	5/23/2017	<0.027U,F2,F1	<0.031U,F2,F1	<0.12U,F2,F1	<0.025U,F2,F1	<0.14U,F2	<0.1U,F2	<0.64U,F2,F1	<0.033U,F2,F1	<0.037U,F2,F1	<0.019U,F2,F1	<0.025U,F2,F1	<0.031U,F2,F1	<0.12U,F2,F1	<0.36U,F2,F1
SSHS-B819	SSHS-B819-SUB-14-16	14-16	5/23/2017	<0.027U	<0.031U	<0.12U	<0.026U	<0.15U	<0.1U	<0.65U	<0.034U	<0.037U	<0.02U	<0.025U	<0.031U	<0.13U	<0.37U
SSHS-B819	SSHS-B819-SUB-2-4	2-4	5/23/2017	<0.029U	<0.033U	<0.13U	<0.028U	<0.16U	<0.11U	<0.7U	<0.036U	<0.04U	<0.021U	<0.027U	<0.033U	<0.13U	<0.4U
SSHS-B819	SSHS-B819-SUB-4-6	4-6	5/23/2017	<0.027U	<0.031U	<0.12U	<0.026U	<0.15U	<0.1U	<0.66U	<0.034U	<0.037U	<0.02U	<0.026U	<0.032U	<0.13U	<0.37U
SSHS-B819	SSHS-B819-SUB-6-8	6-8	5/23/2017	<0.027U	<0.031U	<0.12U	<0.026U	<0.15U	<0.1U	<0.66U	<0.034U	<0.037U	<0.02U	<0.026U	<0.031U	<0.13U	<0.37U
SSHS-B819	SSHS-B819-SUB-8-10	8-10	5/23/2017	<0.028U	<0.032U	<0.13U	<0.027U	<0.15U	<0.11U	<0.68U	<0.035U	<0.038U	<0.02U	<0.026U	<0.032U	<0.13U	<0.38U
SSHS-B821	DW-FD-1	14-16	5/23/2017	<0.027U	<0.031U	<0.12U	<0.026U	<0.15U	<0.1U	<0.65U	<0.033U	<0.037U	<0.02U	<0.025U	<0.031U	<0.13U	<0.37U
SSHS-B821	SSHS-B821-SUB-10-12	10-12	5/23/2017	<0.027U	<0.031U	<0.12U	<0.026U	<0.15U	<0.1U	<0.65U	<0.034U	<0.037U	<0.02U	<0.025U	<0.031U	<0.13U	<0.37U
SSHS-B821	SSHS-B821-SUB-12-14	12-14	5/23/2017	<0.027U	<0.031U	<0.12U	<0.026U	<0.15U	<0.1U	<0.65U	<0.033U	<0.037U	<0.02U	<0.025U	<0.031U	<0.13U	<0.37U
SSHS-B821	SSHS-B821-SUB-14-16	14-16	5/23/2017	<0.027U	<0.032U	<0.12U	<0.026U	<0.15U	<0.1U	<0.66U	<0.034U	<0.038U	<0.02U	<0.026U	<0.032U	<0.13U	<0.38U
SSHS-B821	SSHS-B821-SUB-2-4	2-4	5/23/2017	<0.028U	<0.032U	<0.12U	<0.026U	<0.15U	<0.11U	<0.67U	<0.034U	<0.038U	<0.02U	<0.026U	<0.032U	<0.13U	<0.38U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B54	B54-0.5-2.5	0.5-2.5	9/13/2000	<1.9U	<1.9U	-	<1.9U	-	<1.9U	-	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U
SSHS-B54	B54-4-6	4-6	9/13/2000	<0.38U	<0.38U	-	<0.38U	-	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B55	B55-0.5-2.5	0.5-2.5	9/13/2000	<0.38U	<0.38U	-	<0.38U	-	0.78	-	0.88	0.8	0.71	0.72	<0.38U	<0.38U	<0.38U	<0.38U	0.91
SSHS-B56	B56-0.5-2.5	0.5-2.5	9/13/2000	<0.35U	<0.35U	-	<0.35U	-	<0.35U	-	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U
SSHS-B57	B57-0.5-2.5	0.5-2.5	9/13/2000	<0.35U	<0.35U	-	<0.35U	-	0.4	-	0.41	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U
SSHS-B572	SSHS-B572A-SUB-10-12	10-12	9/2/2016	<0.0068U	<0.0082U	<0.029U	<0.007U	<0.035U	0.068J	<0.053U	0.055J	0.068J	0.061J	0.037J	-	<0.023U	<0.0096U	<0.0077U	<0.058U
SSHS-B572	SSHS-B572A-SUB-12-14	12-14	9/2/2016	<0.007U	<0.0083U	<0.03U	<0.0071U	<0.035U	0.18	<0.054U	0.059J	0.11	0.047J	0.037J	-	<0.024U	<0.0097U	<0.0078U	<0.058U
SSHS-B572	SSHS-B572A-SUB-14-16	14-16	9/2/2016	<0.0068U	0.039J	<0.029U	<0.0069U	<0.034U	0.088	<0.053U	0.065J	0.088	0.071	0.037J	-	<0.023U	<0.0095U	<0.0076U	<0.057U
SSHS-B572	SSHS-B572A-SUB-16-18	16-18	9/2/2016	<0.0069U	<0.0082U	<0.03U	<0.007U	<0.035U	0.16	<0.054U	0.082	0.12	0.058J	0.042J	-	<0.024U	<0.0096U	<0.0078U	<0.058U
SSHS-B58	B58-0.5-2.5	0.5-2.5	9/13/2000	<0.38U	<0.38U	-	<0.38U	-	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B59	B59-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	<0.36U	-	<0.36U	-	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B71	DUP-20	6-9.5	8/15/2014	<0.0068U	<0.0081U	<0.029U	<0.0069U	<0.034U	<0.0088U	<0.053U	<0.0071U	<0.011U	<0.007U	<0.014U	-	<0.023U	<0.0095U	<0.0076U	<0.057U
SSHS-B71	SSHS-B71-2.5-4.5 (3.5)	2.5-4.5	8/15/2014	<0.0069U	<0.0082U	<0.03U	<0.007U	<0.035U	<0.009U	<0.054U	<0.0072U	<0.011U	<0.0071U	<0.015U	-	<0.024U	<0.0096U	<0.0078U	<0.058U
SSHS-B71	SSHS-B71-6-9.5R (8)	6-9.5	8/15/2014	<0.0067U	<0.0079U	<0.028U	<0.0068U	<0.034U	<0.0087U	<0.052U	<0.0069U	<0.011U	<0.0069U	<0.014U	-	<0.023U	<0.0093U	<0.0075U	<0.056U
SSHS-B72	SSHS-B72-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.0067U	<0.008U	<0.029U	<0.0069U	<0.034U	<0.0088U	<0.053U	<0.007U	<0.011U	<0.007U	<0.014U	-	<0.023U	<0.0094U	<0.0076U	<0.057U
SSHS-B72	SSHS-B72-3-5 (4)	3-5	8/15/2014	<0.0067U	<0.008U	<0.029U	<0.0068U	<0.034U	<0.0087U	<0.052U	<0.007U	<0.011U	<0.0069U	<0.014U	-	<0.023U	<0.0093U	<0.0075U	<0.056U
SSHS-B72	SSHS-B72-6-10 (8)	6-10	8/15/2014	<0.0078U	<0.0093U	<0.033U	<0.008U	<0.04U	<0.01U	-	<0.0081U	<0.013U	<0.0081U	<0.016U	-	<0.027U	<0.011U	<0.0088U	<0.066U
SSHS-B75	DUP-14	2-6	8/14/2014	<0.0091J	0.14	<0.03U	0.15	<0.036U	0.52	<0.055U	0.56	0.6	0.62	0.3	-	<0.024U	<0.0098U	<0.0079U	<0.059U
SSHS-B75	SSHS-B75-10-15 (12.5)	10-15	8/14/2014	<0.0067U	<0.008U	<0.029U	<0.0068U	<0.034U	<0.0087U	<0.052U	<0.007U	<0.011U	<0.0069U	<0.014U	-	<0.023U	<0.0093U	<0.0075U	<0.056U
SSHS-B75	SSHS-B75-2-6 (3)	2-6	8/14/2014	<0.0073U	<0.02J	<0.031U	<0.012J	<0.037U	<0.036J	<0.057UJ	<0.034J	<0.043J	<0.0075U	<0.016J	-	<0.025U	<0.01U	<0.0081U	<0.061U
SSHS-B75	SSHS-B75-6-10 (8)	6-10	8/14/2014	<0.0071U	<0.0085U	<0.03U	<0.0072U	<0.036U	<0.0093U	<0.055U	<0.0074U	<0.012U	<0.0074U	<0.015U	-	<0.024U	<0.0099U	<0.008U	<0.06U
SSHS-B76	SSHS-B76-10-15 (12.5)	10-15	8/14/2014	<0.0068U	<0.0082U	<0.029U	<0.007U	<0.035U	<0.0089U	<0.053UJ	<0.0071U	<0.011U	<0.0071U	<0.014U	-	<0.023U	<0.0096U	<0.0077U	<0.058U
SSHS-B76	SSHS-B76-2-6 (5)	2-6	8/14/2014	<0.0072U	<0.0086U	<0.031U	<0.0074U	<0.037U	<0.0095U	<0.057UJ	<0.0076U	<0.012U	<0.0075U	<0.015U	-	<0.025U	<0.01U	<0.0081U	<0.061U
SSHS-B76	SSHS-B76-6-10 (8)	6-10	8/14/2014	<0.0067U	<0.008U	<0.029U	<0.0068U	<0.034U	<0.0088U	<0.052UJ	<0.007U	<0.011U	<0.007U	<0.014U	-	<0.023U	<0.0094U	<0.0075U	<0.056U
SSHS-B77	DUP-19	6-10	8/14/2014	<0.0068U	<0.0081U	<0.029U	<0.0069U	<0.034U	<0.0089U	-	<0.0071U	<0.011U	<0.007U	<0.014U	-	<0.023U	<0.0095U	<0.0076U	<0.057U
SSHS-B77	SSHS-B77-10-15 (12.5)	10-15	8/14/2014	<0.0067U	<0.008U	<0.029U	<0.0068U	<0.034U	<0.0088U	<0.052UJ	<0.007U	<0.011U	<0.007U	<0.014U	-	<0.023U	<0.0094U	<0.0075U	<0.056U
SSHS-B77	SSHS-B77-2-6 (5)	2-6	8/14/2014	<0.0069U	<0.0083U	<0.03U	<0.0071U	<0.035U	<0.009U	<0.054UJ	<0.0072U	<0.011U	<0.0072U	<0.015U	-	<0.024U	<0.0097U	<0.0078U	<0.058U
SSHS-B77	SSHS-B77-6-10 (8)	6-10	8/14/2014	<0.0068U	<0.0082U	<0.029U	<0.007U	<0.035U	<0.0089U	<0.053UJ	<0.0071U	<0.011U	<0.0071U	<0.014U	-	<0.023U	<0.0096U	<0.0077U	<0.058U
SSHS-B819	DW-FD-2	14-16	5/23/2017	<0.024U	<0.024U	<0.024U	<0.026U	<0.049U	<0.028U	<0.023U,*	<0.029U	<0.031U	<0.031U	<0.024U	-	<0.02U	<0.021U	<0.023U	<0.24U
SSHS-B819	SSHS-B819-SUB-10-12	10-12	5/23/2017	<0.024U	<0.024U	<0.025U	<0.026U	<0.049U	<0.028U	<0.023U,*	<0.03U	<0.031U	<0.031U	<0.025U	-	<0.021U	<0.021U	<0.023U	<0.24U
SSHS-B819	SSHS-B819-SUB-12-14	12-14	5/23/2017	<0.023U,F2,F1	0.03J,F2,F1	<0.024U,F2,F1	0.2F2,F1	<0.048U,F2	0.54F2,F1	<0.023U,*	0.43F2,F1	0.53F2,F1	0.21F2	0.24F2,F1	-	<0.02U,F2,F1	<0.02U,F2,F1	<0.023U,F2,F1	<0.23U,F2,F1
SSHS-B819	SSHS-B819-SUB-14-16	14-16	5/23/2017	<0.024U	<0.024U	<0.024U	<0.026U	<0.049U	<0.028U	<0.023U,*	<0.029U	<0.031U	<0.031U	<0.024U	-	<0.02U	<0.021U	<0.023U	<0.24U
SSHS-B819	SSHS-B819-SUB-2-4	2-4	5/23/2017	<0.025U	<0.026U	<0.026U	<0.028U	<0.052U	<0.03U	<0.025U,*	<0.031U	<0.033U	<0.033U	<0.026U	-	<0.022U	<0.022U	<0.024U	<0.25U
SSHS-B819	SSHS-B819-SUB-4-6	4-6	5/23/2017	<0.024U	<0.024U	<0.025U	<0.026U	<0.049U	0.083	<0.023U,*	0.065J	0.084	0.037J	0.05J	-	<0.021U	<0.021U	<0.023U	<0.24U
SSHS-B819	SSHS-B819-SUB-6-8	6-8	5/23/2017	<0.024U	<0.024U	<0.025U	<0.026U	<0.049U	<0.028U	<0.023U,*	<0.029U	<0.031U	<0.031U	<0.025U	-	<0.021U	<0.021U	<0.023U	<0.24U
SSHS-B819	SSHS-B819-SUB-8-10	8-10	5/23/2017	<0.025U	<0.025U	<0.025U	0.055J	<0.051U	0.2	<0.024U,*	0.17	0.24	0.089	0.075	-	<0.021U	<0.022U	<0.024U	<0.25U
SSHS-B821	DW-FD-1	14-16	5/23/2017	<0.024U	<0.024U	<0.024U	<0.026U	<0.048U	<0.028U	<0.023U,*	<0.029U	<0.03U	<0.03U	<0.024U	-	<0.02U	<0.021U	<0.023U	<0.23U
SSHS-B821	SSHS-B821-SUB-10-12	10-12	5/23/2017	<0.024U	<0.024U	<0.024U	<0.026U	<0.049U	<0.028U	<0.023U,*	<0.029U	<0.031U	<0.031U	<0.024U	-	<0.02U	<0.021U	<0.023U	<0.24U
SSHS-B821	SSHS-B821-SUB-12-14	12-14	5/23/2017	<0.024U	<0.024U	<0.024U	0.04J	<0.048U	0.13	<0.023U,*	0.11	0.13	0.063J	0.07	-	<0.02U	<0.021U	<0.023U	<0.23U
SSHS-B821	SSHS-B821-SUB-14-16	14-16	5/23/2017	<0.024U	<0.024U	<0.025U	<0.026U	<0.049U	<0.028U	<0.023U,*	<0.03U	<0.031U	<0.031U	<0.025U	-	<0.021U	<0.021U	<0.023U	<0.24U
SSHS-B821	SSHS-B821-SUB-2-4	2-4	5/23/2017	<0.024U	<0.025U	<0.025U	<0.027U	<0.05U	<0.029U	<0.024U	<0.03U	<0.031U	<0.031U	<0.025U	-	<0.021U	<0.021U	<0.024U	<0.24U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B54	B54-0.5-2.5	0.5-2.5	9/13/2000	<1.9U	-	<1.9U	2.1	<1.9U	<1.9U	-	<1.9U	<1.9U	<1.9U	<1.9U	2.9	<1.9U	<1.9U	<1.9U
SSHS-B54	B54-4-6	4-6	9/13/2000	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B55	B55-0.5-2.5	0.5-2.5	9/13/2000	<0.38U	-	<0.38U	0.94	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	1.8	<0.38U	<0.38U	<0.38U
SSHS-B56	B56-0.5-2.5	0.5-2.5	9/13/2000	<0.35U	-	<0.35U	<0.35U	<0.35U	<0.35U	-	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U
SSHS-B57	B57-0.5-2.5	0.5-2.5	9/13/2000	<0.35U	-	<0.35U	0.39	<0.35U	<0.35U	-	<0.35U	<0.35U	<0.35U	<0.35U	0.63	<0.35U	<0.35U	<0.35U
SSHS-B572	SSHS-B572A-SUB-10-12	10-12	9/2/2016	<0.049U	<0.27U	<0.0066U	0.093	0.011J	<0.035U	-	<0.039U	<0.039U	<0.045U	<0.038U	0.11	<0.0094U	<0.0076U	<0.008U
SSHS-B572	SSHS-B572A-SUB-12-14	12-14	9/2/2016	<0.049U	<0.27U	<0.0067U	0.46	<0.0081U	<0.036U	-	<0.04U	<0.039U	<0.045U	<0.038U	<0.0077U	0.16	<0.0077U	<0.0081U
SSHS-B572	SSHS-B572A-SUB-14-16	14-16	9/2/2016	<0.048U	<0.27U	<0.0065U	0.16	<0.0078U	<0.035U	-	<0.039U	<0.038U	<0.044U	<0.037U	0.17	<0.0093U	<0.0075U	<0.0079U
SSHS-B572	SSHS-B572A-SUB-16-18	16-18	9/2/2016	<0.049U	<0.27U	<0.0066U	0.47	<0.008U	<0.035U	-	<0.039U	<0.039U	<0.045U	<0.038U	0.42	<0.0095U	<0.0076U	<0.008U
SSHS-B58	B58-0.5-2.5	0.5-2.5	9/13/2000	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U
SSHS-B59	B59-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U
SSHS-B71	DUP-20	6-9.5	8/15/2014	<0.048U	<0.27U	<0.0065U	<0.0084U	<0.0078U	<0.035U	-	<0.039U	<0.038U	<0.044U	<0.037U	<0.0075U	<0.0093U	<0.0075U	<0.0079U
SSHS-B71	SSHS-B71-2.5-4.5 (3.5)	2.5-4.5	8/15/2014	<0.049U	<0.27U	<0.0066U	<0.0086U	<0.008U	<0.035U	-	<0.039U	<0.039U	<0.045U	<0.038U	<0.015J	<0.0095U	<0.0077U	<0.008U
SSHS-B71	SSHS-B71-6-9.5R (8)	6-9.5	8/15/2014	<0.047U	<0.26U	<0.0064U	<0.0083U	<0.0077U	<0.034U	-	<0.038U	<0.038U	<0.043U	<0.037U	<0.0074U	<0.0091U	<0.0074U	<0.0078U
SSHS-B72	SSHS-B72-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.048U	<0.26U	<0.0065U	<0.0083U	<0.0078U	<0.034U	-	<0.038U	<0.038U	<0.044U	<0.037U	<0.0075U	<0.0092U	<0.0075U	<0.0078U
SSHS-B72	SSHS-B72-3-5 (4)	3-5	8/15/2014	<0.048U	<0.26U	<0.0064U	<0.0083U	<0.0077U	<0.034U	-	<0.038U	<0.038U	<0.044U	<0.037U	<0.0074U	<0.0092U	<0.0074U	<0.0078U
SSHS-B72	SSHS-B72-6-10 (8)	6-10	8/15/2014	<0.056U	<0.31U	<0.0075U	<0.0097U	<0.0091U	<0.04U	-	<0.044U	<0.044U	<0.051U	<0.043U	<0.0087U	<0.011U	<0.0087U	<0.0091U
SSHS-B75	DUP-14	2-6	8/14/2014	<0.05U	<0.28U	<0.032J	0.51	0.14	<0.045J	-	<0.04U	<0.04U	<0.046U	<0.039U	0.83	<0.027J	<0.0078U	<0.0082U
SSHS-B75	SSHS-B75-10-15 (12.5)	10-15	8/14/2014	<0.048U	<0.26U	<0.0064U	<0.0083U	<0.0077U	<0.034U	-	<0.038U	<0.038U	<0.044U	<0.037U	<0.0074U	<0.0092U	<0.0074U	<0.0078U
SSHS-B75	SSHS-B75-2-6 (3)	2-6	8/14/2014	<0.052U	<0.28U	<0.007U	<0.036J	<0.0084U	<0.037U	-	<0.041U	<0.041U	<0.047U	<0.04U	<0.051J	<0.0099U	<0.008U	<0.0084U
SSHS-B75	SSHS-B75-6-10 (8)	6-10	8/14/2014	<0.05U	<0.28U	<0.0068U	<0.0088U	<0.0082U	<0.036U	-	<0.04U	<0.04U	<0.046U	<0.039U	<0.0079U	<0.0097U	<0.0079U	<0.0083U
SSHS-B76	SSHS-B76-10-15 (12.5)	10-15	8/14/2014	<0.049U	<0.27U	<0.0066U	<0.0085U	<0.0079U	<0.035U	-	<0.039U	<0.039U	<0.045U	<0.038U	<0.0076U	<0.0094U	<0.0076U	<0.008U
SSHS-B76	SSHS-B76-2-6 (5)	2-6	8/14/2014	<0.052U	<0.28U	<0.007U	<0.009U	<0.0084U	<0.037U	-	<0.041U	<0.041U	<0.047U	<0.04U	<0.0081U	<0.0099U	<0.008U	<0.0084U
SSHS-B76	SSHS-B76-6-10 (8)	6-10	8/14/2014	<0.048U	<0.26U	<0.0064U	<0.0083U	<0.0078U	<0.034U	-	<0.038U	<0.038U	<0.044U	<0.037U	<0.0075U	<0.0092U	<0.0074U	<0.0078U
SSHS-B77	DUP-19	6-10	8/14/2014	<0.048U	<0.27U	<0.0065U	<0.0084U	<0.0079U	<0.035U	-	<0.039U	<0.039U	<0.044U	<0.037U	<0.0076U	<0.0093U	<0.0075U	<0.0079U
SSHS-B77	SSHS-B77-10-15 (12.5)	10-15	8/14/2014	<0.048U	<0.26U	<0.0064U	<0.0083U	<0.0078U	<0.034U	-	<0.038U	<0.038U	<0.044U	<0.037U	<0.0075U	<0.0092U	<0.0074U	<0.0078U
SSHS-B77	SSHS-B77-2-6 (5)	2-6	8/14/2014	<0.049U	<0.27U	<0.0066U	<0.0086U	<0.008U	<0.035U	-	<0.039U	<0.039U	<0.045U	<0.038U	<0.0077U	<0.0095U	<0.0077U	<0.0081U
SSHS-B77	SSHS-B77-6-10 (8)	6-10	8/14/2014	<0.049U	<0.27U	<0.0066U	<0.0085U	<0.0079U	<0.035U	-	<0.039U	<0.039U	<0.045U	<0.038U	<0.0076U	<0.0094U	<0.0076U	<0.008U
SSHS-B819	DW-FD-2	14-16	5/23/2017	<0.26U	<0.17U	<0.03U	<0.028U	<0.029U	<0.028U	-	<0.031U	<0.024U	<0.028U	<0.042U	<0.028U	<0.025U	<0.028U	<0.022U
SSHS-B819	SSHS-B819-SUB-10-12	10-12	5/23/2017	<0.26U	<0.17U	<0.03U	<0.028U	<0.029U	<0.029U	-	<0.032U	<0.025U	<0.028U	<0.042U	<0.028U	<0.025U	<0.029U	<0.022U
SSHS-B819	SSHS-B819-SUB-12-14	12-14	5/23/2017	<0.26U,F2,F1	<0.16U,F2,F1	0.12F2,F1	0.44F2,F1	0.059J,F2	<0.028U,F2,F1	-	<0.031U,F2,F1	<0.024U,F2,F1	<0.028U,F2,F1	<0.041U,F2,F1	1.3F2,F1	<0.025U,F2,F1	<0.028U,F2,F1	<0.022U,F2,F1
SSHS-B819	SSHS-B819-SUB-14-16	14-16	5/23/2017	<0.26U	<0.17U	<0.03U	<0.028U	<0.029U	<0.028U	-	<0.031U	<0.025U	<0.028U	<0.042U	<0.028U	<0.025U	<0.028U	<0.022U
SSHS-B819	SSHS-B819-SUB-2-4	2-4	5/23/2017	<0.28U	<0.18U	<0.032U	<0.029U	<0.031U	<0.03U	-	<0.033U	<0.026U	<0.03U	<0.045U	<0.03U	<0.027U	<0.03U	<0.024U
SSHS-B819	SSHS-B819-SUB-4-6	4-6	5/23/2017	<0.26U	<0.17U	<0.03U	0.065J	<0.029U	<0.029U	-	<0.032U	<0.025U	<0.028U	<0.042U	0.2	<0.025U	<0.029U	<0.022U
SSHS-B819	SSHS-B819-SUB-6-8	6-8	5/23/2017	<0.26U	<0.17U	<0.03U	<0.028U	<0.029U	<0.028U	-	<0.032U	<0.025U	<0.028U	<0.042U	<0.028U	<0.025U	<0.029U	<0.022U
SSHS-B819	SSHS-B819-SUB-8-10	8-10	5/23/2017	<0.27U	<0.17U	0.031J	0.17	<0.03U	<0.029U	-	<0.032U	<0.025U	<0.029U	<0.043U	0.47	<0.026U	<0.029U	<0.023U
SSHS-B821	DW-FD-1	14-16	5/23/2017	<0.26U	<0.17U	<0.03U	<0.027U	<0.029U	<0.028U	-	<0.031U	<0.024U	<0.028U	<0.041U	<0.028U	<0.025U	<0.028U	<0.022U
SSHS-B821	SSHS-B821-SUB-10-12	10-12	5/23/2017	<0.26U	<0.17U	<0.03U	<0.028U	<0.029U	<0.028U	-	<0.031U	<0.025U	<0.028U	<0.042U	<0.028U	<0.025U	<0.028U	<0.022U
SSHS-B821	SSHS-B821-SUB-12-14	12-14	5/23/2017	<0.26U	<0.17U	<0.03U	0.1	<0.029U	<0.028U	-	<0.031U	<0.024U	<0.028U	<0.041U	0.3	<0.025U	<0.028U	<0.022U
SSHS-B821	SSHS-B821-SUB-14-16	14-16	5/23/2017	<0.27U	<0.17U	<0.031U	<0.028U	<0.03U	<0.029U	-	<0.032U	<0.025U	<0.028U	<0.042U	<0.028U	<0.025U	<0.029U	<0.023U
SSHS-B821	SSHS-B821-SUB-2-4	2-4	5/23/2017	<0.27U	<0.17U	<0.031U	<0.028U	<0.03U	<0.029U	-	<0.032U	<0.025U	<0.029U	<0.043U	<0.029U	<0.026U	<0.029U	<0.023U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B54	B54-0.5-2.5	0.5-2.5	9/13/2000	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	-	<10U	3.2	<1.9U	2.1
SSHS-B54	B54-4-6	4-6	9/13/2000	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	-	<2U	<0.38U	<0.38U	<0.38U
SSHS-B55	B55-0.5-2.5	0.5-2.5	9/13/2000	<0.38U	<0.38U	0.65	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	-	<1.9U	0.5	<0.38U	1.5
SSHS-B56	B56-0.5-2.5	0.5-2.5	9/13/2000	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	-	<1.8U	<0.35U	<0.35U	<0.35U
SSHS-B57	B57-0.5-2.5	0.5-2.5	9/13/2000	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	-	<1.8U	<0.35U	<0.35U	<0.35U
SSHS-B572	SSHS-B572A-SUB-10-12	10-12	9/2/2016	<0.038U	<0.026U	0.043J	<0.027U	<0.0061U	<0.03U	<0.0084U	<0.033U	-	<0.032U	<0.011U	<0.0084U	0.14
SSHS-B572	SSHS-B572A-SUB-12-14	12-14	9/2/2016	<0.039U	<0.026U	0.05J	<0.027U	<0.0062U	<0.03U	<0.0085U	<0.034U	-	<0.032U	0.48	<0.0086U	<0.0073U
SSHS-B572	SSHS-B572A-SUB-14-16	14-16	9/2/2016	<0.038U	<0.025U	0.045J	<0.027U	0.018J	<0.029U	<0.0083U	<0.033U	-	<0.032U	<0.011U	<0.0083U	0.19
SSHS-B572	SSHS-B572A-SUB-16-18	16-18	9/2/2016	<0.039U	<0.026U	0.053J	<0.027U	<0.0062U	<0.03U	<0.0084U	<0.033U	-	<0.032U	<0.011U	<0.0085U	0.41
SSHS-B58	B58-0.5-2.5	0.5-2.5	9/13/2000	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	-	<1.9U	<0.38U	<0.38U	<0.38U
SSHS-B59	B59-0.5-2.5	0.5-2.5	9/13/2000	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	-	<1.8U	<0.36U	<0.36U	<0.36U
SSHS-B71	DUP-20	6-9.5	8/15/2014	<0.038U	<0.025U	<0.0073U	<0.027U	<0.0061U	<0.029U	<0.0083U	<0.033U	-	<0.032U	<0.011U	<0.0083U	<0.0071U
SSHS-B71	SSHS-B71-2.5-4.5 (3.5)	2.5-4.5	8/15/2014	<0.039U	<0.026U	<0.0074U	<0.027U	<0.0062U	<0.03U	<0.0084U	<0.033U	-	<0.032U	<0.013J	<0.0085U	<0.013J
SSHS-B71	SSHS-B71-6-9.5R (8)	6-9.5	8/15/2014	<0.037U	<0.025U	<0.0071U	<0.026U	<0.006U	<0.029U	<0.0081U	<0.032U	-	<0.031U	<0.011U	<0.0082U	<0.007U
SSHS-B72	SSHS-B72-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.038U	<0.025U	<0.0072U	<0.026U	<0.006U	<0.029U	<0.0082U	<0.032U	-	<0.031U	<0.011U	<0.0083U	<0.0071U
SSHS-B72	SSHS-B72-3-5 (4)	3-5	8/15/2014	<0.037U	<0.025U	<0.0072U	<0.026U	<0.006U	<0.029U	<0.0082U	<0.032U	-	<0.031U	<0.011U	<0.0082U	<0.007U
SSHS-B72	SSHS-B72-6-10 (8)	6-10	8/15/2014	<0.044U	<0.029U	<0.0084U	<0.031U	<0.007U	<0.034U	<0.0096U	<0.038U	-	<0.036U	<0.013U	<0.0096U	<0.0082U
SSHS-B75	DUP-14	2-6	8/14/2014	<0.04U	<0.026U	0.49	<0.028U	0.18	<0.031U	<0.0086U	<0.034U	-	<0.033U	0.37	<0.0087U	0.75
SSHS-B75	SSHS-B75-10-15 (12.5)	10-15	8/14/2014	<0.038U	<0.025U	<0.0072U	<0.026U	<0.006U	<0.029U	<0.0082U	<0.032U	-	<0.031U	<0.011U	<0.0082U	<0.007U
SSHS-B75	SSHS-B75-2-6 (3)	2-6	8/14/2014	<0.041U	<0.027U	<0.026J	<0.028U	<0.0065U	<0.031U	<0.0089U	<0.035U	-	<0.034U	<0.034J	<0.0089U	<0.045J
SSHS-B75	SSHS-B75-6-10 (8)	6-10	8/14/2014	<0.04U	<0.027U	<0.0076U	<0.028U	<0.0064U	<0.031U	<0.0087U	<0.034U	-	<0.033U	<0.012U	<0.0087U	<0.0075U
SSHS-B76	SSHS-B76-10-15 (12.5)	10-15	8/14/2014	<0.038U	<0.026U	<0.0073U	<0.027U	<0.0061U	<0.03U	<0.0084U	<0.033U	-	<0.032U	<0.011U	<0.0084U	<0.0072U
SSHS-B76	SSHS-B76-2-6 (5)	2-6	8/14/2014	<0.041U	<0.027U	<0.0078U	<0.028U	<0.0065U	<0.031U	<0.0089U	<0.035U	-	<0.034U	<0.012U	<0.0089U	<0.0076U
SSHS-B76	SSHS-B76-6-10 (8)	6-10	8/14/2014	<0.038U	<0.025U	<0.0072U	<0.026U	<0.006U	<0.029U	<0.0082U	<0.032U	-	<0.031U	<0.011U	<0.0083U	<0.0071U
SSHS-B77	DUP-19	6-10	8/14/2014	<0.038U	<0.025U	<0.0073U	<0.027U	<0.0061U	<0.029U	<0.0083U	<0.033U	-	<0.032U	<0.011U	<0.0084U	<0.0072U
SSHS-B77	SSHS-B77-10-15 (12.5)	10-15	8/14/2014	<0.038U	<0.025U	<0.0072U	<0.026U	<0.006U	<0.029U	<0.0082U	<0.032U	-	<0.031U	<0.011U	<0.0083U	<0.0071U
SSHS-B77	SSHS-B77-2-6 (5)	2-6	8/14/2014	<0.039U	<0.026U	<0.0074U	<0.027U	<0.0062U	<0.03U	<0.0085U	<0.033U	-	<0.032U	<0.011U	<0.0085U	<0.0073U
SSHS-B77	SSHS-B77-6-10 (8)	6-10	8/14/2014	<0.038U	<0.026U	<0.0073U	<0.027U	<0.0061U	<0.03U	<0.0084U	<0.033U	-	<0.032U	<0.011U	<0.0084U	<0.0072U
SSHS-B819	DW-FD-2	14-16	5/23/2017	<0.03U	<0.025U	<0.027U	<0.019U	<0.025U	<0.027U	<0.024U	<0.055U	-	<0.67U	<0.029U	<0.048U	<0.031U
SSHS-B819	SSHS-B819-SUB-10-12	10-12	5/23/2017	<0.03U	<0.026U	<0.028U	<0.02U	<0.026U	<0.027U	<0.024U	<0.056U	-	<0.67U	<0.03U	<0.048U	<0.032U
SSHS-B819	SSHS-B819-SUB-12-14	12-14	5/23/2017	<0.029U,F2,F1	<0.025U,F2,F1	0.2F2	<0.019U,F2,F1	0.03J,F2,F1	<0.027U,F2,F1	<0.024U,F2,F1	<0.055U,F2,F1	-	<0.66U,F2,F1	0.82F2,F1	<0.047U,F2,F1	0.94F2,F1
SSHS-B819	SSHS-B819-SUB-14-16	14-16	5/23/2017	<0.03U	<0.025U	<0.027U	<0.02U	<0.025U	<0.027U	<0.024U	<0.056U	-	<0.67U	<0.03U	<0.048U	<0.032U
SSHS-B819	SSHS-B819-SUB-2-4	2-4	5/23/2017	<0.032U	<0.027U	<0.029U	<0.021U	<0.027U	<0.029U	<0.026U	<0.059U	-	<0.71U	<0.031U	<0.051U	<0.034U
SSHS-B819	SSHS-B819-SUB-4-6	4-6	5/23/2017	<0.03U	<0.026U	0.03J	<0.02U	<0.026U	<0.027U	<0.024U	<0.056U	-	<0.67U	0.075	<0.048U	0.13
SSHS-B819	SSHS-B819-SUB-6-8	6-8	5/23/2017	<0.03U	<0.026U	<0.028U	<0.02U	<0.026U	<0.027U	<0.024U	<0.056U	-	<0.67U	<0.03U	<0.048U	<0.032U
SSHS-B819	SSHS-B819-SUB-8-10	8-10	5/23/2017	<0.031U	<0.026U	0.095	<0.02U	<0.026U	<0.028U	<0.025U	<0.057U	-	<0.69U	0.23	<0.049U	0.34
SSHS-B821	DW-FD-1	14-16	5/23/2017	<0.03U	<0.025U	<0.027U	<0.019U	<0.025U	<0.027U	<0.024U	<0.055U	-	<0.66U	<0.029U	<0.047U	<0.031U
SSHS-B821	SSHS-B821-SUB-10-12	10-12	5/23/2017	<0.03U	<0.025U	<0.027U	<0.02U	<0.025U	<0.027U	<0.024U	<0.055U	-	<0.67U	<0.03U	<0.048U	<0.031U
SSHS-B821	SSHS-B821-SUB-12-14	12-14	5/23/2017	<0.03U	<0.025U	0.062J	<0.019U	<0.025U	<0.027U	<0.024U	<0.055U	-	<0.66U	0.19	<0.047U	0.22
SSHS-B821	SSHS-B821-SUB-14-16	14-16	5/23/2017	<0.03U	<0.026U	<0.028U	<0.02U	<0.026U	<0.027U	<0.024U	<0.056U	-	<0.68U	<0.03U	<0.048U	<0.032U
SSHS-B821	SSHS-B821-SUB-2-4	2-4	5/23/2017	<0.031U	<0.026U	<0.028U	<0.02U	<0.026U	<0.028U	<0.025U	<0.057U	-	<0.68U	<0.03U	<0.049U	<0.032U

Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				Total PAHs	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.014	0.014	0.018	0.022	0.024	0.018	0.0069	0.021	0.41	0.017	0.021	0.0072	0.016
CP-51 Table 3																	
Protection of Ground-water							0.1										
Restricted - Residential							13										
IRM Action Levels				**100**													
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B821	SSHS-B821-SUB-4-6	4-6	5/23/2017	1.049	<0.029U	<0.026U	<0.055U	<0.029U	<0.035U	<0.032U	<0.03U	<0.028U	<0.74U	<0.049U	<0.025U	<0.024U	<0.026U
SSHS-B821	SSHS-B821-SUB-6-8	6-8	5/23/2017	<0.419	<0.028U	<0.025U	<0.054U	<0.028U	<0.034U	<0.031U	<0.029U	<0.027U	<0.72U	<0.047U	<0.025U	<0.023U	<0.026U
SSHS-B821	SSHS-B821-SUB-8-10	8-10	5/23/2017	2.083	<0.028U	<0.025U	<0.053U	<0.028U	<0.034U	<0.031U	<0.029U	<0.027U	<0.71U	<0.047U	<0.024U	<0.023U	<0.025U
SSHS-NE SIDEWALL S1A	SSHS-NE SIDEWALL S1A-SUB-2-	2-4	1/29/2021	8.569	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U

Notes:

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SVOCs - Semivolatile Organic Compounds

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Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives (or of the nuisance screening criteria for diesel range organics) are presented in dark gray.

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Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs													
				2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0062	0.024	0.12	0.025	0.036	0.085	0.14	0.023	0.016	0.011	0.02	0.031	0.016	0.13
CP-51 Table 3																	
Protection of Ground-water					0.33										0.33		
Restricted - Residential					100										100		
IRM Action Levels																	
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**														
SSHS-B821	SSHS-B821-SUB-4-6	4-6	5/23/2017	<0.028U	<0.032U	<0.13U	<0.027U	<0.15U	<0.11U	<0.68U	<0.035U	<0.039U	<0.021U	<0.026U	<0.033U	<0.13U	<0.39U
SSHS-B821	SSHS-B821-SUB-6-8	6-8	5/23/2017	<0.027U	<0.031U	<0.12U	<0.026U	<0.15U	<0.1U	<0.66U	<0.034U	<0.037U	<0.02U	<0.025U	<0.031U	<0.13U	<0.37U
SSHS-B821	SSHS-B821-SUB-8-10	8-10	5/23/2017	<0.027U	<0.031U	<0.12U	<0.026U	<0.15U	<0.1U	<0.65U	<0.034U	<0.037U	<0.02U	<0.025U	<0.031U	<0.13U	<0.37U
SSHS-NE SIDEWALL S1A	SSHS-NE SIDEWALL S1A-SUB-2-	2-4	1/29/2021	0.037J	<0.11U	<0.17U	<0.06U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U

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Table 5D
SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs															
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl alcohol	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0066	0.0079	0.018	0.0067	0.034	0.0086	0.023	0.0069	0.011	0.0068	0.014		0.016	0.0092	0.0074	0.056
CP-51 Table 3				20	100		100		1		1	1	100	0.8					
Protection of Ground-water				98	107		1000		1		22	1.7	1000	1.7					
Restricted - Residential				100	100		100		1		1	1	100	3.9					
IRM Action Levels																			
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**																
SSHS-B821	SSHS-B821-SUB-4-6	4-6	5/23/2017	<0.025U	<0.025U	<0.025U	0.033J	<0.051U	0.09	<0.024U	0.079	0.099	0.059J	0.036J	-	<0.021U	<0.022U	<0.024U	<0.25U
SSHS-B821	SSHS-B821-SUB-6-8	6-8	5/23/2017	<0.024U	<0.024U	<0.024U	<0.026U	<0.049U	<0.028U	<0.023U	<0.029U	<0.031U	<0.031U	<0.025U	-	<0.021U	<0.021U	<0.023U	<0.24U
SSHS-B821	SSHS-B821-SUB-8-10	8-10	5/23/2017	<0.024U	0.032J	<0.024U	0.076	<0.049U	0.18	<0.023U	0.15	0.18	0.093	0.079	-	<0.02U	<0.021U	<0.023U	<0.24U
SSHS-NE SIDEWALL S1A	SSHS-NE SIDEWALL S1A-SUB-2-4	2-4	1/29/2021	<0.022U	0.13	<0.02U	0.23	<0.16U	0.86	<0.046U	0.76	0.73	0.52	0.38	-	<0.018U	<0.014U	<0.028U	<0.4U

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SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs														
				Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diesel Range Organics	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.047	0.16	0.0063	0.0082	0.0077	0.015	34	0.031	0.012	0.028	0.036	0.0074	0.0091	0.0073	0.0077
CP-51 Table 3							1	0.33							100	30		
Protection of Ground-water							1	1000	210						1000	386	3.2	
Restricted - Residential							3.9	0.33	59						100	100	1.2	
IRM Action Levels																		
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**															
SSHS-B821	SSHS-B821-SUB-4-6	4-6	5/23/2017	<0.27U	<0.17U	<0.031U	0.069J	<0.03U	<0.029U	-	<0.033U	<0.026U	<0.029U	<0.044U	0.15	<0.026U	<0.03U	<0.023U
SSHS-B821	SSHS-B821-SUB-6-8	6-8	5/23/2017	<0.26U	<0.17U	<0.03U	<0.028U	<0.029U	<0.028U	-	<0.031U	<0.025U	<0.028U	<0.042U	<0.028U	<0.025U	<0.029U	<0.022U
SSHS-B821	SSHS-B821-SUB-8-10	8-10	5/23/2017	<0.26U	<0.17U	0.042J	0.14	<0.029U	<0.028U	-	<0.031U	<0.024U	<0.028U	<0.042U	0.34	<0.025U	<0.028U	<0.022U
SSHS-NE SIDEWALL S1A	SSHS-NE SIDEWALL S1A-SUB-2-4	2-4	1/29/2021	<0.26U	<0.24U	0.087	0.71	0.11	0.029J	-	<0.13U	<0.028U	<0.16U	<0.22U	1.6	0.039J	<0.027U	<0.022U

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SVOCs and Total Petroleum Hydrocarbons in Subsurface Soil

Former Sperry Remington - North Portion
Elmira, New York

				SVOCs												
				Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	n-Nitrosodiphenylamine	Oil Range Organics	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.029	0.017	0.0071	0.017	0.0059	0.027	0.0081	0.032	34	0.031	0.011	0.0081	0.007
CP-51 Table 3						0.5		12						100		100
Protection of Ground-water						8.2		12					0.8	1000	0.33	1000
Restricted - Residential						0.5		100					6.7	100	100	100
IRM Action Levels																
Boring ID	**Sample ID**	**Sample Depth (ft bgs)**	**Date**													
SSHS-B821	SSHS-B821-SUB-4-6	4-6	5/23/2017	<0.031U	<0.026U	0.05J	<0.02U	<0.026U	<0.028U	<0.025U	<0.058U	-	<0.7U	0.13	<0.05U	0.2
SSHS-B821	SSHS-B821-SUB-6-8	6-8	5/23/2017	<0.03U	<0.026U	<0.027U	<0.02U	<0.026U	<0.027U	<0.024U	<0.056U	-	<0.67U	<0.03U	<0.048U	<0.032U
SSHS-B821	SSHS-B821-SUB-8-10	8-10	5/23/2017	<0.03U	<0.025U	0.083	<0.019U	<0.025U	<0.027U	<0.024U	<0.055U	-	<0.67U	0.31	<0.048U	0.38
SSHS-NE SIDEWALL S1A	SSHS-NE SIDEWALL S1A-SUB-2-4	2-4	1/29/2021	<0.038U	<0.019U	0.46	<0.019U	0.07J	<0.14U	<0.025U	<0.12U	-	<0.6U	0.67	<0.11U	1.3

Notes:

EQL - Estimated Quantitation Limit

SVOCs - Semivolatile Organic Compounds

N - The identification is based on presumptive evidence.

E - Exceeds instrument calibration range.

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

J+ - The analyte was positively identified; however, the associated numerical value is likely to be higher than the concentration of the analyte in the sample due to positive bias of associated QC or calibration data or attributable to matrix interference.

J- - The analyte was positively identified; however, the associated numerical value is likely to be lower than the concentration of the analyte in the sample due to negative bias of associated QC or calibration data or attributable to matrix interference

F1 - MS and/or MSD Recovery is outside acceptance limits.

F2 - MS/MSD RPD exceeds control limits

*+ - LCS and/or LCSD is outside acceptance limits, high biased

mg/kg - milligrams per kilogram

Analyte concentrations detected above Protection of Groundwater Soil Cleanup Objectives or CP-51 Soil Cleanup Levels for Fuel Oil Contaminated Soils are presented in light gray.

Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives (or of the nuisance screening criteria for diesel range organics) are presented in dark gray.

Analyte concentrations detected above the IRM Action Level for Total PAHs are presented in black.

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0004	0.00032	0.00048	0.0012	0.00079	0.00032	0.0011	0.0004	0.00032	0.0004	0.0004	0.0004	0.0004
Protection of Groundwater					0.06	1	0.7				1.6	0.68			0.27	0.33	
Restricted - Residential					4.8	41	100				100	100			26	100	
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B10	B23464	2-3	5/10/2000	-	<0.006U	<0.006U	<0.006U	<0.006U	-	<0.006U	-	<0.006U	-	-	<0.006U	<0.006U	-
SSHS-B14	B23470	5-6	5/10/2000	-	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	<0.0055U	-	<0.0055U	-	-	<0.0055U	<0.0055U	-
SSHS-B3001	SSHS-B3001-SUB-12-14	12-14	9/3/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3001A	DUP-2	2-4	1/25/2021	-	<0.0017U	<0.0022U	<0.0017U	<0.0022U	<0.0022U	<0.0024U	<0.0087U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0039U
SSHS-B3001A	SSHS-B3001A-SUB-2-4	2-4	1/25/2021	-	<0.0018U	<0.0023U	<0.0018U	<0.0022U	<0.0022U	<0.0025U	<0.009U	<0.0021U	<0.0019U	<0.0012U	<0.002U	<0.0028U	<0.004U
SSHS-B3002	SSHS-B3002-SUB-10-12	10-12	9/3/2019	-	<0.0019U	<0.0021U	<0.0017U	<0.0018U	-	<0.0024U	<0.0042U	<0.0025U	<0.0029U	<0.0024U	<0.0018U	<0.0028U	<0.003U
SSHS-B3003	SSHS-B3003-SUB-12-14	12-14	8/30/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0028U	<0.0031U
SSHS-B3004	SSHS-B3004-SUB-10-12	10-12	8/29/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3005	SSHS-B3005-SUB-12-14	12-14	8/29/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U
SSHS-B3005	SSHS-DUP-45	12-14	8/29/2019	-	<0.0017U	<0.0019U	<0.0015U	<0.0016U	-	<0.0021U	<0.0037U	<0.0022U	<0.0026U	<0.0021U	<0.0016U	<0.0025U	<0.0026U
SSHS-B3006	SSHS-B3006-SUB-12-14	12-14	8/27/2019	-	<0.0018U	<0.0019U	<0.0015U	<0.0017U	-	<0.0022U	<0.0038U	<0.0022U	<0.0027U	<0.0021U	<0.0016U	<0.0025U	<0.0027U
SSHS-B3007	SSHS-B3007-SUB-12-14	12-14	8/27/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.003U	<0.0033U
SSHS-B3008	SSHS-B3008-SUB-12-14	12-14	8/26/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3009	SSHS-B3009-SUB-12-14	12-14	9/3/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.003U	<0.0033U
SSHS-B3010	SSHS-B3010-SUB-12-14	12-14	9/3/2019	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0028U	<0.005U	<0.0029U	<0.0035U	<0.0028U	<0.0021U	<0.0033U	<0.0036U
SSHS-B3011	SSHS-B3011-SUB-12-14	12-14	8/30/2019	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0028U	<0.005U	<0.0029U	<0.0035U	<0.0028U	<0.0021U	<0.0033U	<0.0036U
SSHS-B3012	SSHS-B3012-SUB-12-14	12-14	8/30/2019	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0028U	<0.0034U	<0.0027U	<0.0021U	<0.0032U	<0.0035U
SSHS-B3013	SSHS-B3013-SUB-12-14	12-14	8/29/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.0029UJ	<0.0031U
SSHS-B3014	SSHS-B3014-SUB-10-12	10-12	8/29/2019	-	<0.002U	<0.0021U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0028U	<0.0031U
SSHS-B3015	SSHS-B3015-SUB-12-14	12-14	8/28/2019	-	<0.0017U	<0.0018U	<0.0014U	<0.0016U	-	<0.0021U	<0.0037U	<0.0021U	<0.0025U	<0.002U	<0.0015U	<0.0024U	<0.0026U
SSHS-B3015A	DUP-3	10-12	2/1/2021	-	<0.0015U	<0.0019U	<0.0015U	<0.0018U	<0.0018U	<0.0021U	<0.0075U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0023U	<0.0033U
SSHS-B3015A	SSHS-B3015A-SUB-10-12	10-12	2/1/2021	-	<0.0014U	<0.0019U	<0.0014U	<0.0018U	<0.0018U	<0.002U	<0.0073U	<0.0017U	<0.0015U	<0.001U	<0.0016U	<0.0023U	<0.0032U
SSHS-B3015A	SSHS-B3015A-SUB-12-14	12-14	2/1/2021	-	<0.0015U	<0.0019U	<0.0015U	<0.0018U	<0.0018U	<0.0021U	<0.0074U	<0.0017U	<0.0016U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3015A	SSHS-B3015A-SUB-14-16	14-16	2/1/2021	-	<0.0017U	<0.0022U	<0.0017U	<0.0022U	<0.0022U	<0.0024U	<0.0087U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0039U
SSHS-B3016	SSHS-B3016-SUB-12-14	12-14	8/29/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0025U	<0.0019U	<0.003U	<0.0033U
SSHS-B3017A	SSHS-B3017A-SUB-12-14	12-14	6/17/2021	-	<0.024U	<0.019U	<0.028U	-	0.069J	0.023J	0.092J	<0.028U	<0.019U	<0.024U	<0.024U	<0.024U	<0.047U
SSHS-B3018	SSHS-B3018-SUB-12-14	12-14	8/27/2019	-	<0.0017U	<0.0019U	<0.0015U	<0.0017U	-	<0.0022U	<0.0038U	<0.0022U	<0.0027U	<0.0021U	<0.0016U	<0.0025U	<0.0027UJ
SSHS-B3019	SSHS-B3019-SUB-12-14	12-14	8/27/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3020	SSHS-B3020-SUB-12-14	12-14	8/27/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U
SSHS-B3021	DUP-42	12-14	5/17/2021	-	<0.0015U	<0.0019U	<0.0015U	-	<0.0018U	<0.0021U	<0.0075U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0023U	<0.0034U
SSHS-B3021	SSHS-B3021-SUB-14-16	14-16	8/26/2019	-	<0.0019U	<0.0021U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0028U	<0.0031U
SSHS-B3022	SSHS-B3022-SUB-12-14	12-14	8/26/2019	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0028U	<0.0049U	<0.0028U	<0.0034U	<0.0027U	<0.002U	<0.0032U	<0.0035U
SSHS-B3023	SSHS-B3023-SUB-12-14	12-14	9/3/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3024	SSHS-B3024-SUB-12-14	12-14	9/3/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0025U	<0.0019U	<0.003U	<0.0033U
SSHS-B3025	SSHS-B3025-SUB-14-16	14-16	8/30/2019	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0031U	<0.0034U
SSHS-B3026	SSHS-B3026-SUB-12-14	12-14	8/29/2019	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0023U	<0.0041U	<0.0024U	<0.0029U	<0.0023U	<0.0017U	<0.0027U	<0.0029U
SSHS-B3027	SSHS-B3027-SUB-12-14	12-14	8/28/2019	-	<0.0017U	<0.0019U	<0.0015U	<0.0016U	-	<0.0021U	<0.0037U	<0.0022U	<0.0026U	<0.0021U	<0.0016U	<0.0025U	<0.0027U
SSHS-B3028	SSHS-B3028-SUB-12-14	12-14	8/29/2019	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0023U	<0.0041U	<0.0024U	<0.0029U	<0.0023U	<0.0017U	<0.0027U	<0.0029U
SSHS-B3029	SSHS-B3029-SUB-12-14	12-14	8/28/2019	-	<0.0018U	<0.002U	<0.0015U	<0.0017U	-	<0.0022U	<0.0039U	<0.0023U	<0.0027U	<0.0022U	<0.0017U	<0.0026U	<0.0028U
SSHS-B3030	SSHS-B3030-SUB-12-14	12-14	8/28/2019	-	<0.0013U	<0.0014U	<0.0011U	<0.0012U	-	<0.0016U	<0.0028U	<0.0016U	<0.0019U	<0.0015U	<0.0012U	<0.0018U	<0.002UJ
SSHS-B3031	SSHS-B3031-SUB-12-14	12-14	8/27/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3032	SSHS-B3032-SUB-12-14	12-14	8/27/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U
SSHS-B3033	SSHS-B3033-SUB-12-14	12-14	8/27/2019	-	<0.0024U	<0.0026U	<0.0021U	<0.0023U	-	<0.003U	<0.0053U	<0.0031U	<0.0037U	<0.003U	<0.0022U	<0.0035U	<0.0038U
SSHS-B3034	SSHS-B3034-SUB-14-16	14-16	8/26/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U
SSHS-B3035	SSHS-B3035-SUB-12-14	12-14	8/26/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U
SSHS-B3036	SSHS-B3036-SUB-12-14	12-14	9/3/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00048	0.00079	0.0004	0.00048	0.00032	0.00036	0.00037	0.0004	0.00079	0.00048	0.00048	0.0004	0.00032	0.00055
Protection of Groundwater				0.02						0.76			0.37		0.25		0.05
Restricted - Residential				3.1						2.4			49		100		100
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B10	B23464	2-3	5/10/2000	<0.006U	-	-	-	-	-	<0.006U	-	-	<0.006U	-	<0.006U	-	0.0014J
SSHS-B14	B23470	5-6	5/10/2000	<0.0055U	-	-	-	-	-	<0.0055U	-	-	0.0012J	-	<0.0055U	-	<0.0055U
SSHS-B3001	SSHS-B3001-SUB-12-14	12-14	9/3/2019	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	<0.0039U
SSHS-B3001A	DUP-2	2-4	1/25/2021	<0.0017U	<0.0049U	<0.0016U	<0.0036U	<0.0028U	<0.0031U	<0.0025U	<0.003U	<0.0035U	<0.0019U	<0.0024U	<0.0018U	<0.0027U	<0.0055U
SSHS-B3001A	SSHS-B3001A-SUB-2-4	2-4	1/25/2021	<0.0018U	<0.0051U	<0.0017U	<0.0037U	<0.0029U	<0.0031U	<0.0025U	<0.0031U	<0.0036U	<0.002U	<0.0025U	<0.0019U	<0.0028U	<0.0056U
SSHS-B3002	SSHS-B3002-SUB-10-12	10-12	9/3/2019	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016U	<0.0038U
SSHS-B3003	SSHS-B3003-SUB-12-14	12-14	8/30/2019	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	<0.0038U
SSHS-B3004	SSHS-B3004-SUB-10-12	10-12	8/29/2019	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	<0.0039U
SSHS-B3005	SSHS-B3005-SUB-12-14	12-14	8/29/2019	<0.0015U	<0.0041U	<0.0025U	<0.002U	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0017U	<0.004U
SSHS-B3005	SSHS-DUP-45	12-14	8/29/2019	<0.0013U	<0.0034U	<0.0021U	<0.0017U	<0.002U	<0.0022U	<0.0029U	<0.0021UJ	<0.0022U	<0.0018U	<0.0033U	<0.0014U	<0.0014UJ	<0.0033U
SSHS-B3006	SSHS-B3006-SUB-12-14	12-14	8/27/2019	<0.0013U	<0.0036U	<0.0022U	<0.0017U	<0.0021U	<0.0023U	<0.003U	<0.0021U	<0.0023U	<0.0019U	<0.0034U	<0.0014U	<0.0014U	<0.0034U
SSHS-B3007	SSHS-B3007-SUB-12-14	12-14	8/27/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0028U	<0.0035U	<0.0026U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3008	SSHS-B3008-SUB-12-14	12-14	8/26/2019	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	<0.0039U
SSHS-B3009	SSHS-B3009-SUB-12-14	12-14	9/3/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0028U	<0.0035U	<0.0026U	<0.0028U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3010	SSHS-B3010-SUB-12-14	12-14	9/3/2019	<0.0017U	<0.0046U	<0.0029U	<0.0022U	<0.0027U	<0.003U	<0.0039U	<0.0028U	<0.003U	<0.0025U	<0.0045U	<0.0018U	<0.0019U	<0.0045U
SSHS-B3011	SSHS-B3011-SUB-12-14	12-14	8/30/2019	<0.0017U	<0.0046U	<0.0029U	<0.0022U	<0.0027U	<0.003U	<0.0039U	<0.0028U	<0.003U	<0.0025U	<0.0045U	<0.0018U	<0.0019U	<0.0045U
SSHS-B3012	SSHS-B3012-SUB-12-14	12-14	8/30/2019	<0.0016U	<0.0045U	<0.0028U	<0.0022U	<0.0027U	<0.003U	<0.0038U	<0.0027U	<0.0029U	<0.0024U	<0.0044U	<0.0018U	<0.0018U	<0.0044U
SSHS-B3013	SSHS-B3013-SUB-12-14	12-14	8/29/2019	<0.0015U	<0.0041U	<0.0025U	<0.002U	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0026U	<0.0022U	<0.0039U	<0.0016U	<0.0016U	<0.0039U
SSHS-B3014	SSHS-B3014-SUB-10-12	10-12	8/29/2019	<0.0014U	<0.004U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016U	<0.0038U
SSHS-B3015	SSHS-B3015-SUB-12-14	12-14	8/28/2019	<0.0012U	<0.0034U	<0.0021U	<0.0016U	<0.002UJ	<0.0022UJ	<0.0028U	<0.002UJ	<0.0022U	<0.0018U	<0.0033U	<0.0013U	<0.0014UJ	<0.0033U
SSHS-B3015A	DUP-3	10-12	2/1/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.003U	<0.0017U	<0.002U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3015A	SSHS-B3015A-SUB-10-12	10-12	2/1/2021	<0.0014U	<0.0041U	<0.0013U	<0.003U	<0.0023U	<0.0025U	<0.002U	<0.0025U	<0.0029U	<0.0016U	<0.002U	<0.0015U	<0.0022U	<0.0045U
SSHS-B3015A	SSHS-B3015A-SUB-12-14	12-14	2/1/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.003U	<0.0017U	<0.002U	<0.0016U	<0.0023U	<0.0046U
SSHS-B3015A	SSHS-B3015A-SUB-14-16	14-16	2/1/2021	<0.0017U	<0.0049U	<0.0016U	<0.0036U	<0.0028U	<0.0031U	<0.0025U	<0.003U	<0.0035U	<0.002U	<0.0024U	<0.0018U	<0.0027U	<0.0055U
SSHS-B3016	SSHS-B3016-SUB-12-14	12-14	8/29/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0028U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3017A	SSHS-B3017A-SUB-12-14	12-14	6/17/2021	<0.028U	<0.047U	<0.024U	<0.028U	<0.019U	<0.24U	<0.094U	<0.094U	<0.047U	<0.028U	<0.028U	<0.024U	<0.019U	<0.094U
SSHS-B3018	SSHS-B3018-SUB-12-14	12-14	8/27/2019	<0.0013U	<0.0035U	<0.0022U	<0.0017U	<0.0021UJ	<0.0023UJ	<0.003U	<0.0021UJ	<0.0023U	<0.0019U	<0.0034U	<0.0014U	<0.0014UJ	<0.0034U
SSHS-B3019	SSHS-B3019-SUB-12-14	12-14	8/27/2019	<0.0015U	<0.0041U	<0.0025U	<0.002U	<0.0024U	<0.0027U	<0.0034U	<0.0024U	<0.0026U	<0.0022U	<0.0039U	<0.0016U	<0.0016U	<0.0039U
SSHS-B3020	SSHS-B3020-SUB-12-14	12-14	8/27/2019	<0.0016U	<0.0043U	<0.0026U	<0.0021U	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3021	DUP-42	12-14	5/17/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.003U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3021	SSHS-B3021-SUB-14-16	14-16	8/26/2019	<0.0014U	<0.004U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016U	<0.0038U
SSHS-B3022	SSHS-B3022-SUB-12-14	12-14	8/26/2019	<0.0016U	<0.0045U	<0.0028U	<0.0022U	<0.0027U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0044U	<0.0018U	<0.0018U	<0.0043U
SSHS-B3023	SSHS-B3023-SUB-12-14	12-14	9/3/2019	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0034U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	<0.0039U
SSHS-B3024	SSHS-B3024-SUB-12-14	12-14	9/3/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0028U	<0.0035U	<0.0026U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3025	SSHS-B3025-SUB-14-16	14-16	8/30/2019	<0.0016U	<0.0044U	<0.0027U	<0.0021U	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0023U	<0.0043U	<0.0017U	<0.0018U	<0.0043U
SSHS-B3026	SSHS-B3026-SUB-12-14	12-14	8/29/2019	<0.0014U	<0.0038U	<0.0023U	<0.0018U	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.002U	<0.0037U	<0.0015U	<0.0015U	<0.0037U
SSHS-B3027	SSHS-B3027-SUB-12-14	12-14	8/28/2019	<0.0013U	<0.0034U	<0.0021U	<0.0017U	<0.002UJ	<0.0023UJ	<0.0029U	<0.0021UJ	<0.0022U	<0.0018U	<0.0033U	<0.0014U	<0.0014UJ	<0.0033U
SSHS-B3028	SSHS-B3028-SUB-12-14	12-14	8/29/2019	<0.0014U	<0.0038U	<0.0024U	<0.0018U	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.002U	<0.0037U	<0.0015U	<0.0015U	<0.0037U
SSHS-B3029	SSHS-B3029-SUB-12-14	12-14	8/28/2019	<0.0013U	<0.0036U	<0.0022U	<0.0018U	<0.0022UJ	<0.0024UJ	<0.003U	<0.0022UJ	<0.0024U	<0.0019U	<0.0035U	<0.0014U	<0.0015UJ	<0.0035U
SSHS-B3030	SSHS-B3030-SUB-12-14	12-14	8/28/2019	<0.00094U	<0.0026U	<0.0016U	<0.0012U	<0.0015UJ	<0.0017UJ	<0.0021U	<0.0016UJ	<0.0017U	<0.0014U	<0.0025U	<0.001U	<0.001UJ	<0.0025U
SSHS-B3031	SSHS-B3031-SUB-12-14	12-14	8/27/2019	<0.0015U	<0.004U	<0.0025U	<0.002U	<0.0024U	<0.0027U	<0.0034U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	<0.0039U
SSHS-B3032	SSHS-B3032-SUB-12-14	12-14	8/27/2019	<0.0016U	<0.0043U	<0.0026U	<0.0021U	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3033	SSHS-B3033-SUB-12-14	12-14	8/27/2019	<0.0018U	<0.0049U	<0.003U	<0.0024U	<0.0029U	<0.0032U	<0.0041U	<0.003U	<0.0032U	<0.0026U	<0.0047UJ	<0.0019U	<0.002U	<0.0047U
SSHS-B3034	SSHS-B3034-SUB-14-16	14-16	8/26/2019	<0.0016U	<0.0043U	<0.0026U	<0.0021U	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3035	SSHS-B3035-SUB-12-14	12-14	8/26/2019	<0.0016U	<0.0043U	<0.0026U	<0.0021U	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3036	SSHS-B3036-SUB-12-14	12-14	9/3/2019	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	<0.0039U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0004	0.0004	0.0004	0.0004	0.00039	0.00069	0.00072	0.0004	0.0004	0.0004	0.00032	0.00055	0.00048	0.00055
Protection of Groundwater				1.3	0.19		0.47	0.02			1.1	2.4	1.1				
Restricted - Residential				19	100		21	0.9			100	49	100				
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B10	B23464	2-3	5/10/2000	0.01	<0.006U	-	<0.0022U	<0.006U	-	-	<0.4U	<0.4U	<0.006U	-	-	-	-
SSHS-B14	B23470	5-6	5/10/2000	0.0035J	<0.0055U	-	<0.0055U	<0.0055U	-	-	<0.36U	<0.36U	<0.0055U	-	-	-	-
SSHS-B3001	SSHS-B3001-SUB-12-14	12-14	9/3/2019	<0.002U	<0.0026U	<0.0017U	<0.0015U	<0.0037U	<0.0036U	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0045U	<0.0029U	<0.0015U
SSHS-B3001A	DUP-2	2-4	1/25/2021	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0044U	<0.0033U	<0.0031U	<0.002U	<0.0037U	<0.0016U	<0.0017U	<0.0028U	<0.003U	<0.005U
SSHS-B3001A	SSHS-B3001A-SUB-2-4	2-4	1/25/2021	<0.0025U	<0.0022U	<0.0028U	<0.002U	<0.0045U	<0.0034U	<0.0032U	<0.0021U	<0.0038U	<0.0016U	<0.0017U	<0.0028U	<0.0031U	<0.0052U
SSHS-B3002	SSHS-B3002-SUB-10-12	10-12	9/3/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0044U	<0.0029U	<0.0014U
SSHS-B3003	SSHS-B3003-SUB-12-14	12-14	8/30/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0037U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0015U
SSHS-B3004	SSHS-B3004-SUB-10-12	10-12	8/29/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0037U	<0.0036U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0015U
SSHS-B3005	SSHS-B3005-SUB-12-14	12-14	8/29/2019	<0.0021U	<0.0026U	<0.0018U	0.0016J	<0.0038U	<0.0037U	<0.0039U	<0.0021U	<0.0017U	<0.0016U	<0.0028U	<0.0047U	<0.003U	<0.0015U
SSHS-B3005	SSHS-DUP-45	12-14	8/29/2019	<0.0017U	<0.0022U	<0.0015UJ	<0.0013UJ	<0.0032U	<0.003U	<0.0032U	<0.0017U	<0.0014U	<0.0014U	<0.0024U	<0.0039U	<0.0025U	<0.0013U
SSHS-B3006	SSHS-B3006-SUB-12-14	12-14	8/27/2019	<0.0018U	<0.0023U	<0.0015U	<0.0013U	<0.0033U	<0.0032U	<0.0033U	<0.0018U	<0.0014U	<0.0014U	<0.0024U	<0.004U	<0.0026U	<0.0013U
SSHS-B3007	SSHS-B3007-SUB-12-14	12-14	8/27/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0015U
SSHS-B3008	SSHS-B3008-SUB-12-14	12-14	8/26/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0037U	<0.0036U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0015U
SSHS-B3009	SSHS-B3009-SUB-12-14	12-14	9/3/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0015U
SSHS-B3010	SSHS-B3010-SUB-12-14	12-14	9/3/2019	<0.0023U	<0.003U	<0.002U	<0.0017U	<0.0043U	<0.0041U	<0.0043U	<0.0023U	<0.0019U	<0.0018U	<0.0032U	<0.0052U	<0.0034U	<0.0017U
SSHS-B3011	SSHS-B3011-SUB-12-14	12-14	8/30/2019	<0.0023U	<0.003U	<0.002U	<0.0017U	<0.0043U	<0.0041U	<0.0043U	<0.0023U	<0.0019U	<0.0018U	<0.0032U	<0.0052U	<0.0034U	<0.0017U
SSHS-B3012	SSHS-B3012-SUB-12-14	12-14	8/30/2019	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.004U	<0.0042U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0017U
SSHS-B3013	SSHS-B3013-SUB-12-14	12-14	8/29/2019	<0.002U	<0.0026U	<0.0018U	<0.0015U	<0.0038UJ	<0.0036U	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003UJ	<0.0015U
SSHS-B3014	SSHS-B3014-SUB-10-12	10-12	8/29/2019	0.0032J	<0.0025U	<0.0017U	0.0034J	<0.0037U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0014U
SSHS-B3015	SSHS-B3015-SUB-12-14	12-14	8/28/2019	<0.0017U	<0.0022U	<0.0015UJ	<0.0013U	<0.0031U	<0.003U	<0.0032U	<0.0017U	<0.0014U	<0.0013U	<0.0023U	<0.0038U	<0.0025U	<0.0012U
SSHS-B3015A	DUP-3	10-12	2/1/2021	<0.0021U	<0.0018U	<0.0023U	<0.0016U	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0032U	<0.0013U	<0.0014U	<0.0024U	<0.0026U	<0.0043U
SSHS-B3015A	SSHS-B3015A-SUB-10-12	10-12	2/1/2021	<0.002U	<0.0018U	<0.0023U	<0.0016U	<0.0036U	<0.0028U	<0.0026U	<0.0017U	<0.0031U	<0.0013U	<0.0014U	<0.0023U	<0.0025U	<0.0042U
SSHS-B3015A	SSHS-B3015A-SUB-12-14	12-14	2/1/2021	<0.0021U	<0.0018U	<0.0023U	<0.0016U	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0032U	<0.0013U	<0.0014U	<0.0023U	<0.0026U	<0.0043U
SSHS-B3015A	SSHS-B3015A-SUB-14-16	14-16	2/1/2021	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0044U	<0.0033U	<0.0031U	<0.002U	<0.0037U	<0.0016U	<0.0017U	<0.0028U	<0.003U	<0.005U
SSHS-B3016	SSHS-B3016-SUB-12-14	12-14	8/29/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0015U
SSHS-B3017A	SSHS-B3017A-SUB-12-14	12-14	6/17/2021	<0.024U	<0.024U	<0.024U	<0.024U	<0.028U	<0.24U	<0.24U	<0.024U	<0.024U	<0.024U	<0.019U	<0.033U	<0.028U	<0.033U
SSHS-B3018	SSHS-B3018-SUB-12-14	12-14	8/27/2019	<0.0018U	<0.0023U	<0.0015UJ	<0.0013U	<0.0033U	<0.0032U	<0.0033U	<0.0018U	<0.0014U	<0.0014U	<0.0024U	<0.004U	<0.0026U	<0.0013U
SSHS-B3019	SSHS-B3019-SUB-12-14	12-14	8/27/2019	<0.002U	<0.0026U	<0.0018U	<0.0015U	<0.0037U	<0.0036U	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U
SSHS-B3020	SSHS-B3020-SUB-12-14	12-14	8/27/2019	<0.0022U	<0.0027U	<0.0019U	<0.0016U	<0.0039U	<0.0038U	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U
SSHS-B3021	DUP-42	12-14	5/17/2021	<0.0021U	<0.0018U	<0.0023U	<0.0016U	<0.0037U	<0.0029U	<0.0026U	<0.0017U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0043U
SSHS-B3021	SSHS-B3021-SUB-14-16	14-16	8/26/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0014U
SSHS-B3022	SSHS-B3022-SUB-12-14	12-14	8/26/2019	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0041U	<0.004U	<0.0042U	<0.0023U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0016U
SSHS-B3023	SSHS-B3023-SUB-12-14	12-14	9/3/2019	<0.002U	<0.0026U	<0.0017U	<0.0015U	<0.0037U	<0.0036U	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0045U	<0.0029U	<0.0015U
SSHS-B3024	SSHS-B3024-SUB-12-14	12-14	9/3/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0015U
SSHS-B3025	SSHS-B3025-SUB-14-16	14-16	8/30/2019	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.005U	<0.0032U	<0.0016U
SSHS-B3026	SSHS-B3026-SUB-12-14	12-14	8/29/2019	<0.0019U	<0.0024U	<0.0017U	<0.0014U	<0.0035U	<0.0034U	<0.0036U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0043U	<0.0028U	<0.0014U
SSHS-B3027	SSHS-B3027-SUB-12-14	12-14	8/28/2019	<0.0017U	<0.0022U	<0.0015UJ	<0.0013U	<0.0032U	<0.0031U	<0.0032U	<0.0017U	<0.0014U	<0.0014U	<0.0024U	<0.0039U	<0.0025U	<0.0013U
SSHS-B3028	SSHS-B3028-SUB-12-14	12-14	8/29/2019	<0.0019U	<0.0024U	<0.0017U	<0.0014U	<0.0035U	<0.0034U	<0.0036U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0043U	<0.0028U	<0.0014U
SSHS-B3029	SSHS-B3029-SUB-12-14	12-14	8/28/2019	<0.0018U	<0.0023U	<0.0016UJ	<0.0014U	<0.0033U	<0.0032U	<0.0034U	<0.0018U	<0.0015U	<0.0014U	<0.0025U	<0.0041U	<0.0027U	<0.0013U
SSHS-B3030	SSHS-B3030-SUB-12-14	12-14	8/28/2019	<0.0013U	<0.0016U	<0.0011UJ	<0.00097U	<0.0024U	<0.0023U	<0.0024U	<0.0013U	<0.001U	<0.001U	<0.0018U	<0.0029U	<0.0019U	<0.00094U
SSHS-B3031	SSHS-B3031-SUB-12-14	12-14	8/27/2019	<0.002U	<0.0026U	<0.0018U	<0.0015U	<0.0037U	<0.0036U	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U
SSHS-B3032	SSHS-B3032-SUB-12-14	12-14	8/27/2019	<0.0021U	<0.0027U	<0.0019U	<0.0016U	<0.0039U	<0.0038U	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U
SSHS-B3033	SSHS-B3033-SUB-12-14	12-14	8/27/2019	<0.0025U	<0.0031U	<0.0021U	<0.0018U	<0.0045U	<0.0043U	<0.0046U	<0.0025U	<0.002U	<0.0019U	<0.0034U	<0.0055U	<0.0036U	<0.0018U
SSHS-B3034	SSHS-B3034-SUB-14-16	14-16	8/26/2019	<0.0022U	<0.0027U	<0.0019U	<0.0016U	<0.0039U	<0.0038U	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U
SSHS-B3035	SSHS-B3035-SUB-12-14	12-14	8/26/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U
SSHS-B3036	SSHS-B3036-SUB-12-14	12-14	9/3/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0037U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0015U

Table 5E
VOCs in Subsurface Soil

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

				VOCs									
				Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00032	0.00032	0.00057	0.00054	0.002	0.00042	0.0003	0.00072	0.0004	0.00032
Protection of Groundwater								0.05			0.12	0.93	1.8
Restricted - Residential								100			100	100	13
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**										
SSHS-B10	B23464	2-3	5/10/2000	-	-	-	-	<0.024U	-	-	<0.012U	-	<0.4U
SSHS-B14	B23470	5-6	5/10/2000	-	-	-	-	<0.022U	-	-	<0.011U	-	<0.36U
SSHS-B3001	SSHS-B3001-SUB-12-14	12-14	9/3/2019	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0032U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3001A	DUP-2	2-4	1/25/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0047U	<0.0048U	<0.0029U	<0.0031U	<0.0018U	<0.0018U
SSHS-B3001A	SSHS-B3001A-SUB-2-4	2-4	1/25/2021	<0.0032U	<0.0019U	<0.002U	<0.0023U	<0.0049U	<0.005U	<0.003U	<0.0032U	<0.0018U	<0.0019U
SSHS-B3002	SSHS-B3002-SUB-10-12	10-12	9/3/2019	<0.0023U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0036U	<0.001U
SSHS-B3003	SSHS-B3003-SUB-12-14	12-14	8/30/2019	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3004	SSHS-B3004-SUB-10-12	10-12	8/29/2019	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0032U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3005	SSHS-B3005-SUB-12-14	12-14	8/29/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0033U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.0011U
SSHS-B3005	SSHS-DUP-45	12-14	8/29/2019	<0.002U	<0.0011U	<0.0036U	<0.0016U	<0.0027U	<0.0026U	<0.0011U	<0.0025U	<0.0032U	<0.00088U
SSHS-B3006	SSHS-B3006-SUB-12-14	12-14	8/27/2019	<0.0021U	<0.0012U	<0.0037U	<0.0017U	<0.0028 - 0.0045J	<0.0027U	<0.0011U	<0.0026U	<0.0033U	<0.00091U
SSHS-B3007	SSHS-B3007-SUB-12-14	12-14	8/27/2019	<0.0025U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3008	SSHS-B3008-SUB-12-14	12-14	8/26/2019	<0.0023U	<0.0013U	<0.0042U	<0.0019U	0.0081J	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3009	SSHS-B3009-SUB-12-14	12-14	9/3/2019	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3010	SSHS-B3010-SUB-12-14	12-14	9/3/2019	<0.0027U	<0.0016U	<0.0049U	<0.0022U	<0.0037U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3011	SSHS-B3011-SUB-12-14	12-14	8/30/2019	<0.0027U	<0.0016U	<0.0049U	<0.0022U	<0.0037U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3012	SSHS-B3012-SUB-12-14	12-14	8/30/2019	<0.0026U	<0.0015U	<0.0048U	<0.0021U	<0.0036U	<0.0034U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3013	SSHS-B3013-SUB-12-14	12-14	8/29/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031UJ	<0.0013U	<0.003U	<0.0038U	<0.001U
SSHS-B3014	SSHS-B3014-SUB-10-12	10-12	8/29/2019	<0.0023U	<0.0013U	<0.0042U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3015	SSHS-B3015-SUB-12-14	12-14	8/28/2019	<0.002U	<0.0011U	<0.0036U	<0.0016U	<0.0027U	<0.0026U	<0.001U	<0.0025U	<0.0031U	<0.00087U
SSHS-B3015A	DUP-3	10-12	2/1/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0025U	<0.0026U	<0.0015U	<0.0016U
SSHS-B3015A	SSHS-B3015A-SUB-10-12	10-12	2/1/2021	<0.0026U	<0.0015U	<0.0016U	<0.0018U	<0.0039U	<0.004U	<0.0024U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3015A	SSHS-B3015A-SUB-12-14	12-14	2/1/2021	<0.0027U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0025U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3015A	SSHS-B3015A-SUB-14-16	14-16	2/1/2021	<0.0032U	<0.0018U	<0.0019U	<0.0022U	<0.0047U	<0.0048U	<0.0029U	<0.0031U	<0.0018U	<0.0018U
SSHS-B3016	SSHS-B3016-SUB-12-14	12-14	8/29/2019	<0.0025U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3017A	SSHS-B3017A-SUB-12-14	12-14	6/17/2021	<0.019U	<0.019U	<0.047U	<0.047U	<0.28U	<0.028U	<0.024U	<0.094U	<0.024U	<0.019U
SSHS-B3018	SSHS-B3018-SUB-12-14	12-14	8/27/2019	<0.0021U	<0.0012U	<0.0037U	<0.0017U	<0.0028U	<0.0027U	<0.0011U	<0.0026U	<0.0033U	<0.00091U
SSHS-B3019	SSHS-B3019-SUB-12-14	12-14	8/27/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0012U	<0.003U	<0.0038U	<0.001U
SSHS-B3020	SSHS-B3020-SUB-12-14	12-14	8/27/2019	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3021	DUP-42	12-14	5/17/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0026U	<0.0015U	<0.0016U
SSHS-B3021	SSHS-B3021-SUB-14-16	14-16	8/26/2019	<0.0023U	<0.0013U	<0.0042U	<0.0018U	0.0037J	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3022	SSHS-B3022-SUB-12-14	12-14	8/26/2019	<0.0026U	<0.0015U	<0.0047U	<0.0021U	0.0041J	<0.0034U	<0.0014U	<0.0033U	<0.0042U	<0.0012U
SSHS-B3023	SSHS-B3023-SUB-12-14	12-14	9/3/2019	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0032U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3024	SSHS-B3024-SUB-12-14	12-14	9/3/2019	<0.0025U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3025	SSHS-B3025-SUB-14-16	14-16	8/30/2019	<0.0026U	<0.0015U	<0.0046U	<0.0021U	<0.0035U	<0.0033U	<0.0013U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3026	SSHS-B3026-SUB-12-14	12-14	8/29/2019	<0.0022U	<0.0013U	<0.004U	<0.0018U	<0.003U	<0.0029U	<0.0012U	<0.0028U	<0.0035U	<0.00097U
SSHS-B3027	SSHS-B3027-SUB-12-14	12-14	8/28/2019	<0.002U	<0.0011U	<0.0036U	<0.0016U	<0.0027U	<0.0026U	<0.0011U	<0.0025U	<0.0032U	<0.00088U
SSHS-B3028	SSHS-B3028-SUB-12-14	12-14	8/29/2019	<0.0022U	<0.0013U	<0.004U	<0.0018U	<0.003U	<0.0029U	<0.0012U	<0.0028U	<0.0035U	<0.00098U
SSHS-B3029	SSHS-B3029-SUB-12-14	12-14	8/28/2019	<0.0021U	<0.0012U	<0.0038U	<0.0017U	<0.0029U	<0.0027U	<0.0011U	<0.0026U	<0.0034U	<0.00093U
SSHS-B3030	SSHS-B3030-SUB-12-14	12-14	8/28/2019	<0.0015U	<0.00086U	<0.0027U	<0.0012U	<0.002U	<0.0019U	<0.00079U	<0.0019U	<0.0024U	<0.00066U
SSHS-B3031	SSHS-B3031-SUB-12-14	12-14	8/27/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3032	SSHS-B3032-SUB-12-14	12-14	8/27/2019	<0.0025U	<0.0014U	<0.0045U	<0.002U	0.0075J	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3033	SSHS-B3033-SUB-12-14	12-14	8/27/2019	<0.0028U	<0.0016U	<0.0051U	<0.0023U	<0.0039U	<0.0037U	<0.0015U	<0.0036U	<0.0045U	<0.0013U
SSHS-B3034	SSHS-B3034-SUB-14-16	14-16	8/26/2019	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3035	SSHS-B3035-SUB-12-14	12-14	8/26/2019	<0.0025U	<0.0014U	<0.0045U	<0.002U	0.0053J	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3036	SSHS-B3036-SUB-12-14	12-14	9/3/2019	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0032U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0004	0.00032	0.00048	0.0012	0.00079	0.00032	0.0011	0.0004	0.00032	0.0004	0.0004	0.0004	0.0004
Protection of Groundwater					0.06	1	0.7				1.6	0.68			0.27	0.33	
Restricted - Residential					4.8	41	100				100	100			26	100	
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3038	SSHS-B3038-SUB-12-14	12-14	9/3/2019	-	<0.0019U	<0.002U	<0.0016U	<0.0018U	-	<0.0023U	<0.0041U	<0.0024U	<0.0028U	<0.0023U	<0.0017U	<0.0027U	<0.0029U
SSHS-B3039	SSHS-B3039-SUB-12-14	12-14	8/30/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0025U	<0.0019U	<0.003U	<0.0033U
SSHS-B3040	SSHS-B3040-SUB-12-14	12-14	8/29/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.0029U	<0.0032U
SSHS-B3041	SSHS-B3041-SUB-12-14	12-14	8/29/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.0029UJ	<0.0032U
SSHS-B3043	SSHS-B3043-SUB-12-14	12-14	8/28/2019	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0042U	<0.0024U	<0.0029U	<0.0023U	<0.0017U	<0.0028U	<0.003U
SSHS-B3044	SSHS-B3044-SUB-12-14	12-14	8/28/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0027U	<0.0047U	<0.0027U	<0.0033U	<0.0026U	<0.002U	<0.0031U	<0.0033U
SSHS-B3045	SSHS-B3045-SUB-12-14	12-14	8/28/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.003U	<0.0025U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3045	SSHS-DUP-22	12-14	8/28/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.003U	<0.0033U
SSHS-B3046	SSHS-B3046-SUB-12-14	12-14	8/27/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0025U	<0.0019U	<0.003U	<0.0033U
SSHS-B3046	SSHS-B3046-SUB-2-4	2-4	8/27/2019	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0028U	<0.005U	<0.0029U	<0.0035U	<0.0028U	<0.0021U	<0.0033U	<0.0036U
SSHS-B3047	SSHS-B3047-SUB-12-14	12-14	8/27/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3048	SSHS-B3048-SUB-12-14	12-14	8/27/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U
SSHS-B3049	SSHS-B3049-SUB-14-16	14-16	8/26/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0045U	<0.0026U	<0.0032U	<0.0025U	<0.0019U	<0.003U	<0.0032U
SSHS-B3050	SSHS-B3050-SUB-10-12	10-12	8/26/2019	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0041U	<0.0024U	<0.0029U	<0.0023U	<0.0017U	<0.0027U	<0.003U
SSHS-B3051	SSHS-B3051-SUB-12-14	12-14	9/4/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.0029U	<0.0031U
SSHS-B3052	SSHS-B3052-SUB-12-14	12-14	9/3/2019	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U
SSHS-B3053	SSHS-B3053-SUB-12-14	12-14	9/3/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U
SSHS-B3054	SSHS-B3054-SUB-12-14	12-14	8/29/2019	-	<0.0017U	<0.0018U	<0.0014U	<0.0016U	-	<0.0021U	<0.0037U	<0.0022UJ	<0.0026U	<0.0021U	<0.0016U	<0.0024U	<0.0026U
SSHS-B3055	SSHS-B3055-SUB-12-14	12-14	8/29/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3056	SSHS-B3056-SUB-12-14	12-14	8/29/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0047U	<0.0027U	<0.0032U	<0.0026U	<0.002U	<0.0031UJ	<0.0033U
SSHS-B3057	SSHS-B3057-SUB-12-14	12-14	8/28/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.0029U	<0.0032U
SSHS-B3058	SSHS-B3058-SUB-12-14	12-14	8/28/2019	-	<0.0016U	<0.0018U	<0.0014U	<0.0015U	-	<0.002U	<0.0035U	<0.0021U	<0.0025U	<0.002U	<0.0015U	<0.0023U	<0.0025U
SSHS-B3059	SSHS-B3059-SUB-12-14	12-14	8/28/2019	-	<0.0015U	<0.0016U	<0.0013U	<0.0014U	-	<0.0019U	<0.0033U	<0.0019U	<0.0023U	<0.0018U	<0.0014U	<0.0022U	<0.0023UJ
SSHS-B3060	SSHS-DUP-25	12-14	8/28/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.003U	<0.0033U
SSHS-B3060	SSHS-S3060-SUB-14-16	14-16	8/28/2019	-	<0.002U	<0.0021U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0028U	<0.0031U
SSHS-B3061	SSHS-B3061-SUB-12-14	12-14	8/27/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U
SSHS-B3062	SSHS-B3062-SUB-10-12	10-12	8/27/2019	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U
SSHS-B3063	SSHS-B3063-SUB-12-14	12-14	8/27/2019	-	<0.0017U	<0.0019U	<0.0015U	<0.0016U	-	<0.0021U	<0.0037U	<0.0022U	<0.0026U	<0.0021U	<0.0016U	<0.0025U	<0.0026U
SSHS-B3066	SSHS-B3066-SUB-12-14	12-14	9/4/2019	-	<0.002U	<0.0022U	<0.0018U	<0.002U	-	<0.0025U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U
SSHS-B3067	SSHS-B3067-SUB-14-16	14-16	9/3/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.003U	<0.0033U
SSHS-B3068	SSHS-B3068-SUB-12-14	12-14	8/30/2019	-	<0.0018U	<0.002U	<0.0015U	<0.0017U	-	<0.0022U	<0.0039U	<0.0023U	<0.0027U	<0.0022U	<0.0017U	<0.0026U	<0.0028U
SSHS-B3070	SSHS-B3070-SUB-12-14	12-14	8/28/2019	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0047U	<0.0028U	<0.0033U	<0.0026U	<0.002U	<0.0031U	<0.0034U
SSHS-B3071	SSHS-B3071-SUB-12-14	12-14	8/28/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0027U	<0.0047U	<0.0027U	<0.0032U	<0.0026U	<0.002U	<0.0031U	<0.0033U
SSHS-B3072	SSHS-B3072-SUB-12-14	12-14	8/28/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3073	SSHS-B3073-SUB-12-14	12-14	8/28/2019	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U
SSHS-B3073A	SSHS-B3073A-SUB-2-4	2-4	1/27/2021	-	<0.066U	<0.087U	<0.068U	<0.084U	<0.084U	<0.095U	<0.34U	<0.079U	<0.072U	<0.047U	<0.075U	<0.11U	<0.15U
SSHS-B3074	SSHS-B3074-SUB-10-12	10-12	8/27/2019	-	<0.0018U	<0.002U	<0.0015U	<0.0017U	-	<0.0022U	<0.0039U	<0.0023U	<0.0027U	<0.0022U	<0.0016U	<0.0026U	<0.0028U
SSHS-B3075	SSHS-B3075-SUB-12-14	12-14	8/27/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U
SSHS-B3076	SSHS-B3076-SUB-12-14	12-14	8/27/2019	-	<0.002U	<0.0021U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0028U	<0.0031U
SSHS-B3077	SSHS-B3077-SUB-12-14	12-14	8/26/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U
SSHS-B3077	SSHS-DUP2	12-14	8/26/2019	-	<0.0016U	<0.0018U	<0.0014U	<0.0015U	-	<0.002U	<0.0035U	<0.002U	<0.0024U	<0.002U	<0.0015U	<0.0023U	<0.0025U
SSHS-B3078	SSHS-B3078-SUB-12-14	12-14	8/26/2019	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0042U	<0.0024U	<0.0029U	<0.0023U	<0.0018U	<0.0028U	<0.003U
SSHS-B3079	SSHS-B3079-SUB-12-14	12-14	8/29/2019	-	<0.0016U	<0.0018U	<0.0014U	<0.0015U	-	<0.002U	<0.0035U	<0.0021U	<0.0025U	<0.002U	<0.0015U	<0.0023U	<0.0025U
SSHS-B3080	SSHS-B3080-SUB-14-16	14-16	9/4/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.0029U	<0.0032U
SSHS-B3081	SSHS-B3081-SUB-12-14	12-14	9/4/2019	-	<0.0019U	<0.0021U	<0.0017U	<0.0018U	-	<0.0024U	<0.0042U	<0.0025U	<0.0029U	<0.0024U	<0.0018U	<0.0028U	<0.003U
SSHS-B3081	SSHS-B3081-SUB-6-8	6-8	9/4/2019	-	<0.002U	<0.0021U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0028U	<0.0031U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00048	0.00079	0.0004	0.00048	0.00032	0.00036	0.00037	0.0004	0.00079	0.00048	0.00048	0.0004	0.00032	0.00055
Protection of Groundwater				0.02						0.76			0.37		0.25		0.05
Restricted - Residential				3.1						2.4			49		100		100
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3038	SSHS-B3038-SUB-12-14	12-14	9/3/2019	<0.0014U	<0.0038U	<0.0023U	<0.0018U	<0.0022U	<0.0025U	<0.0031U	<0.0023U	<0.0024U	<0.002U	<0.0036U	<0.0015U	<0.0015U	<0.0036U
SSHS-B3039	SSHS-B3039-SUB-12-14	12-14	8/30/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0028U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3040	SSHS-B3040-SUB-12-14	12-14	8/29/2019	<0.0015U	<0.0041U	<0.0025U	<0.002U	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0017U	<0.004U
SSHS-B3041	SSHS-B3041-SUB-12-14	12-14	8/29/2019	<0.0015U	<0.0041U	<0.0025U	<0.002U	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0016U	<0.004U
SSHS-B3043	SSHS-B3043-SUB-12-14	12-14	8/28/2019	<0.0014U	<0.0038U	<0.0024U	<0.0019U	<0.0023UJ	<0.0025UJ	<0.0032U	<0.0023UJ	<0.0025U	<0.002U	<0.0037U	<0.0015U	<0.0015UJ	<0.0037U
SSHS-B3044	SSHS-B3044-SUB-12-14	12-14	8/28/2019	<0.0016U	<0.0043U	<0.0027U	<0.0021U	<0.0026U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042UJ	<0.0017U	<0.0017U	<0.0042U
SSHS-B3045	SSHS-B3045-SUB-12-14	12-14	8/28/2019	<0.0015U	<0.0041U	<0.0025U	<0.002U	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0026U	<0.0022U	<0.0039UJ	<0.0016U	<0.0016U	<0.0039U
SSHS-B3045	SSHS-DUP-22	12-14	8/28/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0028U	<0.0035U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3046	SSHS-B3046-SUB-12-14	12-14	8/27/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0028U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3046	SSHS-B3046-SUB-2-4	2-4	8/27/2019	<0.0017U	<0.0046U	<0.0028U	<0.0022U	<0.0027U	<0.003U	<0.0038U	<0.0028U	<0.003U	<0.0024U	<0.0045U	<0.0018U	<0.0019U	<0.0045U
SSHS-B3047	SSHS-B3047-SUB-12-14	12-14	8/27/2019	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	<0.0039U
SSHS-B3048	SSHS-B3048-SUB-12-14	12-14	8/27/2019	<0.0016U	<0.0043U	<0.0026U	<0.0021U	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3049	SSHS-B3049-SUB-14-16	14-16	8/26/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0028U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3050	SSHS-B3050-SUB-10-12	10-12	8/26/2019	<0.0014U	<0.0038U	<0.0024U	<0.0018U	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.002U	<0.0037U	<0.0015U	<0.0015UJ	<0.0037U
SSHS-B3051	SSHS-B3051-SUB-12-14	12-14	9/4/2019	<0.0015U	<0.0041U	<0.0025U	<0.002U	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0026U	<0.0022U	<0.0039U	<0.0016U	<0.0016U	<0.0039U
SSHS-B3052	SSHS-B3052-SUB-12-14	12-14	9/3/2019	<0.0016U	<0.0044U	<0.0027U	<0.0021U	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0023U	<0.0043U	<0.0018U	<0.0018U	<0.0043U
SSHS-B3053	SSHS-B3053-SUB-12-14	12-14	9/3/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0027U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3054	SSHS-B3054-SUB-12-14	12-14	8/29/2019	<0.0012U	<0.0034U	<0.0021U	<0.0017U	<0.002UJ	<0.0022U	<0.0028UJ	<0.0021UJ	<0.0022U	<0.0018U	<0.0033U	<0.0014U	<0.0014UJ	<0.0033U
SSHS-B3055	SSHS-B3055-SUB-12-14	12-14	8/29/2019	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0034U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	<0.0039U
SSHS-B3056	SSHS-B3056-SUB-12-14	12-14	8/29/2019	<0.0016U	<0.0043U	<0.0027U	<0.0021U	<0.0026U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042U	<0.0017U	<0.0017U	<0.0042U
SSHS-B3057	SSHS-B3057-SUB-12-14	12-14	8/28/2019	<0.0015U	<0.0041U	<0.0025U	<0.002U	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0016U	<0.004U
SSHS-B3058	SSHS-B3058-SUB-12-14	12-14	8/28/2019	<0.0012U	<0.0033U	<0.002U	<0.0016U	<0.0019UJ	<0.0021UJ	<0.0027U	<0.002UJ	<0.0021U	<0.0017U	<0.0032U	<0.0013U	<0.0013UJ	<0.0032U
SSHS-B3059	SSHS-B3059-SUB-12-14	12-14	8/28/2019	<0.0011U	<0.003U	<0.0019U	<0.0015U	<0.0018UJ	<0.002UJ	<0.0025U	<0.0018UJ	<0.002U	<0.0016U	<0.0029U	<0.0012U	<0.0012UJ	<0.0029U
SSHS-B3060	SSHS-DUP-25	12-14	8/28/2019	<0.0015U	<0.0042U	<0.0026U	<0.0021U	<0.0025U	<0.0028U	<0.0035U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3060	SSHS-S3060-SUB-14-16	14-16	8/28/2019	<0.0014U	<0.004U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016U	<0.0038U
SSHS-B3061	SSHS-B3061-SUB-12-14	12-14	8/27/2019	<0.0016U	<0.0043U	<0.0026U	<0.0021U	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3062	SSHS-B3062-SUB-10-12	10-12	8/27/2019	<0.0016U	<0.0044U	<0.0027U	<0.0021U	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043UJ	<0.0018U	<0.0018U	<0.0043U
SSHS-B3063	SSHS-B3063-SUB-12-14	12-14	8/27/2019	<0.0012U	<0.0034U	<0.0021U	<0.0017U	<0.002U	<0.0022U	<0.0029U	<0.0021U	<0.0022U	<0.0018U	<0.0033U	<0.0014U	<0.0014U	<0.0033U
SSHS-B3066	SSHS-B3066-SUB-12-14	12-14	9/4/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0027U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0017U	<0.004U
SSHS-B3067	SSHS-B3067-SUB-14-16	14-16	9/3/2019	<0.0016U	<0.0043U	<0.0026U	<0.0021U	<0.0025U	<0.0028U	<0.0035U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3068	SSHS-B3068-SUB-12-14	12-14	8/30/2019	<0.0013U	<0.0036U	<0.0022U	<0.0018U	<0.0022U	<0.0024U	<0.003U	<0.0022U	<0.0024U	<0.0019U	<0.0035U	<0.0014U	<0.0015U	<0.0035U
SSHS-B3070	SSHS-B3070-SUB-12-14	12-14	8/28/2019	<0.0016U	<0.0044U	<0.0027U	<0.0021U	<0.0026U	<0.0029U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042UJ	<0.0017U	<0.0018U	<0.0042U
SSHS-B3071	SSHS-B3071-SUB-12-14	12-14	8/28/2019	<0.0016U	<0.0043U	<0.0027U	<0.0021U	<0.0026U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0042UJ	<0.0017U	<0.0017U	<0.0042U
SSHS-B3072	SSHS-B3072-SUB-12-14	12-14	8/28/2019	<0.0015U	<0.004U	<0.0025U	<0.002U	<0.0024U	<0.0026U	<0.0034U	<0.0024U	<0.0026U	<0.0021U	<0.0039UJ	<0.0016U	<0.0016U	<0.0039U
SSHS-B3073	SSHS-B3073-SUB-12-14	12-14	8/28/2019	<0.0016U	<0.0045U	<0.0028U	<0.0022U	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043UJ	<0.0018U	<0.0018U	<0.0043U
SSHS-B3073A	SSHS-B3073A-SUB-2-4	2-4	1/27/2021	<0.068U	<0.19U	<0.063U	<0.14U	<0.11U	<0.12U	<0.096U	<0.12U	<0.14U	<0.076U	<0.093U	<0.071U	<0.1U	0.55
SSHS-B3074	SSHS-B3074-SUB-10-12	10-12	8/27/2019	<0.0013U	<0.0036U	<0.0022U	<0.0017U	<0.0021U	<0.0024U	<0.003U	<0.0022U	<0.0023U	<0.0019U	<0.0035U	<0.0014U	<0.0015U	<0.0035U
SSHS-B3075	SSHS-B3075-SUB-12-14	12-14	8/27/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0027U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0017U	<0.004U
SSHS-B3076	SSHS-B3076-SUB-12-14	12-14	8/27/2019	<0.0014U	<0.004U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016U	<0.0038U
SSHS-B3077	SSHS-B3077-SUB-12-14	12-14	8/26/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0027U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.004U
SSHS-B3077	SSHS-DUP2	12-14	8/26/2019	<0.0012U	<0.0032U	<0.002U	<0.0016U	<0.0019U	<0.0021U	<0.0027U	<0.002U	<0.0021U	<0.0017U	<0.0031U	<0.0013U	<0.0013U	<0.0031U
SSHS-B3078	SSHS-B3078-SUB-12-14	12-14	8/26/2019	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.0021U	<0.0038U	<0.0015U	<0.0016U	<0.0038U
SSHS-B3079	SSHS-B3079-SUB-12-14	12-14	8/29/2019	<0.0012U	<0.0033U	<0.002U	<0.0016U	<0.0019UJ	<0.0021U	<0.0027U	<0.002UJ	<0.0021U	<0.0017U	<0.0032U	<0.0013U	<0.0013UJ	<0.0032U
SSHS-B3080	SSHS-B3080-SUB-14-16	14-16	9/4/2019	<0.0015U	<0.0041U	<0.0025U	<0.002U	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0016U	<0.004U
SSHS-B3081	SSHS-B3081-SUB-12-14	12-14	9/4/2019	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0025U	<0.0021U	<0.0038U	<0.0015U	<0.0016U	<0.0038U
SSHS-B3081	SSHS-B3081-SUB-6-8	6-8	9/4/2019	<0.0014U	<0.004U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016U	<0.0038U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0004	0.0004	0.0004	0.0004	0.00039	0.00069	0.00072	0.0004	0.0004	0.0004	0.00032	0.00055	0.00048	0.00055
Protection of Groundwater				1.3	0.19		0.47	0.02			1.1	2.4	1.1				
Restricted - Residential				19	100		21	0.9			100	49	100				
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3038	SSHS-B3038-SUB-12-14	12-14	9/3/2019	<0.0019U	<0.0024U	<0.0016U	<0.0014U	<0.0035U	<0.0033U	<0.0035U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0042U	<0.0028U	<0.0014U
SSHS-B3039	SSHS-B3039-SUB-12-14	12-14	8/30/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0037U	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0015U
SSHS-B3040	SSHS-B3040-SUB-12-14	12-14	8/29/2019	<0.0021U	<0.0026U	<0.0018U	<0.0016U	<0.0038U	<0.0037U	<0.0038U	<0.0021U	<0.0016U	<0.0016U	<0.0028U	<0.0047U	<0.003U	<0.0015U
SSHS-B3041	SSHS-B3041-SUB-12-14	12-14	8/29/2019	<0.0021U	<0.0026U	<0.0018U	<0.0015U	<0.0038U	<0.0036U	<0.0038U	<0.0021U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003UJ	<0.0015U
SSHS-B3043	SSHS-B3043-SUB-12-14	12-14	8/28/2019	<0.0019U	<0.0024U	<0.0017UJ	<0.0014U	<0.0035U	<0.0034U	<0.0036U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0043U	<0.0028U	<0.0014U
SSHS-B3044	SSHS-B3044-SUB-12-14	12-14	8/28/2019	<0.0022U	<0.0028U	<0.0019U	<0.0016U	<0.004U	<0.0039U	<0.0041U	<0.0022U	<0.0017U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U
SSHS-B3045	SSHS-B3045-SUB-12-14	12-14	8/28/2019	<0.002U	<0.0026U	<0.0018U	<0.0015U	<0.0037U	<0.0036U	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U
SSHS-B3045	SSHS-DUP-22	12-14	8/28/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U
SSHS-B3046	SSHS-B3046-SUB-12-14	12-14	8/27/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0037U	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0015U
SSHS-B3046	SSHS-B3046-SUB-2-4	2-4	8/27/2019	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0042U	<0.0041U	<0.0043U	<0.0023U	<0.0018U	<0.0018U	<0.0032U	<0.0052U	<0.0034U	<0.0017U
SSHS-B3047	SSHS-B3047-SUB-12-14	12-14	8/27/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0037U	<0.0036U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0015U
SSHS-B3048	SSHS-B3048-SUB-12-14	12-14	8/27/2019	<0.0022U	<0.0027U	<0.0019U	<0.0016U	<0.0039U	<0.0038U	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U
SSHS-B3049	SSHS-B3049-SUB-14-16	14-16	8/26/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0037U	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0047U	<0.0031U	<0.0015U
SSHS-B3050	SSHS-B3050-SUB-10-12	10-12	8/26/2019	<0.0019U	<0.0024U	<0.0017U	<0.0014U	<0.0035U	<0.0034U	<0.0036U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0043U	<0.0028U	<0.0014U
SSHS-B3051	SSHS-B3051-SUB-12-14	12-14	9/4/2019	<0.002U	<0.0026U	<0.0018U	<0.0015U	<0.0038U	<0.0036U	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U
SSHS-B3052	SSHS-B3052-SUB-12-14	12-14	9/3/2019	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U	<0.0041U	<0.0022U	<0.0018U	<0.0018U	<0.003U	<0.005U	<0.0032U	<0.0016U
SSHS-B3053	SSHS-B3053-SUB-12-14	12-14	9/3/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0037U	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0047U	<0.0031U	<0.0015U
SSHS-B3054	SSHS-B3054-SUB-12-14	12-14	8/29/2019	<0.0017U	<0.0022U	<0.0015UJ	<0.0013U	<0.0032U	<0.003U	<0.0032U	<0.0017U	<0.0014U	<0.0014U	<0.0023U	<0.0039U	<0.0025U	<0.0013U
SSHS-B3055	SSHS-B3055-SUB-12-14	12-14	8/29/2019	<0.002U	<0.0026U	<0.0017U	<0.0015U	<0.0037U	<0.0036U	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0045U	<0.0029U	<0.0015U
SSHS-B3056	SSHS-B3056-SUB-12-14	12-14	8/29/2019	<0.0022U	<0.0027U	<0.0019U	<0.0016U	<0.004U	<0.0038U	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.003U	<0.0049U	<0.0032UJ	<0.0016U
SSHS-B3057	SSHS-B3057-SUB-12-14	12-14	8/28/2019	<0.0021U	<0.0026U	<0.0018U	<0.0015U	<0.0038U	<0.0036U	<0.0038U	<0.0021U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U
SSHS-B3058	SSHS-B3058-SUB-12-14	12-14	8/28/2019	<0.0016U	<0.0021U	<0.0014UJ	<0.0012U	<0.003U	<0.0029U	<0.0031U	<0.0016U	<0.0013U	<0.0013U	<0.0022U	<0.0037U	<0.0024U	<0.0012U
SSHS-B3059	SSHS-B3059-SUB-12-14	12-14	8/28/2019	<0.0015U	<0.0019U	<0.0013UJ	<0.0011U	<0.0028U	<0.0027U	<0.0028U	<0.0015U	<0.0012U	<0.0012U	<0.0021U	<0.0034U	<0.0022U	<0.0011U
SSHS-B3060	SSHS-DUP-25	12-14	8/28/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U
SSHS-B3060	SSHS-S3060-SUB-14-16	14-16	8/28/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0014U
SSHS-B3061	SSHS-B3061-SUB-12-14	12-14	8/27/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U
SSHS-B3062	SSHS-B3062-SUB-10-12	10-12	8/27/2019	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U	<0.0041U	<0.0022U	<0.0018U	<0.0018U	<0.003U	<0.005U	<0.0032U	<0.0016U
SSHS-B3063	SSHS-B3063-SUB-12-14	12-14	8/27/2019	<0.0017U	<0.0022U	<0.0015U	<0.0013U	<0.0032U	<0.003U	<0.0032U	<0.0017U	<0.0014U	<0.0014U	<0.0024U	<0.0039U	<0.0025U	<0.0013U
SSHS-B3066	SSHS-B3066-SUB-12-14	12-14	9/4/2019	<0.0021U	<0.0026U	<0.0018U	<0.0016U	<0.0038U	<0.0037U	<0.0039U	<0.0021U	<0.0017U	<0.0016U	<0.0028U	<0.0047U	<0.003U	<0.0015U
SSHS-B3067	SSHS-B3067-SUB-14-16	14-16	9/3/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U
SSHS-B3068	SSHS-B3068-SUB-12-14	12-14	8/30/2019	<0.0018U	<0.0023U	<0.0016U	<0.0014U	<0.0034U	<0.0032U	<0.0034U	<0.0018U	<0.0015U	<0.0014U	<0.0025U	<0.0041U	<0.0027U	<0.0013U
SSHS-B3070	SSHS-B3070-SUB-12-14	12-14	8/28/2019	<0.0022U	<0.0028U	<0.0019U	<0.0016U	<0.004U	<0.0039U	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U
SSHS-B3071	SSHS-B3071-SUB-12-14	12-14	8/28/2019	<0.0022U	<0.0028U	<0.0019U	<0.0016U	<0.004U	<0.0038U	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.003U	<0.0049U	<0.0032U	<0.0016U
SSHS-B3072	SSHS-B3072-SUB-12-14	12-14	8/28/2019	<0.002U	<0.0026U	<0.0018U	<0.0015U	<0.0037U	<0.0036U	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U
SSHS-B3073	SSHS-B3073-SUB-12-14	12-14	8/28/2019	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.004U	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.0031U	<0.005U	<0.0033U	<0.0016U
SSHS-B3073A	SSHS-B3073A-SUB-2-4	2-4	1/27/2021	<0.095U	<0.082U	<0.11U	<0.074U	<0.17U	<0.13U	<0.12U	<0.079U	<0.15U	<0.061U	<0.065U	<0.11U	<0.12U	<0.2U
SSHS-B3074	SSHS-B3074-SUB-10-12	10-12	8/27/2019	<0.0018U	<0.0023U	<0.0016U	<0.0014U	<0.0033U	<0.0032U	<0.0034U	<0.0018U	<0.0014U	<0.0014U	<0.0025U	<0.0041U	<0.0026U	<0.0013U
SSHS-B3075	SSHS-B3075-SUB-12-14	12-14	8/27/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0038U	<0.0037U	<0.0039U	<0.0021U	<0.0017U	<0.0016U	<0.0029U	<0.0047U	<0.0031U	<0.0015U
SSHS-B3076	SSHS-B3076-SUB-12-14	12-14	8/27/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0037U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0014U
SSHS-B3077	SSHS-B3077-SUB-12-14	12-14	8/26/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0037U	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0047U	<0.0031U	<0.0015U
SSHS-B3077	SSHS-DUP2	12-14	8/26/2019	<0.0016U	<0.0021U	<0.0014U	<0.0012U	<0.003U	<0.0029U	<0.003U	<0.0016U	<0.0013U	<0.0013U	<0.0022U	<0.0037U	<0.0024U	<0.0012U
SSHS-B3078	SSHS-B3078-SUB-12-14	12-14	8/26/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U	<0.0036U	<0.002U	<0.0016U	<0.0015U	<0.0027U	<0.0044U	<0.0028U	<0.0014U
SSHS-B3079	SSHS-B3079-SUB-12-14	12-14	8/29/2019	<0.0016U	<0.0021U	<0.0014UJ	<0.0012U	<0.003U	<0.0029U	<0.0031U	<0.0016U	<0.0013U	<0.0013U	<0.0022U	<0.0037U	<0.0024U	<0.0012U
SSHS-B3080	SSHS-B3080-SUB-14-16	14-16	9/4/2019	<0.0021U	<0.0026U	<0.0018U	<0.0015U	<0.0038U	<0.0037U	<0.0038U	<0.0021U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U
SSHS-B3081	SSHS-B3081-SUB-12-14	12-14	9/4/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0015U	<0.0027U	<0.0044U	<0.0029U	<0.0014U
SSHS-B3081	SSHS-B3081-SUB-6-8	6-8	9/4/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0037U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0014U

Table 5E
VOCs in Subsurface Soil

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

				VOCs									
				Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00032	0.00032	0.00057	0.00054	0.002	0.00042	0.0003	0.00072	0.0004	0.00032
Protection of Groundwater								0.05			0.12	0.93	1.8
Restricted - Residential								100			100	100	13
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**										
SSHS-B3038	SSHS-B3038-SUB-12-14	12-14	9/3/2019	<0.0022U	<0.0013U	<0.004U	<0.0018U	<0.003U	<0.0028U	<0.0012U	<0.0027U	<0.0035U	<0.00096U
SSHS-B3039	SSHS-B3039-SUB-12-14	12-14	8/30/2019	<0.0025U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3040	SSHS-B3040-SUB-12-14	12-14	8/29/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0033U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.0011U
SSHS-B3041	SSHS-B3041-SUB-12-14	12-14	8/29/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031UJ	<0.0013U	<0.003U	<0.0038U	<0.001U
SSHS-B3043	SSHS-B3043-SUB-12-14	12-14	8/28/2019	<0.0022U	<0.0013U	<0.004U	<0.0018U	<0.003U	<0.0029U	<0.0012U	<0.0028U	<0.0036U	<0.00098U
SSHS-B3044	SSHS-B3044-SUB-12-14	12-14	8/28/2019	<0.0025U	<0.0015U	<0.0046U	<0.002U	<0.0034U	<0.0033U	<0.0013U	<0.0032U	<0.004U	<0.0011U
SSHS-B3045	SSHS-B3045-SUB-12-14	12-14	8/28/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0012U	<0.003U	<0.0038U	<0.001U
SSHS-B3045	SSHS-DUP-22	12-14	8/28/2019	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032UJ	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3046	SSHS-B3046-SUB-12-14	12-14	8/27/2019	<0.0025U	<0.0014U	<0.0044U	<0.002U	0.0035J	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3046	SSHS-B3046-SUB-2-4	2-4	8/27/2019	<0.0027U	<0.0015U	<0.0049U	<0.0021U	0.02J	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3047	SSHS-B3047-SUB-12-14	12-14	8/27/2019	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0032U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3048	SSHS-B3048-SUB-12-14	12-14	8/27/2019	<0.0025U	<0.0014U	<0.0045U	<0.002U	0.0069J	<0.0032U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3049	SSHS-B3049-SUB-14-16	14-16	8/26/2019	<0.0024U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3050	SSHS-B3050-SUB-10-12	10-12	8/26/2019	<0.0022U	<0.0013U	<0.004U	<0.0018U	<0.003U	<0.0029U	<0.0012U	<0.0028U	<0.0035U	<0.00098U
SSHS-B3051	SSHS-B3051-SUB-12-14	12-14	9/4/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.001U
SSHS-B3052	SSHS-B3052-SUB-12-14	12-14	9/3/2019	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0033U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3053	SSHS-B3053-SUB-12-14	12-14	9/3/2019	<0.0024U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3054	SSHS-B3054-SUB-12-14	12-14	8/29/2019	<0.002U	<0.0011U	<0.0036U	<0.0016U	<0.0027U	<0.0026U	<0.001U	<0.0025U	<0.0032U	<0.00088U
SSHS-B3055	SSHS-B3055-SUB-12-14	12-14	8/29/2019	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0032U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3056	SSHS-B3056-SUB-12-14	12-14	8/29/2019	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0033UJ	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3057	SSHS-B3057-SUB-12-14	12-14	8/28/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031UJ	<0.0013U	<0.003U	<0.0038U	<0.001U
SSHS-B3058	SSHS-B3058-SUB-12-14	12-14	8/28/2019	<0.0019U	<0.0011U	<0.0034U	<0.0015U	<0.0026U	<0.0025U	<0.001U	<0.0024U	<0.003U	<0.00084U
SSHS-B3059	SSHS-B3059-SUB-12-14	12-14	8/28/2019	<0.0018U	<0.001U	<0.0032U	<0.0014U	<0.0024U	<0.0023U	<0.00093U	<0.0022U	<0.0028U	<0.00078U
SSHS-B3060	SSHS-DUP-25	12-14	8/28/2019	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032UJ	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3060	SSHS-S3060-SUB-14-16	14-16	8/28/2019	<0.0023U	<0.0013U	<0.0042U	<0.0018U	<0.0031U	<0.003UJ	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3061	SSHS-B3061-SUB-12-14	12-14	8/27/2019	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3062	SSHS-B3062-SUB-10-12	10-12	8/27/2019	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3063	SSHS-B3063-SUB-12-14	12-14	8/27/2019	<0.002U	<0.0011U	<0.0036U	<0.0016U	<0.0027U	<0.0026U	<0.0011U	<0.0025U	<0.0032U	<0.00088U
SSHS-B3066	SSHS-B3066-SUB-12-14	12-14	9/4/2019	<0.0024U	<0.0014U	<0.0044U	<0.0019U	<0.0033U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.0011U
SSHS-B3067	SSHS-B3067-SUB-14-16	14-16	9/3/2019	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3068	SSHS-B3068-SUB-12-14	12-14	8/30/2019	<0.0021U	<0.0012U	<0.0038U	<0.0017U	<0.0029U	<0.0028U	<0.0011U	<0.0027U	<0.0034U	<0.00093U
SSHS-B3070	SSHS-B3070-SUB-12-14	12-14	8/28/2019	<0.0025U	<0.0015U	<0.0046U	<0.002U	<0.0035U	<0.0033U	<0.0013U	<0.0032U	<0.004U	<0.0011U
SSHS-B3071	SSHS-B3071-SUB-12-14	12-14	8/28/2019	<0.0025U	<0.0014U	<0.0046U	<0.002U	<0.0034U	<0.0033U	<0.0013U	<0.0032U	<0.004U	<0.0011U
SSHS-B3072	SSHS-B3072-SUB-12-14	12-14	8/28/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3073	SSHS-B3073-SUB-12-14	12-14	8/28/2019	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0033U	<0.0041U	<0.0011U
SSHS-B3073A	SSHS-B3073A-SUB-2-4	2-4	1/27/2021	<0.12U	<0.071U	<0.074U	<0.086U	<0.18U	<0.19U	<0.11U	<0.12U	<0.069U	<0.071U
SSHS-B3074	SSHS-B3074-SUB-10-12	10-12	8/27/2019	<0.0021U	<0.0012U	<0.0038U	<0.0017U	0.004J	<0.0027U	<0.0011U	<0.0026U	<0.0033U	<0.00093U
SSHS-B3075	SSHS-B3075-SUB-12-14	12-14	8/27/2019	<0.0024U	<0.0014U	<0.0044U	<0.0019U	0.017J	<0.0032U	<0.0013U	<0.003U	<0.0039U	<0.0011U
SSHS-B3076	SSHS-B3076-SUB-12-14	12-14	8/27/2019	<0.0023U	<0.0013U	<0.0042U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3077	SSHS-B3077-SUB-12-14	12-14	8/26/2019	<0.0024U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.003U	<0.0039U	<0.0011U
SSHS-B3077	SSHS-DUP2	12-14	8/26/2019	<0.0019U	<0.0011U	<0.0034U	<0.0015U	<0.0026U	<0.0025U	<0.001U	<0.0024U	<0.003U	<0.00083U
SSHS-B3078	SSHS-B3078-SUB-12-14	12-14	8/26/2019	<0.0023U	<0.0013U	<0.0041U	<0.0018U	0.0046J	<0.0029U	<0.0012U	<0.0028U	<0.0036U	<0.00099U
SSHS-B3079	SSHS-B3079-SUB-12-14	12-14	8/29/2019	<0.0019U	<0.0011U	<0.0035U	<0.0015U	<0.0026U	<0.0025U	<0.001U	<0.0024U	<0.003U	<0.00084U
SSHS-B3080	SSHS-B3080-SUB-14-16	14-16	9/4/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0033U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.0011U
SSHS-B3081	SSHS-B3081-SUB-12-14	12-14	9/4/2019	<0.0023U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0028U	<0.0036U	<0.001U
SSHS-B3081	SSHS-B3081-SUB-6-8	6-8	9/4/2019	<0.0023U	<0.0013U	<0.0042U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0004	0.00032	0.00048	0.0012	0.00079	0.00032	0.0011	0.0004	0.00032	0.0004	0.0004	0.0004	0.0004
Protection of Groundwater					0.06	1	0.7				1.6	0.68			0.27	0.33	
Restricted - Residential					4.8	41	100				100	100			26	100	
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3082	SSHS-B3082-SUB-14-16	14-16	8/30/2019	-	<0.0018U	<0.002U	<0.0015U	<0.0017U	-	<0.0022U	<0.0039U	<0.0023U	<0.0027U	<0.0022U	<0.0017U	<0.0026U	<0.0028U
SSHS-B3083	SSHS-B3083-SUB-12-14	12-14	8/29/2019	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0029U	<0.0051U	<0.003U	<0.0035U	<0.0028U	<0.0021U	<0.0034U	<0.0036U
SSHS-B3083	SSHS-DUP-51	12-14	8/29/2019	-	<0.0016U	<0.0018U	<0.0014U	<0.0016U	-	<0.002U	<0.0036U	<0.0021U	<0.0025U	<0.002U	<0.0015U	<0.0024U	<0.0026U
SSHS-B3084	SSHS-B3084-SUB-12-14	12-14	8/29/2019	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0023U	<0.0041U	<0.0024U	<0.0029U	<0.0023U	<0.0017U	<0.0027U	<0.0029U
SSHS-B3085	SSHS-B3085-SUB-12-14	12-14	9/4/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3086	SSHS-B3086-SUB-14-16	14-16	9/4/2019	-	<0.0019U	<0.0021U	<0.0017U	<0.0018U	-	<0.0024U	<0.0042U	<0.0025U	<0.0029U	<0.0024U	<0.0018U	<0.0028U	<0.003U
SSHS-B3087	SSHS-B3087-SUB-16-18	16-18	8/30/2019	-	<0.0023U	<0.0025U	<0.002U	<0.0022U	-	<0.0028U	<0.005U	<0.0029U	<0.0035U	<0.0028U	<0.0021U	<0.0033U	<0.0036U
SSHS-B3095	SSHS-B3095-SUB-12-14	12-14	8/28/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3096	SSHS-B3096-SUB-14-16	14-16	8/27/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.003U	<0.0033U
SSHS-B3097	SSHS-B3097-SUB-12-14	12-14	8/27/2019	-	<0.0018U	<0.002U	<0.0015U	<0.0017U	-	<0.0022U	<0.0039U	<0.0023U	<0.0027U	<0.0022U	<0.0016U	<0.0026U	<0.0028U
SSHS-B3098	SSHS-B3098-SUB-12-14	12-14	8/26/2019	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U
SSHS-B3099	SSHS-B3099-SUB-12-14	12-14	8/26/2019	-	<0.002U	<0.0022U	<0.0018U	<0.002U	-	<0.0026U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U
SSHS-B3100	SSHS-B3100-SUB-12-14	12-14	1/13/2020	-	<0.0019U	<0.0021U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.0029U	<0.0024U	<0.0018U	<0.0028U	<0.003U
SSHS-B3101	SSHS-B3101-SUB-12-14	12-14	1/13/2020	-	<0.0021U	<0.0023U	<0.0018U	0.0022J	-	<0.0026U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	-	<0.0018U	<0.002U	<0.0016U	<0.0018U	-	<0.0023U	<0.004U	<0.0024U	<0.0028U	<0.0023U	<0.0017U	<0.0027U	<0.0029U
SSHS-B3104	SSHS-B3104-SUB-12-14	12-14	1/13/2020	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0041U	<0.0024U	<0.0029U	<0.0023U	<0.0017U	<0.0027U	<0.003U
SSHS-B3105	SSHS-B3105-SUB-12-14	12-14	1/14/2020	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0041U	<0.0024U	<0.0029U	<0.0023U	<0.0017U	<0.0027U	<0.003U
SSHS-B3107	SSHS-B3107-SUB-12-14	12-14	1/15/2020	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.0029U	<0.0032U
SSHS-B3108	SSHS-B3108-SUB-12-14	12-14	1/14/2020	-	<0.002U	<0.0021U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0028U	<0.0031U
SSHS-B3109	SSHS-B3109-SUB-12-14	12-14	1/15/2020	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0045U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.003U	<0.0032U
SSHS-B3111	SSHS-B3111-SUB-12-14	12-14	1/15/2020	-	<0.0019U	<0.0021U	<0.0017U	<0.0018U	-	<0.0024U	<0.0042U	<0.0025U	<0.0029U	<0.0024U	<0.0018U	<0.0028U	<0.003U
SSHS-B3112	SSHS-B3112-SUB-12-14	12-14	1/15/2020	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0025U	<0.0019U	<0.003U	<0.0032U
SSHS-B3113	SSHS-B3113-SUB-12-14	12-14	1/14/2020	-	<0.0019U	<0.0021U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0028U	<0.003U
SSHS-B3114	SSHS-B3114-SUB-12-14	12-14	1/16/2020	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0042U	<0.0024U	<0.0029U	<0.0023U	<0.0018U	<0.0028U	<0.003U
SSHS-B3115	SSHS-B3115-SUB-12-14	12-14	1/16/2020	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3116	SSHS-B3116-SUB-12-14	12-14	1/15/2020	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0029U	<0.0031U
SSHS-B3117	SSHS-B3117-SUB-12-14	12-14	1/14/2020	-	<0.0019U	<0.0021U	<0.0017U	<0.0019U	-	<0.0024U	<0.0043U	<0.0025U	<0.003U	<0.0024U	<0.0018U	<0.0028U	<0.003U
SSHS-B3118	SSHS-B3118-SUB-12-14	12-14	1/15/2020	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U
SSHS-B3119	SSHS-B3119-SUB-12-14	12-14	1/16/2020	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0034U	<0.0027U	<0.002U	<0.0032U	<0.0035U
SSHS-B3181	SSHS-B3181-SUB-14-16	14-16	8/29/2019	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0042U	<0.0024U	<0.0029U	<0.0023U	<0.0018U	<0.0028U	<0.003U
SSHS-B3181A	SSHS-B3181A-SUB-2-4	2-4	1/26/2021	-	<0.0016U	<0.0022U	<0.0017U	<0.0021U	<0.0021U	<0.0024U	<0.0084U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0026U	<0.0038U
SSHS-B3182	SSHS-B3182-SUB-14-16	14-16	8/29/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.0029U	<0.0032U
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0042U	<0.0024U	<0.0029U	<0.0023U	<0.0018U	<0.0028U	<0.003U
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	-	<0.0019U	<0.0021U	<0.0016U	<0.0018U	-	<0.0024U	<0.0042U	<0.0025U	<0.0029U	<0.0023U	<0.0018U	<0.0028U	<0.003U
SSHS-B3214	SSHS-B3214-SUB-12-14	12-14	8/30/2019	-	<0.0021U	<0.0023U	<0.0018U	<0.002U	-	<0.0026U	<0.0046U	<0.0027U	<0.0032U	<0.0026U	<0.0019U	<0.0031U	<0.0033U
SSHS-B3220	SSHS-B3220-SUB-14-16	14-16	9/4/2019	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U
SSHS-B3221	SSHS-B3221-SUB-14-16	14-16	9/4/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.0029U	<0.0032U
SSHS-B3223	SSHS-B3223-SUB-14-16	14-16	8/29/2019	-	<0.002U	<0.0022U	<0.0017U	<0.0019U	-	<0.0025U	<0.0044U	<0.0026U	<0.0031U	<0.0025U	<0.0019U	<0.0029U	<0.0031U
SSHS-B3224	SSHS-B3224-SUB-16-18	16-18	8/30/2019	-	<0.0024U	<0.0026U	<0.002U	<0.0023U	-	<0.003U	<0.0052U	<0.003U	<0.0036U	<0.0029U	<0.0022U	<0.0035U	<0.0037U
SSHS-B3246	SSHS-B3246-SUB-14-16	14-16	12/20/2019	-	<0.0022U	<0.0024U	<0.0019U	<0.0021U	-	<0.0027U	<0.0048U	<0.0028U	<0.0033U	<0.0027U	<0.002U	<0.0032U	<0.0034U
SSHS-B3264	SSHS-B3264-SUB-14-16	14-16	12/18/2019	-	<0.0019U	<0.0021U	<0.0017U	<0.0018U	-	<0.0024U	<0.0042U	<0.0025U	<0.0029U	<0.0024U	<0.0018U	<0.0028U	<0.003U
SSHS-B3264A	SSHS-B3264A-SUB-16-18	16-18	1/21/2021	-	<0.0015U	<0.002U	<0.0016U	<0.0019U	<0.0019U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3265A	SSHS-B3265A-SUB-10-12	10-12	1/22/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0021U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0034U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00048	0.00079	0.0004	0.00048	0.00032	0.00036	0.00037	0.0004	0.00079	0.00048	0.00048	0.0004	0.00032	0.00055
Protection of Groundwater				0.02						0.76			0.37		0.25		0.05
Restricted - Residential				3.1						2.4			49		100		100
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3082	SSHS-B3082-SUB-14-16	14-16	8/30/2019	<0.0013U	<0.0036U	<0.0022U	<0.0018U	<0.0022U	<0.0024U	<0.003U	<0.0022U	<0.0024U	<0.0019U	<0.0035U	<0.0014U	<0.0015U	<0.0035U
SSHS-B3083	SSHS-B3083-SUB-12-14	12-14	8/29/2019	<0.0017U	<0.0047U	<0.0029U	<0.0023U	<0.0028U	<0.0031U	<0.0039U	<0.0028UJ	<0.003U	<0.0025U	<0.0045U	<0.0019U	<0.0019UJ	<0.0045U
SSHS-B3083	SSHS-DUP-51	12-14	8/29/2019	<0.0012U	<0.0033U	<0.002U	<0.0016U	<0.002U	<0.0022U	<0.0028U	<0.002UJ	<0.0022U	<0.0018U	<0.0032U	<0.0013U	<0.0013UJ	<0.0032U
SSHS-B3084	SSHS-B3084-SUB-12-14	12-14	8/29/2019	<0.0014U	<0.0038U	<0.0023U	<0.0018U	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.002U	<0.0037U	<0.0015U	<0.0015U	<0.0037U
SSHS-B3085	SSHS-B3085-SUB-12-14	12-14	9/4/2019	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0034U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	<0.0039U
SSHS-B3086	SSHS-B3086-SUB-14-16	14-16	9/4/2019	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0025U	<0.0021U	<0.0038U	<0.0015U	<0.0016U	<0.0038U
SSHS-B3087	SSHS-B3087-SUB-16-18	16-18	8/30/2019	<0.0017U	<0.0046U	<0.0028U	<0.0022U	<0.0027U	<0.003U	<0.0038U	<0.0028U	<0.003U	<0.0025U	<0.0045U	<0.0018U	<0.0019U	<0.0045U
SSHS-B3095	SSHS-B3095-SUB-12-14	12-14	8/28/2019	<0.0015U	<0.004U	<0.0025U	<0.002U	<0.0024UJ	<0.0027UJ	<0.0034U	<0.0024UJ	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016UJ	<0.0039U
SSHS-B3096	SSHS-B3096-SUB-14-16	14-16	8/27/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0028U	<0.0035U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3097	SSHS-B3097-SUB-12-14	12-14	8/27/2019	<0.0013U	<0.0036U	<0.0022U	<0.0017U	<0.0021U	<0.0024U	<0.003U	<0.0022U	<0.0023U	<0.0019U	<0.0035U	<0.0014U	<0.0014U	<0.0035U
SSHS-B3098	SSHS-B3098-SUB-12-14	12-14	8/26/2019	<0.0016U	<0.0045U	<0.0027U	<0.0021U	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U
SSHS-B3099	SSHS-B3099-SUB-12-14	12-14	8/26/2019	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0027U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0017U	<0.004U
SSHS-B3100	SSHS-B3100-SUB-12-14	12-14	1/13/2020	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016U	0.0044J
SSHS-B3101	SSHS-B3101-SUB-12-14	12-14	1/13/2020	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0027U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0017U	0.0042J
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	0.0041J
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	<0.0014U	<0.0037U	<0.0023U	<0.0018U	<0.0022U	<0.0025U	<0.0031U	<0.0023U	<0.0024U	<0.002U	<0.0036U	<0.0015U	<0.0015U	<0.0036U
SSHS-B3104	SSHS-B3104-SUB-12-14	12-14	1/13/2020	<0.0014U	<0.0038U	<0.0024U	<0.0019U	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.002U	<0.0037U	<0.0015U	<0.0015U	<0.0037U
SSHS-B3105	SSHS-B3105-SUB-12-14	12-14	1/14/2020	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	<0.005U
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	<0.0014U	<0.0038U	<0.0024U	<0.0019U	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.002U	<0.0037U	<0.0015U	<0.0015U	<0.0037U
SSHS-B3107	SSHS-B3107-SUB-12-14	12-14	1/15/2020	<0.0015U	<0.0041U	<0.0025U	<0.002U	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0016U	<0.0051U
SSHS-B3108	SSHS-B3108-SUB-12-14	12-14	1/14/2020	<0.0014U	<0.004U	<0.0024U	<0.0019U	<0.0024U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016U	0.0039J
SSHS-B3109	SSHS-B3109-SUB-12-14	12-14	1/15/2020	<0.0016U	<0.0043U	<0.0026U	<0.0021U	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0054U
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0027U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0053U
SSHS-B3111	SSHS-B3111-SUB-12-14	12-14	1/15/2020	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0025U	<0.0021U	<0.0038U	<0.0015U	<0.0016U	0.005
SSHS-B3112	SSHS-B3112-SUB-12-14	12-14	1/15/2020	<0.0015U	<0.0042U	<0.0026U	<0.002U	<0.0025U	<0.0028U	<0.0035U	<0.0025U	<0.0027U	<0.0022U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3113	SSHS-B3113-SUB-12-14	12-14	1/14/2020	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016U	<0.0038U
SSHS-B3114	SSHS-B3114-SUB-12-14	12-14	1/16/2020	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.002U	<0.0037U	<0.0015U	<0.0015U	<0.0037U
SSHS-B3115	SSHS-B3115-SUB-12-14	12-14	1/16/2020	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	<0.0039U
SSHS-B3116	SSHS-B3116-SUB-12-14	12-14	1/15/2020	<0.0015U	<0.004U	<0.0025U	<0.0019U	<0.0024U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0039U	<0.0016U	<0.0016U	<0.005U
SSHS-B3117	SSHS-B3117-SUB-12-14	12-14	1/14/2020	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0026U	<0.0021U	<0.0038U	<0.0016U	<0.0016U	<0.0038U
SSHS-B3118	SSHS-B3118-SUB-12-14	12-14	1/15/2020	<0.0016U	<0.0043U	<0.0026U	<0.0021U	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0054U
SSHS-B3119	SSHS-B3119-SUB-12-14	12-14	1/16/2020	<0.0016U	<0.0045U	<0.0028U	<0.0022U	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U
SSHS-B3181	SSHS-B3181-SUB-14-16	14-16	8/29/2019	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023UJ	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.002U	<0.0037U	<0.0015U	<0.0016UJ	<0.0037U
SSHS-B3181A	SSHS-B3181A-SUB-2-4	2-4	1/26/2021	<0.0017U	<0.0048U	<0.0016U	<0.0035U	<0.0027U	<0.0029U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0053U
SSHS-B3182	SSHS-B3182-SUB-14-16	14-16	8/29/2019	<0.0015U	<0.0041U	<0.0025U	<0.002U	<0.0024UJ	<0.0027U	<0.0034U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0016UJ	<0.004U
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.0021U	<0.0038U	<0.0015U	<0.0016U	0.0042J
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0025U	<0.0032U	<0.0023U	<0.0025U	<0.0021U	<0.0038U	<0.0015U	<0.0016U	<0.0038U
SSHS-B3214	SSHS-B3214-SUB-12-14	12-14	8/30/2019	<0.0016U	<0.0043U	<0.0026U	<0.0021U	<0.0025U	<0.0028U	<0.0036U	<0.0026U	<0.0028U	<0.0023U	<0.0041U	<0.0017U	<0.0017U	<0.0041U
SSHS-B3220	SSHS-B3220-SUB-14-16	14-16	9/4/2019	<0.0016U	<0.0044U	<0.0027U	<0.0021U	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0024U	<0.0043U	<0.0018U	<0.0018U	<0.0043U
SSHS-B3221	SSHS-B3221-SUB-14-16	14-16	9/4/2019	<0.0015U	<0.0041U	<0.0025U	<0.002U	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0027U	<0.0022U	<0.004U	<0.0016U	<0.0016U	<0.004U
SSHS-B3223	SSHS-B3223-SUB-14-16	14-16	8/29/2019	<0.0015U	<0.0041U	<0.0025U	<0.002U	<0.0024U	<0.0027U	<0.0034U	<0.0025U	<0.0027U	<0.0022U	<0.0039U	<0.0016U	<0.0016U	<0.0039U
SSHS-B3224	SSHS-B3224-SUB-16-18	16-18	8/30/2019	<0.0018U	<0.0048U	<0.003U	<0.0023U	<0.0029U	<0.0032U	<0.004U	<0.0029U	<0.0031U	<0.0026U	<0.0047U	<0.0019U	<0.0019U	<0.0047U
SSHS-B3246	SSHS-B3246-SUB-14-16	14-16	12/20/2019	<0.0016U	<0.0044U	<0.0027U	<0.0021U	<0.0026U	<0.0029U	<0.0037U	<0.0027U	<0.0029U	<0.0023U	<0.0043U	<0.0017U	<0.0018U	0.011
SSHS-B3264	SSHS-B3264-SUB-14-16	14-16	12/18/2019	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0025U	<0.0021U	<0.0038U	<0.0015U	<0.0016U	<0.0038U
SSHS-B3264A	SSHS-B3264A-SUB-16-18	16-18	1/21/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3265A	SSHS-B3265A-SUB-10-12	10-12	1/22/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0004	0.0004	0.0004	0.0004	0.00039	0.00069	0.00072	0.0004	0.0004	0.0004	0.00032	0.00055	0.00048	0.00055
Protection of Groundwater				1.3	0.19		0.47	0.02			1.1	2.4	1.1				
Restricted - Residential				19	100		21	0.9			100	49	100				
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3082	SSHS-B3082-SUB-14-16	14-16	8/30/2019	<0.0018U	<0.0023U	<0.0016U	<0.0014U	<0.0034U	<0.0032U	<0.0034U	<0.0018U	<0.0015U	<0.0014U	<0.0025U	<0.0041U	<0.0027U	<0.0013U
SSHS-B3083	SSHS-B3083-SUB-12-14	12-14	8/29/2019	<0.0024U	<0.003U	<0.002UJ	<0.0018U	<0.0043U	<0.0042U	<0.0044U	<0.0024U	<0.0019U	<0.0019U	<0.0032U	<0.0053U	<0.0034U	<0.0017U
SSHS-B3083	SSHS-DUP-51	12-14	8/29/2019	<0.0017U	<0.0021U	<0.0014UJ	<0.0012U	<0.0031U	<0.0029U	<0.0031U	<0.0017U	<0.0013U	<0.0013U	<0.0023U	<0.0037U	<0.0024U	<0.0012U
SSHS-B3084	SSHS-B3084-SUB-12-14	12-14	8/29/2019	<0.0019U	<0.0024U	<0.0017U	<0.0014U	<0.0035U	<0.0034U	<0.0036U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0043U	<0.0028U	<0.0014U
SSHS-B3085	SSHS-B3085-SUB-12-14	12-14	9/4/2019	<0.002U	<0.0026U	<0.0018U	<0.0015U	<0.0037U	<0.0036U	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U
SSHS-B3086	SSHS-B3086-SUB-14-16	14-16	9/4/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0015U	<0.0027U	<0.0044U	<0.0029U	<0.0014U
SSHS-B3087	SSHS-B3087-SUB-16-18	16-18	8/30/2019	<0.0023U	<0.0029U	<0.002U	<0.0017U	<0.0043U	<0.0041U	<0.0043U	<0.0023U	<0.0018U	<0.0018U	<0.0032U	<0.0052U	<0.0034U	<0.0017U
SSHS-B3095	SSHS-B3095-SUB-12-14	12-14	8/28/2019	<0.002U	<0.0026U	<0.0018UJ	<0.0015U	<0.0037U	<0.0036U	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U
SSHS-B3096	SSHS-B3096-SUB-14-16	14-16	8/27/2019	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0038U	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U
SSHS-B3097	SSHS-B3097-SUB-12-14	12-14	8/27/2019	<0.0018U	<0.0023U	<0.0016U	<0.0014U	<0.0033U	<0.0032U	<0.0034U	<0.0018U	<0.0014U	<0.0014U	<0.0025U	<0.0041U	<0.0026U	<0.0013U
SSHS-B3098	SSHS-B3098-SUB-12-14	12-14	8/26/2019	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.004U	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.0031U	<0.005U	<0.0033U	<0.0016U
SSHS-B3099	SSHS-B3099-SUB-12-14	12-14	8/26/2019	<0.0021U	<0.0026U	<0.0018U	<0.0016U	<0.0038U	<0.0037U	<0.0039U	<0.0021U	<0.0017U	<0.0016U	<0.0029U	<0.0047U	<0.003U	<0.0015U
SSHS-B3100	SSHS-B3100-SUB-12-14	12-14	1/13/2020	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0044U	<0.0029U	<0.0014U
SSHS-B3101	SSHS-B3101-SUB-12-14	12-14	1/13/2020	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0038U	<0.0037U	<0.0039U	<0.0021U	<0.0017U	<0.0016U	<0.0029U	<0.0047U	<0.0031U	<0.0015U
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0037U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0015U
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	<0.0019U	<0.0024U	<0.0016U	<0.0014U	<0.0034U	<0.0033U	<0.0035U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0042U	<0.0027U	<0.0014U
SSHS-B3104	SSHS-B3104-SUB-12-14	12-14	1/13/2020	<0.0019U	<0.0024U	<0.0017U	<0.0014U	<0.0035U	<0.0034U	<0.0036U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0043U	<0.0028U	<0.0014U
SSHS-B3105	SSHS-B3105-SUB-12-14	12-14	1/14/2020	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0037U	<0.0036U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0015U
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	<0.0019U	<0.0024U	<0.0017U	<0.0014U	<0.0035U	<0.0034U	<0.0036U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0043U	<0.0028U	<0.0014U
SSHS-B3107	SSHS-B3107-SUB-12-14	12-14	1/15/2020	<0.0021U	<0.0026U	<0.0018U	<0.0015U	<0.0038U	<0.0036U	<0.0038U	<0.0021U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U
SSHS-B3108	SSHS-B3108-SUB-12-14	12-14	1/14/2020	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0037U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0045U	<0.0029U	<0.0015U
SSHS-B3109	SSHS-B3109-SUB-12-14	12-14	1/15/2020	<0.0021U	<0.0027U	<0.0019U	<0.0016U	<0.0039U	<0.0038U	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0037U	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0047U	<0.0031U	<0.0015U
SSHS-B3111	SSHS-B3111-SUB-12-14	12-14	1/15/2020	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0015U	<0.0027U	<0.0044U	<0.0029U	<0.0014U
SSHS-B3112	SSHS-B3112-SUB-12-14	12-14	1/15/2020	<0.0021U	<0.0027U	<0.0018U	<0.0016U	<0.0039U	<0.0037U	<0.0039U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0015U
SSHS-B3113	SSHS-B3113-SUB-12-14	12-14	1/14/2020	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0044U	<0.0029U	<0.0014U
SSHS-B3114	SSHS-B3114-SUB-12-14	12-14	1/16/2020	<0.0019U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0034U	<0.0036U	<0.0019U	<0.0015U	<0.0015U	<0.0026U	<0.0044U	<0.0028U	<0.0014U
SSHS-B3115	SSHS-B3115-SUB-12-14	12-14	1/16/2020	<0.002U	<0.0026U	<0.0017U	<0.0015U	<0.0037U	<0.0036U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0045U	<0.0029U	<0.0015U
SSHS-B3116	SSHS-B3116-SUB-12-14	12-14	1/15/2020	<0.002U	<0.0026U	<0.0017U	<0.0015U	<0.0037U	<0.0036U	<0.0038U	<0.002U	<0.0016U	<0.0016U	<0.0028U	<0.0045U	<0.0029U	<0.0015U
SSHS-B3117	SSHS-B3117-SUB-12-14	12-14	1/14/2020	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0044U	<0.0029U	<0.0014U
SSHS-B3118	SSHS-B3118-SUB-12-14	12-14	1/15/2020	<0.0022U	<0.0027U	<0.0019U	<0.0016U	<0.004U	<0.0038U	<0.004U	<0.0022U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U
SSHS-B3119	SSHS-B3119-SUB-12-14	12-14	1/16/2020	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.004U	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.0031U	<0.0051U	<0.0033U	<0.0016U
SSHS-B3181	SSHS-B3181-SUB-14-16	14-16	8/29/2019	<0.0019U	<0.0025U	<0.0017UJ	<0.0015U	<0.0036U	<0.0034U	<0.0036U	<0.0019U	<0.0015U	<0.0015U	<0.0027U	<0.0044U	<0.0028U	<0.0014U
SSHS-B3181A	SSHS-B3181A-SUB-2-4	2-4	1/26/2021	<0.0024U	<0.002U	<0.0026U	<0.0018U	<0.0042U	<0.0032U	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029UJ	<0.0049U
SSHS-B3182	SSHS-B3182-SUB-14-16	14-16	8/29/2019	<0.0021U	<0.0026U	<0.0018UJ	<0.0015U	<0.0038U	<0.0036U	<0.0038U	<0.0021U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	<0.0019U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0034U	<0.0036U	<0.0019U	<0.0016U	<0.0015U	<0.0027U	<0.0044U	<0.0028U	<0.0014U
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U	<0.0036U	<0.002U	<0.0016U	<0.0015U	<0.0027U	<0.0044U	<0.0028U	<0.0014U
SSHS-B3214	SSHS-B3214-SUB-12-14	12-14	8/30/2019	<0.0021U	<0.0027U	<0.0019U	<0.0016U	<0.0039U	<0.0038U	<0.004U	<0.0021U	<0.0017U	<0.0017U	<0.0029U	<0.0048U	<0.0031U	<0.0016U
SSHS-B3220	SSHS-B3220-SUB-14-16	14-16	9/4/2019	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U	<0.0042U	<0.0022U	<0.0018U	<0.0018U	<0.003U	<0.005U	<0.0033U	<0.0016U
SSHS-B3221	SSHS-B3221-SUB-14-16	14-16	9/4/2019	<0.0021U	<0.0026U	<0.0018U	<0.0015U	<0.0038U	<0.0036U	<0.0038U	<0.0021U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U
SSHS-B3223	SSHS-B3223-SUB-14-16	14-16	8/29/2019	<0.0021U	<0.0026U	<0.0018U	<0.0015U	<0.0038U	<0.0036U	<0.0038U	<0.0021U	<0.0016U	<0.0016U	<0.0028U	<0.0046U	<0.003U	<0.0015U
SSHS-B3224	SSHS-B3224-SUB-16-18	16-18	8/30/2019	<0.0024U	<0.0031U	<0.0021U	<0.0018U	<0.0045U	<0.0043U	<0.0045U	<0.0024U	<0.0019U	<0.0019U	<0.0033U	<0.0055U	<0.0035U	<0.0018U
SSHS-B3246	SSHS-B3246-SUB-14-16	14-16	12/20/2019	<0.0022U	<0.0028U	<0.0019U	<0.0017U	<0.0041U	<0.0039U	<0.0041U	<0.0022U	<0.0018U	<0.0017U	<0.003U	<0.005U	<0.0032U	<0.0016U
SSHS-B3264	SSHS-B3264-SUB-14-16	14-16	12/18/2019	<0.002U	<0.0025U	<0.0017U	0.002J	<0.0036U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0015U	<0.0027U	<0.0044U	<0.0029U	<0.0014U
SSHS-B3264A	SSHS-B3264A-SUB-16-18	16-18	1/21/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3265A	SSHS-B3265A-SUB-10-12	10-12	1/22/2021	0.0078	<0.0019U	<0.0024U	0.019	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0044U

Table 5E
VOCs in Subsurface Soil

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

				VOCs									
				Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00032	0.00032	0.00057	0.00054	0.002	0.00042	0.0003	0.00072	0.0004	0.00032
Protection of Groundwater								0.05			0.12	0.93	1.8
Restricted - Residential								100			100	100	13
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**										
SSHS-B3082	SSHS-B3082-SUB-14-16	14-16	8/30/2019	<0.0021U	<0.0012U	<0.0038U	<0.0017U	<0.0029U	<0.0028U	<0.0011U	<0.0026U	<0.0034U	<0.00093U
SSHS-B3083	SSHS-B3083-SUB-12-14	12-14	8/29/2019	<0.0027U	<0.0016U	<0.0049U	<0.0022U	<0.0037U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3083	SSHS-DUP-51	12-14	8/29/2019	<0.0019U	<0.0011U	<0.0035U	<0.0015U	<0.0026U	<0.0025U	<0.001U	<0.0024U	<0.0031U	<0.00085U
SSHS-B3084	SSHS-B3084-SUB-12-14	12-14	8/29/2019	<0.0022U	<0.0013U	<0.004U	<0.0018U	<0.003U	<0.0029U	<0.0012U	<0.0028U	<0.0035U	<0.00098U
SSHS-B3085	SSHS-B3085-SUB-12-14	12-14	9/4/2019	<0.0023U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3086	SSHS-B3086-SUB-14-16	14-16	9/4/2019	<0.0023U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0028U	<0.0036U	<0.001U
SSHS-B3087	SSHS-B3087-SUB-16-18	16-18	8/30/2019	<0.0027U	<0.0015U	<0.0049U	<0.0022U	<0.0037U	<0.0035U	<0.0014U	<0.0034U	<0.0043U	<0.0012U
SSHS-B3095	SSHS-B3095-SUB-12-14	12-14	8/28/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3096	SSHS-B3096-SUB-14-16	14-16	8/27/2019	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3097	SSHS-B3097-SUB-12-14	12-14	8/27/2019	<0.0021U	<0.0012U	<0.0038U	<0.0017U	<0.0029U	<0.0027U	<0.0011U	<0.0026U	<0.0033U	<0.00093U
SSHS-B3098	SSHS-B3098-SUB-12-14	12-14	8/26/2019	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3099	SSHS-B3099-SUB-12-14	12-14	8/26/2019	<0.0024U	<0.0014U	<0.0044U	<0.0019U	<0.0033U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.0011U
SSHS-B3100	SSHS-B3100-SUB-12-14	12-14	1/13/2020	<0.0023U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0036U	<0.001U
SSHS-B3101	SSHS-B3101-SUB-12-14	12-14	1/13/2020	<0.0024U	<0.0014U	<0.0044U	<0.0019U	<0.0033U	<0.0032U	<0.0013U	<0.003U	<0.0039U	<0.0011U
SSHS-B3102	SSHS-B3102-SUB-12-14	12-14	1/13/2020	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0032U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3103	SSHS-B3103-SUB-14-16	14-16	1/13/2020	<0.0022U	<0.0013U	<0.0039U	<0.0017U	<0.003U	<0.0028U	<0.0011U	<0.0027U	<0.0035U	<0.00096U
SSHS-B3104	SSHS-B3104-SUB-12-14	12-14	1/13/2020	<0.0022U	<0.0013U	<0.004U	<0.0018U	<0.003U	<0.0029U	<0.0012U	<0.0028U	<0.0035U	<0.00098U
SSHS-B3105	SSHS-B3105-SUB-12-14	12-14	1/14/2020	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0032U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3106	SSHS-B3106-SUB-12-14	12-14	1/14/2020	<0.0022U	<0.0013U	<0.004U	<0.0018U	<0.003U	<0.0029U	<0.0012U	<0.0028U	<0.0035U	<0.00098U
SSHS-B3107	SSHS-B3107-SUB-12-14	12-14	1/15/2020	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.0011U
SSHS-B3108	SSHS-B3108-SUB-12-14	12-14	1/14/2020	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3109	SSHS-B3109-SUB-12-14	12-14	1/15/2020	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3110	SSHS-B3110-SUB-12-14	12-14	1/15/2020	<0.0024U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3111	SSHS-B3111-SUB-12-14	12-14	1/15/2020	<0.0023U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0036U	<0.001U
SSHS-B3112	SSHS-B3112-SUB-12-14	12-14	1/15/2020	<0.0024U	<0.0014U	<0.0044U	<0.002U	<0.0033U	<0.0032U	<0.0013U	<0.0031U	<0.0039U	<0.0011U
SSHS-B3113	SSHS-B3113-SUB-12-14	12-14	1/14/2020	<0.0023U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0036U	<0.001U
SSHS-B3114	SSHS-B3114-SUB-12-14	12-14	1/16/2020	<0.0022U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.0029U	<0.0012U	<0.0028U	<0.0036UJ	<0.00099U
SSHS-B3115	SSHS-B3115-SUB-12-14	12-14	1/16/2020	<0.0023U	<0.0013U	<0.0042U	<0.0019U	0.0043J	<0.003U	<0.0012U	<0.0029U	<0.0037UJ	<0.001U
SSHS-B3116	SSHS-B3116-SUB-12-14	12-14	1/15/2020	<0.0023U	<0.0013U	<0.0042U	<0.0019U	<0.0032U	<0.003U	<0.0012U	<0.0029U	<0.0037U	<0.001U
SSHS-B3117	SSHS-B3117-SUB-12-14	12-14	1/14/2020	<0.0023U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.003U	<0.0012U	<0.0029U	<0.0036U	<0.001U
SSHS-B3118	SSHS-B3118-SUB-12-14	12-14	1/15/2020	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3119	SSHS-B3119-SUB-12-14	12-14	1/16/2020	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0033U	<0.0041UJ	<0.0011U
SSHS-B3181	SSHS-B3181-SUB-14-16	14-16	8/29/2019	<0.0022U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.0029U	<0.0012U	<0.0028U	<0.0036U	<0.00099U
SSHS-B3181A	SSHS-B3181A-SUB-2-4	2-4	1/26/2021	<0.003U	<0.0018U	<0.0018U	<0.0021U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3182	SSHS-B3182-SUB-14-16	14-16	8/29/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.001U
SSHS-B3183	SSHS-B3183-SUB-12-14	12-14	1/14/2020	<0.0023U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.0029U	<0.0012U	<0.0028U	<0.0036U	<0.00099U
SSHS-B3184	SSHS-B3184-SUB-12-14	12-14	1/14/2020	<0.0023U	<0.0013U	<0.0041U	<0.0018U	<0.0031U	<0.0029U	<0.0012U	<0.0028U	<0.0036U	<0.001U
SSHS-B3214	SSHS-B3214-SUB-12-14	12-14	8/30/2019	<0.0025U	<0.0014U	<0.0045U	<0.002U	<0.0034U	<0.0032U	<0.0013U	<0.0031U	<0.004U	<0.0011U
SSHS-B3220	SSHS-B3220-SUB-14-16	14-16	9/4/2019	<0.0026U	<0.0015U	<0.0047U	<0.0021U	<0.0035U	<0.0034U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3221	SSHS-B3221-SUB-14-16	14-16	9/4/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.0011U
SSHS-B3223	SSHS-B3223-SUB-14-16	14-16	8/29/2019	<0.0024U	<0.0014U	<0.0043U	<0.0019U	<0.0032U	<0.0031U	<0.0013U	<0.003U	<0.0038U	<0.001U
SSHS-B3224	SSHS-B3224-SUB-16-18	16-18	8/30/2019	<0.0028U	<0.0016U	<0.0051U	<0.0023U	<0.0038U	<0.0037U	<0.0015U	<0.0035U	<0.0045U	<0.0012U
SSHS-B3246	SSHS-B3246-SUB-14-16	14-16	12/20/2019	<0.0026U	<0.0015U	<0.0046U	<0.0021U	<0.0035U	<0.0033U	<0.0014U	<0.0032U	<0.0041U	<0.0011U
SSHS-B3264	SSHS-B3264-SUB-14-16	14-16	12/18/2019	<0.0023U	<0.0013U	<0.0041U	<0.0018U	0.0037J	<0.003U	<0.0012U	<0.0029U	<0.0036U	<0.001U
SSHS-B3264A	SSHS-B3264A-SUB-16-18	16-18	1/21/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3265A	SSHS-B3265A-SUB-10-12	10-12	1/22/2021	<0.0028U	<0.0016U	<0.0017U	<0.0019U	<0.0042U	<0.0043U	<0.0025U	<0.0027U	<0.0016U	<0.0016U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0004	0.00032	0.00048	0.0012	0.00079	0.00032	0.0011	0.0004	0.00032	0.0004	0.0004	0.0004	0.0004
Protection of Groundwater					0.06	1	0.7				1.6	0.68			0.27	0.33	
Restricted - Residential					4.8	41	100				100	100			26	100	
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3265A	SSHS-B3265A-SUB-16-18	16-18	1/22/2021	-	<0.0016U	<0.0021U	<0.0017U	<0.002U	<0.002U	<0.0023U	<0.0083U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	18-20	1/22/2021	-	<0.0016U	<0.002U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3265A	SSHS-B3265A-SUB-8-10	8-10	1/22/2021	-	<0.0015U	<0.0019U	<0.0015U	<0.0018U	<0.0018U	<0.0021U	<0.0075U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0023U	<0.0033U
SSHS-B3343	SSHS-B3343-SUB-12-14	12-14	12/20/2019	-	<0.0019U	<0.0021U	<0.0017U	<0.0018U	-	<0.0024U	<0.0042U	<0.0025U	<0.0029U	<0.0024U	<0.0018U	<0.0028U	<0.003U
SSHS-B3454	SSHS-B3454-SUB-10-12	10-12	1/22/2021	-	<0.0015U	<0.0019U	<0.0015U	<0.0019U	<0.0019U	<0.0021U	<0.0076U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3454	SSHS-B3454-SUB-12-14	12-14	1/22/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0022U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3454	SSHS-B3454-SUB-16-18	16-18	1/22/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3454	SSHS-B3454-SUB-18-20	18-20	1/22/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3454	SSHS-B3454-SUB-20-22	20-22	1/22/2021	-	<0.0016U	<0.0021U	<0.0017U	<0.0021U	<0.0021U	<0.0023U	<0.0084U	<0.0019U	<0.0018U	<0.0012U	<0.0019U	<0.0026U	<0.0038U
SSHS-B3454	SSHS-B3454-SUB-22-24	22-24	1/22/2021	-	<0.094U	1 - 12	2 - 4.7	4.8 - 63	4.8 - 63	4 - 27	8.8 - 90	<0.11U	<0.1U	<0.066U	<0.11U	<0.15U	<0.22U
SSHS-B3481A	SSHS-B3481A-SUB-2-4	2-4	1/26/2021	-	<0.0016U	<0.002U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.008U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3494	SSHS-B3494-SUB-2-4	2-4	1/26/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0023U	<0.0082U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3496	SSHS-B3496-SUB-2-4	2-4	1/26/2021	-	<0.0018U	<0.0023U	<0.0018U	<0.0022U	<0.0022U	<0.0025U	<0.0091U	<0.0021U	<0.0019U	<0.0012U	<0.002U	<0.0028U	<0.0041U
SSHS-B3497	SSHS-B3497-SUB-2-4	2-4	1/26/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3497	SSHS-B3497-SUB-4-6	4-6	1/26/2021	-	<0.0015U	<0.002U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035U
SSHS-B3554	SSHS-B3554-SUB-10-12	10-12	1/20/2021	-	<0.0014U	<0.0019U	<0.0015U	<0.0018U	<0.0018U	<0.002U	<0.0073U	<0.0017U	<0.0015U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3554	SSHS-B3554-SUB-12-14	12-14	1/20/2021	-	<0.0014U	<0.0019U	<0.0015U	<0.0018U	<0.0018U	<0.002U	<0.0073U	<0.0017U	<0.0015U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3554	SSHS-B3554-SUB-16-18	16-18	1/20/2021	-	<0.0015U	<0.002U	<0.0016U	<0.0019U	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0017U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3554	SSHS-B3554-SUB-8-10	8-10	1/20/2021	-	<0.0014U	<0.0019U	<0.0015U	<0.0018U	<0.0018U	<0.002U	<0.0073U	<0.0017U	<0.0015U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3556	DUP-29	18-20	1/13/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0021U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3556	SSHS-B3556-SUB-18-20	18-20	1/13/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3558	SSHS-B3558-SUB-16-18	16-18	1/12/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3558	SSHS-B3558-SUB-18-20	18-20	1/12/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0021U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035UJ
SSHS-B3558	SSHS-B3558-SUB-20-22	20-22	1/12/2021	-	<0.072U	<0.095U	<0.074U	<0.091U	<0.091U	<0.1U	<0.37U	<0.086U	<0.078U	<0.051U	<0.082U	<0.12U	<0.17U
SSHS-B3559	SSHS-B3559-SUB-16-18	16-18	1/12/2021	-	<0.0016U	<0.002U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.008U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3559	SSHS-B3559-SUB-18-20	18-20	1/12/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0021U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3561	SSHS-B3561-SUB-16-18	16-18	1/13/2021	-	<0.0015U	<0.002U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035U
SSHS-B3561	SSHS-B3561-SUB-18-20	18-20	1/13/2021	-	<0.0015U	<0.002U	<0.0016U	<0.0019U	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0017U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3562	SSHS-B3562-SUB-16-18	16-18	1/13/2021	-	<0.0016U	<0.0022U	<0.0017U	<0.0021U	<0.0021U	<0.0023U	<0.0084U	<0.0019U	<0.0018U	<0.0012U	<0.0019U	<0.0026U	<0.0038U
SSHS-B3564	SSHS-B3564-SUB-18-20	18-20	1/12/2021	-	<0.078U	<0.1U	<0.08U	<0.099U	<0.099U	<0.11U	<0.4U	<0.093U	<0.085U	<0.055U	<0.089U	<0.13U	<0.18U
SSHS-B3567	SSHS-B3567-SUB-14-16	14-16	1/12/2021	-	<0.07U	<0.092U	<0.071U	<0.088U	<0.088U	<0.1U	<0.36U	<0.083U	<0.075U	<0.049U	<0.079U	<0.11U	<0.16U
SSHS-B3568	SSHS-B3568-SUB-16-18	16-18	1/18/2021	-	<0.0015U	<0.002U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035U
SSHS-B3568	SSHS-B3568-SUB-18-20	18-20	1/18/2021	-	<0.0017U	<0.0022U	<0.0017U	<0.0021U	<0.0021U	<0.0024U	<0.0086U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U
SSHS-B3569	SSHS-B3569-SUB-18-20	18-20	1/19/2021	-	<0.0015U,*3	<0.0019U	<0.0015U	<0.0019U	-	<0.0021U	<0.0076U	<0.0018U,*3	<0.0016U,*+	<0.001U	<0.0017U,*3	<0.0024U,*3	<0.0034U
SSHS-B3570	SSHS-B3570-SUB-18-20	18-20	1/19/2021	-	<0.0015U,*3	<0.0019U	<0.0015U	<0.0019U	-	<0.0021U	<0.0075U	<0.0017U,*3	<0.0016U,*+	<0.001U	<0.0017U,*3	<0.0024U,*3	<0.0034U
SSHS-B3570	SSHS-B3570-SUB-20-22	20-22	1/19/2021	-	<0.0015U	<0.0019U	<0.0015U,	<0.0019U	-	<0.0021U,	<0.0076U	<0.0018U	<0.0016U,*+,	<0.001U,	<0.0017U	<0.0024U	<0.0034U,*3,
SSHS-B3571	DUP-35	32-34	1/19/2021	-	<0.0019U,*3	<0.0025U	<0.0019U	<0.0024U	-	<0.0027U	<0.0098U	<0.0023U,*3	<0.0021U,*+	<0.0013U	<0.0022U,*3	<0.0031U,*3	<0.0044U
SSHS-B3572	DUP-30	6-8	2/4/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3572	SSHS-B3572-SUB-10-12	10-12	2/4/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3572	SSHS-B3572-SUB-12-14	12-14	2/4/2021	-	<0.0015U	<0.002U	<0.0016U	<0.0019U	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3572	SSHS-B3572-SUB-2-4	2-4	2/4/2021	-	<0.0017U	<0.0022U	<0.0017U	<0.0021U	<0.0021U	<0.0024U	<0.0085U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U
SSHS-B3572	SSHS-B3572-SUB-4-6	4-6	2/4/2021	-	<0.0015U	<0.002U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035U
SSHS-B3572	SSHS-B3572-SUB-6-8	6-8	2/4/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3572	SSHS-B3572-SUB-8-10	8-10	2/4/2021	-	<0.0015U	<0.002U	<0.0016U	<0.0019U	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3573	DUP-28	10-12	2/3/2021	-	<0.0015U	<0.0019U	<0.0015U	<0.0018U	<0.0018U	<0.0021U	<0.0075U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0023U	<0.0033UJ
SSHS-B3573	SSHS-B3573-SUB-10-12	10-12	2/3/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00048	0.00079	0.0004	0.00048	0.00032	0.00036	0.00037	0.0004	0.00079	0.00048	0.00048	0.0004	0.00032	0.00055
Protection of Groundwater				0.02						0.76			0.37		0.25		0.05
Restricted - Residential				3.1						2.4			49		100		100
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3265A	SSHS-B3265A-SUB-16-18	16-18	1/22/2021	<0.0017U	<0.0047U	<0.0015U	<0.0034U	<0.0027U	<0.0029U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0023U	<0.0017U	<0.0025U	<0.0052U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	18-20	1/22/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B3265A	SSHS-B3265A-SUB-8-10	8-10	1/22/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.003U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3343	SSHS-B3343-SUB-12-14	12-14	12/20/2019	<0.0014U	<0.0039U	<0.0024U	<0.0019U	<0.0023U	<0.0026U	<0.0033U	<0.0024U	<0.0025U	<0.0021U	<0.0038U	<0.0016U	<0.0016U	<0.0038U
SSHS-B3454	SSHS-B3454-SUB-10-12	10-12	1/22/2021	<0.0015U	<0.0043U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3454	SSHS-B3454-SUB-12-14	12-14	1/22/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3454	SSHS-B3454-SUB-16-18	16-18	1/22/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3454	SSHS-B3454-SUB-18-20	18-20	1/22/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3454	SSHS-B3454-SUB-20-22	20-22	1/22/2021	<0.0017U	<0.0047U	<0.0015U	<0.0035U	<0.0027U	<0.0029U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0052U
SSHS-B3454	SSHS-B3454-SUB-22-24	22-24	1/22/2021	<0.096U	<0.27U	<0.089U	<0.2U	<0.16U	<0.17U	<0.14U	<0.17U	<0.2U	<0.11U	<0.13U	<0.1U	<0.15U	<0.3U
SSHS-B3481A	SSHS-B3481A-SUB-2-4	2-4	1/26/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	0.013
SSHS-B3494	SSHS-B3494-SUB-2-4	2-4	1/26/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0029U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	0.0081
SSHS-B3496	SSHS-B3496-SUB-2-4	2-4	1/26/2021	<0.0018U	<0.0051U	<0.0017U	<0.0038U	<0.0029U	<0.0032U	<0.0026U	<0.0031U	<0.0037U	<0.002U	<0.0025U	<0.0019U	<0.0028U	0.0086
SSHS-B3497	SSHS-B3497-SUB-2-4	2-4	1/26/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	0.0069
SSHS-B3497	SSHS-B3497-SUB-4-6	4-6	1/26/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022UJ	<0.0017U	<0.0024U	<0.0049U
SSHS-B3554	SSHS-B3554-SUB-10-12	10-12	1/20/2021	<0.0015U	<0.0041U	<0.0013U	<0.003U	<0.0024U	<0.0026U	<0.0021U	<0.0025U	<0.003U	<0.0016U	<0.002U	<0.0015U	<0.0022U	<0.0046U
SSHS-B3554	SSHS-B3554-SUB-12-14	12-14	1/20/2021	<0.0015U	<0.0041U	<0.0013U	<0.003U	<0.0023U	<0.0025U	<0.002U	<0.0025U	<0.0029U	<0.0016U	<0.002U	<0.0015U	<0.0022U	<0.0045U
SSHS-B3554	SSHS-B3554-SUB-16-18	16-18	1/20/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3554	SSHS-B3554-SUB-8-10	8-10	1/20/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0025U	<0.003U	<0.0016U	<0.002U	<0.0015U	<0.0023U	<0.0046U
SSHS-B3556	DUP-29	18-20	1/13/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3556	SSHS-B3556-SUB-18-20	18-20	1/13/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0048U
SSHS-B3558	SSHS-B3558-SUB-16-18	16-18	1/12/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0048U
SSHS-B3558	SSHS-B3558-SUB-18-20	18-20	1/12/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3558	SSHS-B3558-SUB-20-22	20-22	1/12/2021	<0.074U	<0.21U	<0.068U	<0.15U	<0.12U	<0.13U	<0.1U	<0.13U	<0.15U	<0.083U	<0.1U	<0.078U	<0.11U	0.45
SSHS-B3559	SSHS-B3559-SUB-16-18	16-18	1/12/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B3559	SSHS-B3559-SUB-18-20	18-20	1/12/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3561	SSHS-B3561-SUB-16-18	16-18	1/13/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B3561	SSHS-B3561-SUB-18-20	18-20	1/13/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0022U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3562	SSHS-B3562-SUB-16-18	16-18	1/13/2021	<0.0017U	<0.0047U	<0.0015U	<0.0035U	<0.0027U	<0.0029U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0052U
SSHS-B3564	SSHS-B3564-SUB-18-20	18-20	1/12/2021	<0.08U	<0.23U	<0.074U	<0.17U	<0.13U	<0.14U	<0.11U	<0.14U	<0.16U	<0.09U	<0.11U	<0.084U	<0.12U	<0.25U
SSHS-B3567	SSHS-B3567-SUB-14-16	14-16	1/12/2021	<0.071U	<0.2U	<0.066U	<0.15U	<0.12U	<0.12U	<0.1U	<0.12U	<0.14U	<0.08U	<0.098U	<0.075U	<0.11U	0.33
SSHS-B3568	SSHS-B3568-SUB-16-18	16-18	1/18/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.0049U
SSHS-B3568	SSHS-B3568-SUB-18-20	18-20	1/18/2021	<0.0017U	<0.0048U	<0.0016U	<0.0036U	<0.0028U	<0.003U	<0.0024U	<0.0029U	<0.0035U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0053U
SSHS-B3569	SSHS-B3569-SUB-18-20	18-20	1/19/2021	<0.0015U,*3	<0.0043U,*3	<0.0014U,*3	<0.0031U,*3	<0.0024U,*3	<0.0026U	<0.0021U,*3	<0.0026U	<0.0031U,*3	<0.0017U,*3	<0.0021U,*3	<0.0016U,*3	<0.0023U,*3	<0.0047U,*3
SSHS-B3570	SSHS-B3570-SUB-18-20	18-20	1/19/2021	<0.0015U,*3	<0.0043U,*3	<0.0014U,*3	<0.0031U,*3	<0.0024U,*3	<0.0026U	<0.0021U,*3	<0.0026U	<0.0031U,*3	<0.0017U,*3	<0.0021U,*3	<0.0016U,*3	<0.0023U,*3	<0.0047U,*3
SSHS-B3570	SSHS-B3570-SUB-20-22	20-22	1/19/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3571	DUP-35	32-34	1/19/2021	<0.0019U,*3	<0.0055U,*3	<0.0018U,*3	<0.0041U,*3	<0.0032U,*3	<0.0034U	<0.0027U,*3	<0.0034U	<0.004U,*3	<0.0022U,*3	<0.0027U,*3	<0.002U,*3	<0.003U,*3	<0.0061U,*3
SSHS-B3572	DUP-30	6-8	2/4/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3572	SSHS-B3572-SUB-10-12	10-12	2/4/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3572	SSHS-B3572-SUB-12-14	12-14	2/4/2021	<0.0016U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3572	SSHS-B3572-SUB-2-4	2-4	2/4/2021	<0.0017U	<0.0048U	<0.0016U	<0.0036U	<0.0028U	<0.003U	<0.0024U	<0.0029U	<0.0035U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0053U
SSHS-B3572	SSHS-B3572-SUB-4-6	4-6	2/4/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.0049U
SSHS-B3572	SSHS-B3572-SUB-6-8	6-8	2/4/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3572	SSHS-B3572-SUB-8-10	8-10	2/4/2021	<0.0016U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3573	DUP-28	10-12	2/3/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.003UJ	<0.0017U	<0.002U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3573	SSHS-B3573-SUB-10-12	10-12	2/3/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0048U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0004	0.0004	0.0004	0.0004	0.00039	0.00069	0.00072	0.0004	0.0004	0.0004	0.00032	0.00055	0.00048	0.00055
Protection of Groundwater				1.3	0.19		0.47	0.02			1.1	2.4	1.1				
Restricted - Residential				19	100		21	0.9			100	49	100				
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3265A	SSHS-B3265A-SUB-16-18	16-18	1/22/2021	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0041U	<0.0032U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	18-20	1/22/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3265A	SSHS-B3265A-SUB-8-10	8-10	1/22/2021	<0.0021U	<0.0018U	<0.0023U	0.011	<0.0037U	<0.0029U	<0.0026U	<0.0017U	<0.0032U	<0.0013U	<0.0014U	<0.0024U	<0.0026U	<0.0043U
SSHS-B3343	SSHS-B3343-SUB-12-14	12-14	12/20/2019	<0.002U	<0.0025U	<0.0017U	<0.0015U	<0.0036U	<0.0035U	<0.0037U	<0.002U	<0.0016U	<0.0016U	<0.0027U	<0.0044U	<0.0029U	<0.0014U
SSHS-B3454	SSHS-B3454-SUB-10-12	10-12	1/22/2021	0.0068	<0.0018U	<0.0024U	0.017	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0043U
SSHS-B3454	SSHS-B3454-SUB-12-14	12-14	1/22/2021	0.0025J	<0.0019U	<0.0024U	0.0055	<0.0039U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0044U
SSHS-B3454	SSHS-B3454-SUB-16-18	16-18	1/22/2021	0.0051J	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3454	SSHS-B3454-SUB-18-20	18-20	1/22/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3454	SSHS-B3454-SUB-20-22	20-22	1/22/2021	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0042U	<0.0032U	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U
SSHS-B3454	SSHS-B3454-SUB-22-24	22-24	1/22/2021	22 - 40	<0.12U	<0.15U	18 - 25	<0.24U	<0.18U	<5.1 - 0.99	<3.4 - 0.52	<0.21U	<0.087U	<0.092U	<0.15U	<0.17U	<0.28U
SSHS-B3481A	SSHS-B3481A-SUB-2-4	2-4	1/26/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028UJ	<0.0046U
SSHS-B3494	SSHS-B3494-SUB-2-4	2-4	1/26/2021	<0.0023U	<0.002U	<0.0025U	<0.0018U	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0028UJ	<0.0047U
SSHS-B3496	SSHS-B3496-SUB-2-4	2-4	1/26/2021	<0.0025U	<0.0022U	<0.0028U	<0.002U	<0.0045U	<0.0035U	<0.0032U	<0.0021U	<0.0039U	<0.0016U	<0.0017U	<0.0029U	<0.0031UJ	<0.0052U
SSHS-B3497	SSHS-B3497-SUB-2-4	2-4	1/26/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028UJ	<0.0046U
SSHS-B3497	SSHS-B3497-SUB-4-6	4-6	1/26/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027UJ	<0.0046U
SSHS-B3554	SSHS-B3554-SUB-10-12	10-12	1/20/2021	0.0035J	<0.0018U	<0.0023U	0.0054	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0031U	<0.0013U	<0.0014U	<0.0023U	<0.0025U	<0.0042U
SSHS-B3554	SSHS-B3554-SUB-12-14	12-14	1/20/2021	0.0042J	<0.0018U	<0.0023U	0.0096	<0.0036U	<0.0028U	<0.0026U	<0.0017U	<0.0031U	<0.0013U	<0.0014U	<0.0023U	<0.0025U	<0.0042U
SSHS-B3554	SSHS-B3554-SUB-16-18	16-18	1/20/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3554	SSHS-B3554-SUB-8-10	8-10	1/20/2021	<0.002U	<0.0018U	<0.0023U	0.0033J	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0031U	<0.0013U	<0.0014U	<0.0023U	<0.0025U	<0.0042U
SSHS-B3556	DUP-29	18-20	1/13/2021	<0.0021U	<0.0019U	<0.0024U	<0.0017U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0044U
SSHS-B3556	SSHS-B3556-SUB-18-20	18-20	1/13/2021	<0.0021U	<0.0018U	<0.0024U	<0.0017U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3558	SSHS-B3558-SUB-16-18	16-18	1/12/2021	<0.0021U	<0.0019U	<0.0024U	<0.0017U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3558	SSHS-B3558-SUB-18-20	18-20	1/12/2021	<0.0021U	<0.0019U	<0.0024U	<0.0017U	<0.0038U	<0.0029UJ	<0.0027UJ	<0.0018UJ	<0.0033UJ	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0044U
SSHS-B3558	SSHS-B3558-SUB-20-22	20-22	1/12/2021	<0.1U	<0.09U	<0.12U	<0.081U	<0.18U	<0.14UJ	<0.13U	<0.086U	<0.16U	<0.067U	<0.07U	<0.12U	<0.13U	<0.21U
SSHS-B3559	SSHS-B3559-SUB-16-18	16-18	1/12/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3559	SSHS-B3559-SUB-18-20	18-20	1/12/2021	<0.0021U	<0.0019U	<0.0024U	<0.0017U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0044U
SSHS-B3561	SSHS-B3561-SUB-16-18	16-18	1/13/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3561	SSHS-B3561-SUB-18-20	18-20	1/13/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3562	SSHS-B3562-SUB-16-18	16-18	1/13/2021	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0042U	<0.0032U	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0048U
SSHS-B3564	SSHS-B3564-SUB-18-20	18-20	1/12/2021	<0.11U	<0.097U	<0.13U	<0.087U	<0.2U	<0.15UJ	<0.14U	<0.093U	0.24J	<0.072U	<0.076U	<0.13U	<0.14U	<0.23U
SSHS-B3567	SSHS-B3567-SUB-14-16	14-16	1/12/2021	<0.1U	<0.087U	<0.11U	<0.078U	<0.18U	<0.14UJ	<0.13U	<0.083U	<0.15U	<0.064U	<0.068U	<0.11U	<0.12U	<0.21U
SSHS-B3568	SSHS-B3568-SUB-16-18	16-18	1/18/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017UJ	<0.004U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3568	SSHS-B3568-SUB-18-20	18-20	1/18/2021	<0.0024U	<0.0021U	<0.0027U	<0.0019UJ	<0.0043U	<0.0033U	<0.003U	<0.002U	<0.0037U	<0.0015U	<0.0016U	<0.0027U	<0.003U	<0.0049U
SSHS-B3569	SSHS-B3569-SUB-18-20	18-20	1/19/2021	<0.0021U	<0.0018U,*3	<0.0024U	<0.0016U,*3	<0.0038U,*3	<0.0029U	<0.0027U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U,*3	<0.0026U,*3	<0.0044U,*3
SSHS-B3570	SSHS-B3570-SUB-18-20	18-20	1/19/2021	<0.0021U	<0.0018U,*3	<0.0024U	<0.0016U,*3	<0.0038U,*3	<0.0029U	<0.0027U	0.012	0.083	0.0096	<0.0014U	<0.0024U,*3	<0.0026U,*3	<0.0043U,*3
SSHS-B3570	SSHS-B3570-SUB-20-22	20-22	1/19/2021	<0.0021U	<0.0018U	<0.0024U	<0.0017U	<0.0038U	<0.0029U,*3,	0.0074*3,,	0.012*3,,	0.071*3,,	0.0018J	<0.0014U	<0.0024U,	<0.0026U	<0.0044U,
SSHS-B3571	DUP-35	32-34	1/19/2021	<0.0027U	<0.0024U,*3	<0.003U	<0.0021U,*3	<0.0049U,*3	<0.0037U	<0.0034U	<0.0023U	<0.0042U	<0.0018U	<0.0019U	<0.0031U,*3	<0.0034U,*3	<0.0056U,*3
SSHS-B3572	DUP-30	6-8	2/4/2021	<0.0023U	<0.002U	<0.0025U	0.012J	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3572	SSHS-B3572-SUB-10-12	10-12	2/4/2021	<0.0022U	<0.0019U	<0.0024U	0.0034J	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3572	SSHS-B3572-SUB-12-14	12-14	2/4/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3572	SSHS-B3572-SUB-2-4	2-4	2/4/2021	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0043U	<0.0033U	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0049U
SSHS-B3572	SSHS-B3572-SUB-4-6	4-6	2/4/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3572	SSHS-B3572-SUB-6-8	6-8	2/4/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017UJ	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3572	SSHS-B3572-SUB-8-10	8-10	2/4/2021	<0.0022U	<0.0019U	<0.0024U	0.0036J	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3573	DUP-28	10-12	2/3/2021	<0.0021U	<0.0018U	<0.0023U	0.065	<0.0037U	<0.0028UJ	<0.0026UJ	<0.0017U	<0.0032U	<0.0013U	<0.0014U	<0.0024U	<0.0026U	<0.0043U
SSHS-B3573	SSHS-B3573-SUB-10-12	10-12	2/3/2021	<0.0021U	<0.0019U	<0.0024U	0.0074	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0026U	<0.0044U

Table 5E
VOCs in Subsurface Soil

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

				VOCs									
				Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00032	0.00032	0.00057	0.00054	0.002	0.00042	0.0003	0.00072	0.0004	0.00032
Protection of Groundwater								0.05			0.12	0.93	1.8
Restricted - Residential								100			100	100	13
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**										
SSHS-B3265A	SSHS-B3265A-SUB-16-18	16-18	1/22/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	18-20	1/22/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	0.012J	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3265A	SSHS-B3265A-SUB-8-10	8-10	1/22/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0025U	<0.0026U	<0.0015U	<0.0016U
SSHS-B3343	SSHS-B3343-SUB-12-14	12-14	12/20/2019	<0.0023U	<0.0013U	<0.0041U	<0.0018U	0.0049J	<0.003U	<0.0012U	<0.0029U	<0.0036U	<0.001U
SSHS-B3454	SSHS-B3454-SUB-10-12	10-12	1/22/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0015U	<0.0016U
SSHS-B3454	SSHS-B3454-SUB-12-14	12-14	1/22/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	0.01J	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3454	SSHS-B3454-SUB-16-18	16-18	1/22/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	0.0044J	<0.0028U	<0.0016U	<0.0017U
SSHS-B3454	SSHS-B3454-SUB-18-20	18-20	1/22/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	0.0082J	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3454	SSHS-B3454-SUB-20-22	20-22	1/22/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0028U	<0.003U	<0.0017U	<0.0017U
SSHS-B3454	SSHS-B3454-SUB-22-24	22-24	1/22/2021	3.1 - 6.1	<0.1U	<0.11U	<0.12U	<0.26U	<0.27U	<4.8 - 0.71	<0.17U	<0.098U	<3 - 0.14J
SSHS-B3481A	SSHS-B3481A-SUB-2-4	2-4	1/26/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3494	SSHS-B3494-SUB-2-4	2-4	1/26/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3496	SSHS-B3496-SUB-2-4	2-4	1/26/2021	<0.0033U	<0.0019U	<0.002U	<0.0023U	<0.0049U	<0.005U	<0.003U	<0.0032U	<0.0018U	<0.0019U
SSHS-B3497	SSHS-B3497-SUB-2-4	2-4	1/26/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3497	SSHS-B3497-SUB-4-6	4-6	1/26/2021	<0.0029U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3554	SSHS-B3554-SUB-10-12	10-12	1/20/2021	<0.0026U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0024U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3554	SSHS-B3554-SUB-12-14	12-14	1/20/2021	<0.0026U	<0.0015U	<0.0016U	<0.0018U	<0.0039U	<0.004U	<0.0024U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3554	SSHS-B3554-SUB-16-18	16-18	1/20/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3554	SSHS-B3554-SUB-8-10	8-10	1/20/2021	<0.0026U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0024U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3556	DUP-29	18-20	1/13/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	0.0091J	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3556	SSHS-B3556-SUB-18-20	18-20	1/13/2021	<0.0027U	<0.0016U	<0.0017U	<0.0019U	0.0094J	<0.0042U	<0.0025U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3558	SSHS-B3558-SUB-16-18	16-18	1/12/2021	<0.0027U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3558	SSHS-B3558-SUB-18-20	18-20	1/12/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016UJ
SSHS-B3558	SSHS-B3558-SUB-20-22	20-22	1/12/2021	<0.13U	<0.077U	<0.081U	<0.094U	<0.2U	<0.21U	<0.12U	<0.13U	<0.075U	<0.077U
SSHS-B3559	SSHS-B3559-SUB-16-18	16-18	1/12/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3559	SSHS-B3559-SUB-18-20	18-20	1/12/2021	<0.0028U	<0.0016U	<0.0017U	<0.0019U	<0.0042U	<0.0043U	<0.0025U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3561	SSHS-B3561-SUB-16-18	16-18	1/13/2021	<0.0029U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3561	SSHS-B3561-SUB-18-20	18-20	1/13/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3562	SSHS-B3562-SUB-16-18	16-18	1/13/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0017U
SSHS-B3564	SSHS-B3564-SUB-18-20	18-20	1/12/2021	<0.14U	<0.083U	<0.087U	<0.1U	<0.22U	<0.22U	<0.13U	<0.14U	<0.082U	0.78
SSHS-B3567	SSHS-B3567-SUB-14-16	14-16	1/12/2021	<0.13U	<0.074U	<0.078U	<0.091U	<0.19U	<0.2U	<0.12U	<0.13U	<0.073U	<0.074U
SSHS-B3568	SSHS-B3568-SUB-16-18	16-18	1/18/2021	<0.0029U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3568	SSHS-B3568-SUB-18-20	18-20	1/18/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	0.0093J	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3569	SSHS-B3569-SUB-18-20	18-20	1/19/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	0.012J,*3	<0.0042U,*3	<0.0025U,*3	<0.0027U,*3	<0.0015U,*3	<0.0016U
SSHS-B3570	SSHS-B3570-SUB-18-20	18-20	1/19/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0041U,*3	<0.0042U,*3	<0.0025U,*3	<0.0027U,*3	<0.0015U,*3	0.024
SSHS-B3570	SSHS-B3570-SUB-20-22	20-22	1/19/2021	<0.0027U,	<0.0016U,	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0015U	0.012*3,,
SSHS-B3571	DUP-35	32-34	1/19/2021	<0.0035U	<0.002U	<0.0021U	<0.0025U	<0.0053U,*3	<0.0054U,*3	<0.0032U,*3	<0.0034U,*3	<0.002U,*3	<0.002U
SSHS-B3572	DUP-30	6-8	2/4/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3572	SSHS-B3572-SUB-10-12	10-12	2/4/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3572	SSHS-B3572-SUB-12-14	12-14	2/4/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3572	SSHS-B3572-SUB-2-4	2-4	2/4/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3572	SSHS-B3572-SUB-4-6	4-6	2/4/2021	<0.0029U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3572	SSHS-B3572-SUB-6-8	6-8	2/4/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3572	SSHS-B3572-SUB-8-10	8-10	2/4/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3573	DUP-28	10-12	2/3/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0025U	<0.0026U	<0.0015U	<0.0016U
SSHS-B3573	SSHS-B3573-SUB-10-12	10-12	2/3/2021	<0.0028U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0016U	<0.0016U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0004	0.00032	0.00048	0.0012	0.00079	0.00032	0.0011	0.0004	0.00032	0.0004	0.0004	0.0004	0.0004
Protection of Groundwater					0.06	1	0.7				1.6	0.68			0.27	0.33	
Restricted - Residential					4.8	41	100				100	100			26	100	
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3573	SSHS-B3573-SUB-12-14	12-14	2/3/2021	-	<0.0015U	<0.002U	<0.0016U	<0.0019U	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3573	SSHS-B3573-SUB-2-4	2-4	2/3/2021	-	<0.0017U	<0.0023U	<0.0018U	<0.0022U	<0.0022U	<0.0024U	<0.0088U	<0.002U	<0.0019U	<0.0012U	<0.0019U	<0.0028U	<0.0039U
SSHS-B3573	SSHS-B3573-SUB-4-6	4-6	2/3/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3573	SSHS-B3573-SUB-6-8	6-8	2/3/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3573	SSHS-B3573-SUB-8-10	8-10	2/3/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0023U	<0.0082U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3574	SSHS-B3574-SUB-10-12	10-12	2/3/2021	-	<0.0015U	<0.002U	<0.0016U	<0.0019U	<0.0019U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035U
SSHS-B3574	SSHS-B3574-SUB-12-14	12-14	2/3/2021	-	<0.0015U	<0.002U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035U
SSHS-B3574	SSHS-B3574-SUB-2-4	2-4	2/3/2021	-	<0.0018U	<0.0024U	<0.0019U	<0.0023U	<0.0023U	<0.0026U	<0.0093U	<0.0022U	<0.002U	<0.0013U	<0.0021U	<0.0029U	<0.0042U
SSHS-B3574	SSHS-B3574-SUB-4-6	4-6	2/3/2021	-	<0.0017U	<0.0022U	<0.0017U	<0.0021U	<0.0021U	<0.0024U	<0.0085U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U
SSHS-B3574	SSHS-B3574-SUB-6-8	6-8	2/3/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3574	SSHS-B3574-SUB-8-10	8-10	2/3/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3575	SSHS-B3575-SUB-10-12	10-12	2/2/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0022U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3575	SSHS-B3575-SUB-12-14	12-14	2/2/2021	-	<0.0015U	<0.002U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035U
SSHS-B3575	SSHS-B3575-SUB-14-16	14-16	2/2/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0023U	<0.0082U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037UJ
SSHS-B3575	SSHS-B3575-SUB-2-4	2-4	2/2/2021	-	<0.0017U	<0.0022U	<0.0017U	<0.0021U	<0.0021U	<0.0024U	<0.0087U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0039U
SSHS-B3575	SSHS-B3575-SUB-4-6	4-6	2/2/2021	-	<0.0017U	<0.0023U	<0.0018U	<0.0022U	<0.0022U	<0.0025U	<0.0089U	<0.0021U	<0.0019U	<0.0012U	<0.002U	<0.0028U	<0.004U
SSHS-B3575	SSHS-B3575-SUB-6-8	6-8	2/2/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3575	SSHS-B3575-SUB-8-10	8-10	2/2/2021	-	<0.083U	<0.11U	<0.085U	<0.11U	<0.11U	<0.12U	<0.43U	<0.099U	<0.09U	<0.059U	<0.095U	<0.13U	<0.19U
SSHS-B3576	DUP-27	4-6	2/3/2021	-	<0.0017U	<0.0022U	<0.0017U	<0.0021U	<0.0021U	<0.0024U	<0.0087U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0039U
SSHS-B3576	SSHS-B3576-SUB-10-12	10-12	2/3/2021	-	<0.0015U	<0.0019U	<0.0015U	<0.0019U	<0.0019U	<0.0021U	<0.0075U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034UJ
SSHS-B3576	SSHS-B3576-SUB-12-14	12-14	2/3/2021	-	<0.0015U	<0.002U	<0.0016U	<0.0019U	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0025U	<0.0035UJ
SSHS-B3576	SSHS-B3576-SUB-2-4	2-4	2/3/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0022U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035UJ
SSHS-B3576	SSHS-B3576-SUB-4-6	4-6	2/3/2021	-	<0.1U	<0.13U	<0.1U	<0.13U	<0.13U	<0.15U	<0.52U	<0.12U	<0.11U	<0.071U	<0.12U	<0.16U	<0.23U
SSHS-B3576	SSHS-B3576-SUB-6-8	6-8	2/3/2021	-	<0.0015U	<0.002U	<0.0016U	<0.0019U	<0.0019U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035UJ
SSHS-B3576	SSHS-B3576-SUB-8-10	8-10	2/3/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034UJ
SSHS-B3577	SSHS-B3577-SUB-10-12	10-12	2/5/2021	-	<0.0014U	<0.0019U	<0.0015U	-	<0.0018U	<0.0021U	<0.0074U	<0.0017U	<0.0016U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3577	SSHS-B3577-SUB-12-14	12-14	2/5/2021	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0022U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3577	SSHS-B3577-SUB-14-16	14-16	2/5/2021	-	<0.0014U	<0.0019U	<0.0015U	-	<0.0018U	<0.0021U	<0.0074U	<0.0017U	<0.0016U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3577	SSHS-B3577-SUB-16-18	16-18	2/5/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035U
SSHS-B3577	SSHS-B3577-SUB-2-4	2-4	2/5/2021	-	<0.087U	<0.11U	<0.089U	-	<0.11U	<0.12U	<0.44U	<0.1U	<0.093U	<0.061U	<0.098U	<0.14UJ	<0.2U
SSHS-B3577	SSHS-B3577-SUB-4-6	4-6	2/5/2021	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0085U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U
SSHS-B3577	SSHS-B3577-SUB-6-8	6-8	2/5/2021	-	<0.0016U	<0.0021U	<0.0017U	-	<0.002U	<0.0023U	<0.0083U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3577	SSHS-B3577-SUB-8-10	8-10	2/5/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3578	DUP-29	8-10	2/3/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034UJ
SSHS-B3578	SSHS-B3578-SUB-10-12	10-12	2/3/2021	-	<0.0015U	<0.0019U	<0.0015U	<0.0019U	<0.0019U	<0.0021U	<0.0075U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3578	SSHS-B3578-SUB-12-14	12-14	2/3/2021	-	<0.0016U	<0.0021U	<0.0017U	<0.002U	<0.002U	<0.0023U	<0.0083U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3578	SSHS-B3578-SUB-2-4	2-4	2/3/2021	-	<0.0017U	<0.0022U	<0.0017U	<0.0022U	<0.0022U	<0.0024U	<0.0088U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0039U
SSHS-B3578	SSHS-B3578-SUB-4-6	4-6	2/3/2021	-	<0.0015U	<0.002U	<0.0016U	<0.0019U	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3578	SSHS-B3578-SUB-6-8	6-8	2/3/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0023U	<0.0082U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3578	SSHS-B3578-SUB-8-10	8-10	2/3/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0022U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3579	DUP-31	6-8	2/5/2021	-	<0.094U	<0.12U	<0.096U	-	<0.12U	<0.13U	<0.48U	<0.11U	<0.1U	<0.066U	<0.11U	<0.15UJ	<0.22U
SSHS-B3579	SSHS-B3579-SUB-10-12	10-12	2/5/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0036U
SSHS-B3579	SSHS-B3579-SUB-12-14	12-14	2/5/2021	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3579	SSHS-B3579-SUB-14-16	14-16	2/5/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3579	SSHS-B3579-SUB-2-4	2-4	2/5/2021	-	<0.0014U	<0.0018U	<0.0014U	-	<0.0017U	<0.002U	<0.0071U	<0.0016U	<0.0015U	<0.00097U	<0.0016U	<0.0022U	<0.0032U
SSHS-B3579	SSHS-B3579-SUB-4-6	4-6	2/5/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00048	0.00079	0.0004	0.00048	0.00032	0.00036	0.00037	0.0004	0.00079	0.00048	0.00048	0.0004	0.00032	0.00055
Protection of Groundwater				0.02						0.76			0.37		0.25		0.05
Restricted - Residential				3.1						2.4			49		100		100
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3573	SSHS-B3573-SUB-12-14	12-14	2/3/2021	<0.0016U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3573	SSHS-B3573-SUB-2-4	2-4	2/3/2021	<0.0018U	<0.005U	<0.0016U	<0.0037U	<0.0028U	<0.0031U	<0.0025U	<0.003U	<0.0036U	<0.002U	<0.0024U	<0.0018U	<0.0027U	<0.0055U
SSHS-B3573	SSHS-B3573-SUB-4-6	4-6	2/3/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3573	SSHS-B3573-SUB-6-8	6-8	2/3/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3573	SSHS-B3573-SUB-8-10	8-10	2/3/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0029U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3574	SSHS-B3574-SUB-10-12	10-12	2/3/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0025U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.0049U
SSHS-B3574	SSHS-B3574-SUB-12-14	12-14	2/3/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B3574	SSHS-B3574-SUB-2-4	2-4	2/3/2021	<0.0019U	<0.0053U	<0.0017U	<0.0039U	<0.003U	<0.0033U	<0.0026U	<0.0032U	<0.0038U	<0.0021U	<0.0026U	<0.002U	<0.0029U	<0.0058U
SSHS-B3574	SSHS-B3574-SUB-4-6	4-6	2/3/2021	<0.0017U	<0.0048U	<0.0016U	<0.0035U	<0.0027U	<0.003U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0053U
SSHS-B3574	SSHS-B3574-SUB-6-8	6-8	2/3/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3574	SSHS-B3574-SUB-8-10	8-10	2/3/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3575	SSHS-B3575-SUB-10-12	10-12	2/2/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3575	SSHS-B3575-SUB-12-14	12-14	2/2/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022UJ	<0.0017U	<0.0024U	<0.0049U
SSHS-B3575	SSHS-B3575-SUB-14-16	14-16	2/2/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0029U	<0.0023U	<0.0028U	<0.0033UJ	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3575	SSHS-B3575-SUB-2-4	2-4	2/2/2021	<0.0017U	<0.0049U	<0.0016U	<0.0036U	<0.0028U	<0.003U	<0.0024U	<0.003U	<0.0035U	<0.0019U	<0.0024UJ	<0.0018U	<0.0027U	0.0083
SSHS-B3575	SSHS-B3575-SUB-4-6	4-6	2/2/2021	<0.0018U	<0.005U	<0.0016U	<0.0037U	<0.0029U	<0.0031U	<0.0025U	<0.0031U	<0.0036U	<0.002U	<0.0024UJ	<0.0019U	<0.0027U	<0.0056U
SSHS-B3575	SSHS-B3575-SUB-6-8	6-8	2/2/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022UJ	<0.0017U	<0.0025U	<0.005U
SSHS-B3575	SSHS-B3575-SUB-8-10	8-10	2/2/2021	<0.085U	<0.24U	<0.079U	<0.18U	<0.14U	<0.15U	<0.12U	<0.15U	<0.17U	<0.095U	<0.12U	<0.089U	<0.13U	<0.27U
SSHS-B3576	DUP-27	4-6	2/3/2021	<0.0017U	<0.0049U	<0.0016U	<0.0036U	<0.0028U	<0.003U	<0.0024U	<0.003U	<0.0035U	<0.0019U	<0.0024U	<0.0018U	<0.0027U	<0.0054U
SSHS-B3576	SSHS-B3576-SUB-10-12	10-12	2/3/2021	<0.0015U	<0.0043U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.0031UJ	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3576	SSHS-B3576-SUB-12-14	12-14	2/3/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032UJ	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3576	SSHS-B3576-SUB-2-4	2-4	2/3/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031UJ	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3576	SSHS-B3576-SUB-4-6	4-6	2/3/2021	<0.1U	<0.29U	<0.096U	<0.22U	<0.17U	<0.18U	<0.15U	<0.18U	<0.21U	<0.12U	<0.14U	<0.11U	<0.16U	<0.33U
SSHS-B3576	SSHS-B3576-SUB-6-8	6-8	2/3/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0025U	<0.0028U	<0.0022U	<0.0027U	<0.0032UJ	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.0049U
SSHS-B3576	SSHS-B3576-SUB-8-10	8-10	2/3/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0021U	<0.0026U	<0.0031UJ	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0048U
SSHS-B3577	SSHS-B3577-SUB-10-12	10-12	2/5/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0025U	<0.003U	<0.0017U	<0.002U	<0.0016U	<0.0023U	<0.0046U
SSHS-B3577	SSHS-B3577-SUB-12-14	12-14	2/5/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3577	SSHS-B3577-SUB-14-16	14-16	2/5/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0025U	<0.003U	<0.0017U	<0.002U	<0.0016U	<0.0023U	<0.0046U
SSHS-B3577	SSHS-B3577-SUB-16-18	16-18	2/5/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.0049U
SSHS-B3577	SSHS-B3577-SUB-2-4	2-4	2/5/2021	<0.089U	<0.25U	<0.082U	<0.18U	<0.14U	<0.15U	<0.13U	<0.15U	<0.18U	<0.099U	<0.12U	<0.093U	<0.14U	<0.28U
SSHS-B3577	SSHS-B3577-SUB-4-6	4-6	2/5/2021	<0.0017U	<0.0048U	<0.0016U	<0.0035U	<0.0027U	<0.003U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0053U
SSHS-B3577	SSHS-B3577-SUB-6-8	6-8	2/5/2021	<0.0017U	<0.0047U	<0.0015U	<0.0035U	<0.0027U	<0.0029U	<0.0023U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0017U	<0.0025U	<0.0052U
SSHS-B3577	SSHS-B3577-SUB-8-10	8-10	2/5/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3578	DUP-29	8-10	2/3/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0026U	<0.0031UJ	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0048U
SSHS-B3578	SSHS-B3578-SUB-10-12	10-12	2/3/2021	<0.0015U	<0.0043U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021UJ	<0.0016U	<0.0023U	<0.0047U
SSHS-B3578	SSHS-B3578-SUB-12-14	12-14	2/3/2021	<0.0017U	<0.0047U	<0.0015U	<0.0035U	<0.0027U	<0.0029U	<0.0023U	<0.0029U	<0.0034U	<0.0019U	<0.0023UJ	<0.0017U	<0.0025U	<0.0052U
SSHS-B3578	SSHS-B3578-SUB-2-4	2-4	2/3/2021	<0.0017U	<0.005U	<0.0016U	<0.0036U	<0.0028U	<0.0031U	<0.0025U	<0.003U	<0.0035U	<0.002U	<0.0024U	<0.0018U	<0.0027U	<0.0055U
SSHS-B3578	SSHS-B3578-SUB-4-6	4-6	2/3/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3578	SSHS-B3578-SUB-6-8	6-8	2/3/2021	<0.0016U	<0.0047U	<0.0015U	<0.0034U	<0.0027U	<0.0029U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0023U	<0.0017U	<0.0025U	<0.0052U
SSHS-B3578	SSHS-B3578-SUB-8-10	8-10	2/3/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021UJ	<0.0016U	<0.0024U	<0.0048U
SSHS-B3579	DUP-31	6-8	2/5/2021	<0.096U	<0.27U	<0.088U	<0.2U	<0.16U	<0.17U	<0.14U	<0.16U	<0.19U	<0.11U	<0.13U	<0.1U	<0.15U	<0.3U
SSHS-B3579	SSHS-B3579-SUB-10-12	10-12	2/5/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3579	SSHS-B3579-SUB-12-14	12-14	2/5/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0048U
SSHS-B3579	SSHS-B3579-SUB-14-16	14-16	2/5/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3579	SSHS-B3579-SUB-2-4	2-4	2/5/2021	<0.0014U	<0.004U	<0.0013U	<0.0029U	<0.0023U	<0.0025U	<0.002U	<0.0024U	<0.0029U	<0.0016U	<0.0019U	<0.0015U	<0.0022U	<0.0044U
SSHS-B3579	SSHS-B3579-SUB-4-6	4-6	2/5/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0004	0.0004	0.0004	0.0004	0.00039	0.00069	0.00072	0.0004	0.0004	0.0004	0.00032	0.00055	0.00048	0.00055
Protection of Groundwater				1.3	0.19		0.47	0.02			1.1	2.4	1.1				
Restricted - Residential				19	100		21	0.9			100	49	100				
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3573	SSHS-B3573-SUB-12-14	12-14	2/3/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3573	SSHS-B3573-SUB-2-4	2-4	2/3/2021	<0.0024U	<0.0021U	<0.0027U	0.044	<0.0044U	<0.0033U	<0.0031U	<0.002U	<0.0038U	<0.0016U	<0.0017U	<0.0028U	<0.003U	<0.0051U
SSHS-B3573	SSHS-B3573-SUB-4-6	4-6	2/3/2021	<0.0022U	<0.0019U	<0.0025U	0.0042J	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3573	SSHS-B3573-SUB-6-8	6-8	2/3/2021	<0.0022U	<0.0019U	<0.0025U	0.0044J	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3573	SSHS-B3573-SUB-8-10	8-10	2/3/2021	<0.0023U	<0.002U	<0.0025U	0.0041J	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3574	SSHS-B3574-SUB-10-12	10-12	2/3/2021	<0.0022U	<0.0019U	<0.0025U	0.036	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3574	SSHS-B3574-SUB-12-14	12-14	2/3/2021	<0.0022U	<0.0019U	<0.0025U	0.0022J	<0.004U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3574	SSHS-B3574-SUB-2-4	2-4	2/3/2021	<0.0026U	<0.0023U	<0.0029U	0.11	<0.0047U	<0.0036U	<0.0033U	<0.0022U	<0.004U	<0.0017U	<0.0018U	<0.003U	<0.0032U	<0.0054U
SSHS-B3574	SSHS-B3574-SUB-4-6	4-6	2/3/2021	<0.0024U	<0.0021U	<0.0026U	0.025	<0.0042U	<0.0032U	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0049U
SSHS-B3574	SSHS-B3574-SUB-6-8	6-8	2/3/2021	<0.0023U	<0.002U	<0.0025U	0.031	<0.004U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3574	SSHS-B3574-SUB-8-10	8-10	2/3/2021	<0.0023U	<0.002U	<0.0025U	0.0023J	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3575	SSHS-B3575-SUB-10-12	10-12	2/2/2021	<0.0022U	<0.0019U	<0.0024U	0.0021J	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3575	SSHS-B3575-SUB-12-14	12-14	2/2/2021	<0.0022U	<0.0019U	<0.0025U	0.0037J	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027UJ	<0.0046U
SSHS-B3575	SSHS-B3575-SUB-14-16	14-16	2/2/2021	<0.0023U	<0.002U	<0.0025U	<0.0018U	<0.0041U	<0.0031UJ	<0.0029UJ	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3575	SSHS-B3575-SUB-2-4	2-4	2/2/2021	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0043U	<0.0033U	<0.003U	<0.002U	<0.0037U	<0.0016U	<0.0016U	<0.0027U	<0.003UJ	<0.005U
SSHS-B3575	SSHS-B3575-SUB-4-6	4-6	2/2/2021	<0.0025U	<0.0022U	<0.0028U	<0.0019U	<0.0044U	<0.0034U	<0.0031U	<0.0021U	<0.0038U	<0.0016U	<0.0017U	<0.0028U	<0.0031UJ	<0.0051U
SSHS-B3575	SSHS-B3575-SUB-6-8	6-8	2/2/2021	<0.0022U	<0.002U	<0.0025U	0.0034J	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0015U	<0.0015U	<0.0025U	<0.0028UJ	<0.0046U
SSHS-B3575	SSHS-B3575-SUB-8-10	8-10	2/2/2021	<0.12U	<0.1U	<0.13U	<0.093U	<0.21U	<0.16UJ	<0.15U	<0.099U	<0.18U	<0.077U	<0.081U	<0.13U	<0.15U	<0.25U
SSHS-B3576	DUP-27	4-6	2/3/2021	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0043U	<0.0033U	<0.003U	<0.002U	<0.0037U	<0.0016U	<0.0016U	<0.0027U	<0.003U	<0.005U
SSHS-B3576	SSHS-B3576-SUB-10-12	10-12	2/3/2021	<0.0021U	<0.0018U	<0.0024U	<0.0016U	<0.0038U	<0.0029UJ	<0.0027UJ	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0043U
SSHS-B3576	SSHS-B3576-SUB-12-14	12-14	2/3/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003UJ	<0.0028UJ	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3576	SSHS-B3576-SUB-2-4	2-4	2/3/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003UJ	<0.0027UJ	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0045U
SSHS-B3576	SSHS-B3576-SUB-4-6	4-6	2/3/2021	<0.15U	<0.13U	<0.16U	<0.11U	<0.26U	<0.2UJ	<0.18U	<0.12U	<0.22U	<0.094U	<0.099U	<0.16U	<0.18U	<0.3U
SSHS-B3576	SSHS-B3576-SUB-6-8	6-8	2/3/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.0039U	<0.003UJ	<0.0028UJ	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3576	SSHS-B3576-SUB-8-10	8-10	2/3/2021	<0.0021U	<0.0018U	<0.0024U	<0.0017U	<0.0038U	<0.0029UJ	<0.0027UJ	<0.0018U	<0.0033U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3577	SSHS-B3577-SUB-10-12	10-12	2/5/2021	<0.0021U	<0.0018U	<0.0023U	0.0016J	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0032U	<0.0013U	<0.0014U	<0.0023U	<0.0026U	<0.0043U
SSHS-B3577	SSHS-B3577-SUB-12-14	12-14	2/5/2021	<0.0022U	<0.0019U	<0.0024U	0.0082	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0045U
SSHS-B3577	SSHS-B3577-SUB-14-16	14-16	2/5/2021	<0.0021U	<0.0018U	<0.0023U	<0.0016U	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0032U	<0.0013U	<0.0014U	<0.0023U	<0.0026U	<0.0043U
SSHS-B3577	SSHS-B3577-SUB-16-18	16-18	2/5/2021	<0.0022U	<0.0019U	<0.0025U	0.004J	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3577	SSHS-B3577-SUB-2-4	2-4	2/5/2021	<0.12U	<0.11U	<0.14U	<0.097U	<0.22U	<0.17U	<0.16U	<0.1U	<0.19U	<0.08U	<0.084U	<0.14U	<0.15U	<0.26U
SSHS-B3577	SSHS-B3577-SUB-4-6	4-6	2/5/2021	<0.0024U	<0.0021U	<0.0027U	0.015	<0.0042U	<0.0032U	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0049U
SSHS-B3577	SSHS-B3577-SUB-6-8	6-8	2/5/2021	<0.0023U	<0.002U	<0.0026U	0.0092	<0.0041U	<0.0032U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U
SSHS-B3577	SSHS-B3577-SUB-8-10	8-10	2/5/2021	<0.0022U	<0.0019U	<0.0024U	0.004J	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3578	DUP-29	8-10	2/3/2021	<0.0021U	<0.0019U	<0.0024U	0.0031J	<0.0038U	<0.0029UJ	<0.0027UJ	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3578	SSHS-B3578-SUB-10-12	10-12	2/3/2021	<0.0021U	<0.0018U	<0.0024U	0.0084	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026UJ	<0.0043U
SSHS-B3578	SSHS-B3578-SUB-12-14	12-14	2/3/2021	<0.0023U	<0.002U	<0.0026U	0.0021J	<0.0041U	<0.0032U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0029UJ	<0.0048U
SSHS-B3578	SSHS-B3578-SUB-2-4	2-4	2/3/2021	<0.0024U	<0.0021U	<0.0027U	0.022	<0.0044U	<0.0033U	<0.0031U	<0.002U	<0.0037U	<0.0016U	<0.0017U	<0.0028U	<0.003U	<0.005U
SSHS-B3578	SSHS-B3578-SUB-4-6	4-6	2/3/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3578	SSHS-B3578-SUB-6-8	6-8	2/3/2021	<0.0023U	<0.002U	<0.0026U	0.0036J	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3578	SSHS-B3578-SUB-8-10	8-10	2/3/2021	<0.0022U	<0.0019U	<0.0024U	0.0046J	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027UJ	<0.0045U
SSHS-B3579	DUP-31	6-8	2/5/2021	<0.13U	<0.12U	<0.15U	<0.1U	<0.24U	<0.18U	<0.17U	<0.11U	<0.2U	<0.086U	<0.091U	<0.15U	<0.17U	<0.28U
SSHS-B3579	SSHS-B3579-SUB-10-12	10-12	2/5/2021	<0.0023U	<0.002U	<0.0025U	0.0024J	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3579	SSHS-B3579-SUB-12-14	12-14	2/5/2021	<0.0021U	<0.0019U	<0.0024U	<0.0017U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3579	SSHS-B3579-SUB-14-16	14-16	2/5/2021	<0.0022U	<0.002U	<0.0025U	<0.0018U	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0046U
SSHS-B3579	SSHS-B3579-SUB-2-4	2-4	2/5/2021	<0.002U	<0.0017U	<0.0022U	<0.0015U	<0.0035U	<0.0027U	<0.0025U	<0.0017U	<0.003U	<0.0013U	<0.0013U	<0.0022U	<0.0024U	<0.0041U
SSHS-B3579	SSHS-B3579-SUB-4-6	4-6	2/5/2021	<0.0022U	<0.002U	<0.0025U	<0.0018U	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0046U

Table 5E
VOCs in Subsurface Soil

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

				VOCs									
				Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00032	0.00032	0.00057	0.00054	0.002	0.00042	0.0003	0.00072	0.0004	0.00032
Protection of Groundwater								0.05			0.12	0.93	1.8
Restricted - Residential								100			100	100	13
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**										
SSHS-B3573	SSHS-B3573-SUB-12-14	12-14	2/3/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3573	SSHS-B3573-SUB-2-4	2-4	2/3/2021	<0.0032U	<0.0018U	<0.0019U	<0.0022U	<0.0047U	<0.0049U	<0.0029U	<0.0031U	<0.0018U	<0.0018U
SSHS-B3573	SSHS-B3573-SUB-4-6	4-6	2/3/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3573	SSHS-B3573-SUB-6-8	6-8	2/3/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3573	SSHS-B3573-SUB-8-10	8-10	2/3/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3574	SSHS-B3574-SUB-10-12	10-12	2/3/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3574	SSHS-B3574-SUB-12-14	12-14	2/3/2021	<0.0029U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3574	SSHS-B3574-SUB-2-4	2-4	2/3/2021	<0.0034U	<0.0019U	<0.002U	<0.0024U	<0.0051U	<0.0052U	<0.0031U	<0.0033U	<0.0019U	<0.0019U
SSHS-B3574	SSHS-B3574-SUB-4-6	4-6	2/3/2021	<0.0031U	<0.0018U	<0.0018U	<0.0021U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3574	SSHS-B3574-SUB-6-8	6-8	2/3/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3574	SSHS-B3574-SUB-8-10	8-10	2/3/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3575	SSHS-B3575-SUB-10-12	10-12	2/2/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3575	SSHS-B3575-SUB-12-14	12-14	2/2/2021	<0.0029U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3575	SSHS-B3575-SUB-14-16	14-16	2/2/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3575	SSHS-B3575-SUB-2-4	2-4	2/2/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0047U	<0.0048U	<0.0029U	<0.003U	<0.0018U	<0.0018U
SSHS-B3575	SSHS-B3575-SUB-4-6	4-6	2/2/2021	<0.0032U	<0.0019U	<0.0019U	<0.0023U	<0.0048U	<0.0049U	<0.003U	<0.0031U	<0.0018U	<0.0019U
SSHS-B3575	SSHS-B3575-SUB-6-8	6-8	2/2/2021	<0.0029U	<0.0017U	<0.0018U	<0.002U	<0.0044U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3575	SSHS-B3575-SUB-8-10	8-10	2/2/2021	<0.15U	<0.089U	<0.093U	<0.11U	<0.23U	<0.24U	<0.14U	<0.15U	<0.087U	<0.089U
SSHS-B3576	DUP-27	4-6	2/3/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0047U	<0.0048U	<0.0029U	<0.003U	<0.0018U	<0.0018U
SSHS-B3576	SSHS-B3576-SUB-10-12	10-12	2/3/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0015U	<0.0016U
SSHS-B3576	SSHS-B3576-SUB-12-14	12-14	2/3/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3576	SSHS-B3576-SUB-2-4	2-4	2/3/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3576	SSHS-B3576-SUB-4-6	4-6	2/3/2021	<0.19U	<0.11U	<0.11U	<0.13U	<0.28U	<0.29U	<0.17U	<0.18U	<0.11U	<0.11U
SSHS-B3576	SSHS-B3576-SUB-6-8	6-8	2/3/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3576	SSHS-B3576-SUB-8-10	8-10	2/3/2021	<0.0027U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3577	SSHS-B3577-SUB-10-12	10-12	2/5/2021	<0.0027U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0025U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3577	SSHS-B3577-SUB-12-14	12-14	2/5/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3577	SSHS-B3577-SUB-14-16	14-16	2/5/2021	<0.0027U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0025U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3577	SSHS-B3577-SUB-16-18	16-18	2/5/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3577	SSHS-B3577-SUB-2-4	2-4	2/5/2021	<0.16U	<0.092U	<0.097U	<0.11U	<0.24U	<0.25U	<0.15U	<0.16U	<0.09U	<0.092U
SSHS-B3577	SSHS-B3577-SUB-4-6	4-6	2/5/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3577	SSHS-B3577-SUB-6-8	6-8	2/5/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0028U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3577	SSHS-B3577-SUB-8-10	8-10	2/5/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3578	DUP-29	8-10	2/3/2021	<0.0028U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3578	SSHS-B3578-SUB-10-12	10-12	2/3/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0015U	<0.0016U
SSHS-B3578	SSHS-B3578-SUB-12-14	12-14	2/3/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3578	SSHS-B3578-SUB-2-4	2-4	2/3/2021	<0.0032U	<0.0018U	<0.0019U	<0.0022U	<0.0047U	<0.0049U	<0.0029U	<0.0031U	<0.0018U	<0.0018U
SSHS-B3578	SSHS-B3578-SUB-4-6	4-6	2/3/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3578	SSHS-B3578-SUB-6-8	6-8	2/3/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3578	SSHS-B3578-SUB-8-10	8-10	2/3/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3579	DUP-31	6-8	2/5/2021	<0.17U	<0.1U	<0.1U	<0.12U	<0.26U	<0.27U	<0.16U	<0.17U	<0.098U	<0.1U
SSHS-B3579	SSHS-B3579-SUB-10-12	10-12	2/5/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3579	SSHS-B3579-SUB-12-14	12-14	2/5/2021	<0.0028U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3579	SSHS-B3579-SUB-14-16	14-16	2/5/2021	<0.0029U	<0.0017U	<0.0018U	<0.002U	<0.0044U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3579	SSHS-B3579-SUB-2-4	2-4	2/5/2021	<0.0026U	<0.0015U	<0.0015U	<0.0018U	0.0086J	<0.0039U	<0.0023U	<0.0025U	<0.0014U	<0.0015U
SSHS-B3579	SSHS-B3579-SUB-4-6	4-6	2/5/2021	<0.0029U	<0.0017U	<0.0018U	<0.002U	0.0095J	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0004	0.00032	0.00048	0.0012	0.00079	0.00032	0.0011	0.0004	0.00032	0.0004	0.0004	0.0004	0.0004
Protection of Groundwater					0.06	1	0.7				1.6	0.68			0.27	0.33	
Restricted - Residential					4.8	41	100				100	100			26	100	
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3579	SSHS-B3579-SUB-6-8	6-8	2/5/2021	-	<0.0016U	<0.002U	<0.0016U	-	<0.002U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3579	SSHS-B3579-SUB-8-10	8-10	2/5/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3580	DUP-32	10-12	2/5/2021	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0022U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3580	SSHS-B3580-SUB-10-12	10-12	2/5/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3580	SSHS-B3580-SUB-12-14	12-14	2/5/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3580	SSHS-B3580-SUB-14-16	14-16	2/5/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3580	SSHS-B3580-SUB-16-18	16-18	2/5/2021	-	<0.086U	<0.11U	<0.088U	-	<0.11U	<0.12U	<0.44U	<0.1U	<0.093U	<0.06U	<0.098U	<0.14UJ	<0.2U
SSHS-B3580	SSHS-B3580-SUB-2-4	2-4	2/5/2021	-	<0.0016U	<0.002U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3580	SSHS-B3580-SUB-4-6	4-6	2/5/2021	-	<0.073U	<0.096U	<0.075U	-	<0.092U	<0.1U	<0.37U	<0.086U	<0.079U	<0.051U	<0.083U	<0.12UJ	<0.17U
SSHS-B3580	SSHS-B3580-SUB-6-8	6-8	2/5/2021	-	<0.083U	<0.11U	<0.085U	-	<0.11U	<0.12U	<0.43U	<0.099U	<0.09U	<0.058U	<0.094U	<0.13UJ	<0.19U
SSHS-B3580	SSHS-B3580-SUB-8-10	8-10	2/5/2021	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0086U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0039U
SSHS-B3581	DUP-33	4-6	2/5/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3581	SSHS-B3581-SUB-10-12	10-12	2/5/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0017U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3581	SSHS-B3581-SUB-12-14	12-14	2/5/2021	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3581	SSHS-B3581-SUB-14-16	14-16	2/5/2021	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0021U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3581	SSHS-B3581-SUB-2-4	2-4	2/5/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0082U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3581	SSHS-B3581-SUB-4-6	4-6	2/5/2021	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0085U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U
SSHS-B3581	SSHS-B3581-SUB-6-8	6-8	2/5/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3581	SSHS-B3581-SUB-8-10	8-10	2/5/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0017U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3582	DUP-34	2-4	2/5/2021	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0085U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U
SSHS-B3582	DUP-35	14-16	2/5/2021	-	<0.0016U	<0.002U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3582	SSHS-B3582-SUB-10-12	10-12	2/5/2021	-	<0.077U	<0.1U	<0.078U	-	<0.097U	<0.11U	<0.39U	<0.091U	<0.083U	<0.054U	<0.087U	<0.12UJ	<0.18U
SSHS-B3582	SSHS-B3582-SUB-12-14	12-14	2/5/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3582	SSHS-B3582-SUB-14-16	14-16	2/5/2021	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0022U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3582	SSHS-B3582-SUB-2-4	2-4	2/5/2021	-	<0.0016U	<0.0021U	<0.0017U	-	<0.002U	<0.0023U	<0.0083U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3582	SSHS-B3582-SUB-4-6	4-6	2/5/2021	-	<0.085U	<0.11U	<0.087U	-	<0.11U	<0.12U	<0.43U	<0.1U	<0.092U	<0.06U	<0.096U	<0.14UJ	<0.2U
SSHS-B3582	SSHS-B3582-SUB-6-8	6-8	2/5/2021	-	<0.092U	<0.12U	<0.094U	-	<0.12U	<0.13U	<0.47U	<0.11U	<0.099U	<0.064U	<0.1U	<0.15UJ	<0.21U
SSHS-B3582	SSHS-B3582-SUB-8-10	8-10	2/5/2021	-	<0.0014U	<0.0019U	<0.0015U	-	<0.0018U	<0.0021U	<0.0074U	<0.0017U	<0.0016U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3583	DUP-36	14-16	2/5/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0036U
SSHS-B3583	SSHS-B3583-SUB-10-12	10-12	2/5/2021	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3583	SSHS-B3583-SUB-12-14	12-14	2/5/2021	-	<0.0015U	<0.0019U	<0.0015U	-	<0.0018U	<0.0021U	<0.0075U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0023U	<0.0033U
SSHS-B3583	SSHS-B3583-SUB-14-16	14-16	2/5/2021	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0022U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3583	SSHS-B3583-SUB-2-4	2-4	2/5/2021	-	<0.087U	<0.11U	<0.089U	-	<0.11U	<0.12U	<0.44U	<0.1U	<0.094U	<0.061U	<0.099U	<0.14UJ	<0.2U
SSHS-B3583	SSHS-B3583-SUB-4-6	4-6	2/5/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3583	SSHS-B3583-SUB-6-8	6-8	2/5/2021	-	<0.0016U	<0.002U	<0.0016U	-	<0.002U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U,*3
SSHS-B3583	SSHS-B3583-SUB-8-10	8-10	2/5/2021	-	<0.0014U	<0.0019U	<0.0015U	-	<0.0018U	<0.002U	<0.0073U	<0.0017U	<0.0015U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3593	SSHS-B3593-SUB-2-4	2-4	2/4/2021	-	<0.0015U	<0.002U	<0.0016U	<0.0019U	<0.0019U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3594	SSHS-B3594-SUB-2-4	2-4	1/26/2021	-	<0.0017U	<0.0022U	<0.0017U	<0.0021U	<0.0021U	<0.0024U	<0.0085U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U
SSHS-B3594	SSHS-B3594-SUB-4-6	4-6	1/26/2021	-	<0.0015U	<0.002U	<0.0015U	<0.0019U	<0.0019U	<0.0022U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3598	SSHS-B3598-SUB-2-4	2-4	2/4/2021	-	<0.0016U	<0.0022U	<0.0017U	<0.0021U	<0.0021U	<0.0023U	<0.0084U	<0.0019U	<0.0018U	<0.0012U	<0.0019U	<0.0026U	<0.0038U
SSHS-B3599	DUP-38	2-4	2/4/2021	-	<0.087U	<0.11U	<0.088U	<0.11U	<0.11U	<0.12U	<0.44U	<0.1U	<0.093U	<0.061U	<0.098U	<0.14UJ	<0.2U
SSHS-B3599	SSHS-B3599-SUB-2-4	2-4	2/4/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0023U	<0.0082U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3644	SSHS-B3644-SUB-2-4	2-4	1/29/2021	-	<0.0015U	<0.002U	<0.0015U	0.0033J	-	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B37	B37-8-10	8-10	9/12/2000	<0.35U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	-	<0.0053U	-	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	-
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/17/2021	-	<0.0014U	<0.0019U	<0.0015U	-	<0.0018U	<0.0021U	<0.0074U	<0.0017U	<0.0016U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/17/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0083U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00048	0.00079	0.0004	0.00048	0.00032	0.00036	0.00037	0.0004	0.00079	0.00048	0.00048	0.0004	0.00032	0.00055
Protection of Groundwater				0.02						0.76			0.37		0.25		0.05
Restricted - Residential				3.1						2.4			49		100		100
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3579	SSHS-B3579-SUB-6-8	6-8	2/5/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B3579	SSHS-B3579-SUB-8-10	8-10	2/5/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3580	DUP-32	10-12	2/5/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3580	SSHS-B3580-SUB-10-12	10-12	2/5/2021	<0.0016U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3580	SSHS-B3580-SUB-12-14	12-14	2/5/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3580	SSHS-B3580-SUB-14-16	14-16	2/5/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3580	SSHS-B3580-SUB-16-18	16-18	2/5/2021	<0.088U	<0.25U	<0.081U	<0.18U	<0.14U	<0.15U	<0.12U	<0.15U	<0.18U	<0.098U	<0.12U	<0.092U	<0.14U	<0.28U
SSHS-B3580	SSHS-B3580-SUB-2-4	2-4	2/5/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B3580	SSHS-B3580-SUB-4-6	4-6	2/5/2021	<0.075U	<0.21U	<0.069U	<0.16U	<0.12U	<0.13U	<0.11U	<0.13U	<0.15U	<0.083U	<0.1U	<0.078U	<0.11U	<0.23U
SSHS-B3580	SSHS-B3580-SUB-6-8	6-8	2/5/2021	<0.085U	<0.24U	<0.079U	<0.18U	<0.14U	<0.15U	<0.12U	<0.15U	<0.17U	<0.095U	<0.12U	<0.089U	<0.13U	<0.27U
SSHS-B3580	SSHS-B3580-SUB-8-10	8-10	2/5/2021	<0.0017U	<0.0049U	<0.0016U	<0.0036U	<0.0028U	<0.003U	<0.0024U	<0.003U	<0.0035U	<0.0019U	<0.0024U	<0.0018U	<0.0026U	<0.0054U
SSHS-B3581	DUP-33	4-6	2/5/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3581	SSHS-B3581-SUB-10-12	10-12	2/5/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0022U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3581	SSHS-B3581-SUB-12-14	12-14	2/5/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0048U
SSHS-B3581	SSHS-B3581-SUB-14-16	14-16	2/5/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0048U
SSHS-B3581	SSHS-B3581-SUB-2-4	2-4	2/5/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3581	SSHS-B3581-SUB-4-6	4-6	2/5/2021	<0.0017U	<0.0048U	<0.0016U	<0.0035U	<0.0028U	<0.003U	<0.0024U	<0.0029U	<0.0035U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0053U
SSHS-B3581	SSHS-B3581-SUB-6-8	6-8	2/5/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3581	SSHS-B3581-SUB-8-10	8-10	2/5/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0022U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3582	DUP-34	2-4	2/5/2021	<0.0017U	<0.0048U	<0.0016U	<0.0035U	<0.0027U	<0.003U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0053U
SSHS-B3582	DUP-35	14-16	2/5/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B3582	SSHS-B3582-SUB-10-12	10-12	2/5/2021	<0.078U	<0.22U	<0.072U	<0.16U	<0.13U	<0.14U	<0.11U	<0.13U	<0.16U	<0.087U	<0.11U	<0.082U	<0.12U	<0.25U
SSHS-B3582	SSHS-B3582-SUB-12-14	12-14	2/5/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3582	SSHS-B3582-SUB-14-16	14-16	2/5/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3582	SSHS-B3582-SUB-2-4	2-4	2/5/2021	<0.0017U	<0.0047U	<0.0015U	<0.0034U	<0.0027U	<0.0029U	<0.0023U	<0.0028U	<0.0034U	<0.0018U	<0.0023U	<0.0017U	<0.0025U	<0.0052U
SSHS-B3582	SSHS-B3582-SUB-4-6	4-6	2/5/2021	<0.087U	<0.25U	<0.08U	<0.18U	<0.14U	<0.15U	<0.12U	<0.15U	<0.18U	<0.097U	<0.12U	<0.091U	<0.13U	<0.27U
SSHS-B3582	SSHS-B3582-SUB-6-8	6-8	2/5/2021	<0.094U	<0.27U	<0.087U	<0.2U	<0.15U	<0.16U	<0.13U	<0.16U	<0.19U	<0.1U	<0.13U	<0.098U	<0.14U	<0.29U
SSHS-B3582	SSHS-B3582-SUB-8-10	8-10	2/5/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.003U	<0.0017U	<0.002U	<0.0016U	<0.0023U	<0.0046U
SSHS-B3583	DUP-36	14-16	2/5/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3583	SSHS-B3583-SUB-10-12	10-12	2/5/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0048U
SSHS-B3583	SSHS-B3583-SUB-12-14	12-14	2/5/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.003U	<0.0017U	<0.002U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3583	SSHS-B3583-SUB-14-16	14-16	2/5/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3583	SSHS-B3583-SUB-2-4	2-4	2/5/2021	<0.089U	<0.25U	<0.082U	<0.18U	<0.14U	<0.16U	<0.13U	<0.15U	<0.18U	<0.099U	<0.12U	<0.093U	<0.14U	<0.28U
SSHS-B3583	SSHS-B3583-SUB-4-6	4-6	2/5/2021	<0.0016U	<0.0046U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3583	SSHS-B3583-SUB-6-8	6-8	2/5/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B3583	SSHS-B3583-SUB-8-10	8-10	2/5/2021	<0.0015U	<0.0041U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0025U	<0.003U	<0.0016U	<0.002U	<0.0015U	<0.0022U	<0.0046U
SSHS-B3593	SSHS-B3593-SUB-2-4	2-4	2/4/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0025U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.0049U
SSHS-B3594	SSHS-B3594-SUB-2-4	2-4	1/26/2021	<0.0017U	<0.0048U	<0.0016U	<0.0036U	<0.0028U	<0.003U	<0.0024U	<0.0029U	<0.0035U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	0.011
SSHS-B3594	SSHS-B3594-SUB-4-6	4-6	1/26/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	0.012
SSHS-B3598	SSHS-B3598-SUB-2-4	2-4	2/4/2021	<0.0017U	<0.0047U	<0.0015U	<0.0035U	<0.0027U	<0.0029U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0052U
SSHS-B3599	DUP-38	2-4	2/4/2021	<0.088U	<0.25U	<0.082U	<0.18U	<0.14U	<0.15U	<0.13U	<0.15U	<0.18U	<0.099U	<0.12U	<0.093U	<0.14U	<0.28U
SSHS-B3599	SSHS-B3599-SUB-2-4	2-4	2/4/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0029U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3644	SSHS-B3644-SUB-2-4	2-4	1/29/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	0.013
SSHS-B37	B37-8-10	8-10	9/12/2000	<0.0053U	-	<0.0053U	-	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/17/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0025U	<0.003U	<0.0017U	<0.002U	<0.0015U	<0.0023U	<0.0046U
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/17/2021	<0.0016U	<0.0047U	<0.0015U	<0.0034U	<0.0027U	<0.0029U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0023U	<0.0017U	<0.0025U	<0.0052U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0004	0.0004	0.0004	0.0004	0.00039	0.00069	0.00072	0.0004	0.0004	0.0004	0.00032	0.00055	0.00048	0.00055
Protection of Groundwater				1.3	0.19		0.47	0.02			1.1	2.4	1.1				
Restricted - Residential				19	100		21	0.9			100	49	100				
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3579	SSHS-B3579-SUB-6-8	6-8	2/5/2021	<0.0022U	<0.0019U	<0.0025U	0.0027J	<0.004U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3579	SSHS-B3579-SUB-8-10	8-10	2/5/2021	<0.0023U	<0.002U	<0.0025U	0.0072	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3580	DUP-32	10-12	2/5/2021	<0.0022U	<0.0019U	<0.0024U	0.0089J	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0045U
SSHS-B3580	SSHS-B3580-SUB-10-12	10-12	2/5/2021	<0.0022U	<0.0019U	<0.0024U	0.023J	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3580	SSHS-B3580-SUB-12-14	12-14	2/5/2021	<0.0022U	<0.0019U	<0.0025U	0.017J	<0.004U	<0.003U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3580	SSHS-B3580-SUB-14-16	14-16	2/5/2021	<0.0023U	<0.002U	<0.0025U	0.0061	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3580	SSHS-B3580-SUB-16-18	16-18	2/5/2021	<0.12U	<0.11U	<0.14U	<0.096U	<0.22U	<0.17U	<0.16U	<0.1U	<0.19U	<0.079U	<0.084U	<0.14U	<0.15U	<0.25U
SSHS-B3580	SSHS-B3580-SUB-2-4	2-4	2/5/2021	<0.0022U	<0.0019U	<0.0025U	0.037	<0.004U	<0.003U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3580	SSHS-B3580-SUB-4-6	4-6	2/5/2021	<0.1U	<0.091U	<0.12U	<0.081U	<0.19U	<0.14U	<0.13U	<0.087U	<0.16U	<0.067U	<0.071U	<0.12U	<0.13U	<0.22U
SSHS-B3580	SSHS-B3580-SUB-6-8	6-8	2/5/2021	<0.12U	<0.1U	<0.13U	<0.093U	<0.21U	<0.16U	<0.15U	<0.099U	<0.18U	<0.077U	<0.081U	<0.13U	<0.15U	<0.25U
SSHS-B3580	SSHS-B3580-SUB-8-10	8-10	2/5/2021	<0.0024U	<0.0021U	<0.0027U	0.0052J	<0.0043U	<0.0033U	<0.003U	<0.002U	<0.0037U	<0.0016U	<0.0016U	<0.0027U	<0.003U	<0.005U
SSHS-B3581	DUP-33	4-6	2/5/2021	<0.0023U	<0.002U	<0.0025U	0.0083J	<0.004U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3581	SSHS-B3581-SUB-10-12	10-12	2/5/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027UJ	<0.0045U
SSHS-B3581	SSHS-B3581-SUB-12-14	12-14	2/5/2021	<0.0021U	<0.0019U	<0.0024U	0.017	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015UJ	<0.0024U	<0.0026U	<0.0044U
SSHS-B3581	SSHS-B3581-SUB-14-16	14-16	2/5/2021	<0.0021U	<0.0019U	<0.0024U	0.003J	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3581	SSHS-B3581-SUB-2-4	2-4	2/5/2021	<0.0023U	<0.002U	<0.0025U	0.017	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3581	SSHS-B3581-SUB-4-6	4-6	2/5/2021	<0.0024U	<0.0021U	<0.0027U	0.022J	<0.0043U	<0.0033U	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0049U
SSHS-B3581	SSHS-B3581-SUB-6-8	6-8	2/5/2021	<0.0022U	<0.0019U	<0.0025U	0.018	<0.004U	<0.003U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3581	SSHS-B3581-SUB-8-10	8-10	2/5/2021	<0.0022U	<0.0019U	<0.0024U	0.0055	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3582	DUP-34	2-4	2/5/2021	<0.0024U	<0.0021U	<0.0026U	<0.0018U	<0.0042U	<0.0032UJ	<0.003UJ	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0049U
SSHS-B3582	DUP-35	14-16	2/5/2021	<0.0022U	<0.0019U	<0.0025U	0.026	<0.004U	<0.003UJ	<0.0028UJ	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3582	SSHS-B3582-SUB-10-12	10-12	2/5/2021	<0.11U	<0.095U	<0.12U	<0.085U	<0.2U	<0.15U	<0.14U	<0.091U	<0.17U	<0.071U	<0.074U	<0.12U	<0.14U	<0.23U
SSHS-B3582	SSHS-B3582-SUB-12-14	12-14	2/5/2021	<0.0022U	<0.0019U	<0.0025U	0.025	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015UJ	<0.0025U	<0.0028U	<0.0046U
SSHS-B3582	SSHS-B3582-SUB-14-16	14-16	2/5/2021	<0.0022U	<0.0019U	<0.0024U	0.017	<0.0039U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0044U
SSHS-B3582	SSHS-B3582-SUB-2-4	2-4	2/5/2021	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0041U	<0.0032U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016UJ	<0.0026U	<0.0029U	<0.0048U
SSHS-B3582	SSHS-B3582-SUB-4-6	4-6	2/5/2021	<0.12U	<0.11U	<0.14U	<0.095U	<0.22U	<0.17U	<0.15U	<0.1U	<0.19U	<0.078U	<0.083U	<0.14U	<0.15U	<0.25U
SSHS-B3582	SSHS-B3582-SUB-6-8	6-8	2/5/2021	<0.13U	<0.11U	<0.15U	<0.1U	<0.23U	<0.18U	<0.17U	<0.11U	<0.2U	<0.085U	<0.089U	<0.15U	<0.16U	<0.27U
SSHS-B3582	SSHS-B3582-SUB-8-10	8-10	2/5/2021	<0.0021U	<0.0018U	<0.0023U	0.0032J	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0032U	<0.0013U	<0.0014UJ	<0.0023U	<0.0026U	<0.0043U
SSHS-B3583	DUP-36	14-16	2/5/2021	<0.0023U	<0.002U	<0.0025U	0.0055J	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3583	SSHS-B3583-SUB-10-12	10-12	2/5/2021	<0.0021U	<0.0019U	<0.0024U	0.011	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015UJ	<0.0024U	<0.0026U	<0.0044U
SSHS-B3583	SSHS-B3583-SUB-12-14	12-14	2/5/2021	<0.0021U	<0.0018U	<0.0023U	0.0065	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0032U	<0.0013U	<0.0014UJ	<0.0024U	<0.0026U	<0.0043U
SSHS-B3583	SSHS-B3583-SUB-14-16	14-16	2/5/2021	<0.0022U	<0.0019U	<0.0024U	0.0049J	<0.0039U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015UJ	<0.0024U	<0.0027U	<0.0044U
SSHS-B3583	SSHS-B3583-SUB-2-4	2-4	2/5/2021	<0.12U	<0.11U	<0.14U	<0.097U	<0.22U	<0.17U	<0.16U	<0.1U	<0.19U	<0.08U	<0.084U	<0.14U	<0.15U	<0.26U
SSHS-B3583	SSHS-B3583-SUB-4-6	4-6	2/5/2021	<0.0022U	<0.002U	<0.0025U	0.005J	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0015U	<0.0015UJ	<0.0025U	<0.0028U	<0.0046U
SSHS-B3583	SSHS-B3583-SUB-6-8	6-8	2/5/2021	<0.0022U	<0.0019U	<0.0025U	0.05 - 0.071J	<0.004U	<0.003U,*3	<0.0028U,*3	<0.0019U,*3	<0.0034U,*3	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3583	SSHS-B3583-SUB-8-10	8-10	2/5/2021	<0.002U	<0.0018U	<0.0023U	0.0051	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0031U	<0.0013U	<0.0014UJ	<0.0023U	<0.0025U	<0.0042U
SSHS-B3593	SSHS-B3593-SUB-2-4	2-4	2/4/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3594	SSHS-B3594-SUB-2-4	2-4	1/26/2021	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0043U	<0.0033U	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029UJ	<0.0049U
SSHS-B3594	SSHS-B3594-SUB-4-6	4-6	1/26/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027UJ	<0.0045U
SSHS-B3598	SSHS-B3598-SUB-2-4	2-4	2/4/2021	<0.0023U	<0.002U	<0.0026U	0.032	<0.0042U	<0.0032U	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0048U
SSHS-B3599	DUP-38	2-4	2/4/2021	<0.12U	<0.11U	<0.14U	<0.096U	<0.22U	<0.17U	<0.16U	<0.1U	<0.19U	<0.08U	<0.084U	<0.14U	<0.15U	<0.26U
SSHS-B3599	SSHS-B3599-SUB-2-4	2-4	2/4/2021	<0.0023U	<0.002U	<0.0025U	0.013	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3644	SSHS-B3644-SUB-2-4	2-4	1/29/2021	<0.0021U	<0.0018U	<0.0024U	<0.0017U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U
SSHS-B37	B37-8-10	8-10	9/12/2000	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	-	<0.35U	<0.35U	<0.35U	<0.0053U	-	<0.0053U	-	<0.0053U
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/17/2021	<0.0021U	<0.0018U	<0.0023U	<0.0016U	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0032U	<0.0013U	<0.0014U	<0.0023U	<0.0026U	<0.0043U
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/17/2021	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0041U	<0.0032U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U

Table 5E
VOCs in Subsurface Soil

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

				VOCs									
				Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00032	0.00032	0.00057	0.00054	0.002	0.00042	0.0003	0.00072	0.0004	0.00032
Protection of Groundwater								0.05			0.12	0.93	1.8
Restricted - Residential								100			100	100	13
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**										
SSHS-B3579	SSHS-B3579-SUB-6-8	6-8	2/5/2021	<0.0029U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3579	SSHS-B3579-SUB-8-10	8-10	2/5/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	0.0094J	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3580	DUP-32	10-12	2/5/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3580	SSHS-B3580-SUB-10-12	10-12	2/5/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3580	SSHS-B3580-SUB-12-14	12-14	2/5/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3580	SSHS-B3580-SUB-14-16	14-16	2/5/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3580	SSHS-B3580-SUB-16-18	16-18	2/5/2021	<0.16U	<0.092U	<0.096U	<0.11U	<0.24U	<0.24U	<0.15U	<0.16U	<0.09U	<0.092U
SSHS-B3580	SSHS-B3580-SUB-2-4	2-4	2/5/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3580	SSHS-B3580-SUB-4-6	4-6	2/5/2021	<0.13U	<0.078U	<0.081U	<0.095U	<0.2U	<0.21U	<0.12U	<0.13U	<0.076U	<0.078U
SSHS-B3580	SSHS-B3580-SUB-6-8	6-8	2/5/2021	<0.15U	<0.089U	<0.093U	<0.11U	<0.23U	<0.24U	<0.14U	<0.15U	<0.087U	<0.089U
SSHS-B3580	SSHS-B3580-SUB-8-10	8-10	2/5/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0047U	<0.0048U	<0.0029U	<0.003U	<0.0018U	<0.0018U
SSHS-B3581	DUP-33	4-6	2/5/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3581	SSHS-B3581-SUB-10-12	10-12	2/5/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	0.021J	<0.0043U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3581	SSHS-B3581-SUB-12-14	12-14	2/5/2021	<0.0028U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3581	SSHS-B3581-SUB-14-16	14-16	2/5/2021	<0.0028U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3581	SSHS-B3581-SUB-2-4	2-4	2/5/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3581	SSHS-B3581-SUB-4-6	4-6	2/5/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3581	SSHS-B3581-SUB-6-8	6-8	2/5/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3581	SSHS-B3581-SUB-8-10	8-10	2/5/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3582	DUP-34	2-4	2/5/2021	<0.0031U	<0.0018U	<0.0018U	<0.0022U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3582	DUP-35	14-16	2/5/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3582	SSHS-B3582-SUB-10-12	10-12	2/5/2021	<0.14U	<0.081U	<0.085U	<0.099U	<0.21U	<0.22U	<0.13U	<0.14U	<0.08U	<0.081U
SSHS-B3582	SSHS-B3582-SUB-12-14	12-14	2/5/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3582	SSHS-B3582-SUB-14-16	14-16	2/5/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3582	SSHS-B3582-SUB-2-4	2-4	2/5/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3582	SSHS-B3582-SUB-4-6	4-6	2/5/2021	<0.16U	<0.09U	<0.095U	<0.11U	<0.23U	<0.24U	<0.14U	<0.15U	<0.089U	<0.09U
SSHS-B3582	SSHS-B3582-SUB-6-8	6-8	2/5/2021	<0.17U	<0.098U	<0.1U	<0.12U	<0.25U	<0.26U	<0.16U	<0.17U	<0.096U	<0.098U
SSHS-B3582	SSHS-B3582-SUB-8-10	8-10	2/5/2021	<0.0027U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0025U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3583	DUP-36	14-16	2/5/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3583	SSHS-B3583-SUB-10-12	10-12	2/5/2021	<0.0028U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3583	SSHS-B3583-SUB-12-14	12-14	2/5/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0025U	<0.0026U	<0.0015U	<0.0016U
SSHS-B3583	SSHS-B3583-SUB-14-16	14-16	2/5/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3583	SSHS-B3583-SUB-2-4	2-4	2/5/2021	<0.16U	<0.092U	<0.097U	<0.11U	<0.24U	<0.25U	<0.15U	<0.16U	<0.091U	<0.092U
SSHS-B3583	SSHS-B3583-SUB-4-6	4-6	2/5/2021	<0.0029U	<0.0017U	<0.0018U	<0.002U	<0.0044U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3583	SSHS-B3583-SUB-6-8	6-8	2/5/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0045 - 0.0055U	<0.0026U	<0.0028U	<0.0016U	<0.0017U,*3
SSHS-B3583	SSHS-B3583-SUB-8-10	8-10	2/5/2021	<0.0026U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0024U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3593	SSHS-B3593-SUB-2-4	2-4	2/4/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3594	SSHS-B3594-SUB-2-4	2-4	1/26/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3594	SSHS-B3594-SUB-4-6	4-6	1/26/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3598	SSHS-B3598-SUB-2-4	2-4	2/4/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0017U
SSHS-B3599	DUP-38	2-4	2/4/2021	<0.16U	<0.092U	<0.096U	<0.11U	<0.24U	<0.25U	<0.15U	<0.16U	<0.09U	<0.092U
SSHS-B3599	SSHS-B3599-SUB-2-4	2-4	2/4/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3644	SSHS-B3644-SUB-2-4	2-4	1/29/2021	<0.0027U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0016U	<0.0016U
SSHS-B37	B37-8-10	8-10	9/12/2000	-	<0.0053U	<0.011U	<0.011U	<0.021U	<0.011U	-	<0.011U	-	<0.35U
SSHS-B3882	SSHS-B3882-SUB-14-16	14-16	5/17/2021	<0.0027U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0025U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3882	SSHS-B3882-SUB-16-18	16-18	5/17/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0027U	<0.0029U	<0.0017U	<0.0017U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0004	0.00032	0.00048	0.0012	0.00079	0.00032	0.0011	0.0004	0.00032	0.0004	0.0004	0.0004	0.0004
Protection of Groundwater					0.06	1	0.7				1.6	0.68			0.27	0.33	
Restricted - Residential					4.8	41	100				100	100			26	100	
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/17/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/17/2021	-	<0.0015U	<0.0019U	<0.0015U	-	<0.0018U	<0.0021U	<0.0075U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0023U	<0.0034U
SSHS-B3882	SSHS-B3882-SUB-22-24	22-24	5/17/2021	-	<0.0018U	<0.0023U	<0.0018U	-	<0.0022U	<0.0025U	<0.009U	<0.0021U	<0.0019U	<0.0012U	<0.002U	<0.0028U	<0.004U
SSHS-B3882	SSHS-B3882-SUB-24-26	24-26	5/17/2021	-	<0.0018U	<0.0024U	<0.0018U	-	<0.0023U	<0.0026U	<0.0092U	<0.0021U	<0.0019U	<0.0013U	<0.002U	<0.0029U	<0.0041U
SSHS-B3883	DUP-2	14-16	5/19/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3883	DUP-3	28-30	5/19/2021	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0086U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U
SSHS-B3883	DUP-43	20-22	5/19/2021	-	<0.0016U	<0.002U	<0.0016U	-	<0.002U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3883	SSHS-B3883-SUB-20-22	20-22	5/19/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3883	SSHS-B3883-SUB-22-24	22-24	5/19/2021	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0022U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3883	SSHS-B3883-SUB-24-26	24-26	5/19/2021	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3883	SSHS-B3883-SUB-26-28	26-28	5/19/2021	-	<0.0015U	<0.0019U	<0.0015U	-	<0.0019U	<0.0021U	<0.0075U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3883	SSHS-B3883-SUB-28-30	28-30	5/19/2021	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0085U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U
SSHS-B3891	DUP-11	20-22	5/13/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0082U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3891	SSHS-B3891-SUB-14-16	14-16	5/13/2021	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0084U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0026U	<0.0038U
SSHS-B3891	SSHS-B3891-SUB-16-18	16-18	5/13/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3891	SSHS-B3891-SUB-18-20	18-20	5/13/2021	-	<0.0016U	<0.0021U	<0.0017U	-	<0.0021U	<0.0023U	<0.0084U	<0.0019U	<0.0018U	<0.0011U	<0.0019U	<0.0026U	<0.0037U
SSHS-B3891	SSHS-B3891-SUB-20-22	20-22	5/13/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3891	SSHS-B3891-SUB-22-24	22-24	5/13/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0017U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3891	SSHS-B3891-SUB-24-26	24-26	5/13/2021	-	<0.0015U	<0.0019U	<0.0015U	-	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3891	SSHS-B3891-SUB-26-28	26-28	5/13/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3891	SSHS-B3891-SUB-28-30	28-30	5/13/2021	-	<0.0015U	<0.0019U	<0.0015U	-	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3891	SSHS-B3891-SUB-30-32	30-32	5/13/2021	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0087U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0039U
SSHS-B3895	DUP-16	18-20	5/10/2021	-	<0.0015U	<0.0019U	<0.0015U	-	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3895	SSHS-B3895-SUB-14-16	14-16	5/10/2021	-	<0.0018U	<0.0024U	<0.0019U	-	<0.0023U	<0.0026U	<0.0093U	<0.0022U	<0.002U	<0.0013U	<0.0021U	<0.0029U	<0.0042U
SSHS-B3895	SSHS-B3895-SUB-16-18	16-18	5/10/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0082U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3895	SSHS-B3895-SUB-18-20	18-20	5/10/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3895	SSHS-B3895-SUB-20-22	20-22	5/10/2021	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0021U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3895	SSHS-B3895-SUB-22-24	22-24	5/10/2021	-	<0.0015U	<0.0019U	<0.0015U	-	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3895	SSHS-B3895-SUB-24-25	24-25	5/10/2021	-	<0.0016U	<0.002U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3895	SSHS-B3895-SUB-25-27	25-27	5/10/2021	-	<0.0017U	<0.0023U	<0.0018U	-	<0.0022U	<0.0025U	<0.0089U	<0.0021U	<0.0019U	<0.0012U	<0.002U	<0.0028U	<0.004U,F2
SSHS-B3899	DUP-21	14-16	5/14/2021	-	<0.0014U	<0.0019U	<0.0015U	-	<0.0018U	<0.0021U	<0.0074U	<0.0017U	<0.0016U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3899	SSHS-B3899-SUB-14-16	14-16	5/14/2021	-	<0.0015U	<0.0019U	<0.0015U	-	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3899	SSHS-B3899-SUB-16-18	16-18	5/14/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0036U
SSHS-B3899	SSHS-B3899-SUB-18-20	18-20	5/14/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3899	SSHS-B3899-SUB-20-22	20-22	5/14/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3899	SSHS-B3899-SUB-22-24	22-24	5/14/2021	-	<0.0014U	<0.0019U	<0.0015U	-	<0.0018U	<0.0021U	<0.0074U	<0.0017U	<0.0016U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3899	SSHS-B3899-SUB-24-26	24-26	5/14/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3899	SSHS-B3899-SUB-26-28	26-28	5/14/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.002U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035U
SSHS-B3899	SSHS-B3899-SUB-28-30	28-30	5/14/2021	-	<0.0019U	<0.0025U	<0.0019U	-	<0.0024U	<0.0027U	<0.0097U	<0.0022U	<0.002U	<0.0013U	<0.0022U	<0.003U	<0.0043U
SSHS-B3903	SSHS-B3903-SUB-31-33	31-33	5/19/2021	-	<0.0018U	<0.0023U	<0.0018U	-	<0.0023U	<0.0025U	<0.0091U	<0.0021U	<0.0019U	<0.0013U	<0.002U	<0.0029U	<0.0041U
SSHS-B3907	DUP-29	28-30	5/6/2021	-	<0.0016U	<0.0021U	<0.0017U	-	<0.002U	<0.0023U	<0.0083U	<0.0019U	<0.0018U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3907	SSHS-B3907-SUB-14-16	14-16	5/6/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3907	SSHS-B3907-SUB-16-18	16-18	5/6/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3907	SSHS-B3907-SUB-18-20	18-20	5/6/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3907	SSHS-B3907-SUB-20-22	20-22	5/6/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0017U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3907	SSHS-B3907-SUB-22-24	22-24	5/6/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00048	0.00079	0.0004	0.00048	0.00032	0.00036	0.00037	0.0004	0.00079	0.00048	0.00048	0.0004	0.00032	0.00055
Protection of Groundwater				0.02						0.76			0.37		0.25		0.05
Restricted - Residential				3.1						2.4			49		100		100
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/17/2021	<0.0016U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/17/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.003U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3882	SSHS-B3882-SUB-22-24	22-24	5/17/2021	<0.0018U	<0.0051U	<0.0017U	<0.0037U	<0.0029U	<0.0031U	<0.0025U	<0.0031U	<0.0036U	<0.002U	<0.0025U	<0.0019U	<0.0028U	<0.0056U
SSHS-B3882	SSHS-B3882-SUB-24-26	24-26	5/17/2021	<0.0018U	<0.0052U	<0.0017U	<0.0038U	<0.003U	<0.0032U	<0.0026U	<0.0032U	<0.0037U	<0.0021U	<0.0025U	<0.0019U	<0.0028U	<0.0057U
SSHS-B3883	DUP-2	14-16	5/19/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3883	DUP-3	28-30	5/19/2021	<0.0017U	<0.0048U	<0.0016U	<0.0036U	<0.0028U	<0.003U	<0.0024U	<0.0029U	<0.0035U	<0.0019U	<0.0024U	<0.0018U	<0.0026U	0.0059
SSHS-B3883	DUP-43	20-22	5/19/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B3883	SSHS-B3883-SUB-20-22	20-22	5/19/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3883	SSHS-B3883-SUB-22-24	22-24	5/19/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	0.0056
SSHS-B3883	SSHS-B3883-SUB-24-26	24-26	5/19/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	0.0069
SSHS-B3883	SSHS-B3883-SUB-26-28	26-28	5/19/2021	<0.0015U	<0.0043U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3883	SSHS-B3883-SUB-28-30	28-30	5/19/2021	<0.0017U	<0.0048U	<0.0016U	<0.0035U	<0.0027U	<0.003U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U,F2	<0.0018U	<0.0026U	<0.0053U
SSHS-B3891	DUP-11	20-22	5/13/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0029U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3891	SSHS-B3891-SUB-14-16	14-16	5/13/2021	<0.0017U	<0.0048U	<0.0016U	<0.0035U	<0.0027U	<0.003U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0053U
SSHS-B3891	SSHS-B3891-SUB-16-18	16-18	5/13/2021	<0.0016U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3891	SSHS-B3891-SUB-18-20	18-20	5/13/2021	<0.0017U	<0.0047U	<0.0015U	<0.0035U	<0.0027U	<0.0029U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0017U	<0.0026U	<0.0052U
SSHS-B3891	SSHS-B3891-SUB-20-22	20-22	5/13/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3891	SSHS-B3891-SUB-22-24	22-24	5/13/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3891	SSHS-B3891-SUB-24-26	24-26	5/13/2021	<0.0015U	<0.0043U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3891	SSHS-B3891-SUB-26-28	26-28	5/13/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3891	SSHS-B3891-SUB-28-30	28-30	5/13/2021	<0.0015U	<0.0043U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3891	SSHS-B3891-SUB-30-32	30-32	5/13/2021	<0.0017U	<0.0049U	<0.0016U	<0.0036U	<0.0028U	<0.003U	<0.0024U	<0.003U	<0.0035U	<0.0019U	<0.0024U	<0.0018U	<0.0027U	<0.0054U
SSHS-B3895	DUP-16	18-20	5/10/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3895	SSHS-B3895-SUB-14-16	14-16	5/10/2021	<0.0019U	<0.0053U	<0.0017U	<0.0039U	<0.003U	<0.0033U	<0.0026U	<0.0032U	<0.0038U	<0.0021U	<0.0026U	<0.0019U	<0.0029U	<0.0058U
SSHS-B3895	SSHS-B3895-SUB-16-18	16-18	5/10/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0029U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3895	SSHS-B3895-SUB-18-20	18-20	5/10/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3895	SSHS-B3895-SUB-20-22	20-22	5/10/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0048U
SSHS-B3895	SSHS-B3895-SUB-22-24	22-24	5/10/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3895	SSHS-B3895-SUB-24-25	24-25	5/10/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B3895	SSHS-B3895-SUB-25-27	25-27	5/10/2021	<0.0018U	<0.005U	<0.0016U	<0.0037U	<0.0029U	<0.0031U	<0.0025U	<0.0031U	<0.0036U	<0.002U	<0.0024U	<0.0019U	<0.0027U	<0.0056U
SSHS-B3899	DUP-21	14-16	5/14/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0025U	<0.003U	<0.0016U	<0.002U	<0.0015U	<0.0023U	<0.0046U
SSHS-B3899	SSHS-B3899-SUB-14-16	14-16	5/14/2021	<0.0015U	<0.0043U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3899	SSHS-B3899-SUB-16-18	16-18	5/14/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3899	SSHS-B3899-SUB-18-20	18-20	5/14/2021	<0.0016U	<0.0046U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3899	SSHS-B3899-SUB-20-22	20-22	5/14/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3899	SSHS-B3899-SUB-22-24	22-24	5/14/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0025U	<0.003U	<0.0017U	<0.002U	<0.0016U	<0.0023U	<0.0046U
SSHS-B3899	SSHS-B3899-SUB-24-26	24-26	5/14/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3899	SSHS-B3899-SUB-26-28	26-28	5/14/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B3899	SSHS-B3899-SUB-28-30	28-30	5/14/2021	<0.0019U	<0.0055U	<0.0018U	<0.004U	<0.0031U	<0.0034U	<0.0027U	<0.0033U	<0.0039U	<0.0022U	<0.0027U	<0.002U	<0.003U	<0.0061U
SSHS-B3903	SSHS-B3903-SUB-31-33	31-33	5/19/2021	<0.0018U	<0.0052U	<0.0017U	<0.0038U	<0.0029U	<0.0032U	<0.0026U	<0.0031U	<0.0037U	<0.002U	<0.0025U	<0.0019U	<0.0028U	<0.0057U
SSHS-B3907	DUP-29	28-30	5/6/2021	<0.0017U	<0.0047U	<0.0015U	<0.0035U	<0.0027U	<0.0029U	<0.0023U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0017U	<0.0025U	<0.0052U
SSHS-B3907	SSHS-B3907-SUB-14-16	14-16	5/6/2021	<0.0016U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3907	SSHS-B3907-SUB-16-18	16-18	5/6/2021	<0.0016U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3907	SSHS-B3907-SUB-18-20	18-20	5/6/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3907	SSHS-B3907-SUB-20-22	20-22	5/6/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0022U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3907	SSHS-B3907-SUB-22-24	22-24	5/6/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0004	0.0004	0.0004	0.0004	0.00039	0.00069	0.00072	0.0004	0.0004	0.0004	0.00032	0.00055	0.00048	0.00055
Protection of Groundwater				1.3	0.19		0.47	0.02			1.1	2.4	1.1				
Restricted - Residential				19	100		21	0.9			100	49	100				
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/17/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/17/2021	<0.0021U	<0.0018U	<0.0023U	<0.0016U	<0.0037U	<0.0029U	<0.0026U	<0.0017U	<0.0032U	<0.0013U	<0.0014U	<0.0024U	<0.0026U	<0.0043U
SSHS-B3882	SSHS-B3882-SUB-22-24	22-24	5/17/2021	<0.0025U	<0.0022U	<0.0028U	<0.002U	<0.0045U	<0.0034U	<0.0032U	<0.0021U	<0.0038U	<0.0016U	<0.0017U	<0.0028U	<0.0031U	<0.0052U
SSHS-B3882	SSHS-B3882-SUB-24-26	24-26	5/17/2021	<0.0026U	<0.0022U	<0.0029U	<0.002U	<0.0046U	<0.0035U	<0.0032U	<0.0021U	<0.0039U	<0.0017U	<0.0017U	<0.0029U	<0.0032U	<0.0053U
SSHS-B3883	DUP-2	14-16	5/19/2021	<0.0023U	<0.002U	<0.0025U	<0.0018U	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0046U
SSHS-B3883	DUP-3	28-30	5/19/2021	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0043U	<0.0033U	<0.003U	<0.002U	<0.0037U	<0.0015U	<0.0016U	<0.0027U	<0.003U	<0.0049U
SSHS-B3883	DUP-43	20-22	5/19/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3883	SSHS-B3883-SUB-20-22	20-22	5/19/2021	<0.0023U	<0.002U	<0.0025U	<0.0018U	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3883	SSHS-B3883-SUB-22-24	22-24	5/19/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0044U
SSHS-B3883	SSHS-B3883-SUB-24-26	24-26	5/19/2021	<0.0021U	<0.0019U	<0.0024U	<0.0017U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3883	SSHS-B3883-SUB-26-28	26-28	5/19/2021	<0.0021U	<0.0018U	<0.0024U	<0.0016U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0043U
SSHS-B3883	SSHS-B3883-SUB-28-30	28-30	5/19/2021	<0.0024U	<0.0021U	<0.0026U	<0.0018U	<0.0042U	<0.0032U	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0049U
SSHS-B3891	DUP-11	20-22	5/13/2021	<0.0023U	<0.002U	<0.0025U	<0.0018U	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3891	SSHS-B3891-SUB-14-16	14-16	5/13/2021	<0.0024U	<0.002U	<0.0026U	<0.0018U	<0.0042U	<0.0032U	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0049U
SSHS-B3891	SSHS-B3891-SUB-16-18	16-18	5/13/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3891	SSHS-B3891-SUB-18-20	18-20	5/13/2021	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0042U	<0.0032U	<0.0029U	<0.0019U	<0.0036U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U
SSHS-B3891	SSHS-B3891-SUB-20-22	20-22	5/13/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3891	SSHS-B3891-SUB-22-24	22-24	5/13/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3891	SSHS-B3891-SUB-24-26	24-26	5/13/2021	<0.0021U	<0.0018U	<0.0024U	<0.0016U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3891	SSHS-B3891-SUB-26-28	26-28	5/13/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3891	SSHS-B3891-SUB-28-30	28-30	5/13/2021	<0.0021U	<0.0018U	<0.0024U	<0.0016U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3891	SSHS-B3891-SUB-30-32	30-32	5/13/2021	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0043U	<0.0033U	<0.003U	<0.002U	<0.0037U	<0.0016U	<0.0016U	<0.0027U	<0.003U	<0.005U
SSHS-B3895	DUP-16	18-20	5/10/2021	<0.0021U	<0.0018U	<0.0024U	<0.0017U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3895	SSHS-B3895-SUB-14-16	14-16	5/10/2021	<0.0026U	<0.0023U	<0.0029U	<0.002U	<0.0046U	<0.0035U	<0.0033U	<0.0022U	<0.004U	<0.0017U	<0.0018U	<0.0029U	<0.0032U	<0.0054U
SSHS-B3895	SSHS-B3895-SUB-16-18	16-18	5/10/2021	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3895	SSHS-B3895-SUB-18-20	18-20	5/10/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3895	SSHS-B3895-SUB-20-22	20-22	5/10/2021	<0.0021U	<0.0019U	<0.0024U	<0.0017U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3895	SSHS-B3895-SUB-22-24	22-24	5/10/2021	<0.0021U	<0.0018U	<0.0024U	<0.0017U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3895	SSHS-B3895-SUB-24-25	24-25	5/10/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3895	SSHS-B3895-SUB-25-27	25-27	5/10/2021	<0.0025U	<0.0022U	<0.0028U	<0.0019U	<0.0045U	<0.0034U	<0.0031U	<0.0021U	<0.0038U	<0.0016U	<0.0017U	<0.0028U	<0.0031U	<0.0051U
SSHS-B3899	DUP-21	14-16	5/14/2021	<0.0021U	<0.0018U	<0.0023U	<0.0016U	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0032U	<0.0013U	<0.0014U	<0.0023U	<0.0026U	<0.0043U
SSHS-B3899	SSHS-B3899-SUB-14-16	14-16	5/14/2021	<0.0021U	<0.0018U	<0.0024U	<0.0016U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3899	SSHS-B3899-SUB-16-18	16-18	5/14/2021	<0.0023U	<0.002U	<0.0025U	<0.0018U	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3899	SSHS-B3899-SUB-18-20	18-20	5/14/2021	<0.0022U	<0.002U	<0.0025U	<0.0018U	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0015U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3899	SSHS-B3899-SUB-20-22	20-22	5/14/2021	<0.0023U	<0.002U	<0.0025U	<0.0018U	<0.004U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3899	SSHS-B3899-SUB-22-24	22-24	5/14/2021	<0.0021U	<0.0018U	<0.0023U	<0.0016U	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0032U	<0.0013U	<0.0014U	<0.0023U	<0.0026U	<0.0043U
SSHS-B3899	SSHS-B3899-SUB-24-26	24-26	5/14/2021	<0.0022U	<0.002U	<0.0025U	<0.0018U	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0046U
SSHS-B3899	SSHS-B3899-SUB-26-28	26-28	5/14/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3899	SSHS-B3899-SUB-28-30	28-30	5/14/2021	<0.0027U	<0.0024U	<0.003U	<0.0021U	<0.0048U	<0.0037U	<0.0034U	<0.0023U	<0.0041U	<0.0018U	<0.0018U	<0.0031U	<0.0034U	<0.0056U
SSHS-B3903	SSHS-B3903-SUB-31-33	31-33	5/19/2021	<0.0025U	<0.0022U	<0.0028U	<0.002U	<0.0046U	<0.0035U	<0.0032U	<0.0021U	<0.0039U	<0.0016U	<0.0017U	<0.0029U	<0.0031U	<0.0052U
SSHS-B3907	DUP-29	28-30	5/6/2021	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0041U	<0.0032U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U
SSHS-B3907	SSHS-B3907-SUB-14-16	14-16	5/6/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3907	SSHS-B3907-SUB-16-18	16-18	5/6/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3907	SSHS-B3907-SUB-18-20	18-20	5/6/2021	<0.0022U	<0.002U	<0.0025U	<0.0018U	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0015U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3907	SSHS-B3907-SUB-20-22	20-22	5/6/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3907	SSHS-B3907-SUB-22-24	22-24	5/6/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U

Table 5E
VOCs in Subsurface Soil

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

				VOCs									
				Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00032	0.00032	0.00057	0.00054	0.002	0.00042	0.0003	0.00072	0.0004	0.00032
Protection of Groundwater								0.05			0.12	0.93	1.8
Restricted - Residential								100			100	100	13
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**										
SSHS-B3882	SSHS-B3882-SUB-18-20	18-20	5/17/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3882	SSHS-B3882-SUB-20-22	20-22	5/17/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0025U	<0.0026U	<0.0015U	<0.0016U
SSHS-B3882	SSHS-B3882-SUB-22-24	22-24	5/17/2021	<0.0032U	<0.0019U	<0.002U	<0.0023U	<0.0049U	<0.005U	<0.003U	<0.0032U	<0.0018U	<0.0019U
SSHS-B3882	SSHS-B3882-SUB-24-26	24-26	5/17/2021	<0.0033U	<0.0019U	<0.002U	<0.0023U	<0.005U	<0.0051U	<0.003U	<0.0032U	<0.0019U	<0.0019U
SSHS-B3883	DUP-2	14-16	5/19/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3883	DUP-3	28-30	5/19/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3883	DUP-43	20-22	5/19/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3883	SSHS-B3883-SUB-20-22	20-22	5/19/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3883	SSHS-B3883-SUB-22-24	22-24	5/19/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3883	SSHS-B3883-SUB-24-26	24-26	5/19/2021	<0.0028U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3883	SSHS-B3883-SUB-26-28	26-28	5/19/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0015U	<0.0016U
SSHS-B3883	SSHS-B3883-SUB-28-30	28-30	5/19/2021	<0.003U	<0.0018U	<0.0018U	<0.0021U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3891	DUP-11	20-22	5/13/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3891	SSHS-B3891-SUB-14-16	14-16	5/13/2021	<0.003U	<0.0018U	<0.0018U	<0.0021U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3891	SSHS-B3891-SUB-16-18	16-18	5/13/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3891	SSHS-B3891-SUB-18-20	18-20	5/13/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0028U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3891	SSHS-B3891-SUB-20-22	20-22	5/13/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3891	SSHS-B3891-SUB-22-24	22-24	5/13/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3891	SSHS-B3891-SUB-24-26	24-26	5/13/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0015U	<0.0016U
SSHS-B3891	SSHS-B3891-SUB-26-28	26-28	5/13/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3891	SSHS-B3891-SUB-28-30	28-30	5/13/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0015U	<0.0016U
SSHS-B3891	SSHS-B3891-SUB-30-32	30-32	5/13/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0047U	<0.0048U	<0.0029U	<0.003U	<0.0018U	<0.0018U
SSHS-B3895	DUP-16	18-20	5/10/2021	<0.0027U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0015U	<0.0016U
SSHS-B3895	SSHS-B3895-SUB-14-16	14-16	5/10/2021	<0.0034U	<0.0019U	<0.002U	<0.0024U	<0.005U	<0.0052U	<0.0031U	<0.0033U	<0.0019U	<0.0019U
SSHS-B3895	SSHS-B3895-SUB-16-18	16-18	5/10/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3895	SSHS-B3895-SUB-18-20	18-20	5/10/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3895	SSHS-B3895-SUB-20-22	20-22	5/10/2021	<0.0028U	<0.0016U	<0.0017U	<0.0019U	0.0091J	<0.0042U	<0.0025U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3895	SSHS-B3895-SUB-22-24	22-24	5/10/2021	<0.0027U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0015U	<0.0016U
SSHS-B3895	SSHS-B3895-SUB-24-25	24-25	5/10/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3895	SSHS-B3895-SUB-25-27	25-27	5/10/2021	<0.0032U	<0.0019U	<0.0019U	<0.0023U	<0.0048U	<0.0049U	<0.003U	<0.0031U	<0.0018U	<0.0019U
SSHS-B3899	DUP-21	14-16	5/14/2021	<0.0027U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0024U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3899	SSHS-B3899-SUB-14-16	14-16	5/14/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0015U	<0.0016U
SSHS-B3899	SSHS-B3899-SUB-16-18	16-18	5/14/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3899	SSHS-B3899-SUB-18-20	18-20	5/14/2021	<0.0029U	<0.0017U	<0.0018U	<0.002U	<0.0044U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3899	SSHS-B3899-SUB-20-22	20-22	5/14/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3899	SSHS-B3899-SUB-22-24	22-24	5/14/2021	<0.0027U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0025U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3899	SSHS-B3899-SUB-24-26	24-26	5/14/2021	<0.0029U	<0.0017U	<0.0018U	<0.002U	<0.0044U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3899	SSHS-B3899-SUB-26-28	26-28	5/14/2021	<0.0029U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3899	SSHS-B3899-SUB-28-30	28-30	5/14/2021	<0.0035U	<0.002U	<0.0021U	<0.0025U	<0.0053U	<0.0054U	<0.0032U	<0.0034U	<0.002U	<0.002U
SSHS-B3903	SSHS-B3903-SUB-31-33	31-33	5/19/2021	<0.0033U	<0.0019U	<0.002U	<0.0023U	<0.0049U	<0.0051U	<0.003U	<0.0032U	<0.0019U	<0.0019U
SSHS-B3907	DUP-29	28-30	5/6/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0028U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3907	SSHS-B3907-SUB-14-16	14-16	5/6/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3907	SSHS-B3907-SUB-16-18	16-18	5/6/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3907	SSHS-B3907-SUB-18-20	18-20	5/6/2021	<0.0029U	<0.0017U	<0.0018U	<0.002U	<0.0044U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3907	SSHS-B3907-SUB-20-22	20-22	5/6/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3907	SSHS-B3907-SUB-22-24	22-24	5/6/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0004	0.00032	0.00048	0.0012	0.00079	0.00032	0.0011	0.0004	0.00032	0.0004	0.0004	0.0004	0.0004
Protection of Groundwater					0.06	1	0.7				1.6	0.68			0.27	0.33	
Restricted - Residential					4.8	41	100				100	100			26	100	
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3907	SSHS-B3907-SUB-24-26	24-26	5/6/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3907	SSHS-B3907-SUB-26-28	26-28	5/6/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3907	SSHS-B3907-SUB-28-30	28-30	5/6/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3907	SSHS-B3907-SUB-30-32	30-32	5/6/2021	-	<0.0018U	<0.0023U	<0.0018U	-	<0.0022U	<0.0025U	<0.0091U	<0.0021U	<0.0019U	<0.0012U	<0.002U	<0.0028U	<0.0041U
SSHS-B3914	DUP-36	14-16	5/12/2021	-	<0.0018U	<0.0023U	<0.0018U	-	<0.0022U	<0.0025U	<0.009U	<0.0021U	<0.0019U	<0.0012U	<0.002U	<0.0028U	<0.004U
SSHS-B3914	SSHS-B3914-SUB-14-16	14-16	5/12/2021	-	<0.0018U	<0.0023U	<0.0018U	-	<0.0023U	<0.0025U	<0.0091U	<0.0021U	<0.0019U	<0.0013U	<0.002U	<0.0029U	<0.0041U
SSHS-B3914	SSHS-B3914-SUB-18-20	18-20	5/12/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0082U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3914	SSHS-B3914-SUB-20-22	20-22	5/12/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3914	SSHS-B3914-SUB-22-24	22-24	5/12/2021	-	<0.0016U	<0.0021U	<0.0017U	-	<0.0021U	<0.0023U	<0.0083U	<0.0019U	<0.0018U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3914	SSHS-B3914-SUB-24-26	24-26	5/12/2021	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0085U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U
SSHS-B3914	SSHS-B3914-SUB-26-28	26-28	5/12/2021	-	<0.0018U	<0.0024U	<0.0018U	-	<0.0023U	<0.0026U	<0.0092U	<0.0021U	<0.0019U	<0.0013U	<0.002U	<0.0029U	<0.0041U
SSHS-B3915	DUP-37	16-18	5/6/2021	-	<0.0016U	<0.002U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3915	SSHS-B3915-SUB-14-16	14-16	5/6/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3915	SSHS-B3915-SUB-16-18	16-18	5/6/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035U
SSHS-B3915	SSHS-B3915-SUB-18-20	18-20	5/6/2021	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0022U	<0.0077U	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3915	SSHS-B3915-SUB-20-22	20-22	5/6/2021	-	<0.0016U	<0.0021U	<0.0017U	-	<0.002U	<0.0023U	<0.0083U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3915	SSHS-B3915-SUB-22-24	22-24	5/6/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0037U
SSHS-B3915	SSHS-B3915-SUB-24-26	24-26	5/6/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3915	SSHS-B3915-SUB-26-28	26-28	5/6/2021	-	<0.0018U	<0.0024U	<0.0019U	-	<0.0023U	<0.0026U	<0.0093U	<0.0022U	<0.002U	<0.0013U	<0.0021U	<0.0029U	<0.0042U
SSHS-B3917	SSHS-B3917-SUB-10-12	10-12	5/12/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3917	SSHS-B3917-SUB-12-14	12-14	5/12/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3917	SSHS-B3917-SUB-14-16	14-16	5/12/2021	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0086U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0038U
SSHS-B3917	SSHS-B3917-SUB-2-4	2-4	5/12/2021	-	<0.0016U	<0.0021U	<0.0017U	-	<0.0021U	<0.0023U	<0.0083U	<0.0019U	<0.0018U	<0.0011U	<0.0019U	<0.0026U	<0.0037U
SSHS-B3917	SSHS-B3917-SUB-4-6	4-6	5/12/2021	-	<0.0016U	<0.002U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3917	SSHS-B3917-SUB-6-8	6-8	5/12/2021	-	<0.0017U	<0.0022U	<0.0017U	-	<0.0021U	<0.0024U	<0.0087U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0027U	<0.0039U
SSHS-B3917	SSHS-B3917-SUB-8-10	8-10	5/12/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3920	SSHS-B3920-SUB-24-26	24-26	7/1/2021	-	<4.6U	<6U	<93 - 91U	-	<120 - 6.9J	<130 - 6.9J	<23U	<110 - 8.4J	<4.9U	<3.2U	<5.2U	<7.3U	<11U
SSHS-B3920	SSHS-B3920-SUB-26-28	26-28	7/1/2021	-	<5.3U	<6.9U	19	-	<6.6U	<7.5U	<27U	<6.2U	<5.7U	<3.7U	<6U	<8.4U	<12U
SSHS-B3920	SSHS-B3920-SUB-28-30	28-30	7/1/2021	-	<0.0016U	<0.0021U	0.0076	-	<0.0021U	<0.0023U	<0.0083U	<0.0019U	<0.0018U	<0.0011U	0.013	<0.0026U	<0.0037U
SSHS-B3920	SSHS-B3920-SUB-30-32	30-32	7/1/2021	-	<0.0018U	<0.0023U	0.0054J	-	<0.0022U	<0.0025U	<0.0091U	0.0033J	<0.0019U	<0.0013U	<0.002U	<0.0029U	<0.0041U
SSHS-B3921	SSHS-B3921-SUB-10-12	10-12	5/17/2021	-	<0.0014U	<0.0019U	<0.0015U	-	<0.0018U	<0.0021U	<0.0074U	<0.0017U	<0.0016U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3921	SSHS-B3921-SUB-12-14	12-14	5/17/2021	-	<0.0014U	<0.0019U	<0.0015U	-	<0.0018U	<0.0021U	<0.0074U	<0.0017U	<0.0016U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3921	SSHS-B3921-SUB-14-16	14-16	5/17/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0078U	<0.0018U	<0.0017U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B3921	SSHS-B3921-SUB-16-18	16-18	5/17/2021	-	<0.0015U	<0.0019U	<0.0015U	-	<0.0018U	<0.0021U	<0.0074U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0023U	<0.0033U
SSHS-B3921	SSHS-B3921-SUB-4-6	4-6	5/17/2021	-	<0.0016U	<0.0022U	<0.0017U	-	<0.0021U	<0.0023U	<0.0084U	<0.002U	<0.0018U	<0.0012U	<0.0019U	<0.0026U	<0.0038U
SSHS-B3921	SSHS-B3921-SUB-6-8	6-8	5/17/2021	-	<0.0014U	<0.0019U	<0.0015U	-	<0.0018U	<0.0021U	<0.0074U	<0.0017U	<0.0016U	<0.001U	<0.0016U	<0.0023U	<0.0033U
SSHS-B3921	SSHS-B3921-SUB-8-10	8-10	5/17/2021	-	<0.0015U	<0.002U	<0.0015U	-	<0.0019U	<0.0021U	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3930	DUP-41	8-10	5/11/2021	-	<0.7U	1.8J	<0.72U,*-	-	10	4	14	<0.83U	<0.76U	<0.49U	<0.8U	<1.1U	<1.6U
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	-	<0.0015U	<0.002U	<0.0016U	-	0.0038J	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035U
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	-	<0.0015U	<0.0019U	<0.0015U	-	0.0019J	0.0041J	<0.0075U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	-	<0.0015U	<0.0019U	<0.0015U	-	0.0053	0.0021J	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	-	<0.0016U	<0.0021U	<0.0016U	-	0.0032J	0.003J	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	-	<0.0015U	<0.002U	<0.0015U	-	0.009	0.0033J	0.012	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	-	<0.0016U	0.015	<0.0016U	-	0.081	0.033	0.11	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	-	<0.7U	1.9J	<0.72U,*-	-	11	4.1	15	<0.83U	<0.76U	<0.49U	<0.8U	<1.1U	<1.6U
SSHS-B3930A	DUP-73	8-10	6/17/2021	-	<0.038U	<0.031U	<0.046U	-	<0.076U	<0.031U	<0.11U	<0.046U	<0.031U	<0.038U	<0.038U	<0.038U	<0.076U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00048	0.00079	0.0004	0.00048	0.00032	0.00036	0.00037	0.0004	0.00079	0.00048	0.00048	0.0004	0.00032	0.00055
Protection of Groundwater				0.02						0.76			0.37		0.25		0.05
Restricted - Residential				3.1						2.4			49		100		100
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3907	SSHS-B3907-SUB-24-26	24-26	5/6/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3907	SSHS-B3907-SUB-26-28	26-28	5/6/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3907	SSHS-B3907-SUB-28-30	28-30	5/6/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B3907	SSHS-B3907-SUB-30-32	30-32	5/6/2021	<0.0018U	<0.0051U	<0.0017U	<0.0038U	<0.0029U	<0.0032U	<0.0025U	<0.0031U	<0.0037U	<0.002U	<0.0025U	<0.0019U	<0.0028U	<0.0057U
SSHS-B3914	DUP-36	14-16	5/12/2021	<0.0018U	<0.0051U	<0.0017U	<0.0037U	<0.0029U	<0.0031U	<0.0025U	<0.0031U	<0.0036U	<0.002U	<0.0025U	<0.0019U	<0.0028U	<0.0056U
SSHS-B3914	SSHS-B3914-SUB-14-16	14-16	5/12/2021	<0.0018U	<0.0052U	<0.0017U	<0.0038U	<0.003U	<0.0032U	<0.0026U	<0.0031U	<0.0037U	<0.002U	<0.0025U	<0.0019U	<0.0028U	<0.0057U
SSHS-B3914	SSHS-B3914-SUB-18-20	18-20	5/12/2021	<0.0016U	<0.0047U	<0.0015U	<0.0034U	<0.0027U	<0.0029U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0023U	<0.0017U	<0.0025U	<0.0052U
SSHS-B3914	SSHS-B3914-SUB-20-22	20-22	5/12/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3914	SSHS-B3914-SUB-22-24	22-24	5/12/2021	<0.0017U	<0.0047U	<0.0015U	<0.0035U	<0.0027U	<0.0029U	<0.0023U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0017U	<0.0026U	<0.0052U
SSHS-B3914	SSHS-B3914-SUB-24-26	24-26	5/12/2021	<0.0017U	<0.0048U	<0.0016U	<0.0035U	<0.0027U	<0.003U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0053U
SSHS-B3914	SSHS-B3914-SUB-26-28	26-28	5/12/2021	<0.0018U	<0.0052U	<0.0017U	<0.0038U	<0.003U	<0.0032U	<0.0026U	<0.0032U	<0.0037U	<0.0021U	<0.0025U	<0.0019U	<0.0028U	<0.0058U
SSHS-B3915	DUP-37	16-18	5/6/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B3915	SSHS-B3915-SUB-14-16	14-16	5/6/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3915	SSHS-B3915-SUB-16-18	16-18	5/6/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0025U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.0049U
SSHS-B3915	SSHS-B3915-SUB-18-20	18-20	5/6/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3915	SSHS-B3915-SUB-20-22	20-22	5/6/2021	<0.0017U	<0.0047U	<0.0015U	<0.0035U	<0.0027U	<0.0029U	<0.0023U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0017U	<0.0025U	<0.0052U
SSHS-B3915	SSHS-B3915-SUB-22-24	22-24	5/6/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3915	SSHS-B3915-SUB-24-26	24-26	5/6/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B3915	SSHS-B3915-SUB-26-28	26-28	5/6/2021	<0.0019U	<0.0053U	<0.0017U	<0.0039U	<0.003U	<0.0032U	<0.0026U	<0.0032U	<0.0038U	<0.0021U	<0.0026U	<0.0019U	<0.0028U	<0.0058U
SSHS-B3917	SSHS-B3917-SUB-10-12	10-12	5/12/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U,*1	<0.0017U	<0.0025U	<0.0051U
SSHS-B3917	SSHS-B3917-SUB-12-14	12-14	5/12/2021	<0.0016U	<0.0044U	<0.0015U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U,*1	<0.0016U	<0.0024U	<0.0049U
SSHS-B3917	SSHS-B3917-SUB-14-16	14-16	5/12/2021	<0.0017U	<0.0049U	<0.0016U	<0.0036U	<0.0028U	<0.003U	<0.0024U	<0.003U	<0.0035U	<0.0019U	<0.0024U,*1	<0.0018U	<0.0026U	<0.0054U
SSHS-B3917	SSHS-B3917-SUB-2-4	2-4	5/12/2021	<0.0017U	<0.0047U	<0.0015U	<0.0035U	<0.0027U	<0.0029U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0017U	<0.0026U	<0.0052U
SSHS-B3917	SSHS-B3917-SUB-4-6	4-6	5/12/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U,*1	<0.0017U	<0.0024U	<0.005U
SSHS-B3917	SSHS-B3917-SUB-6-8	6-8	5/12/2021	<0.0017U	<0.0049U	<0.0016U	<0.0036U	<0.0028U	<0.003U	<0.0024U	<0.003U	<0.0035U	<0.0019U	<0.0024U,*1	<0.0018U	<0.0027U	<0.0054U
SSHS-B3917	SSHS-B3917-SUB-8-10	8-10	5/12/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U,*1	<0.0017U	<0.0025U	<0.0051U
SSHS-B3920	SSHS-B3920-SUB-24-26	24-26	7/1/2021	<4.7U	<13U	<4.3U	<9.7U	<7.6U	<8.2U	<6.6U	<8U	<9.5U,*+	<5.2U	<6.4U	<4.9U	<7.2U	<15U
SSHS-B3920	SSHS-B3920-SUB-26-28	26-28	7/1/2021	<5.4U	<15U	<5U	<11U	<8.7U	<9.4U	<7.6U	<9.3U	<11U,*+	<6U	<7.4U	<5.6U	<8.3U	<17U
SSHS-B3920	SSHS-B3920-SUB-28-30	28-30	7/1/2021	<0.0017U	<0.0047U	<0.0015U	<0.0035U	<0.0027U	<0.0029U	<0.0023U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0017U	<0.0026U	<0.0052U
SSHS-B3920	SSHS-B3920-SUB-30-32	30-32	7/1/2021	<0.0018U	<0.0052U	<0.0017U	<0.0038U	<0.0029U	<0.0032U	<0.0026U	<0.0031U	<0.0037U	<0.002U	<0.0025U	<0.0019U	<0.0028U	<0.0057U
SSHS-B3921	SSHS-B3921-SUB-10-12	10-12	5/17/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0025U	<0.003U	<0.0017U	<0.002U	<0.0016U	<0.0023U	<0.0046U
SSHS-B3921	SSHS-B3921-SUB-12-14	12-14	5/17/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0025U	<0.003U	<0.0016U	<0.002U	<0.0015U	<0.0023U	<0.0046U
SSHS-B3921	SSHS-B3921-SUB-14-16	14-16	5/17/2021	<0.0016U	<0.0044U	<0.0014U	<0.0033U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0032U	<0.0017U	<0.0022U	<0.0016U	<0.0024U	<0.0049U
SSHS-B3921	SSHS-B3921-SUB-16-18	16-18	5/17/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.003U	<0.0017U	<0.002U	<0.0016U	<0.0023U	<0.0047U
SSHS-B3921	SSHS-B3921-SUB-4-6	4-6	5/17/2021	<0.0017U	<0.0048U	<0.0016U	<0.0035U	<0.0027U	<0.0029U	<0.0024U	<0.0029U	<0.0034U	<0.0019U	<0.0023U	<0.0018U	<0.0026U	<0.0053U
SSHS-B3921	SSHS-B3921-SUB-6-8	6-8	5/17/2021	<0.0015U	<0.0042U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0025U	<0.003U	<0.0016U	<0.002U	<0.0015U	<0.0023U	<0.0046U
SSHS-B3921	SSHS-B3921-SUB-8-10	8-10	5/17/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0023U	<0.0048U
SSHS-B3930	DUP-41	8-10	5/11/2021	<0.72U	<2U	<0.66U	<1.5U	<1.2U	<1.3U	<1U	<1.2U	<1.5U	<0.8U	<0.99U	<0.75U	<1.1U	<2.3U
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.0049U
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.0015U	<0.0043U	<0.0014U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.003U	<0.0017U	<0.0021U,*1	<0.0016U	<0.0023U	<0.0047U
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.0015U	<0.0043U	<0.0014U	<0.0032U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.0031U	<0.0017U	<0.0021U,*1	<0.0016U	<0.0023U	<0.0047U
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0027U	<0.0032U	<0.0018U	<0.0022U,*1	<0.0017U	<0.0024U	<0.005U
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	<0.0015U	<0.0044U	<0.0014U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U	<0.0021U	<0.0016U	<0.0024U	<0.0048U
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<0.72U	<2U	<0.66U	<1.5U	<1.2U	<1.3U	<1U	<1.2U	<1.5U	<0.8U	<0.99U	<0.75U	<1.1U	<2.3U
SSHS-B3930A	DUP-73	8-10	6/17/2021	<0.046U	<0.076U	<0.038U	<0.046U	<0.031U	<0.38U	<0.15U	<0.15U	<0.076U	<0.046U	<0.046U	<0.038U	<0.031U	<0.15U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0004	0.0004	0.0004	0.0004	0.00039	0.00069	0.00072	0.0004	0.0004	0.0004	0.00032	0.00055	0.00048	0.00055
Protection of Groundwater				1.3	0.19		0.47	0.02			1.1	2.4	1.1				
Restricted - Residential				19	100		21	0.9			100	49	100				
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3907	SSHS-B3907-SUB-24-26	24-26	5/6/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3907	SSHS-B3907-SUB-26-28	26-28	5/6/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3907	SSHS-B3907-SUB-28-30	28-30	5/6/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3907	SSHS-B3907-SUB-30-32	30-32	5/6/2021	<0.0025U	<0.0022U	<0.0028U	<0.002U	<0.0045U	<0.0035U	<0.0032U	<0.0021U	<0.0039U	<0.0016U	<0.0017U	<0.0029U	<0.0031U	<0.0052U
SSHS-B3914	DUP-36	14-16	5/12/2021	<0.0025U	<0.0022U	<0.0028U	<0.002U	<0.0045U	<0.0034U	<0.0032U	<0.0021U	<0.0038U	<0.0016U	<0.0017U	<0.0028U	<0.0031U	<0.0052U
SSHS-B3914	SSHS-B3914-SUB-14-16	14-16	5/12/2021	<0.0025U	<0.0022U	<0.0029U	<0.002U	<0.0046U	<0.0035U	<0.0032U	<0.0021U	<0.0039U	<0.0016U	<0.0017U	<0.0029U	<0.0032U	<0.0053U
SSHS-B3914	SSHS-B3914-SUB-18-20	18-20	5/12/2021	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3914	SSHS-B3914-SUB-20-22	20-22	5/12/2021	<0.0023U	<0.002U	<0.0025U	<0.0018U	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3914	SSHS-B3914-SUB-22-24	22-24	5/12/2021	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0042U	<0.0032U	<0.0029U	<0.0019U	<0.0036U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U
SSHS-B3914	SSHS-B3914-SUB-24-26	24-26	5/12/2021	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0042U	<0.0032U	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0049U
SSHS-B3914	SSHS-B3914-SUB-26-28	26-28	5/12/2021	<0.0026U	<0.0022U	<0.0029U	<0.002U	<0.0046U	<0.0035U	<0.0032U	<0.0021U	<0.0039U	<0.0017U	<0.0017U	<0.0029U	<0.0032U	<0.0053U
SSHS-B3915	DUP-37	16-18	5/6/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3915	SSHS-B3915-SUB-14-16	14-16	5/6/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3915	SSHS-B3915-SUB-16-18	16-18	5/6/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3915	SSHS-B3915-SUB-18-20	18-20	5/6/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0044U
SSHS-B3915	SSHS-B3915-SUB-20-22	20-22	5/6/2021	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0041U	<0.0032U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U
SSHS-B3915	SSHS-B3915-SUB-22-24	22-24	5/6/2021	<0.0023U	<0.002U	<0.0025U	<0.0018U	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3915	SSHS-B3915-SUB-24-26	24-26	5/6/2021	<0.0023U	<0.002U	<0.0025U	<0.0018U	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3915	SSHS-B3915-SUB-26-28	26-28	5/6/2021	<0.0026U	<0.0023U	<0.0029U	<0.002U	<0.0046U	<0.0035U	<0.0033U	<0.0022U	<0.004U	<0.0017U	<0.0018U	<0.0029U	<0.0032U	<0.0053U
SSHS-B3917	SSHS-B3917-SUB-10-12	10-12	5/12/2021	<0.0023U	<0.002U	<0.0025U	<0.0018U	<0.004U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3917	SSHS-B3917-SUB-12-14	12-14	5/12/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3917	SSHS-B3917-SUB-14-16	14-16	5/12/2021	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0043U	<0.0033U	<0.003U	<0.002U	<0.0037U	<0.0015U	<0.0016U	<0.0027U	<0.003U	<0.0049U
SSHS-B3917	SSHS-B3917-SUB-2-4	2-4	5/12/2021	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0042U	<0.0032U	<0.0029U	<0.0019U	<0.0036U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U
SSHS-B3917	SSHS-B3917-SUB-4-6	4-6	5/12/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3917	SSHS-B3917-SUB-6-8	6-8	5/12/2021	<0.0024U	<0.0021U	<0.0027U	<0.0019U	<0.0043U	<0.0033U	<0.0031U	<0.002U	<0.0037U	<0.0016U	<0.0017U	<0.0027U	<0.003U	<0.005U
SSHS-B3917	SSHS-B3917-SUB-8-10	8-10	5/12/2021	<0.0023U	<0.002U	<0.0025U	0.0018J	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B3920	SSHS-B3920-SUB-24-26	24-26	7/1/2021	<130 - 39U	<5.7U	<7.3U	170 - 260E	<12U	<9U	<8.2U	<5.4U	<10U	<4.2U	<4.4U	<7.4U	<8.1U	<13U,*+
SSHS-B3920	SSHS-B3920-SUB-26-28	26-28	7/1/2021	<7.5U	<6.5U	<8.4U	130	<13U	<10U	<9.5U	<6.3U	<12U	<4.9U	<5.1U	<8.5U	<9.3U	<16U,*+
SSHS-B3920	SSHS-B3920-SUB-28-30	28-30	7/1/2021	0.0023J	<0.002U	<0.0026U	0.026	<0.0042U	<0.0032U	<0.0029U	<0.0019U	<0.0036U	<0.0015U	<0.0016U	<0.0026U	<0.0029U	<0.0048U
SSHS-B3920	SSHS-B3920-SUB-30-32	30-32	7/1/2021	<0.0025U	<0.0022U	<0.0028U	0.022	<0.0045U	<0.0035U	<0.0032U	<0.0021U	<0.0039U	<0.0016U	<0.0017U	<0.0029U	<0.0031U	<0.0052U
SSHS-B3921	SSHS-B3921-SUB-10-12	10-12	5/17/2021	<0.0021U	<0.0018U	<0.0023U	<0.0016U	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0032U	<0.0013U	<0.0014U	<0.0023U	<0.0026U	<0.0043U
SSHS-B3921	SSHS-B3921-SUB-12-14	12-14	5/17/2021	<0.0021U	<0.0018U	<0.0023U	<0.0016U	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0031U	<0.0013U	<0.0014U	<0.0023U	<0.0025U	<0.0042U
SSHS-B3921	SSHS-B3921-SUB-14-16	14-16	5/17/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B3921	SSHS-B3921-SUB-16-18	16-18	5/17/2021	<0.0021U	<0.0018U	<0.0023U	<0.0016U	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0032U	<0.0013U	<0.0014U	<0.0024U	<0.0026U	<0.0043U
SSHS-B3921	SSHS-B3921-SUB-4-6	4-6	5/17/2021	<0.0023U	<0.002U	<0.0026U	<0.0018U	<0.0042U	<0.0032U	<0.003U	<0.002U	<0.0036U	<0.0015U	<0.0016U	<0.0027U	<0.0029U	<0.0048U
SSHS-B3921	SSHS-B3921-SUB-6-8	6-8	5/17/2021	<0.0021U	<0.0018U	<0.0023U	<0.0016U	<0.0037U	<0.0028U	<0.0026U	<0.0017U	<0.0031U	<0.0013U	<0.0014U	<0.0023U	<0.0025U	<0.0042U
SSHS-B3921	SSHS-B3921-SUB-8-10	8-10	5/17/2021	<0.0021U	<0.0018U	<0.0024U	<0.0017U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3930	DUP-41	8-10	5/11/2021	<1U	<0.87U	<1.1U	<0.78U	<1.8U	<1.4U	<1.3U,*-	<0.84U	<1.5U	<0.65U	<0.68U	<1.1U	<1.2U	<2.1U
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.0021U	<0.0018U	<0.0023U	<0.0016U	<0.0038U	<0.0029U	<0.0026U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0043U
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.0021U	<0.0018U	<0.0024U	<0.0016U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	<0.0022U	<0.0019U	<0.0024U	<0.0017U	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0045U
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<1U	<0.87U	<1.1U	<0.78U	<1.8U	<1.4U	<1.3U,*-	<0.84U	<1.5U	<0.65U	<0.68U	<1.1U	<1.2U	<2.1U
SSHS-B3930A	DUP-73	8-10	6/17/2021	<0.038U	<0.038U	<0.038U	<0.038U	<0.046U	<0.38U	<0.38U	<0.038U	<0.038U	<0.038U	<0.031U	<0.054U,*+	<0.046U	<0.054U

Table 5E
VOCs in Subsurface Soil

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

				VOCs									
				Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00032	0.00032	0.00057	0.00054	0.002	0.00042	0.0003	0.00072	0.0004	0.00032
Protection of Groundwater								0.05			0.12	0.93	1.8
Restricted - Residential								100			100	100	13
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**										
SSHS-B3907	SSHS-B3907-SUB-24-26	24-26	5/6/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3907	SSHS-B3907-SUB-26-28	26-28	5/6/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3907	SSHS-B3907-SUB-28-30	28-30	5/6/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3907	SSHS-B3907-SUB-30-32	30-32	5/6/2021	<0.0033U	<0.0019U	<0.002U	<0.0023U	<0.0049U	<0.005U	<0.003U	<0.0032U	<0.0018U	<0.0019U
SSHS-B3914	DUP-36	14-16	5/12/2021	<0.0032U	<0.0019U	<0.002U	<0.0023U	<0.0049U	<0.005U	<0.003U	<0.0032U	<0.0018U	<0.0019U
SSHS-B3914	SSHS-B3914-SUB-14-16	14-16	5/12/2021	<0.0033U	<0.0019U	<0.002U	<0.0023U	<0.0049U	<0.0051U	<0.003U	<0.0032U	<0.0019U	<0.0019U
SSHS-B3914	SSHS-B3914-SUB-18-20	18-20	5/12/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3914	SSHS-B3914-SUB-20-22	20-22	5/12/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3914	SSHS-B3914-SUB-22-24	22-24	5/12/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0028U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3914	SSHS-B3914-SUB-24-26	24-26	5/12/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3914	SSHS-B3914-SUB-26-28	26-28	5/12/2021	<0.0033U	<0.0019U	<0.002U	<0.0023U	<0.005U	<0.0051U	<0.0031U	<0.0032U	<0.0019U	<0.0019U
SSHS-B3915	DUP-37	16-18	5/6/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3915	SSHS-B3915-SUB-14-16	14-16	5/6/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3915	SSHS-B3915-SUB-16-18	16-18	5/6/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3915	SSHS-B3915-SUB-18-20	18-20	5/6/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3915	SSHS-B3915-SUB-20-22	20-22	5/6/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3915	SSHS-B3915-SUB-22-24	22-24	5/6/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3915	SSHS-B3915-SUB-24-26	24-26	5/6/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3915	SSHS-B3915-SUB-26-28	26-28	5/6/2021	<0.0033U	<0.0019U	<0.002U	<0.0024U	<0.005U	<0.0052U	<0.0031U	<0.0033U	<0.0019U	<0.0019U
SSHS-B3917	SSHS-B3917-SUB-10-12	10-12	5/12/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3917	SSHS-B3917-SUB-12-14	12-14	5/12/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3917	SSHS-B3917-SUB-14-16	14-16	5/12/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0046U	<0.0048U	<0.0028U	<0.003U	<0.0018U	<0.0018U
SSHS-B3917	SSHS-B3917-SUB-2-4	2-4	5/12/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0028U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3917	SSHS-B3917-SUB-4-6	4-6	5/12/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3917	SSHS-B3917-SUB-6-8	6-8	5/12/2021	<0.0031U	<0.0018U	<0.0019U	<0.0022U	<0.0047U	<0.0048U	<0.0029U	<0.0031U	<0.0018U	<0.0018U
SSHS-B3917	SSHS-B3917-SUB-8-10	8-10	5/12/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	0.0059J	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3920	SSHS-B3920-SUB-24-26	24-26	7/1/2021	<8.4U	<4.9U	<5.1U	<5.9U	<250 - 33J	<13U	<7.8U	<8.2U	<4.8U	<4.9U
SSHS-B3920	SSHS-B3920-SUB-26-28	26-28	7/1/2021	<9.7U	<5.6U	<5.9U	<6.8U	40J	<15U	<9U	<9.5U	<5.5U	<5.6U
SSHS-B3920	SSHS-B3920-SUB-28-30	28-30	7/1/2021	<0.003U	<0.0017U	<0.0018U	<0.0021U	<0.0045U	<0.0046U	<0.0028U	<0.0029U	<0.0017U	<0.0017U
SSHS-B3920	SSHS-B3920-SUB-30-32	30-32	7/1/2021	<0.0033U	<0.0019U	<0.002U	<0.0023U	<0.0049U	<0.0051U	<0.003U	<0.0032U	<0.0019U	<0.0019U
SSHS-B3921	SSHS-B3921-SUB-10-12	10-12	5/17/2021	<0.0027U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0025U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3921	SSHS-B3921-SUB-12-14	12-14	5/17/2021	<0.0027U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0024U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3921	SSHS-B3921-SUB-14-16	14-16	5/17/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3921	SSHS-B3921-SUB-16-18	16-18	5/17/2021	<0.0027U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0025U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3921	SSHS-B3921-SUB-4-6	4-6	5/17/2021	<0.003U	<0.0018U	<0.0018U	<0.0021U	<0.0046U	<0.0047U	<0.0028U	<0.003U	<0.0017U	<0.0018U
SSHS-B3921	SSHS-B3921-SUB-6-8	6-8	5/17/2021	<0.0027U	<0.0015U	<0.0016U	<0.0019U	<0.004U	<0.0041U	<0.0024U	<0.0026U	<0.0015U	<0.0015U
SSHS-B3921	SSHS-B3921-SUB-8-10	8-10	5/17/2021	<0.0027U	<0.0016U	<0.0017U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3930	DUP-41	8-10	5/11/2021	<1.3U,*-	<0.75U	<0.78U	<0.91U	<1.9U	<2U	<1.2U	<1.3U	<0.73U	<0.75U
SSHS-B3930	SSHS-B3930-SUB-10-12	10-12	5/11/2021	<0.0029U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B3930	SSHS-B3930-SUB-12-14	12-14	5/11/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0041U	<0.0042U	<0.0025U	<0.0026U	<0.0015U	<0.0016U
SSHS-B3930	SSHS-B3930-SUB-14-16	14-16	5/11/2021	<0.0027U	<0.0016U	<0.0016U	<0.0019U	0.022	<0.0042U	<0.0025U	<0.0027U	<0.0015U	<0.0016U
SSHS-B3930	SSHS-B3930-SUB-16-18	16-18	5/11/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3930	SSHS-B3930-SUB-4-6	4-6	5/11/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0042U	<0.0043U	<0.0026U	<0.0027U	<0.0016U	<0.0016U
SSHS-B3930	SSHS-B3930-SUB-6-8	6-8	5/11/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B3930	SSHS-B3930-SUB-8-10	8-10	5/11/2021	<1.3U,*-	<0.75U	<0.78U	<0.91U	<1.9U	<2U	<1.2U	<1.3U	<0.73U	<0.75U
SSHS-B3930A	DUP-73	8-10	6/17/2021	<0.031U	<0.031U	<0.076U	<0.076U	<0.46U	<0.046U	<0.038U	<0.15U	<0.038U	<0.031U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0004	0.00032	0.00048	0.0012	0.00079	0.00032	0.0011	0.0004	0.00032	0.0004	0.0004	0.0004	0.0004
Protection of Groundwater					0.06	1	0.7				1.6	0.68			0.27	0.33	
Restricted - Residential					4.8	41	100				100	100			26	100	
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	-	<0.00054U	<0.00043U	<0.00065U	-	0.0014J	0.00056J	0.002J	<0.00065U	<0.00043U	<0.00054U	<0.00054U	<0.00054U	<0.00054U
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	-	<0.00049U	<0.0004U	<0.00059U	-	<0.00099U	<0.0004U	<0.0014U	<0.00059U	<0.0004U	<0.00049U	<0.00049U	<0.00049U	<0.00049U
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	-	<0.0004U	<0.00032U	<0.00048U	-	<0.00079U	<0.00032U	<0.0011U	<0.00048U	<0.00032U	<0.0004U	<0.0004U	<0.0004U	<0.0004U
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	-	<0.00047U	<0.00038U	<0.00057U	-	<0.00095U	<0.00038U	<0.0013U	<0.00057U	<0.00038U	<0.00047U	<0.00047U	<0.00047U	<0.00047U
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	-	<0.00052U	<0.00041U	0.00084J	-	<0.001U	<0.00041U	<0.0014U	<0.00062U	<0.00041U	<0.00052U	<0.00052U	<0.00052U	<0.00052U
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	-	<0.00052U	<0.00041U	<0.00062U	-	<0.001U	<0.00041U	<0.0015U	<0.00062U	<0.00041U	<0.00052U	<0.00052U	<0.00052U	<0.00052U
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	-	<0.028U	<0.023U	<0.034U	-	<0.056U	<0.023U	<0.079U	<0.034U	<0.023U	<0.028U	<0.028U	<0.028U	<0.056U
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	-	<0.027U	<0.021U	<0.032U	-	<0.054U	<0.021U	<0.075U	<0.032U	<0.021U	<0.027U	<0.027U	<0.027U	<0.054U
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	-	<0.00053U	<0.00042U	<0.00063U	-	<0.0011U	<0.00042U	<0.0015U	<0.00063U	<0.00042U	<0.00053U	<0.00053U	<0.00053U	<0.00053U
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	-	<0.00064U	<0.00051U	<0.00077U	-	<0.0013U	<0.00051U	<0.0018U	<0.00077U	<0.00051U	<0.00064U	<0.00064U	<0.00064U	<0.00064U
SSHS-B3933	SSHS-B3933-SUB-12-14	12-14	6/17/2021	-	<0.0006U,H	<0.00048U,H	<0.00072U,H	-	<0.0012U,H	<0.00048U,H	<0.0017U,H	<0.00072U,H	<0.00048U,H	<0.0006U,H	<0.0006U,H	<0.0006U,H	<0.0006U,H
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	-	<0.046U	<0.037U	<0.055U	-	<0.092U	<0.037U	<0.13U	<0.055U	<0.037U	<0.046U	<0.046U	<0.046U	<0.092U
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	-	<0.00049U,H	<0.00039U,H	<0.00059U,H	-	<0.00098U,H	<0.00039U,H	<0.0014U,H	<0.00059U,H	<0.00039U,H	<0.00049U,H	<0.00049U,H	<0.00049U,H	<0.00049U,H
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	-	<0.00052U	<0.00041U	<0.00062U	-	<0.001U	<0.00041U	<0.0014U	<0.00062U	<0.00041U	<0.00052U	<0.00052U	<0.00052U	<0.00052U
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	-	<0.00052U	<0.00042U	<0.00063U	-	<0.001U	<0.00042U	<0.0015U	<0.00063U	<0.00042U	<0.00052U	<0.00052U	<0.00052U	<0.00052U
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	-	<0.034U	0.066 - 0.068J	<0.041U	-	0.3 - 0.31J	0.086 - 0.088J	0.39 - 0.4J	<0.041U	<0.027U	<0.034U	<0.034U	<0.034U	<0.068U
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	-	<0.027U	0.11J	<0.032U	-	0.51	0.14J	0.65	<0.032U	<0.021U	<0.027U	<0.027U	<0.027U	<0.053U
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	-	<0.00048U	<0.00039U	<0.00058U	-	<0.00097U	<0.00039U	<0.0014U	<0.00058U	<0.00039U	<0.00048U	<0.00048U	<0.00048U	<0.00048U
SSHS-B3935	DUP-72	4-6	6/17/2021	-	<0.051U	<0.041U	<0.062U	-	<0.1U	<0.041U	<0.14U	<0.062U	<0.041U	<0.051U	<0.051U	<0.051U	<0.1U
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	-	<0.035U	<0.028U	<0.042U	-	<0.07U	<0.028U	<0.098U	<0.042U	<0.028U	<0.035U	<0.035U	<0.035U	<0.07U
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	-	<0.00065U	<0.00052U	0.00093J	-	<0.0013U	<0.00052U	<0.0018U	<0.00077U	<0.00052U	<0.00065U	<0.00065U	<0.00065U	<0.00065U
SSHS-B4018	DUP-1	2-4	7/1/2021	-	<0.0016U	<0.002U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B4018	SSHS-B4018-SUB-2-4	2-4	7/1/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0023U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0026U	<0.0036U
SSHS-B4018	SSHS-B4018-SUB-4-6	4-6	7/1/2021	-	<0.0016U	<0.0021U	<0.0016U	-	<0.002U	<0.0022U	<0.008U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U
SSHS-B4019	SSHS-B4019-SUB-2-4	2-4	7/1/2021	-	<0.0015U	<0.002U	<0.0016U	-	<0.0019U	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0017U	<0.0025U	<0.0035U
SSHS-B42-A	SSHS-B42-A-11-13 (12)	11-13	8/15/2014	-	<0.00068U	<0.00065U	<0.00073U	<0.0015U	-	<0.00078U	-	<0.00049U,*	<0.00072U	<0.00084U	<0.00058U	<0.00085U	<0.00075U
SSHS-B42-A	SSHS-B42-A-3-5 (4)	3-5	8/15/2014	-	<0.001U	<0.00096U	<0.0011U	<0.0022U	-	<0.0012U	-	<0.00073U,*	<0.0011U	<0.0012U	<0.00086U	<0.0013U	<0.0011U
SSHS-B42-A	SSHS-B42-A-7-9 (8)	7-9	8/15/2014	-	<0.00073U	<0.00069U	<0.00079U	<0.0016U	-	<0.00084U	-	<0.00052U,*	<0.00077U	<0.0009U	<0.00062U	<0.00091U	<0.00081U
SSHS-B43-A	SSHS-B43-A-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	-	<0.00067U	<0.00064U	<0.00073U	<0.0015U	-	<0.00077U	-	<0.00048U,*	<0.00071U	<0.00083U	<0.00057U	<0.00084U	<0.00074U
SSHS-B43-A	SSHS-B43-A-2-6 (4)	2-6	8/15/2014	-	<0.00063U	<0.0006U	<0.00069U	<0.0014U	-	<0.00073U	-	<0.00046U	<0.00067U	<0.00078U	<0.00054U	<0.0008U	<0.0007U
SSHS-B43-A	SSHS-B43-A-7-9 (8)	7-9	8/15/2014	-	<0.00063U	<0.0006U	<0.00068U	<0.0014U	-	<0.00073U	-	<0.00045U,*	<0.00067U	<0.00077U	<0.00054U	<0.00079U	<0.0007U
SSHS-B46	B46-8-10	8-10	9/13/2000	<0.34U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-	<0.0052U	-	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-
SSHS-B47	B47-3-5	3-5	9/13/2000	<0.36U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	<0.0054U	-	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-
SSHS-B50	B50-4-7	4-7	9/13/2000	<0.37U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	<0.0057U	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-
SSHS-B52	B52-4-6	4-6	9/13/2000	<0.36U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	<0.0054U	-	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-
SSHS-B54	B54-4-6	4-6	9/13/2000	<0.38U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	<0.0057U	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-
SSHS-B572	SSHS-B572A-SUB-10-12	10-12	9/2/2016	-	<0.003U	<0.002U	<0.0036U	<0.0019U	-	<0.0029U	<0.0045U	<0.0011U	<0.0039U	<0.0028U	<0.0011U	<0.0014U	<0.0045U
SSHS-B572	SSHS-B572A-SUB-12-14	12-14	9/2/2016	-	<0.0029U	<0.0019U	<0.0035U	<0.0019U	-	<0.0028U	<0.0044U	<0.001U	<0.0038U	<0.0027U	<0.0011U	<0.0014U	-
SSHS-B572	SSHS-B572A-SUB-14-16	14-16	9/2/2016	-	<0.0039U	<0.0026U	<0.0047U	<0.0025U	-	<0.0037U	<0.0058U	<0.0014U	<0.0051U	<0.0036U	<0.0014U	<0.0019U	<0.0058U
SSHS-B572	SSHS-B572A-SUB-16-18	16-18	9/2/2016	-	<0.0022U	<0.0014U	<0.0026U	<0.0014U	-	<0.0021U	<0.0032U	<0.00077U	<0.0028U	<0.002U	<0.0008U	<0.001U	<0.0032UJ
SSHS-B71	DUP-20	6-9.5	8/15/2014	-	<0.00061U	<0.00058U	<0.00066U	<0.0013U	-	<0.00071U	-	<0.00044U,*	<0.00065U	<0.00076U	<0.00052U	<0.00077U	<0.00068U
SSHS-B71	SSHS-B71-2.5-4.5 (3.5)	2.5-4.5	8/15/2014	-	<0.00071U	<0.00067U	<0.00077U	<0.0015U	-	<0.00082U	-	<0.00051U,*	<0.00075U	<0.00087U	<0.0006U	<0.00089U	<0.00079U
SSHS-B71	SSHS-B71-6-9.5R (8)	6-9.5	8/15/2014	-	<0.00063U	<0.0006U	<0.00068U	<0.0014U	-	<0.00073U	-	<0.00045U,*	<0.00067U	<0.00077U	<0.00054U	<0.00079U	<0.0007U
SSHS-B72	SSHS-B72-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	-	<0.00056U	<0.00054U	<0.00061U	<0.0012U	-	<0.00065U	-	<0.00041U,*	<0.0006U	<0.00069U	<0.00048U	<0.00071U	<0.00062U
SSHS-B72	SSHS-B72-3-5 (4)	3-5	8/15/2014	-	<0.00055U	<0.00053U	<0.0006U	<0.0012U	-	<0.00064U	-	<0.0004U,*	<0.00059U	<0.00068U	<0.00047U	<0.0007U	<0.00061U
SSHS-B72	SSHS-B72-6-10 (8)	6-10	8/15/2014	-	<0.00063U	<0.0006U	<0.00068U	<0.0014U	-	<0.00072U	-	<0.00045U	<0.00067U	<0.00077U	<0.00053U	<0.00079U	<0.00069U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00048	0.00079	0.0004	0.00048	0.00032	0.00036	0.00037	0.0004	0.00079	0.00048	0.00048	0.0004	0.00032	0.00055
Protection of Groundwater				0.02						0.76			0.37		0.25		0.05
Restricted - Residential				3.1						2.4			49		100		100
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	<0.00065U	<0.0011U	<0.00054U	<0.00065U	<0.00043U	<0.0054U	<0.00054U	<0.00054U	<0.0011U	<0.00065U	<0.00065U	<0.00054U	<0.00043U	<0.0022U
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	<0.00059U	<0.00099U	<0.00049U	<0.00059U	<0.0004U	<0.0049U	<0.00049U	<0.00049U	<0.00099U	<0.00059U	<0.00059U	<0.00049U	<0.0004U	<0.002U
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	<0.00048U	<0.00079U	<0.0004U	<0.00048U	<0.00032U	<0.004U	<0.0004U	<0.0004U	<0.00079U	<0.00048U	<0.00048U	<0.0004U	<0.00032U	<0.0016U
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	<0.00057U	<0.00095U	<0.00047U	<0.00057U	<0.00038U	<0.0047U	<0.00047U	<0.00047U	<0.00095U	<0.00057U	<0.00057U	<0.00047U	<0.00038U	<0.0019U
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	<0.00062U	<0.001U	<0.00052U	<0.00062U	<0.00041U	<0.0052U	<0.00052U	<0.00052U	<0.001U	<0.00062U	<0.00062U	<0.00052U	<0.00041U	<0.0021U
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	<0.00062U	<0.001U	<0.00052U	<0.00062U	<0.00041U	<0.0052U	<0.00052U	<0.00052U	<0.001U	<0.00062U	<0.00062U	<0.00052U	<0.00041U	<0.0021U
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	<0.034U	<0.056U	<0.028U	<0.034U	<0.023U	<0.28U	<0.11U	<0.11U	<0.056U	<0.034U	<0.034U	<0.028U	<0.023U	<0.11U
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	<0.032U	<0.054U	<0.027U	<0.032U	<0.021U	<0.27U	<0.11U	<0.11U	<0.054U	<0.032U	<0.032U	<0.027U	<0.021U	<0.11U
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	<0.00063U	<0.0011U	<0.00053U	<0.00063U	<0.00042U	<0.0053U	<0.00053U	<0.00053U	<0.0011U	<0.00063U	<0.00063U	<0.00053U	<0.00042U	<0.0021U
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	<0.00077U	<0.0013U	<0.00064U	<0.00077U	<0.00051U	<0.0064U	<0.00064U	<0.00064U	<0.0013U	<0.00077U	<0.00077U	<0.00064U	<0.00051U	<0.0026U
SSHS-B3933	SSHS-B3933-SUB-12-14	12-14	6/17/2021	<0.00072U,H	<0.0012U,H	<0.0006U,H	<0.00072U,H	<0.00048U,H	<0.006U,H	<0.0006U,H	<0.0006U,H	<0.0012U,H	<0.00072U,H	<0.00072U,H	<0.0006U,H	<0.00048U,H	<0.0024U,H
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	<0.055U	<0.092U	<0.046U	<0.055U	<0.037U	<0.46U	<0.18U	<0.18U	<0.092U	<0.055U	<0.055U	<0.046U	<0.037U	<0.18U
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	<0.00059U,H	<0.00098U,H	<0.00049U,H	<0.00059U,H	<0.00039U,H	<0.0049U,H	<0.00049U,H	<0.00049U,H	<0.00098U,H	<0.00059U,H	<0.00059U,H	<0.00049U,H	<0.00039U,H	<0.002U,H
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	<0.00062U	<0.001U	<0.00052U	<0.00062U	<0.00041U	<0.0052U	<0.00052U	<0.00052U	<0.001U	<0.00062U	<0.00062U	<0.00052U	<0.00041U	<0.0021U
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	<0.00063U	<0.001U	<0.00052U	<0.00063U	<0.00042U	<0.0052U	<0.00052U	<0.00052U	<0.001U	<0.00063U	<0.00063U	<0.00052U	<0.00042U	<0.0021U
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	<0.041U	<0.068U	<0.034U	<0.041U	<0.027U	<0.34U	<0.14U	<0.14U	<0.068U	<0.041U	<0.041U	<0.034U	<0.027U	<0.14U
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	<0.032U	<0.053U	<0.027U	<0.032U	<0.021U	<0.27U	<0.11U	<0.11U	<0.053U	<0.032U	<0.032U	<0.027U	<0.021U	<0.11U
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	<0.00058U	<0.00097U	<0.00048U	<0.00058U	<0.00039U	<0.0048U	<0.00048U	<0.00048U	<0.00097U	<0.00058U	<0.00058U	<0.00048U	<0.00039U	<0.0019U
SSHS-B3935	DUP-72	4-6	6/17/2021	<0.062U	<0.1U	<0.051U	<0.062U	<0.041U	<0.51U	<0.21U	<0.21U	<0.1U	<0.062U	<0.062U	<0.051U	<0.041U	<0.21U
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	<0.042U	<0.07U	<0.035U	<0.042U	<0.028U	<0.35U	<0.14U	<0.14U	<0.07U	<0.042U	<0.042U	<0.035U	<0.028U	<0.14U
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	<0.00077U	<0.0013U	<0.00065U	<0.00077U	<0.00052U	<0.0065U	<0.00065U	<0.00065U	<0.0013U	<0.00077U	<0.00077U	<0.00065U	<0.00052U	<0.0026U
SSHS-B4018	DUP-1	2-4	7/1/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.005U
SSHS-B4018	SSHS-B4018-SUB-2-4	2-4	7/1/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.0051U
SSHS-B4018	SSHS-B4018-SUB-4-6	4-6	7/1/2021	<0.0016U	<0.0046U	<0.0015U	<0.0033U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	<0.005U
SSHS-B4019	SSHS-B4019-SUB-2-4	2-4	7/1/2021	<0.0016U	<0.0045U	<0.0015U	<0.0033U	<0.0025U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U	<0.0022U	<0.0017U	<0.0024U	<0.0049U
SSHS-B42-A	SSHS-B42-A-11-13 (12)	11-13	8/15/2014	<0.00062U	-	<0.00055U	<0.00069U	<0.00056U	<0.00044U	<0.00045U,*	<0.00071U	<0.0016U	<0.00059U	<0.00086U	<0.00071U	<0.00068U	<0.00068U
SSHS-B42-A	SSHS-B42-A-3-5 (4)	3-5	8/15/2014	<0.00092U	-	<0.00081U	<0.001U	<0.00084U	<0.00066U	<0.00067U,*	<0.0011U	<0.0023U	<0.00088U	<0.0013U	<0.0011U	<0.001U	<0.001U
SSHS-B42-A	SSHS-B42-A-7-9 (8)	7-9	8/15/2014	<0.00066U	-	<0.00059U	<0.00074U	<0.0006U	<0.00048U	<0.00048U,*	<0.00076U	<0.0017U	<0.00063U	<0.00092U	<0.00076U	<0.00073U	<0.00072U
SSHS-B43-A	SSHS-B43-A-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.00061U	-	<0.00054U	<0.00068U	<0.00056U	<0.00044U	<0.00044U,*	<0.00071U	<0.0015U	<0.00058U	<0.00085U	<0.0007U	<0.00067U	<0.00067U
SSHS-B43-A	SSHS-B43-A-2-6 (4)	2-6	8/15/2014	<0.00058U	-	<0.00051U	<0.00065U	<0.00053U	<0.00042U	<0.00042U	<0.00067U	<0.0015U	<0.00055U	<0.0008U	<0.00066U	<0.00064U	<0.00063U
SSHS-B43-A	SSHS-B43-A-7-9 (8)	7-9	8/15/2014	<0.00057U	-	<0.00051U	<0.00064U	<0.00052U	<0.00041U	<0.00042U,*	<0.00066U	<0.0014U	<0.00054U	<0.00079U	<0.00065U	<0.00063U	<0.00063U
SSHS-B46	B46-8-10	8-10	9/13/2000	<0.0052U	-	<0.0052U	-	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U
SSHS-B47	B47-3-5	3-5	9/13/2000	<0.0054U	-	<0.0054U	-	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U
SSHS-B50	B50-4-7	4-7	9/13/2000	<0.0057U	-	<0.0057U	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U
SSHS-B52	B52-4-6	4-6	9/13/2000	<0.0054U	-	<0.0054U	-	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U
SSHS-B54	B54-4-6	4-6	9/13/2000	<0.0057U	-	<0.0057U	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U
SSHS-B572	SSHS-B572A-SUB-10-12	10-12	9/2/2016	<0.0011U	<0.0023U	<0.0018U	<0.0014U	<0.002U	<0.0045U	<0.0013U	<0.0024U	<0.0021U	<0.0012U	<0.0026U	<0.0013U	<0.0022U	<0.0049U
SSHS-B572	SSHS-B572A-SUB-12-14	12-14	9/2/2016	<0.0011U	<0.0023U	<0.0018U	<0.0014U	<0.0019U	<0.0044U	<0.0013U	<0.0024U	<0.0021U	<0.0012U	<0.0025U	<0.0013U	<0.0021U	0.0074B
SSHS-B572	SSHS-B572A-SUB-14-16	14-16	9/2/2016	<0.0014U	<0.003U	<0.0024U	<0.0018U	<0.0026U	<0.0059U	<0.0018U	<0.0032U	<0.0027U	<0.0016U	<0.0034U	<0.0017U	<0.0028U	<0.0064U
SSHS-B572	SSHS-B572A-SUB-16-18	16-18	9/2/2016	<0.0008U	<0.0017U	<0.0013U	<0.001U	<0.0014U	<0.0033U	<0.00097U	<0.0018U	<0.0015U	<0.00089U	<0.0019U	<0.00096U	<0.0016U	<0.0036U
SSHS-B71	DUP-20	6-9.5	8/15/2014	<0.00056U	-	<0.00049U	<0.00063U	<0.00051U	<0.0004U	<0.00041U,*	<0.00065U	<0.0014U	<0.00053U	<0.00078U	<0.00064U	<0.00062U	<0.00061U
SSHS-B71	SSHS-B71-2.5-4.5 (3.5)	2.5-4.5	8/15/2014	<0.00064U	-	<0.00057U	<0.00072U	<0.00059U	<0.00046U	<0.00047U,*	<0.00074U	<0.0016U	<0.00061U	<0.00089U	<0.00074U	<0.00071U	<0.00071U
SSHS-B71	SSHS-B71-6-9.5R (8)	6-9.5	8/15/2014	<0.00057U	-	<0.00051U	<0.00064U	<0.00052U	<0.00041U	<0.00042U,*	<0.00066U	<0.0014U	<0.00055U	<0.00079U	<0.00066U	<0.00063U	<0.00063U
SSHS-B72	SSHS-B72-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.00051U	-	<0.00045U	<0.00057U	<0.00047U	<0.00037U	<0.00037U,*	<0.00059U	<0.0013U	<0.00049U	<0.00071U	<0.00059U	<0.00057U	<0.00056U
SSHS-B72	SSHS-B72-3-5 (4)	3-5	8/15/2014	<0.0005U	-	<0.00045U	<0.00056U	<0.00046U	<0.00036U	<0.00037U,*	<0.00058U	<0.0013U	<0.00048U	<0.0007U	<0.00058U	<0.00056U	<0.00055U
SSHS-B72	SSHS-B72-6-10 (8)	6-10	8/15/2014	<0.00057U	-	<0.0005U	<0.00064U	<0.00052U	<0.00041U	<0.00041U	<0.00066U	<0.0014U	<0.00054U	<0.00079U	<0.00065U	<0.00063U	<0.00062U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0004	0.0004	0.0004	0.0004	0.00039	0.00069	0.00072	0.0004	0.0004	0.0004	0.00032	0.00055	0.00048	0.00055
Protection of Groundwater				1.3	0.19		0.47	0.02			1.1	2.4	1.1				
Restricted - Residential				19	100		21	0.9			100	49	100				
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	<0.00054U	<0.00054U	<0.00054U	<0.00054U	<0.00065U	<0.0054U	<0.0054U	<0.00054U	<0.00054U	<0.00054U	<0.00043U	<0.00075U	<0.00065U	<0.00075U
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	<0.00049U	<0.00049U	<0.00049U	<0.00049U	<0.00059U	<0.0049U	<0.0049U	<0.00049U	<0.00049U	<0.00049U	<0.0004U	<0.00069U	<0.00059U	<0.00069U
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	<0.0004U	<0.0004U	<0.0004U	<0.0004U	<0.00048U	<0.004U	<0.004U	<0.0004U	<0.0004U	<0.0004U	<0.00032U	<0.00055U	<0.00048U	<0.00055U
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	<0.00047U	<0.00047U	<0.00047U	<0.00047U	<0.00057U	<0.0047U	<0.0047U	<0.00047U	<0.00047U	<0.00047U	<0.00038U	<0.00066U	<0.00057U	<0.00066U
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	0.00082J	<0.00052U	<0.00052U	<0.00052U	<0.00062U	<0.0052U	<0.0052U	<0.00052U	<0.00052U	<0.00052U	<0.00041U	<0.00072U	<0.00062U	<0.00072U
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	0.00066J	<0.00052U	<0.00052U	<0.00052U	<0.00062U	<0.0052U	<0.0052U	<0.00052U	<0.00052U	<0.00052U	<0.00041U	<0.00073U	<0.00062U	<0.00073U
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	<0.028U	<0.028U	<0.028U	<0.028U	<0.034U	<0.28U	<0.28U	<0.028U	<0.028U	<0.028U	<0.023U	<0.039U,*+	<0.034U	<0.039U
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	<0.027U	<0.027U	<0.027U	<0.027U	<0.032U	<0.27U	<0.27U	<0.027U	<0.027U	<0.027U	<0.021U	<0.038U,*+	<0.032U	<0.038U
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	<0.00053U	<0.00053U	<0.00053U	<0.00053U	<0.00063U	<0.0053U	<0.0053U	<0.00053U	<0.00053U	<0.00053U	<0.00042U	<0.00074U	<0.00063U	<0.00074U
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	<0.00064U	<0.00064U	<0.00064U	<0.00064U	<0.00077U	<0.0064U	<0.0064U	<0.00064U	<0.00064U	<0.00064U	<0.00051U	<0.0009U	<0.00077U	<0.0009U
SSHS-B3933	SSHS-B3933-SUB-12-14	12-14	6/17/2021	<0.0006U,H	<0.0006U,H	<0.0006U,H	<0.0006U,H	<0.00072U,H	<0.006U,H	<0.006U,H	<0.0006U,H	<0.0006U,H	<0.0006U,H	<0.00048U,H	<0.00084U,H	<0.00072U,H	<0.00084U,H
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	<0.046U	<0.046U	<0.046U	<0.046U	<0.055U	<0.46U	<0.46U	<0.046U	<0.046U	<0.046U	<0.037U	<0.064U,*+	<0.055U	<0.064U
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	<0.00049U,H	<0.00049U,H	<0.00049U,H	0.00089J,H	<0.00059U,*+,H	<0.0049U,H	<0.0049U,H	<0.00049U,H	<0.00049U,H	<0.00049U,H	<0.00039U,H	<0.00069U,H	<0.00059U,H	<0.00069U,H
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	<0.00052U	<0.00052U	<0.00052U	<0.00052U	<0.00062U	<0.0052U	<0.0052U	<0.00052U	<0.00052U	<0.00052U	<0.00041U	<0.00072U	<0.00062U	<0.00072U
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	0.00074J	<0.00052U	<0.00052U	<0.00052U	<0.00063U	<0.0052U	<0.0052U	<0.00052U	<0.00052U	<0.00052U	<0.00042U	<0.00073U	<0.00063U	<0.00073U
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	<0.034U	<0.034U	<0.034U	<0.034U	<0.041U	<0.34U	<0.34U	<0.034U	<0.034U	<0.034U	<0.027U	<0.048U	<0.041U	<0.048U
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	<0.027U	<0.027U	<0.027U	<0.027U	<0.032U	<0.27U	<0.27U	<0.027U	<0.027U	<0.027U	<0.021U	<0.037U,*+	<0.032U	<0.037U
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	<0.00048U	<0.00048U	<0.00048U	<0.00048U	<0.00058U	<0.0048U	<0.0048U	<0.00048U	<0.00048U	<0.00048U	<0.00039U	<0.00068U	<0.00058U	<0.00068U
SSHS-B3935	DUP-72	4-6	6/17/2021	<0.051U	<0.051U	<0.051U	<0.051U	<0.062U	<0.51U	<0.51U	<0.051U	<0.051U	<0.051U	<0.041U	<0.072U,*+	<0.062U	<0.072U
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	<0.035U	<0.035U	<0.035U	<0.035U	<0.042U	<0.35U	<0.35U	<0.035U	<0.035U	<0.035U	<0.028U	<0.049U	<0.042U	<0.049U
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	<0.00065U	<0.00065U	<0.00065U	<0.00065U	<0.00077U	<0.0065U	<0.0065U	<0.00065U	<0.00065U	<0.00065U	<0.00052U	<0.0009U	<0.00077U	<0.0009U
SSHS-B4018	DUP-1	2-4	7/1/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0019U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B4018	SSHS-B4018-SUB-2-4	2-4	7/1/2021	<0.0023U	<0.002U	<0.0025U	<0.0018U	<0.0041U	<0.0031U	<0.0029U	<0.0019U	<0.0035U	<0.0015U	<0.0015U	<0.0026U	<0.0028U	<0.0047U
SSHS-B4018	SSHS-B4018-SUB-4-6	4-6	7/1/2021	<0.0022U	<0.002U	<0.0025U	<0.0018U	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0015U	<0.0015U	<0.0025U	<0.0028U	<0.0046U
SSHS-B4019	SSHS-B4019-SUB-2-4	2-4	7/1/2021	<0.0022U	<0.0019U	<0.0025U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0045U
SSHS-B42-A	SSHS-B42-A-11-13 (12)	11-13	8/15/2014	<0.0016J	<0.0006U,*	<0.0006U	<0.0019J	<0.00047U	<0.00085U	<0.00089U	<0.0008U	<0.00066U	<0.00076U	<0.00087U	<0.00074U	<0.00067U	<0.00092U
SSHS-B42-A	SSHS-B42-A-3-5 (4)	3-5	8/15/2014	<0.001U	<0.00089U,*	<0.00089U	<0.00098U	<0.0007U	<0.0013U	<0.0013U	<0.0012U	<0.00098U	<0.0011U	<0.0013U	<0.0011U	<0.001U	<0.0014U
SSHS-B42-A	SSHS-B42-A-7-9 (8)	7-9	8/15/2014	<0.00073U	<0.00064U,*	<0.00064U	<0.00071U	<0.00051U	<0.00091U	<0.00095U	<0.00086U	<0.00071U	<0.00082U	<0.00093U	<0.0008U	<0.00072U	<0.00099U
SSHS-B43-A	SSHS-B43-A-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.00068U	<0.00059U,*	<0.00059U	<0.00065U	<0.00047U	<0.00084U	<0.00088U	<0.00079U	<0.00065U	<0.00075U	<0.00086U	<0.00073U	<0.00066U	<0.00091U
SSHS-B43-A	SSHS-B43-A-2-6 (4)	2-6	8/15/2014	<0.00064U	<0.00056U	<0.00056U	<0.00062U	<0.00044U	<0.00079U	<0.00083U	<0.00075U	<0.00062U	<0.00071U	<0.00081U	<0.00069U	<0.00063U	<0.00086U
SSHS-B43-A	SSHS-B43-A-7-9 (8)	7-9	8/15/2014	<0.00063U	<0.00055U,*	<0.00056U	<0.00061U	<0.00044U	<0.00079U	<0.00082U	<0.00074U	<0.00061U	<0.00071U	<0.0008U	<0.00069U	<0.00062U	<0.00086U
SSHS-B46	B46-8-10	8-10	9/13/2000	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-	<0.34U	<0.34U	<0.34U	<0.0052U	-	<0.0052U	-	<0.0052U
SSHS-B47	B47-3-5	3-5	9/13/2000	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	<0.36U	<0.36U	<0.36U	<0.0054U	-	<0.0054U	-	<0.0054U
SSHS-B50	B50-4-7	4-7	9/13/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	<0.37U	<0.37U	<0.37U	<0.0057U	-	<0.0057U	-	<0.0057U
SSHS-B52	B52-4-6	4-6	9/13/2000	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	<0.36U	<0.36U	<0.36U	<0.0054U	-	<0.0054U	-	<0.0054U
SSHS-B54	B54-4-6	4-6	9/13/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	<0.38U	<0.38U	<0.38U	<0.0057U	-	<0.0057U	-	<0.0057U
SSHS-B572	SSHS-B572A-SUB-10-12	10-12	9/2/2016	<0.0012U	<0.001U	<0.0024U	<0.0011U	<0.0025U	<0.004U	<0.004U	<0.0032U	<0.0029U	<0.0022U	<0.0021U	<0.0017U	<0.0029U	<0.0029U
SSHS-B572	SSHS-B572A-SUB-12-14	12-14	9/2/2016	<0.0012U	<0.00099U	<0.0023U	<0.0011U	<0.0025U	-	-	-	-	<0.0021U	<0.0021U	<0.0017U	<0.0028U	<0.0028U
SSHS-B572	SSHS-B572A-SUB-14-16	14-16	9/2/2016	<0.0016U	<0.0013U	<0.0031U	<0.0014U	<0.0033U	<0.0052U	<0.0052U	<0.0042U	<0.0038U	<0.0029U	<0.0027U	<0.0022U	<0.0038U	<0.0038U
SSHS-B572	SSHS-B572A-SUB-16-18	16-18	9/2/2016	<0.00088U	<0.00073U	<0.0017U	<0.0008U	<0.0018U	<0.0029UJ	<0.0029UJ	<0.0023UJ	<0.0021UJ	<0.0016U	<0.0015U	<0.0012U	<0.0021U	<0.0021U
SSHS-B71	DUP-20	6-9.5	8/15/2014	<0.00062U	<0.00054U,*	<0.00054U	<0.0006U	<0.00043U	<0.00077U	<0.0008U	<0.00073U	<0.0006U	<0.00069U	<0.00079U	<0.00067U	<0.00061U	<0.00084U
SSHS-B71	SSHS-B71-2.5-4.5 (3.5)	2.5-4.5	8/15/2014	<0.00071U	<0.00063U,*	<0.00063U	<0.00069U	<0.00049U	<0.00089U	<0.00093U	<0.00084U	<0.00069U	<0.0008U	<0.00091U	<0.00078U	<0.0007U	<0.00096U
SSHS-B71	SSHS-B71-6-9.5R (8)	6-9.5	8/15/2014	<0.00063U	<0.00056U,*	<0.00056U	<0.00061U	<0.00044U	<0.00079U	<0.00082U	<0.00074U	<0.00061U	<0.00071U	<0.0008U	<0.00069U	<0.00062U	<0.00086U
SSHS-B72	SSHS-B72-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.00057U	<0.0005U,*	<0.0005U	<0.00055U	<0.00039U	<0.0007U	<0.00074U	<0.00067U	<0.00055U	<0.00063U	<0.00072U	<0.00062U	<0.00056U	<0.00077U
SSHS-B72	SSHS-B72-3-5 (4)	3-5	8/15/2014	<0.00056U	<0.00049U,*	<0.00049U	<0.00054U	<0.00039U	<0.00069U	<0.00072U	<0.00065U	<0.00054U	<0.00062U	<0.00071U	<0.00061U	<0.00055U	<0.00075U
SSHS-B72	SSHS-B72-6-10 (8)	6-10	8/15/2014	<0.00063U	<0.00055U	<0.00055U	<0.00061U	<0.00043U	<0.00078U	<0.00082U	<0.00074U	<0.00061U	<0.0007U	<0.0008U	<0.00068U	<0.00062U	<0.00085U

Table 5E
VOCs in Subsurface Soil

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

				VOCs									
				Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00032	0.00032	0.00057	0.00054	0.002	0.00042	0.0003	0.00072	0.0004	0.00032
Protection of Groundwater								0.05			0.12	0.93	1.8
Restricted - Residential								100			100	100	13
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**										
SSHS-B3930A	SSHS-B3930A-SUB-8-10	8-10	6/17/2021	<0.00043U	<0.00043U	<0.0011U	<0.0011U	<0.0065U	<0.00065U	<0.00054U	<0.0022U	<0.00054U	<0.00043U
SSHS-B3931	SSHS-B3931-SUB-10-12	10-12	6/17/2021	<0.0004U	<0.0004U	<0.00099U	<0.00099U	0.015J	<0.00059U	<0.00049U	<0.002U	<0.00049U	<0.0004U
SSHS-B3931	SSHS-B3931-SUB-4-6	4-6	6/17/2021	<0.00032U	<0.00032U	<0.00079U	<0.00079U	0.0074J	<0.00048U	<0.0004U	<0.0016U	<0.0004U	<0.00032U
SSHS-B3931	SSHS-B3931-SUB-6-8	6-8	6/17/2021	<0.00038U	<0.00038U	<0.00095U	<0.00095U	<0.0057U	<0.00057U	<0.00047U	<0.0019U	<0.00047U	<0.00038U
SSHS-B3931	SSHS-B3931-SUB-8-10	8-10	6/17/2021	<0.00041U	<0.00041U	<0.001U	<0.001U	0.028	<0.00062U	0.0008J	<0.0021U	<0.00052U	<0.00041U
SSHS-B3932	SSHS-B3932-SUB-10-12	10-12	6/17/2021	<0.00041U	<0.00041U	<0.001U	<0.001U	<0.0062U	<0.00062U	<0.00052U	<0.0021U	<0.00052U	<0.00041U
SSHS-B3932	SSHS-B3932-SUB-4-6	4-6	6/17/2021	<0.023U	<0.023U	<0.056U	<0.056U	<0.34U	<0.034U	<0.028U	<0.11U	<0.028U	<0.023U
SSHS-B3932	SSHS-B3932-SUB-6-8	6-8	6/17/2021	<0.021U	<0.021U	<0.054U	<0.054U	<0.32U	<0.032U	<0.027U	<0.11U	<0.027U	<0.021U
SSHS-B3932	SSHS-B3932-SUB-8-10	8-10	6/17/2021	<0.00042U	<0.00042U	<0.0011U	<0.0011U	<0.0063U	<0.00063U	<0.00053U	<0.0021U	<0.00053U	<0.00042U
SSHS-B3933	SSHS-B3933-SUB-10-12	10-12	6/17/2021	<0.00051U	<0.00051U	<0.0013U	<0.0013U	0.13	<0.00077U	<0.00064U	0.0056J	<0.00064U	<0.00051U
SSHS-B3933	SSHS-B3933-SUB-12-14	12-14	6/17/2021	<0.00048U,H	<0.00048U,H	<0.0012U,H	<0.0012U,H	<0.0072U,H	<0.00072U,H	<0.0006U,H	<0.0024U,H	<0.0006U,H	<0.00048U,H
SSHS-B3933	SSHS-B3933-SUB-4-6	4-6	6/17/2021	<0.037U	<0.037U	<0.092U	<0.092U	<0.55U	<0.055U	<0.046U	<0.18U	<0.046U	<0.037U
SSHS-B3933	SSHS-B3933-SUB-6-8	6-8	6/17/2021	<0.00039U,H	<0.00039U,H	<0.00098U,H	<0.00098U,H	0.031H	<0.00059U,H	<0.00049U,H	0.0027J,H	<0.00049U,H	<0.00039U,H
SSHS-B3933	SSHS-B3933-SUB-8-10	8-10	6/17/2021	<0.00041U	<0.00041U	<0.001U	<0.001U	<0.0062U	<0.00062U	<0.00052U	<0.0021U	<0.00052U	<0.00041U
SSHS-B3934	SSHS-B3934-SUB-10-12	10-12	6/17/2021	<0.00042U	<0.00042U	<0.001U	<0.001U	<0.0063U	<0.00063U	<0.00052U	<0.0021U	<0.00052U	<0.00042U
SSHS-B3934	SSHS-B3934-SUB-4-6	4-6	6/17/2021	<0.027U	<0.027U	<0.068U	<0.068U	<0.41U	<0.041U	<0.034U	<0.14U	<0.034U	<0.027U
SSHS-B3934	SSHS-B3934-SUB-6-8	6-8	6/17/2021	<0.021U	<0.021U	<0.053U	<0.053U	<0.32U	<0.032U	<0.027U	<0.11U	<0.027U	<0.021U
SSHS-B3934	SSHS-B3934-SUB-8-10	8-10	6/17/2021	<0.00039U	<0.00039U	<0.00097U	<0.00097U	<0.0058U	<0.00058U	<0.00048U	<0.0019U	<0.00048U	<0.00039U
SSHS-B3935	DUP-72	4-6	6/17/2021	<0.041U	<0.041U	<0.1U	<0.1U	<0.62U	<0.062U	<0.051U	<0.21U	<0.051U	<0.041U
SSHS-B3935	SSHS-B3935-SUB-4-6	4-6	6/17/2021	<0.028U	<0.028U	<0.07U	<0.07U	<0.42U	<0.042U	<0.035U	<0.14U	<0.035U	<0.028U
SSHS-B3935	SSHS-B3935-SUB-6-8	6-8	6/17/2021	<0.00052U	<0.00052U	<0.0013U	<0.0013U	<0.0077U	<0.00077U	<0.00065U	<0.0026U	<0.00065U	<0.00052U
SSHS-B4018	DUP-1	2-4	7/1/2021	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0017U
SSHS-B4018	SSHS-B4018-SUB-2-4	2-4	7/1/2021	<0.0029U	<0.0017U	<0.0018U	<0.0021U	<0.0044U	<0.0045U	<0.0027U	<0.0029U	<0.0017U	<0.0017U
SSHS-B4018	SSHS-B4018-SUB-4-6	4-6	7/1/2021	<0.0029U	<0.0017U	<0.0018U	<0.002U	<0.0044U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U
SSHS-B4019	SSHS-B4019-SUB-2-4	2-4	7/1/2021	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0044U	<0.0026U	<0.0028U	<0.0016U	<0.0016U
SSHS-B42-A	SSHS-B42-A-11-13 (12)	11-13	8/15/2014	<0.00068U	<0.00071U	<0.00069U	<0.00066U	<0.005U	<0.00051U	<0.00037U	<0.00089U	<0.00075U	<0.00064U
SSHS-B42-A	SSHS-B42-A-3-5 (4)	3-5	8/15/2014	<0.001U	<0.0011U	<0.001U	<0.00098U	<0.0092J	<0.00077U	<0.00056U	<0.0013U	<0.0011U	<0.00095U
SSHS-B42-A	SSHS-B42-A-7-9 (8)	7-9	8/15/2014	<0.00073U	<0.00076U	<0.00074U	<0.0007U	<0.0054U	<0.00055U	<0.0004U	<0.00095U	<0.00081U	<0.00069U
SSHS-B43-A	SSHS-B43-A-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.00067U	<0.0007U	<0.00069U	<0.00065U	<0.005U	<0.00051U	<0.00037U	<0.00088U	<0.00074U	<0.00063U
SSHS-B43-A	SSHS-B43-A-2-6 (4)	2-6	8/15/2014	<0.00064U	<0.00066U	<0.00065U	<0.00061U	<0.0047U	<0.00048U	<0.00035U	<0.00083U	<0.0007U	<0.0006U
SSHS-B43-A	SSHS-B43-A-7-9 (8)	7-9	8/15/2014	<0.00063U	<0.00066U	<0.00064U	<0.00061U	<0.0047U	<0.00048U	<0.00035U	<0.00082U	<0.0007U	<0.00059U
SSHS-B46	B46-8-10	8-10	9/13/2000	-	<0.0052U	<0.01U	<0.01U	<0.021U	<0.01U	-	<0.01U	-	<0.34U
SSHS-B47	B47-3-5	3-5	9/13/2000	-	<0.0054U	<0.011U	<0.011U	<0.022U	<0.011U	-	<0.011U	-	<0.36U
SSHS-B50	B50-4-7	4-7	9/13/2000	-	<0.0057U	<0.011U	<0.011U	<0.023U	<0.011U	-	<0.011U	-	<0.37U
SSHS-B52	B52-4-6	4-6	9/13/2000	-	<0.0054U	<0.011U	<0.011U	<0.022U	<0.011U	-	<0.011U	-	<0.36U
SSHS-B54	B54-4-6	4-6	9/13/2000	-	<0.0057U	<0.011U	<0.011U	<0.023U	<0.011U	-	<0.011U	-	<0.38U
SSHS-B572	SSHS-B572A-SUB-10-12	10-12	9/2/2016	<0.0034U	<0.0023U	<0.004U	<0.0035U	<0.01U	<0.0021U	<0.0015U	<0.0029U	<0.0025U	<0.0029U
SSHS-B572	SSHS-B572A-SUB-12-14	12-14	9/2/2016	<0.0033U	<0.0023U	<0.0039U	<0.0034U	<0.0099U	<0.002U	<0.0014U	<0.0029U	<0.0024U	-
SSHS-B572	SSHS-B572A-SUB-14-16	14-16	9/2/2016	<0.0044U	<0.003U	<0.0052U	<0.0046U	<0.013U	<0.0027U	<0.0019U	<0.0038U	<0.0032U	<0.0038U
SSHS-B572	SSHS-B572A-SUB-16-18	16-18	9/2/2016	<0.0025U	<0.0017U	<0.0029U	<0.0025U	<0.0073U	<0.0015U	<0.0011U	<0.0021U	<0.0018U	<0.0021UJ
SSHS-B71	DUP-20	6-9.5	8/15/2014	<0.00062U	<0.00064U	<0.00063U	<0.00059U	<0.0046U	<0.00047U	<0.00034U	<0.0008U	<0.00068U	<0.00058U
SSHS-B71	SSHS-B71-2.5-4.5 (3.5)	2.5-4.5	8/15/2014	<0.00071U	<0.00074U	<0.00072U	<0.00068U	<0.0052U	<0.00054U	<0.00039U	<0.00093U	<0.00078U	<0.00067U
SSHS-B71	SSHS-B71-6-9.5R (8)	6-9.5	8/15/2014	<0.00063U	<0.00066U	<0.00064U	<0.00061U	<0.0047U	<0.00048U	<0.00035U	<0.00082U	<0.0007U	<0.00059U
SSHS-B72	SSHS-B72-11.5-13.5 (12.5)	11.5-13.5	8/15/2014	<0.00057U	<0.00059U	<0.00058U	<0.00054U	<0.0042U	<0.00043U	<0.00031U	<0.00074U	<0.00062U	<0.00053U
SSHS-B72	SSHS-B72-3-5 (4)	3-5	8/15/2014	<0.00056U	<0.00058U	<0.00057U	<0.00054U	<0.0041U	<0.00042U	<0.0003U	<0.00072U	<0.00061U	<0.00052U
SSHS-B72	SSHS-B72-6-10 (8)	6-10	8/15/2014	<0.00063U	<0.00065U	<0.00064U	<0.0006U	<0.0046U	<0.00047U	<0.00034U	<0.00082U	<0.00069U	<0.00059U

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				N-Nitrosodimethylamine	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0004	0.00032	0.00048	0.0012	0.00079	0.00032	0.0011	0.0004	0.00032	0.0004	0.0004	0.0004	0.0004
Protection of Groundwater					0.06	1	0.7				1.6	0.68			0.27	0.33	
Restricted - Residential					4.8	41	100				100	100			26	100	
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B75	DUP-14	2-6	8/14/2014	-	<0.00087U	<0.00083U	<0.00095U	<0.0019U	-	<0.001U	-	<0.00063U,*	<0.00093U	<0.0011U	<0.00075U	<0.0011U	<0.00097U
SSHS-B75	SSHS-B75-10-15 (12.5)	10-15	8/14/2014	-	<0.00067U	<0.00063U	<0.00072U	<0.0014U	-	<0.00077U	-	<0.00048U	<0.00071U	<0.00082U	<0.00057U	<0.00084U	<0.00074U
SSHS-B75	SSHS-B75-2-6 (3)	2-6	8/14/2014	-	<0.0007U	<0.00066U	<0.00075U	<0.0015U	-	<0.00081U	-	<0.0005U	<0.00074U	<0.00086U	<0.0006U	<0.00088U	<0.00077U
SSHS-B75	SSHS-B75-6-10 (8)	6-10	8/14/2014	-	<0.00073U	<0.0007U	<0.00079U	<0.0016U	-	<0.00084U	-	<0.00053U	<0.00078U	<0.0009U	<0.00062U	<0.00092U	<0.00081U
SSHS-B76	SSHS-B76-10-15 (12.5)	10-15	8/14/2014	-	<0.00067U	<0.00064U	<0.00073U	<0.0015U	-	<0.00078U	-	<0.00048U	<0.00071U	<0.00083U	<0.00057U	<0.00084U	<0.00074U
SSHS-B76	SSHS-B76-2-6 (5)	2-6	8/14/2014	-	<0.00068U	<0.00065U	<0.00073U	<0.0015U	-	<0.00078U	-	<0.00049U	<0.00072U	<0.00084U	<0.00058U	<0.00085U	<0.00075U
SSHS-B76	SSHS-B76-6-10 (8)	6-10	8/14/2014	-	<0.00069U	<0.00066U	<0.00075U	<0.0015U	-	<0.0008U	-	<0.0005U	<0.00074U	<0.00085U	<0.00059U	<0.00087U	<0.00077U
SSHS-B77	DUP-19	6-10	8/14/2014	-	<0.00076U	<0.00072U	<0.00082U	<0.0017U	-	<0.00088U	-	<0.00055U,*	<0.00081U	<0.00094U	<0.00065U	<0.00095U	<0.00084U
SSHS-B77	SSHS-B77-10-15 (12.5)	10-15	8/14/2014	-	<0.00063U	<0.0006U	<0.00068U	<0.0014U	-	<0.00072U	-	<0.00045U	<0.00067U	<0.00077U	<0.00053U	<0.00079U	<0.00069U
SSHS-B77	SSHS-B77-2-6 (5)	2-6	8/14/2014	-	<0.00064U	<0.00061U	<0.00069U	<0.0014U	-	<0.00074U	-	<0.00046U	<0.00068U	<0.00079U	<0.00055U	<0.0008U	<0.00071U
SSHS-B77	SSHS-B77-6-10 (8)	6-10	8/14/2014	-	<0.00067U	<0.00064U	<0.00073U	<0.0015U	-	<0.00078U	-	<0.00048U	<0.00071U	<0.00083U	<0.00057U	<0.00084U	<0.00074U
SSHS-NE SIDEWALL S1A	SSHS-NE SIDEWALL S1A-SUB-2-4	2-4	1/29/2021	-	<0.0016U	<0.0021U	<0.0016U	<0.002U	<0.002U	<0.0022U	<0.0081U	<0.0019U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U

Notes:
EQL - Estimated Quantitation Limit
VOCs - Volatile Organic Compounds
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
+ - LCS and/or LCSD is outside acceptance limits, high biased
* - ISTD response or retention time outside acceptable limits
mg/kg - milligrams per kilogram
Analyte concentrations detected above Protection of Groundwater Levels are presented in light gray.
Analyte concentrations detected above Restricted-Residential Levels are presented in dark gray.

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform	Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00048	0.00079	0.0004	0.00048	0.00032	0.00036	0.00037	0.0004	0.00079	0.00048	0.00048	0.0004	0.00032	0.00055
Protection of Groundwater				0.02						0.76			0.37		0.25		0.05
Restricted - Residential				3.1						2.4			49		100		100
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B75	DUP-14	2-6	8/14/2014	<0.00079U	-	<0.0007U	<0.00089U	<0.00073U	<0.00057U	<0.00058U,*	<0.00092U	<0.002U	<0.00076U	<0.0011U	<0.00091U	<0.00088U	<0.00087U
SSHS-B75	SSHS-B75-10-15 (12.5)	10-15	8/14/2014	<0.0006U	-	<0.00054U	<0.00068U	<0.00055U	<0.00044U	<0.00044U	<0.0007U	<0.0015U	<0.00058U	<0.00084U	<0.00069U	<0.00067U	<0.00066U
SSHS-B75	SSHS-B75-2-6 (3)	2-6	8/14/2014	<0.00063U	-	<0.00056U	<0.00071U	<0.00058U	<0.00046U	<0.00046U	<0.00073U	<0.0016U	<0.00061U	<0.00088U	<0.00073U	<0.0007U	<0.0007U
SSHS-B75	SSHS-B75-6-10 (8)	6-10	8/14/2014	<0.00066U	-	<0.00059U	<0.00074U	<0.00061U	<0.00048U	<0.00048U	<0.00077U	<0.0017U	<0.00063U	<0.00092U	<0.00076U	<0.00073U	<0.00073U
SSHS-B76	SSHS-B76-10-15 (12.5)	10-15	8/14/2014	<0.00061U	-	<0.00054U	<0.00068U	<0.00056U	<0.00044U	<0.00044U	<0.00071U	<0.0015U	<0.00058U	<0.00085U	<0.0007U	<0.00067U	<0.00067U
SSHS-B76	SSHS-B76-2-6 (5)	2-6	8/14/2014	<0.00062U	-	<0.00055U	<0.00069U	<0.00056U	<0.00044U	<0.00045U	<0.00071U	<0.0016U	<0.00059U	<0.00086U	<0.00071U	<0.00068U	<0.00068U
SSHS-B76	SSHS-B76-6-10 (8)	6-10	8/14/2014	<0.00063U	-	<0.00056U	<0.00071U	<0.00058U	<0.00045U	<0.00046U	<0.00073U	<0.0016U	<0.0006U	<0.00088U	<0.00072U	<0.0007U	<0.00069U
SSHS-B77	DUP-19	6-10	8/14/2014	<0.00069U	-	<0.00061U	<0.00077U	<0.00063U	<0.0005U	<0.0005U,*	<0.0008U	<0.0017U	<0.00066U	<0.00096U	<0.00079U	<0.00076U	<0.00076U
SSHS-B77	SSHS-B77-10-15 (12.5)	10-15	8/14/2014	<0.00057U	-	<0.0005U	<0.00064U	<0.00052U	<0.00041U	<0.00041U	<0.00066U	<0.0014U	<0.00054U	<0.00079U	<0.00065U	<0.00063U	<0.00062U
SSHS-B77	SSHS-B77-2-6 (5)	2-6	8/14/2014	<0.00058U	-	<0.00052U	<0.00065U	<0.00053U	<0.00042U	<0.00042U	<0.00067U	<0.0015U	<0.00055U	<0.00081U	<0.00067U	<0.00064U	<0.00064U
SSHS-B77	SSHS-B77-6-10 (8)	6-10	8/14/2014	<0.00061U	-	<0.00054U	<0.00068U	<0.00056U	<0.00044U	<0.00044U	<0.00071U	<0.0015U	<0.00058U	<0.00085U	<0.0007U	<0.00067U	<0.00067U
SSHS-NE SIDEWALL S1A	SSHS-NE SIDEWALL S1A-SUB-2-4	2-4	1/29/2021	<0.0016U	<0.0046U	<0.0015U	<0.0034U	<0.0026U	<0.0028U	<0.0023U	<0.0028U	<0.0033U	<0.0018U	<0.0022U	<0.0017U	<0.0025U	0.024

Notes:
EQL - Estimated Quantitation Limit
VOCs - Volatile Organic Compounds
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
+ - LCS and/or LCSD is outside acceptance limits, high biased
* - ISTD response or retention time outside acceptable limits
mg/kg - milligrams per kilogram
Analyte concentrations detected above Protection of Groundwater Levels are presented in light gray.
Analyte concentrations detected above Restricted-Residential Levels are presented in dark gray.

Table 5E
VOCs in Subsurface Soil

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

				VOCs													
				Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0004	0.0004	0.0004	0.0004	0.00039	0.00069	0.00072	0.0004	0.0004	0.0004	0.00032	0.00055	0.00048	0.00055
Protection of Groundwater				1.3	0.19		0.47	0.02			1.1	2.4	1.1				
Restricted - Residential				19	100		21	0.9			100	49	100				
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**														
SSHS-B75	DUP-14	2-6	8/14/2014	<0.00088U	<0.00077U,*	<0.00077U	<0.00085U	<0.00061U	<0.0011U	<0.0011U	<0.001U	<0.00085U	<0.00098U	<0.0011U	<0.00096U	<0.00086U	<0.0012U
SSHS-B75	SSHS-B75-10-15 (12.5)	10-15	8/14/2014	<0.00067U	<0.00059U	<0.00059U	<0.00065U	<0.00046U	<0.00083U	<0.00087U	<0.00079U	<0.00065U	<0.00075U	<0.00085U	<0.00073U	<0.00066U	<0.00091U
SSHS-B75	SSHS-B75-2-6 (3)	2-6	8/14/2014	<0.0007U	<0.00062U	<0.00062U	<0.00068U	<0.00049U	<0.00087U	<0.00091U	<0.00083U	<0.00068U	<0.00078U	<0.00089U	<0.00076U	<0.00069U	<0.00095U
SSHS-B75	SSHS-B75-6-10 (8)	6-10	8/14/2014	<0.00074U	<0.00064U	<0.00065U	<0.00071U	<0.00051U	<0.00091U	<0.00095U	<0.00086U	<0.00071U	<0.00082U	<0.00093U	<0.0008U	<0.00072U	<0.00099U
SSHS-B76	SSHS-B76-10-15 (12.5)	10-15	8/14/2014	<0.00068U	<0.00059U	<0.00059U	<0.00065U	<0.00047U	<0.00084U	<0.00088U	<0.00079U	<0.00065U	<0.00075U	<0.00086U	<0.00074U	<0.00066U	<0.00091U
SSHS-B76	SSHS-B76-2-6 (5)	2-6	8/14/2014	<0.00068U	<0.0006U	<0.0006U	<0.00066U	<0.00047U	<0.00085U	<0.00089U	<0.0008U	<0.00066U	<0.00076U	<0.00087U	<0.00074U	<0.00067U	<0.00092U
SSHS-B76	SSHS-B76-6-10 (8)	6-10	8/14/2014	<0.0007U	<0.00061U	<0.00061U	<0.00068U	<0.00048U	<0.00087U	<0.00091U	<0.00082U	<0.00067U	<0.00078U	<0.00089U	<0.00076U	<0.00068U	<0.00094U
SSHS-B77	DUP-19	6-10	8/14/2014	<0.00077U	<0.00067U,*	<0.00067U	<0.00074U	<0.00053U	<0.00095U	<0.00099U	<0.0009U	<0.00074U	<0.00085U	<0.00097U	<0.00083U	<0.00075U	<0.001U
SSHS-B77	SSHS-B77-10-15 (12.5)	10-15	8/14/2014	<0.00063U	<0.00055U	<0.00055U	<0.00061U	<0.00043U	<0.00078U	<0.00082U	<0.00074U	<0.00061U	<0.0007U	<0.0008U	<0.00068U	<0.00062U	<0.00085U
SSHS-B77	SSHS-B77-2-6 (5)	2-6	8/14/2014	<0.00065U	<0.00057U	<0.00057U	<0.00062U	<0.00045U	<0.0008U	<0.00084U	<0.00076U	<0.00062U	<0.00072U	<0.00082U	<0.0007U	<0.00063U	<0.00087U
SSHS-B77	SSHS-B77-6-10 (8)	6-10	8/14/2014	<0.00068U	<0.00059U	<0.00059U	<0.00065U	<0.00047U	<0.00084U	<0.00088U	<0.00079U	<0.00065U	<0.00075U	<0.00086U	<0.00073U	<0.00066U	<0.00091U
SSHS-NE SIDEWALL S1A	SSHS-NE SIDEWALL S1A-SUB-2-4	2-4	1/29/2021	<0.0022U	<0.002U	<0.0025U	<0.0018U	<0.004U	<0.0031U	<0.0028U	<0.0019U	<0.0034U	<0.0015U	<0.0015U	<0.0025U	<0.0028U	<0.0046U

Notes:
EQL - Estimated Quantitation Limit
VOCs - Volatile Organic Compounds
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
+ - LCS and/or LCSD is outside acceptance limits, high biased
* - ISTD response or retention time outside acceptable limits
mg/kg - milligrams per kilogram
Analyte concentrations detected above Protection of Groundwater Levels are presented in light gray.
Analyte concentrations detected above Restricted-Residential Levels are presented in dark gray.

Table 5E
VOCs in Subsurface Soil

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

				VOCs									
				Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Acetone	Carbon disulfide	Cyclohexane	Methyl Ethyl Ketone	Methyl-tert-butyl ether	1,4-dichlorobenzene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00032	0.00032	0.00057	0.00054	0.002	0.00042	0.0003	0.00072	0.0004	0.00032
Protection of Groundwater								0.05			0.12	0.93	1.8
Restricted - Residential								100			100	100	13
Boring ID	**Sample Name**	**Sample Depth (ft bgs)**	**Sampled Date**										
SSHS-B75	DUP-14	2-6	8/14/2014	<0.00088U	<0.00091U	<0.00089U	<0.00085U	<0.0065U	<0.00066U	<0.00048U	<0.0011U	<0.00097U	<0.00083U
SSHS-B75	SSHS-B75-10-15 (12.5)	10-15	8/14/2014	<0.00067U	<0.00069U	<0.00068U	<0.00064U	<0.0049U	<0.0005U	<0.00037U	<0.00087U	<0.00074U	<0.00063U
SSHS-B75	SSHS-B75-2-6 (3)	2-6	8/14/2014	<0.0007U	<0.00073U	<0.00071U	<0.00068U	<0.0052U	<0.00053U	<0.00038U	<0.00091U	<0.00077U	<0.00066U
SSHS-B75	SSHS-B75-6-10 (8)	6-10	8/14/2014	<0.00073U	<0.00076U	<0.00075U	<0.00071U	<0.0054U	<0.00055U	<0.0004U	<0.00095U	<0.00081U	<0.00069U
SSHS-B76	SSHS-B76-10-15 (12.5)	10-15	8/14/2014	<0.00068U	<0.0007U	<0.00069U	<0.00065U	<0.005U	<0.00051U	<0.00037U	<0.00088U	<0.00074U	<0.00063U
SSHS-B76	SSHS-B76-2-6 (5)	2-6	8/14/2014	<0.00068U	<0.00071U	<0.00069U	<0.00066U	<0.005U	<0.00051U	<0.00037U	<0.00089U	<0.00075U	<0.00064U
SSHS-B76	SSHS-B76-6-10 (8)	6-10	8/14/2014	<0.0007U	<0.00073U	<0.00071U	<0.00067U	<0.0051U	<0.00053U	<0.00038U	<0.00091U	<0.00077U	<0.00065U
SSHS-B77	DUP-19	6-10	8/14/2014	<0.00076U	<0.00079U	<0.00078U	<0.00073U	<0.0056U	<0.00058U	<0.00042U	<0.00099U	<0.00084U	<0.00072U
SSHS-B77	SSHS-B77-10-15 (12.5)	10-15	8/14/2014	<0.00063U	<0.00065U	<0.00064U	<0.0006U	<0.0046U	<0.00047U	<0.00034U	<0.00082U	<0.00069U	<0.00059U
SSHS-B77	SSHS-B77-2-6 (5)	2-6	8/14/2014	<0.00064U	<0.00067U	<0.00065U	<0.00062U	<0.0047U	<0.00049U	<0.00035U	<0.00084U	<0.00071U	<0.0006U
SSHS-B77	SSHS-B77-6-10 (8)	6-10	8/14/2014	<0.00068U	<0.0007U	<0.00069U	<0.00065U	<0.005U	<0.00051U	<0.00037U	<0.00088U	<0.00074U	<0.00063U
SSHS-NE SIDEWALL S1A	SSHS-NE SIDEWALL S1A-SUB-2-4	2-4	1/29/2021	<0.0029U	<0.0017U	<0.0018U	<0.002U	<0.0044U	<0.0045U	<0.0027U	<0.0028U	<0.0016U	<0.0017U

Notes:
EQL - Estimated Quantitation Limit
VOCs - Volatile Organic Compounds
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - non detect at the value indicated
+ - LCS and/or LCSD is outside acceptance limits, high biased
* - ISTD response or retention time outside acceptable limits
mg/kg - milligrams per kilogram
Analyte concentrations detected above Protection of Groundwater Levels are presented in light gray.
Analyte concentrations detected above Restricted-Residential Levels are presented in dark gray.

Table 5F
PFAS in Subsurface Soil

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

					PFAS																				
					6:2 Fluorotelomer Sulfonate (6:2 FtS)	8:2-Fluorotelomersulfonic acid	NEtFOSAA	NMeFOSAA	Perfluorobutanesulfonic acid	Perfluorobutanoic acid	Perfluorodecanesulfonic acid	Perfluorodecanoic acid	Perfluorododecanoic acid	Perfluoroheptanesulfonic acid	Perfluoroheptanoic acid	Perfluorohexanesulfonic acid	Perfluorohexanoic acid	Perfluorononanoic acid	Perfluorooctanesulfonamide	Perfluorooctanesulfonic acid	Perfluorooctanoate	Perfluoropentanoic acid	Perfluorotetradecanoic acid	Perfluorotridecanoic acid	Perfluoroundecanoic acid
					µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL					0.14	0.24	0.35	0.37	0.024	0.027	0.037	0.021	0.064	0.033	0.028	0.03	0.04	0.034	0.078	0.19	0.082	0.073	0.052	0.049	0.034
Protection of Ground-water																				3.7	1.1				
Restricted - Residential																				44	33				
Boring ID	**Sample ID**	**Sample Depth (bgs)**	**Date**	**Lab Report**																					
SSHS-B3001A	DUP-2	2-4	1/25/2021	180-116404-2	<0.19U	<0.31U	<0.46U	<0.48U	<0.031U	0.27 - 0.67J	<0.048U	<0.027U	<0.083U	<0.043U	<0.036U	<0.038U	<0.052U	<0.045U	<0.1U	<0.25U	<0.11U	<0.095U	<0.067U	<0.063U	<0.045U
SSHS-B3001A	SSHS-B3001A-SUB-2-4	2-4	1/25/2021	180-116404-2	<0.18U	<0.29U	<0.43U	<0.46U	<0.029U	0.13UJ	<0.046U	<0.026U	<0.078U	<0.041U	0.039J	<0.036U	<0.049U	<0.042U	<0.096U	<0.23U	<0.1U	<0.09U	<0.063U	<0.06U	<0.042U
SSHS-B3015A	DUP-3	10-12	1/23/2021	180-116404-2	<0.15U	<0.26U	<0.38U	<0.4U	<0.026U	0.065 - 0.55U	<0.04U	<0.023U	<0.069U	<0.036U	<0.03U	<0.032U	<0.043U	<0.037U	<0.084U	<0.21U	<0.088U	<0.079U	<0.055U	<0.052U	<0.037U
SSHS-B3015A	SSHS-B3015A-SUB-10-12	10-12	1/23/2021	180-116404-2	<0.15U	<0.25U	<0.37U	<0.39U	<0.025U	0.051U	<0.039U	<0.022U	<0.068U	<0.035U	<0.029U	<0.031U	<0.042U	<0.036U	<0.083U	<0.2U	<0.087U	<0.078U	<0.055U	<0.052U	<0.036U
SSHS-B3015A	SSHS-B3015A-SUB-12-14	12-14	1/23/2021	180-116404-2	<0.16U	<0.26U	<0.38U	<0.4U	<0.026U	0.046U	<0.04U	<0.023U	<0.069U	<0.036U	<0.03U	<0.032U	<0.043U	<0.037U	<0.085U	<0.21U	<0.089U	<0.08U	<0.056U	<0.053U	<0.037U
SSHS-B3015A	SSHS-B3015A-SUB-16-18	16-18	1/23/2021	180-116404-2	<0.15U	<0.25U	<0.37U	<0.39U	<0.025U	0.039U	<0.039U	<0.022U	<0.067U	<0.035U	<0.029U	<0.031U	<0.042U	<0.036U	<0.082U	<0.2U	<0.086U	<0.077U	<0.054U	<0.051U	<0.036U
SSHS-B3021	DUP-42	12-14	5/17/2021	180-121747-2	<0.15U	<0.24U	<0.36U	<0.38U	<0.024U	<0.027U	<0.038U	<0.021U	<0.065U	<0.034U	<0.028U	<0.03U	<0.041U	<0.035U	<0.08U	<0.19U	<0.084U	<0.075U	<0.053U	<0.05U	<0.035U
SSHS-B3073A	SSHS-B3073A-SUB-2-4	2-4	1/27/2021	180-116529-2	<0.17U	<0.28U	<0.41U	<0.44U	<0.028U	0.35	<0.044U	<0.025U	<0.075U	<0.039U	<0.032U	0.041J	<0.047U	<0.04U	<0.092U	<0.22U	<0.096U	0.21J	<0.061U	<0.057U	<0.04U
SSHS-B3181A	SSHS-B3181A-SUB-2-4	2-4	1/26/2021	180-116462-2	<0.17U	<0.29U	<0.42U	<0.45U	<0.029U	0.19U	<0.045U	0.029J	<0.077U	<0.04U	0.051J	0.038J	<0.048U	0.048J	<0.094U	0.3 - 1.5U	0.17J	0.15J	<0.062U	<0.058U	<0.041U
SSHS-B3265A	SSHS-B3265A-SUB-10-12	10-12	1/22/2021	180-116365-1	<0.16U	<0.26U	<0.39U	<0.41U	<0.026U	0.52 - 0.74J+	<0.041U	<0.023U	<0.071U	<0.037U	<0.031U	<0.033U	<0.044U	<0.038U	<0.086U	<0.21U	<0.091U	<0.081U	<0.057U	<0.054U	<0.038U
SSHS-B3265A	SSHS-B3265A-SUB-16-18	16-18	1/22/2021	180-116365-1	<0.17U	<0.28U	<0.42U	<0.44U	<0.028U	0.39 - 0.79U	<0.044U	<0.025U	<0.075U	<0.039U	<0.033U	<0.035U	<0.047U	<0.04U	<0.092U	<0.22U	<0.096U	<0.086U	<0.061U	<0.057U	<0.04U
SSHS-B3265A	SSHS-B3265A-SUB-18-20	18-20	1/22/2021	180-116365-1	<0.16U	<0.26U	<0.39U	<0.41U	<0.026U	0.47 - 0.8U	<0.041U	<0.023U	<0.07U	<0.037U	<0.03U	<0.033U	<0.044U	<0.038U	<0.086U	<0.21U	<0.09U	<0.081U	<0.057U	<0.053U	<0.038U
SSHS-B3265A	SSHS-B3265A-SUB-8-10	8-10	1/22/2021	180-116365-1	<0.15U	<0.25U	<0.38U	<0.4U	<0.025U	0.48 - 0.6U	<0.04U	<0.022U	<0.068U	<0.035U	<0.029U	<0.031U	<0.043U	<0.036U	<0.083U	<0.2U	<0.087U	<0.078U	<0.055U	<0.052U	<0.036U
SSHS-B3454	SSHS-B3454-SUB-10-12	10-12	1/22/2021	180-116365-1	<0.16U	<0.26U	<0.39U	<0.41U	<0.026U	0.58 - 0.6J+	<0.041U	<0.023U	<0.07U	<0.037U	<0.03U	<0.032U	<0.044U	<0.038U	<0.086U	<0.21U	<0.09U	<0.081U	<0.057U	<0.053U	<0.038U
SSHS-B3454	SSHS-B3454-SUB-12-14	12-14	1/22/2021	180-116365-1	<0.16U	<0.27U	<0.4U	<0.42U	<0.027U	0.23 - 0.72U	<0.042U	<0.024U	<0.072U	<0.037U	<0.031U	<0.033U	<0.045U	<0.039U	<0.088U	<0.21U	<0.092U	<0.082U	<0.058U	<0.055U	<0.039U
SSHS-B3454	SSHS-B3454-SUB-16-18	16-18	1/22/2021	180-116365-1	<0.17U	<0.28U	<0.42U	<0.44U	<0.028U	0.36 - 1.1U	<0.044U	<0.025U	<0.076U	<0.04U	<0.033U	<0.035U	<0.048U	<0.041U	<0.093U	<0.23U	<0.097U	<0.087U	<0.061U	<0.058U	<0.041U
SSHS-B3481A	SSHS-B3481A-SUB-2-4	2-4	1/26/2021	180-116462-2	<0.16U	<0.27U	<0.41U	<0.43U	<0.027U	0.23J+	<0.043U	<0.024U	<0.073U	<0.038U	<0.032U	<0.034U	<0.046U	<0.039U	<0.09U	<0.22 - 0.58U	<0.094U	<0.084U	<0.059U	<0.056U	<0.039U
SSHS-B3494	SSHS-B3494-SUB-2-4	2-4	1/26/2021	180-116462-4	<0.17U	<0.28U	<0.42U	<0.44U	<0.028U	<0.032U	<0.044U	<0.025U	<0.076U	<0.04U	<0.033U	<0.035U	<0.048U	<0.041U	<0.093U	0.29J	<0.098U	<0.088U	<0.062U	<0.058U	<0.041U
SSHS-B3496	SSHS-B3496-SUB-2-4	2-4	1/26/2021	180-116462-4	<0.2U	<0.33U	<0.49U	<0.51U	<0.033U	<0.037UJ	<0.051U	<0.029U	<0.088U	<0.046U	<0.038U	<0.041U	<0.055U	<0.047U	<0.11U	0.98	0.16J	<0.1U	<0.071U	<0.067U	<0.047U
SSHS-B3497	SSHS-B3497-SUB-2-4	2-4	1/26/2021	180-116462-2	<0.16U	<0.27U	<0.4U	<0.42U	<0.027U	0.19U	<0.042U	<0.024U	<0.072U	<0.038U	<0.031U	<0.033U	<0.045U	<0.039U	<0.088U	<0.21 - 1.1U	<0.092U	<0.083U	<0.058U	<0.055U	<0.039U
SSHS-B3497	SSHS-B3497-SUB-4-6	4-6	1/26/2021	180-116462-4	<0.16U	<0.27U	<0.4U	<0.43U	<0.027U	0.073U	<0.043U	<0.024U	<0.073U	<0.038U	<0.032U	<0.034U	<0.046U	<0.039U	<0.089U	0.34J	<0.094U	<0.084U	<0.059U	<0.056U	<0.039U
SSHS-B3554	SSHS-B3554-SUB-10-12	10-12	1/20/2021	180-116247-1	<0.15U	<0.25U	<0.36U	<0.38U	<0.025U	0.57J+	<0.038U	<0.022U	<0.066U	<0.034U	<0.029U	<0.03U	<0.041U	<0.035U	<0.081U	0.49U	<0.085U	<0.076U	<0.053U	<0.05U	<0.035U
SSHS-B3554	SSHS-B3554-SUB-12-14	12-14	1/20/2021	180-116247-1	<0.14U	<0.24U	<0.35U	<0.37U	<0.024U	0.43J+	<0.037U	<0.021U	<0.064U	<0.033U	<0.028U	<0.03U	<0.04U	<0.034U	<0.078U	0.48U	<0.082U	<0.073U	<0.052U	<0.049U	<0.034U
SSHS-B3554	SSHS-B3554-SUB-16-18	16-18	1/20/2021	180-116247-1	<0.16U	<0.26U	<0.39U	<0.41U	<0.026U	0.46J+	<0.041U	<0.023U	<0.071U	<0.037U	<0.031U	<0.033U	<0.044U	<0.038U	<0.086U	0.53U	<0.091U	<0.081U	<0.057U	<0.054U	<0.038U
SSHS-B3554	SSHS-B3554-SUB-8-10	8-10	1/20/2021	180-116247-1	<0.15U	<0.25U	<0.37U	<0.39U	<0.025U	0.47J+	<0.039U	<0.022U	<0.068U	<0.035U	<0.029U	<0.031U	<0.043U	<0.036U	<0.083U	0.51U	<0.087U	<0.078U	<0.055U	<0.052U	<0.036U
SSHS-B3594	SSHS-B3594-SUB-2-4	2-4	1/26/2021	180-116462-2	<0.17U	<0.29U	<0.43U	<0.45U	<0.029U	0.38J+	<0.045U	<0.026U	<0.078U	<0.041U	0.042J	0.038J	<0.049U	0.042J	<0.096U	0.29 - 0.95U	0.12J	<0.09U	<0.063U	<0.059U	<0.042U
SSHS-B3594	SSHS-B3594-SUB-4-6	4-6	1/26/2021	180-116462-4	<0.16U	<0.27U	<0.41U	<0.43U	<0.027U	<0.031U	<0.043U	<0.024U	<0.074U	<0.038U	<0.032U	<0.034U	<0.046U	<0.04U	<0.09U	<0.22U	<0.094U	<0.084U	<0.059U	<0.056U	<0.04U
SSHS-B3644	SSHS-B3644-SUB-2-4	2-4	1/29/2021	180-116665-4	<0.16U	<0.27U	<0.4U	<0.42U	<0.027U	<0.03U	<0.042U	<0.024U	<0.072U	<0.038U	<0.031U	<0.033U	<0.045U	<0.039U	<0.088U	<0.21U	<0.092U	<0.083U	<0.058U	<0.055U	<0.039U
SSHS-NE SIDEWALL S1A	SSHS-NE SIDEWALL S1A-SUB-2-4	2-4	1/29/2021	180-116665-2	<0.16U	<0.27U	<0.4U	<0.43U	<0.027U	0.3J+	<0.043U	<0.024U	<0.073U	<0.038U	<0.032U	<0.034U	<0.046U	<0.039U	<0.09U	<0.21U	<0.094U	<0.084U	<0.059U	<0.056U	<0.039U

Notes

EQL - Estimated Quantitation Limit
PFAS - Per- and polyfluoroalkyl substances
N - The identification is based on presumptive evidence.
B - Compound present in laboratory blank greater than reporting limit (background subtraction not performed)
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an
U - non detect at the value indicated
F1 - MS and/or MSD Recovery is outside acceptance limits.
*+ - LCS and/or LCSD is outside acceptance limits, high biased
µg/kg - micrograms per kilogram
Analyte concentrations detected above Protection of Groundwater Objectives are presented in light gray.
Analyte concentrations detected above Restricted Residential Soil Cleanup Objectives are presented in dark gray.

TABLE 6
Waste Characterization Results

Former Sperry Remington - North Portion
Elmira, New York

				Boring ID	SSHS-WC-1	SSHS-WC-1	SSHS-WC-20	SSHS-WC-3	SSHS-WC-4	SSHS-WC-5	SSHS-WC-6	SSHS-WC-7	WC-19	WC-19
				Sample Name	WC-1-SUB-0.17-2	WC-1-SUB-2-4	WC-20-SUB-16-18	WC-3-SUB-2-4	WC-4-SUB-2-4	WC-5-SUB-2-4	WC-6-SUB-6-8	WC-7-SUB-8-10	WC-19-SUB-12-14	WC-19-SUB-14-16
				Sample Depth (ft bgs)	0.17-2	2-4	16-18	2-4	2-4	2-4	6-8	8-10	12-14	14-16
				Sample Date	1/25/2021	1/25/2021	1/23/2021	1/23/2021	1/13/2021	1/13/2021	1/14/2021	1/14/2021	1/22/2021	1/22/2021
				Lab Report	180-116402-1	180-116402-1	180-116402-1	180-116402-1	180-115926-1	180-115926-1	180-116001-1	180-116001-1	180-116366-1	180-116366-1
Chemical Class	**Chemical**	**Units**	**EQL**	**RCRA Toxicity Characteristics**										
Metals	Arsenic	mg/L	0.041	5	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U
	Barium	mg/L	2	100	0.71J	0.34J	0.38J	0.65J	0.5J	0.42J	0.35J	0.36J	1J	0.44J
	Cadmium	mg/L	0.0028	1	<0.003U	<0.003U	<0.003U	<0.003U	<0.003U	<0.003U	<0.003U	<0.003U	<0.003U	0.003J
	Chromium (III+VI)	mg/L	0.0078	5	<0.008U	<0.008U	<0.008U	<0.008U	<0.008U	<0.008U	<0.008U	0.009J	<0.008U	0.008J
	Lead	mg/L	0.029	5	<0.029U	<0.029U	<0.029U	0.052J	<0.029U	<0.029U	<0.029U	<0.029U	<0.029U	<0.029U
	Mercury	mg/L	0.00013	0.2	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U
	Selenium	mg/L	0.036	1	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U
	Silver	mg/L	0.0085	5	<0.009U	<0.009U	<0.009U	<0.009U	<0.009U	<0.009U	<0.009U	<0.009U	<0.009U	<0.009U

Notes:
EQL - Estimated Quantitation Limit
U - non detect at the value indicated
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
mg/L - milligrams per liter
Analyte concentrations detected above RCRA Toxicity Characteristics are presented in light gray.

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-15	DW-6	DW-19	DW-19	DW-19	DW-19	DW-19	DW-18A	DW-18A	DW-18A	DW-18A	DW-18A	DW-15	DW-15	DW-15	DW-15	DW-15	DW-15	DW-13, DW-14
				Sample Location	SSHS-B13A	SSHS-B14	SSHS-B3026	SSHS-B3026	SSHS-B3026	SSHS-B3026	SSHS-B3026	SSHS-B3068	SSHS-B3068	SSHS-B3068	SSHS-B3068	SSHS-B3068	SSHS-B3071A	SSHS-B3071	SSHS-B3071	SSHS-B3071	SSHS-B3071	SSHS-B3071	SSHS-B3072
				Sample Name	SSHS-B13A-SUB-4-6	B23470	SSHS-B3026-SUB-10-12	SSHS-B3026-SUB-12-14	SSHS-B3026-SUB-4-6	SSHS-B3026-SUB-6-8	SSHS-B3026-SUB-8-10	SSHS-B3068-SUB-10-12	SSHS-B3068-SUB-12-14	SSHS-B3068-SUB-4-6	SSHS-B3068-SUB-6-8	SSHS-B3068-SUB-8-10	SSHS-B3071A-SUB-4-6	SSHS-B3071-SUB-10-12	SSHS-B3071-SUB-12-14	SSHS-B3071-SUB-4-6	SSHS-B3071-SUB-6-8	SSHS-B3071-SUB-8-10	SSHS-B3072-SUB-10-12
				Sample Depth	4-6	5-6	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	4-6	10-12	12-14	4-6	6-8	8-10	10-12
				Sample Date	1/23/2021	5/10/2000	8/29/2019	8/29/2019	8/29/2019	8/29/2019	8/29/2019	8/30/2019	8/30/2019	8/30/2019	8/30/2019	8/30/2019	1/23/2021	8/28/2019	8/28/2019	8/28/2019	8/28/2019	8/28/2019	8/28/2019
				Lab Report	180-116404-3		180-94981-3	180-94981-3	180-94981-3	180-94981-3	180-94981-3	180-95050-1	180-95050-1	180-95050-1	180-95050-1	180-95050-1	180-116404-3	180-94900-2	180-94900-2	180-94900-2	180-94900-2	180-94900-2	180-94900-3
Chemical Group	**Chemical Name**	**Units**	**EQL**	**Protection of Groundwater SCO**																			
PCBs	Arochlor 1016	mg/kg	0.0026		-	<0.036U	<0.0056U	<0.0057U	<0.006U	<0.0057U	<0.0054U	<0.0058U	<0.0056U	<0.0061U	<0.0057U	<0.0059U	-	<0.0058U	<0.0059U	<0.0062U	<0.0062U	<0.0061U	<0.0059U
	Arochlor 1221	mg/kg	0.0033		-	<0.036U	<0.0061U	<0.0062U	<0.0065U	<0.0062U	<0.0059U	<0.0064U	<0.0061U	<0.0066U	<0.0062U	<0.0064U	-	<0.0064U	<0.0064U	<0.0067U	<0.0068U	<0.0066U	<0.0065U
	Arochlor 1232	mg/kg	0.003		-	<0.036U	<0.0042U	<0.0042U	<0.0045U	<0.0043U	<0.0041U	<0.0044U	<0.0042U	<0.0046U	<0.0043U	<0.0044U	-	<0.0044U	<0.0044U	<0.0046U	<0.0047U	<0.0045U	<0.0045U
	Arochlor 1242	mg/kg	0.0024		-	<0.036U	<0.0025U	<0.0025U	<0.0027U	<0.0026U	<0.0024U	<0.0026U	<0.0025U	<0.0027U	<0.0026U	<0.0027U	-	<0.0026U	<0.0027U	<0.0028U	<0.0028U	<0.0027U	<0.0027U
	Arochlor 1248	mg/kg	0.0016		-	<0.036U	<0.0042U	<0.0042U	<0.0044U	<0.0042U	<0.0041U	<0.0043U	<0.0041U	<0.0045U	<0.0042U	<0.0044U	-	<0.0043U	<0.0044U	<0.0045U	<0.0046U	<0.0045U	<0.0044U
	Arochlor 1254	mg/kg	0.0025		-	<0.036U	<0.0052U	<0.0052U	<0.0055U	<0.0053U	<0.005U	<0.0054U	<0.0052U	<0.0056U	<0.0053U	<0.0054U	-	<0.0054U	<0.0055U	<0.0057U	<0.0057U	<0.0056U	<0.0055U
	Arochlor 1260	mg/kg	0.0025		-	<0.036U	<0.0049U	<0.0049U	<0.0053U	<0.005U	<0.0048U	<0.0051U	<0.0049U	<0.0053U	<0.005U	<0.0052U	-	<0.0051U	<0.0052U	<0.0054U	<0.0054U	<0.0053U	<0.0052U
	Arochlor 1262	mg/kg	0.0038		-	-	<0.0061U	<0.0061U	<0.0065U	<0.0062U	<0.0059U	<0.0063U	<0.0061U	<0.0066U	<0.0062U	<0.0064U	-	<0.0063U	<0.0064U	<0.0067U	<0.0067U	<0.0066U	<0.0064U
	Arochlor 1268	mg/kg	0.0022		-	-	<0.0023U	<0.0023U	<0.0025U	<0.0024U	<0.0022U	<0.0024U	<0.0023U	<0.0025U	<0.0024U	<0.0024U	-	<0.0024U	<0.0024U	<0.0025U	<0.0026U	<0.0025U	<0.0025U
	Total PCBs	mg/kg		3.2	-	<0	<0.0411	<0.0413	<0.0439	<0.0419	<0.0397	<0.0427	<0.041	<0.0445	<0.0419	<0.0432	-	<0.0427	<0.0433	<0.0451	<0.0455	<0.0444	<0.0436
Metals	Aluminum	mg/kg	12		-	-	4600	5600	6900	7000	4300	5700	4300	9100	4900	5200	-	7800	7300	13,000	11,000	6400	6100
	Antimony	mg/kg	0.2		-	-	<0.36U	<0.36U	<0.37UJ	<0.36U	<0.36U	<0.36U	<0.36U	<0.39U	<0.39U	<0.38U	-	0.49J	<0.38U	1.5	<0.39UJ	<0.39UJ	<0.4UJ
	Arsenic	mg/kg	0.6	16	-	5.1	7.5	4.9	5.4	4.5	3.8	6.3	3.7	8.6	6.1	6.4	-	8.5	5.5	7	6.7	6.5J	9.2
	Barium	mg/kg	12	820	-	48.8	36	45	46	41	32	25	26	83	35	26	-	72	49	71	49	50J-	55
	Beryllium	mg/kg	0.24	47	-	<0.54U	0.22J	0.21J	0.29J	0.24J	0.21J	0.29J	0.15J	0.42J	0.25J	0.27J	-	0.31J	0.32J	0.47	0.46	0.27J	0.28J
	Cadmium	mg/kg	0.043	7.5	-	<0.54U	0.056J	0.049J	0.1J	0.12J	0.07J	0.11J	0.078J	0.063J	0.15J	0.11J	-	0.21J	0.073J	0.066J	0.078J	0.093J	0.11J
	Calcium	mg/kg	300		-	-	40,000	31,000	27,000	43,000	34,000	6900	36,000	1100	44,000	1700	-	1400	1700	1300	1200	2900J	700
	Chromium (III+VI)	mg/kg	0.3	19	-	8.3	7.8	13	11	10	8.7	7.6	7.6	11	7.1	6.9	-	16	9.2	14	14	9.8J-	9.3
	Cobalt	mg/kg	3		-	-	4.6J	5.3	6.1	6.5	4J	5.5	5.2J	7.1	5J	5.1J	-	7.1	6.7	8	7.3	5.6J	4.7J
	Copper	mg/kg	1.5	1720	-	24.4	15	20	19	23	16	16	13	22	16	14	-	33	18	17	20	19J-	16
	Cyanide Total	mg/kg	0.15	40	-	<1.1U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Iron	mg/kg	6		-	-	11,000	14,000	16,000	16,000	10,000	14,000	10,000	19,000	13,000	14,000	-	48,000	16,000	22,000	20,000	16,000	15,000
	Lead	mg/kg	0.6	450	-	24.2	6	6.2	18	7.4	4	7.5	8.8	10	8.1	7.2	-	19	13	20	16	44J-	9.6
	Magnesium	mg/kg	300		-	-	10,000	7300	15,000	5800	7100	2800	14,000	2200	7600	2100	-	2300	2400	2600	2600	2200J	1800
	Manganese	mg/kg	0.9	2000	-	-	380	420	850	700	320	280	300	460	460	260	-	1500	420	550	340	540	670
	Mercury	mg/kg	0.00034	0.73	-	<0.05U	<0.014U	<0.015U	<0.015U	<0.014U	<0.014U	<0.015U	<0.015U	0.025J	<0.014U	<0.016U	-	0.36	0.1	0.26	0.17	0.053	<0.016U
	Nickel	mg/kg	2.4	130	-	14.1	11	14	16	17	10	13	10	18	13	13	-	15	14	17	17	13J	13
	Potassium	mg/kg	300		-	-	590	570	780	610	620	830	520J	770	680	790	-	670	700	780	830	640	860
	Selenium	mg/kg	0.26	4	-	<0.54U	<0.55U	0.7J	0.74J	0.86J	<0.55U	<0.55U	0.66J	<0.58U	0.6J	<0.58U	-	<0.6U	<0.58U	<0.59U	<0.59U	<0.6UJ	<0.61U
	Silver	mg/kg	0.04	8.3	-	<1.1U	<0.11U	<0.11U	<0.11U	<0.11U	<0.11U	<0.11U	<0.11U	<0.12U	<0.12U	<0.12U	-	<0.12U	<0.12U	<0.12U	<0.12U	<0.12UJ	<0.12U
	Sodium	mg/kg	29		-	-	84J	71J	110J	83J	81J	45J	76J	53J	68J	39J	-	55J	43J	52J	47J	49J	48J
	Thallium	mg/kg	0.14		-	-	<0.34U	<0.34U	<0.35U	<0.34U	<0.34U	<0.34U	<0.34U	<0.36U	<0.37U	<0.36U	-	<0.38U	<0.36U	<0.37U	<0.37U	<0.37U	<0.38U
	Vanadium	mg/kg	3		-	-	7.9	8.7	11	11	7.6	10	7.1	15	8.8	9.8	-	26	11	20	17	11J-	12
	Zinc	mg/kg	1.2	2480	-	121	38	48	59	84	37	46	32	66	40	47	-	85	49	67	62	58J	45
VOCs	1,1,1-trichloroethane	mg/kg	0.00044	0.68	-	<0.0055U	-	<0.0024U	-	-	-	-	<0.0023U	-	-	-	-	-	<0.0027U	-	-	-	-
	1,1,2,2-tetrachloroethane	mg/kg	0.00065		-	-	-	<0.0029U	-	-	-	-	<0.0027U	-	-	-	-	-	<0.0032U	-	-	-	-
	1,1,2-trichloroethane	mg/kg	0.00076		-	-	-	<0.0023U	-	-	-	-	<0.0022U	-	-	-	-	-	<0.0026U	-	-	-	-
	1,1-dichloroethane	mg/kg	0.00052	0.27	-	<0.0055U	-	<0.0017U	-	-	-	-	<0.0017U	-	-	-	-	-	<0.002U	-	-	-	-
	1,1-dichloroethene	mg/kg	0.00077	0.33	-	<0.0055U	-	<0.0027U	-	-	-	-	<0.0026U	-	-	-	-	-	<0.0031U	-	-	-	-
	1,2,3-trichlorobenzene	mg/kg	0.00077		-	-	-	<0.0034U	-	-	-	-	<0.0032U	-	-	-	-	-	<0.0038U	-	-	-	-
	1,2,4-trichlorobenzene	mg/kg	0.0008		-	-	-	<0.0036U	-	-	-	-	<0.0034U	-	-	-	-	-	<0.004U	-	-	-	-
	1,2-dibromo-3-chloropropane	mg/kg	0.00068		-	-	-	<0.0029U	-	-	-	-	<0.0028U	-	-	-	-	-	<0.0033U	-	-	-	-
	1,2-dibromoethane	mg/kg	0.00079		-	-	-	<0.0026U	-	-	-	-	<0.0025U	-	-	-	-	-	<0.003U	-	-	-	-
	1,2-dichlorobenzene	mg/kg	0.00073	1.1	-	<0.36U	-	<0.0019U	-	-	-	-	<0.0018U	-	-	-	-	-	<0.0022U	-	-	-	-
	1,2-dichloroethane	mg/kg	0.00056	0.02	-	<0.0055U	-	<0.0014U	-	-	-	-	<0.0013U	-	-	-	-	-	<0.0016U	-	-	-	-
	1,2-Dichloroethene	mg/kg	0.0036		-	-	-	<0.0038U	-	-	-	-	<0.0036U	-	-	-	-	-	<0.0043U	-	-	-	-
	1,2-dichloropropane	mg/kg	0.00049		-	-	-	<0.0023U	-	-	-	-	<0.0022U	-	-	-	-	-	<0.0027U	-	-	-	-
	1,3-dichlorobenzene	mg/kg	0.0006	2.4	-	<0.36U	-	<0.0015U	-	-	-	-	<0.0015U	-	-	-	-	-	<0.0017U	-	-	-	-
	1,4-dichlorobenzene	mg/kg	0.000058	1.8	-	<0.36U	-	<0.00097U	-	-	-	-	<0.00093U	-	-	-	-	-	<0.0011U	-	-	-	-
	2-hexanone (MBK)	mg/kg	0.00063		-	-	-	<0.004U	-	-	-	-	<0.0038U	-	-	-	-	-	<0.0046U	-	-	-	-
	4-Methyl-2-pentanone	mg/kg	0.00059		-	-	-	<0.0018U	-	-	-	-	<0.0017U	-	-	-	-	-	<0.002U	-	-	-	-
	Acetone	mg/kg	0.0029	0.05	-	<0.022U	-	<0.003U	-	-	-	-	<0.0029U	-	-	-	-	-	<0.0034U	-	-	-	-
	Benzene	mg/kg	0.00061	0.06	-	<0.0055U	-	<0.0019U	-	-	-	-	<0.0018U	-	-	-	-	-	<0.0021U	-	-	-	-
	Bromochloromethane	mg/kg	0.00063		-	-	-	<0.0018U	-	-	-	-	<0.0018U	-	-	-	-	-	<0.0021U	-	-	-	-
	Bromodichloromethane	mg/kg	0.00051		-	-	-	<0.0023U	-	-	-	-	<0.0022U	-	-	-	-	-	<0.0026U	-	-	-	-
	Bromoform	mg/kg	0.0004		-	-	-	<0.0025U	-	-	-	-	<0.0024U	-	-	-	-	-	<0.0028U	-	-	-	-
	Bromomethane	mg/kg	0.00067		-	-	-	<0.0043U	-	-	-	-	<0.0041U	-	-	-	-	-	<0.0049U	-	-	-	-
	Carbon disulfide	mg/kg	0.00047		-	-	-	<0.0029U	-	-	-	-	<0.0028U	-	-	-	-	-	<0.0033U	-	-	-	-
	Carbon tetrachloride	mg/kg	0.00041	0.76	-	<0.0055U	-	<0.0032U	-	-	-	-	<0.003U	-	-	-	-	-	<0.0036U	-	-	-	-
	Chlorobenzene	mg/kg	0.00069	1.1	-	<0.0055U	-	<0.0015U	-	-	-	-	<0.0014U	-	-	-	-	-	<0.0017U	-	-	-	-
	Chlorodibromomethane	mg/kg	0.00065		-	-	-	<0.0023U	-	-	-	-	<0.0022U	-	-	-	-	-	<0.0026U	-	-	-	-
	Chloroethane	mg/kg	0.0014		-	-	-	<0.0025U	-	-	-	-	<0.0024U	-	-	-	-	-	<0.0028U	-	-	-	-
	Chloroform	mg/kg	0.00053	0.37	-	0.0012J	-	<0.002U	-	-	-	-	<0.0019U	-	-	-	-	-	<0.0023U	-	-	-	-
	Chloromethane	mg/kg	0.00078		-	-	-	<0.0037U	-	-	-	-	<0.0035U	-	-	-	-	-	<0.0042UJ	-	-	-	-
	cis-1,2-dichloroethene	mg/kg	0.00064	0.25	-	<0.0055U	-	<0.0015U	-	-	-	-	<0.0014U	-	-	-	-	-	<0.0017U	-	-	-	-
	cis-1,3-dichloropropene	mg/kg	0.00062		-	-	-	<0.0015U	-	-	-	-	<0.0015U	-	-	-	-	-	<0.0017U	-	-	-	-
	Cyclohexane	mg/kg	0.00034		-	-	-	<0.0012U	-	-	-	-	<0.0011U	-	-	-	-	-	<0.0013U	-	-	-	-
	Dichlorodifluoromethane	mg/kg	0.00061		-	-	-	<0.0028U	-	-	-	-	<0.0027U	-	-	-	-	-	<0.0032U	-	-	-	-
	Dichloromethane	mg/kg	0.00061	0.05	-	<0.0055U	-	<0.0037U	-	-	-	-	<0.0035U	-	-	-	-	-	<0.0042U	-	-	-	-
	Ethylbenzene	mg/kg	0.00058	1	-	<0.0055U	-	<0.0021U	-	-	-	-	<0.002U	-	-	-	-	-	<0.0023U	-	-	-	-
	Freon 113	mg/kg	0.00097		-	-	-	<0.0018U	-	-	-	-	<0.0017U	-	-	-	-	-	<0.0021U	-	-	-	-
	Isopropylbenzene	mg/kg	0.00062		-	-	-	<0.0022U	-	-	-	-	<0.0021U	-	-	-	-	-	<0.0025U	-	-	-	-
	Methyl acetate	mg/kg	0.00082		-	-	-	<0.0056U	-	-	-	-	<0.0054U	-	-	-	-	-	<0.0064U	-	-	-	-
	Methyl Ethyl Ketone	mg/kg	0.0008	0.12	-	<0.011U	-	<0.0028U	-	-	-	-	<0.0027U	-	-	-	-	-	<0.0032U	-	-	-	-
	Methylcyclohexane	mg/kg	0.00066		-	-	-	<0.002U	-	-	-	-	<0.0019U	-	-	-	-	-	<0.0023U	-	-	-	-
	Methyl-tert-butyl ether	mg/kg	0.00068	0.93	-	-	-	<0.0035U	-	-	-	-	<0.0034U	-	-	-	-	-	<0.004U	-	-	-	-
	Styrene	mg/kg	0.00064		-	-	-	<0.0013U	-	-	-	-	<0.0012U	-	-	-	-	-	<0.0014U	-	-	-	-
	Tetrachloroethene	mg/kg	0.00062	1.3	-	0.0035J	-	<0.0019U	-	-	-	-	<0.0018U	-	-	-	-	-	<0.0022U	-	-	-	-
	Toluene	mg/kg	0.00066	0.7	-	<0.0055U	-	<0.0016U	-	-	-	-	<0.0015U	-	-	-	-	-	<0.0018U	-	-	-	-
	trans-1,2-dichloroethene	mg/kg	0.00054	0.19	-	<0.0055U	-	<0.0024U	-	-	-	-	<0.0023U	-	-	-	-	-	<0.0028U	-	-	-	-
	trans-1,3-dichloropropene	mg/kg	0.00054		-	-	-	<0.0017U	-	-	-	-	<0.0016U	-	-	-	-	-	<0.0019U	-	-	-	-
	Trichloroethene	mg/kg	0.0006	0.47	-	<0.0055U	-	<0.0014U	-	-	-	-	<0.0014U	-	-	-	-	-	<0.0016U	-	-	-	-
	Trichlorofluoromethane	mg/kg	0.00084		-	-	-	<0.0014U	-	-	-	-	<0.0013U	-	-	-	-	-	<0.0016U	-	-	-	-
	Vinyl chloride	mg/kg	0.00043	0.02	-	<0.0055U	-	<0.0035U	-	-	-	-	<0.0034U	-	-	-	-	-	<0.004U	-	-	-	-
	Xylene (m & p)	mg/kg	0.0013		-	<0.0055U	-	<0.0018U	-	-	-	-	<0.0017U	-	-	-	-	-	<0.002U	-	-	-	-
	Xylene (m)	mg/kg	0.0018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Xylene (o)	mg/kg	0.00071		-	<0.0055U	-	<0.0023U	-	-	-	-	<0.0022U	-	-	-	-	-	<0.0027U	-	-	-	-
	Xylene Total	mg/kg	0.0039	1.6	-	-	-	<0.0041U	-	-	-	-	<0.0039U	-	-	-	-	-	<0.0047U	-	-	-	-

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-13, DW-14	DW-13, DW-14	DW-13, DW-14	DW-13, DW-14	DW-13, DW-14	DW-12	DW-12	DW-12	DW-12	DW-12	DW-12	DW-12	DW-11	DW-11	DW-11	DW-11	DW-11	DW-11	DW-10
				Sample Location	SSHS-B3072	SSHS-B3072	SSHS-B3072	SSHS-B3072	SSHS-B3072	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3097	SSHS-B3097	SSHS-B3097	SSHS-B3097	SSHS-B3097	SSHS-B3097	SSHS-B3098A
				Sample Name	SSHS-B3072-SUB-12-14	SSHS-B3072-SUB-4-6	SSHS-B3072-SUB-6-8	SSHS-B3072-SUB-8-10	SSHS-DUP-20	SSHS-B3096-SUB-10-12	SSHS-B3096-SUB-12-14	SSHS-B3096-SUB-14-16	SSHS-B3096-SUB-4-6	SSHS-B3096-SUB-6-8	SSHS-B3096-SUB-8-10	SSHS-DUP-12	SSHS-B3097-SUB-10-12	SSHS-B3097-SUB-12-14	SSHS-B3097-SUB-4-6	SSHS-B3097-SUB-6-8	SSHS-B3097-SUB-8-10	SSHS-DUP-11	SSHS-B3098A-SUB-4-6
				Sample Depth	12-14	4-6	6-8	8-10	10-12	10-12	12-14	14-16	4-6	6-8	8-10	8-10	10-12	12-14	4-6	6-8	8-10	4-6	4-6
				Sample Date	8/28/2019	8/28/2019	8/28/2019	8/28/2019	8/28/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	1/27/2021
				Lab Report	180-94900-3	180-94900-3	180-94900-3	180-94900-3	180-94903-1	180-94819-3	180-94819-3	180-94819-3	180-94819-3	180-94819-3	180-94819-3	180-94829-2	180-94819-3	180-94824-1	180-94819-3	180-94819-3	180-94819-3	180-94829-2	180-116529-3
Chemical Group	Chemical Name	Units	EQL	Protection of Groundwater SCO																			
PCBs	Arochlor 1016	mg/kg	0.0026		<0.0058U	<0.0063U	<0.0062U	<0.006U	<0.0059U	<0.0063U	<0.006U	<0.0061U	<0.0061U	<0.0063U	<0.0063U	<0.0061U	<0.0064U	<0.0059U	<0.0061U	<0.0061U	<0.0062U	<0.0061U	-
	Arochlor 1221	mg/kg	0.0033		<0.0063U	<0.0069U	<0.0067U	<0.0065U	<0.0065U	<0.0068U	<0.0066U	<0.0066U	<0.0067U	<0.0068U	<0.0068U	<0.0066U	<0.0069U	<0.0064U	<0.0067U	<0.0066U	<0.0067U	<0.0067U	-
	Arochlor 1232	mg/kg	0.003		<0.0043U	<0.0047U	<0.0046U	<0.0045U	<0.0044U	<0.0047U	<0.0045U	<0.0045U	<0.0046U	<0.0047U	<0.0047U	<0.0046U	<0.0048U	<0.0044U	<0.0046U	<0.0046U	<0.0046U	<0.0046U	-
	Arochlor 1242	mg/kg	0.0024		<0.0026U	<0.0028U	<0.0028U	<0.0027U	<0.0027U	<0.0028U	<0.0027U	<0.0027U	<0.0028U	<0.0028U	<0.0028U	<0.0027U	<0.0029U	<0.0027U	<0.0028U	<0.0027U	<0.0028U	<0.0028U	-
	Arochlor 1248	mg/kg	0.0016		<0.0043U	<0.0047U	<0.0045U	<0.0044U	<0.0044U	<0.0046U	0.0071J	<0.0045U	<0.0045U	0.0072J	<0.0046U	<0.0045U	<0.0047U	<0.0043U	0.029J	<0.0045U	<0.0046U	0.029J	-
	Arochlor 1254	mg/kg	0.0025		<0.0054U	<0.0058U	<0.0057U	<0.0055U	<0.0055U	0.018J	0.009J	<0.0056U	0.0073J	0.0099J	<0.0058U	<0.0056U	<0.0059U	<0.0054U	0.024J	<0.0056U	<0.0057U	0.018J	-
	Arochlor 1260	mg/kg	0.0025		<0.0051U	<0.0055U	<0.0054U	<0.0052U	<0.0052U	0.0091J	<0.0053U	<0.0053U	<0.0054U	0.0067J	<0.0055U	<0.0053U	<0.0056U	<0.0051U	0.012J	<0.0053U	<0.0054U	0.013J	-
	Arochlor 1262	mg/kg	0.0038		<0.0063U	<0.0068U	<0.0067U	<0.0064U	<0.0064U	<0.0068U	<0.0065U	<0.0066U	<0.0066U	<0.0068U	<0.0068U	<0.0066U	<0.0069U	<0.0064U	<0.0066U	<0.0066U	<0.0067U	<0.0066U	-
	Arochlor 1268	mg/kg	0.0022		<0.0024U	<0.0026U	<0.0025U	<0.0025U	<0.0025U	<0.0026U	<0.0025U	<0.0025U	<0.0025U	<0.0026U	<0.0026U	<0.0025U	<0.0026U	<0.0024U	<0.0025U	<0.0025U	<0.0026U	<0.0025U	-
	Total PCBs	mg/kg		3.2	<0.0425	<0.0461	<0.0451	<0.0437	<0.0435	0.0444	0.03315	<0.0444	0.0269	0.0388	<0.0459	<0.0445	<0.0467	<0.043	0.07965	<0.0445	<0.0453	0.07465	-
Metals	Aluminum	mg/kg	12		7400	12,000	11,000	9100	6600	6600	5900	6000	12,000	7400	9800	8600	6800	5700	8200	8300	5700	7500	-
	Antimony	mg/kg	0.2		<0.37U	0.43J	<0.4U	<0.37U	0.54J	0.39J	<0.38U	<0.37U	<0.38U	<0.38U	<0.41UJ	0.42J	<0.4U	<0.38U	<0.4U	<0.38U	<0.41U	0.39J	-
	Arsenic	mg/kg	0.6	16	6.4	5	6.3	6.6	7.3	6.4	7.9	5.8	6.6	6.6	8.9	8	6.4	5.3	6.9	7	6.9	6	-
	Barium	mg/kg	12	820	120	89	48	81	71	42	48	42	51	43	86	58	42	36	71	60	35	61	-
	Beryllium	mg/kg	0.24	47	0.34J	0.44J	0.45J	0.38J	0.31J	0.3J	0.24J	0.26J	0.47	0.32J	0.46J	0.39J	0.32J	0.24J	0.41J	0.4J	0.26J	0.38J	-
	Cadmium	mg/kg	0.043	7.5	0.09J	<0.045U	<0.043U	0.045J	0.12J	0.12J	0.12J	0.11J	0.07J	0.069J	0.11J	0.072J	0.097J	0.086J	0.099J	0.1J	0.11J	0.095J	-
	Calcium	mg/kg	300		1800	1200	710	980	850	1500	15,000	25,000	2100	1200	1700	1300	13,000	29,000	14,000	6500	50,000	12,000	-
	Chromium (III+VI)	mg/kg	0.3	19	13	13	13	11	8.1	9.8	8.8	16	14	10	14	11	10	9.8	11	11	7.6	10	-
	Cobalt	mg/kg	3		6.3	7.2	7.1	7	6.1	5.9	6.4	5.6	7.7	6.5	7.9	7.2	6.1	5.3J	7.1	7.7	5.3J	6.4	-
	Copper	mg/kg	1.5	1720	26	16	20	31	19	20	16	20	15	20	29	22	21	19	31	22	18	24	-
	Cyanide Total	mg/kg	0.15	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Iron	mg/kg	6		16,000	18,000	19,000	18,000	16,000	15,000	14,000	14,000	19,000	16,000	20,000	19,000	16,000	14,000	18,000	18,000	13,000	16,000	-
	Lead	mg/kg	0.6	450	14	18	8.4	11	11	8.9	12	9	11	10	10	9.6	10	7.7	21	12	11	20	-
	Magnesium	mg/kg	300		2200	2700	2700	2200	2100J-	2100	4200	7600	2300	2000	2700	2300	5100	10,000	2700	2300	29,000	2100	-
	Manganese	mg/kg	0.9	2000	600	470	400	590	1000	500	530	420	310	430	570	440	430	380	450	520	400	550	-
	Mercury	mg/kg	0.00034	0.73	<0.015U	0.00044	0.023J	<0.015U	<0.015U	0.02J	<0.015U	<0.014U	<0.015U	<0.016U	<0.015U	<0.018UJ	0.019J	<0.015U	0.076	0.021J	<0.015U	0.057	-
	Nickel	mg/kg	2.4	130	16	17	17	16	15	15	14	14	16	15	21	17	15	13	17	18	13	17	-
	Potassium	mg/kg	300		740	740	830	860	680	790	700	800	780	740	1000	870	850	820	810	810	850	740	-
	Selenium	mg/kg	0.26	4	<0.57U	<0.63U	<0.6U	<0.56U	<0.59U	<0.52U	<0.58U	<0.56U	<0.57U	<0.58U	<0.62U	<0.6U	<0.61U	0.66J	<0.6U	<0.57U	0.76J	<0.59U	-
	Silver	mg/kg	0.04	8.3	<0.12U	<0.13U	<0.12U	<0.11U	<0.12U	<0.11U	<0.12U	<0.12U	<0.12U	<0.12U	<0.13U	<0.12U	<0.12U	<0.12U	<0.12U	<0.12U	<0.13U	<0.12U	-
	Sodium	mg/kg	29		77J	68J	61J	53J	50J	51J	59J	85J	43J	47J	50J	<580U	<31U	<29U	<30UJ	<29U	56J	<570U	-
	Thallium	mg/kg	0.14		<0.35U	<0.4U	<0.37U	<0.35U	<0.37U	<0.32U	<0.36U	<0.35U	<0.35U	<0.36U	<0.39U	<0.38U	<0.38U	<0.36U	<0.37U	<0.36U	<0.38U	<0.37U	-
	Vanadium	mg/kg	3		12	16	16	14	11	12	9	11	18	12	16	14	12	9.4	14	13	10	13	-
	Zinc	mg/kg	1.2	2480	56	66	49	53	61J-	69	71	54	59	56	90	70	52	47	54	59	48	49	-
VOCs	1,1,1-trichloroethane	mg/kg	0.00044	0.68	<0.0025U	-	-	-	-	-	-	<0.0027U	-	-	-	-	-	<0.0023U	-	-	-	-	-
	1,1,2,2-tetrachloroethane	mg/kg	0.00065		<0.003U	-	-	-	-	-	-	<0.0032U	-	-	-	-	-	<0.0027U	-	-	-	-	-
	1,1,2-trichloroethane	mg/kg	0.00076		<0.0024U	-	-	-	-	-	-	<0.0026U	-	-	-	-	-	<0.0022U	-	-	-	-	-
	1,1-dichloroethane	mg/kg	0.00052	0.27	<0.0018U	-	-	-	-	-	-	<0.0019U	-	-	-	-	-	<0.0016U	-	-	-	-	-
	1,1-dichloroethene	mg/kg	0.00077	0.33	<0.0029U	-	-	-	-	-	-	<0.003U	-	-	-	-	-	<0.0026U	-	-	-	-	-
	1,2,3-trichlorobenzene	mg/kg	0.00077		<0.0036U	-	-	-	-	-	-	<0.0038U	-	-	-	-	-	<0.0032U	-	-	-	-	-
	1,2,4-trichlorobenzene	mg/kg	0.0008		<0.0038U	-	-	-	-	-	-	<0.004U	-	-	-	-	-	<0.0034U	-	-	-	-	-
	1,2-dibromo-3-chloropropane	mg/kg	0.00068		<0.0031U	-	-	-	-	-	-	<0.0033U	-	-	-	-	-	<0.0028U	-	-	-	-	-
	1,2-dibromoethane	mg/kg	0.00079		<0.0028U	-	-	-	-	-	-	<0.0029U	-	-	-	-	-	<0.0025U	-	-	-	-	-
	1,2-dichlorobenzene	mg/kg	0.00073	1.1	<0.002U	-	-	-	-	-	-	<0.0021U	-	-	-	-	-	<0.0018U	-	-	-	-	-
	1,2-dichloroethane	mg/kg	0.00056	0.02	<0.0015U	-	-	-	-	-	-	<0.0015U	-	-	-	-	-	<0.0013U	-	-	-	-	-
	1,2-Dichloroethene	mg/kg	0.0036		<0.004U	-	-	-	-	-	-	<0.0042U	-	-	-	-	-	<0.0036U	-	-	-	-	-
	1,2-dichloropropane	mg/kg	0.00049		<0.0025U	-	-	-	-	-	-	<0.0026U	-	-	-	-	-	<0.0022U	-	-	-	-	-
	1,3-dichlorobenzene	mg/kg	0.0006	2.4	<0.0016U	-	-	-	-	-	-	<0.0017U	-	-	-	-	-	<0.0014U	-	-	-	-	-
	1,4-dichlorobenzene	mg/kg	0.00058	1.8	<0.0011U	-	-	-	-	-	-	<0.0011U	-	-	-	-	-	<0.00093U	-	-	-	-	-
	2-hexanone (MBK)	mg/kg	0.00063		<0.0043U	-	-	-	-	-	-	<0.0045U	-	-	-	-	-	<0.0038U	-	-	-	-	-
	4-Methyl-2-pentanone	mg/kg	0.00059		<0.0019U	-	-	-	-	-	-	<0.002U	-	-	-	-	-	<0.0017U	-	-	-	-	-
	Acetone	mg/kg	0.0029	0.05	<0.0032U	-	-	-	-	-	-	<0.0034U	-	-	-	-	-	<0.0029U	-	-	-	-	-
	Benzene	mg/kg	0.00061	0.06	<0.002U	-	-	-	-	-	-	<0.0021U	-	-	-	-	-	<0.0018U	-	-	-	-	-
	Bromochloromethane	mg/kg	0.00063		<0.002U	-	-	-	-	-	-	<0.002U	-	-	-	-	-	<0.0017U	-	-	-	-	-
	Bromodichloromethane	mg/kg	0.00051		<0.0024U	-	-	-	-	-	-	<0.0025U	-	-	-	-	-	<0.0021U	-	-	-	-	-
	Bromoform	mg/kg	0.0004		<0.0026U	-	-	-	-	-	-	<0.0028U	-	-	-	-	-	<0.0024U	-	-	-	-	-
	Bromomethane	mg/kg	0.00067		<0.0046U	-	-	-	-	-	-	<0.0048U	-	-	-	-	-	<0.0041U	-	-	-	-	-
	Carbon disulfide	mg/kg	0.00047		<0.0031U	-	-	-	-	-	-	<0.0032U	-	-	-	-	-	<0.0027U	-	-	-	-	-
	Carbon tetrachloride	mg/kg	0.00041	0.76	<0.0034U	-	-	-	-	-	-	<0.0035U	-	-	-	-	-	<0.003U	-	-	-	-	-
	Chlorobenzene	mg/kg	0.00069	1.1	<0.0016U	-	-	-	-	-	-	<0.0017U	-	-	-	-	-	<0.0014U	-	-	-	-	-
	Chlorodibromomethane	mg/kg	0.00065		<0.0024U	-	-	-	-	-	-	<0.0026U	-	-	-	-	-	<0.0022U	-	-	-	-	-
	Chloroethane	mg/kg	0.0014		<0.0026U	-	-	-	-	-	-	<0.0028U	-	-	-	-	-	<0.0023U	-	-	-	-	-
	Chloroform	mg/kg	0.00053	0.37	<0.0021U	-	-	-	-	-	-	<0.0023U	-	-	-	-	-	<0.0019U	-	-	-	-	-
	Chloromethane	mg/kg	0.00078		<0.0039UJ	-	-	-	-	-	-	<0.0041U	-	-	-	-	-	<0.0035U	-	-	-	-	-
	cis-1,2-dichloroethene	mg/kg	0.00064	0.25	<0.0016U	-	-	-	-	-	-	<0.0017U	-	-	-	-	-	<0.0014U	-	-	-	-	-
	cis-1,3-dichloropropene	mg/kg	0.00062		<0.0016U	-	-	-	-	-	-	<0.0017U	-	-	-	-	-	<0.0014U	-	-	-	-	-
	Cyclohexane	mg/kg	0.00034		<0.0012U	-	-	-	-	-	-	<0.0013U	-	-	-	-	-	<0.0011U	-	-	-	-	-
	Dichlorodifluoromethane	mg/kg	0.00061		<0.003U	-	-	-	-	-	-	<0.0031U	-	-	-	-	-	<0.0026U	-	-	-	-	-
	Dichloromethane	mg/kg	0.00061	0.05	<0.0039U	-	-	-	-	-	-	<0.0041U	-	-	-	-	-	<0.0035U	-	-	-	-	-
	Ethylbenzene	mg/kg	0.00058	1	<0.0022U	-	-	-	-	-	-	<0.0023U	-	-	-	-	-	<0.002U	-	-	-	-	-
	Freon 113	mg/kg	0.00097		<0.0019U	-	-	-	-	-	-	<0.002U	-	-	-	-	-	<0.0017U	-	-	-	-	-
	Isopropylbenzene	mg/kg	0.00062		<0.0024U	-	-	-	-	-	-	<0.0025U	-	-	-	-	-	<0.0021U	-	-	-	-	-
	Methyl acetate	mg/kg	0.00082		<0.006U	-	-	-	-	-	-	<0.0063U	-	-	-	-	-	<0.0053U	-	-	-	-	-
	Methyl Ethyl Ketone	mg/kg	0.0008	0.12	<0.0029U	-	-	-	-	-	-	<0.0031U	-	-	-	-	-	<0.0026U	-	-	-	-	-
	Methylcyclohexane	mg/kg	0.00066		<0.0021U	-	-	-	-	-	-	<0.0022U	-	-	-	-	-	<0.0019U	-	-	-	-	-
	Methyl-tert-butyl ether	mg/kg	0.00068	0.93	<0.0037U	-	-	-	-	-	-	<0.0039U	-	-	-	-	-	<0.0033U	-	-	-	-	-
	Styrene	mg/kg	0.00064		<0.0014U	-	-	-	-	-	-	<0.0014U	-	-	-	-	-	<0.0012U	-	-	-	-	-
	Tetrachloroethene	mg/kg	0.00062	1.3	<0.002U	-	-	-	-	-	-	<0.0021U	-	-	-	-	-	<0.0018U	-	-	-	-	-
	Toluene	mg/kg	0.00066	0.7	<0.0017U	-	-	-	-	-	-	<0.0018U	-	-	-	-	-	<0.0015U	-	-	-	-	-
	trans-1,2-dichloroethene	mg/kg	0.00054	0.19	<0.0026U	-	-	-	-	-	-	<0.0027U	-	-	-	-	-	<0.0023U	-	-	-	-	-
	trans-1,3-dichloropropene	mg/kg	0.00054		<0.0018U	-	-	-	-	-	-	<0.0018U	-	-	-	-	-	<0.0016U	-	-	-	-	-
	Trichloroethene	mg/kg	0.0006	0.47	<0.0015U	-	-	-	-	-	-	<0.0016U	-	-	-	-	-	<0.0014U	-	-	-	-	-
	Trichlorofluoromethane	mg/kg	0.00084		<0.0015U	-	-	-	-	-	-	<0.0016U	-	-	-	-	-	<0.0013U	-	-	-	-	-
	Vinyl chloride	mg/kg	0.00043	0.02	<0.0037U	-	-	-	-	-	-	<0.0039U	-	-	-	-	-	<0.0033U	-	-	-	-	-
	Xylene (m & p)	mg/kg	0.0013		<0.0019U	-	-	-	-	-	-	<0.002U	-	-	-	-	-	<0.0017U	-	-	-	-	-
	Xylene (m)	mg/kg	0.0018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Xylene (o)	mg/kg	0.00071		<0.0025U	-	-	-	-	-	-	<0.0026U	-	-	-	-	-	<0.0022U	-	-	-	-	-
	Xylene Total	mg/kg	0.0039	1.6	<0.0044U	-	-	-	-	-	-	<0.0046U	-	-	-	-	-	<0.0039U	-	-	-	-	-

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-10	DW-10	DW-10	DW-10	DW-10	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-7	DW-7
				Sample Location	SSHS-B3098	SSHS-B3098	SSHS-B3098	SSHS-B3098	SSHS-B3098	SSHS-B3099	SSHS-B3099	SSHS-B3099	SSHS-B3099	SSHS-B3099	SSHS-B3103	SSHS-B3103	SSHS-B3103	SSHS-B3103	SSHS-B3103	SSHS-B3103	SSHS-B3104	SSHS-B3104
				Sample Name	SSHS-B3098-SUB-10-12	SSHS-B3098-SUB-12-14	SSHS-B3098-SUB-4-6	SSHS-B3098-SUB-6-8	SSHS-B3098-SUB-8-10	SSHS-B3099-SUB-10-12	SSHS-B3099-SUB-12-14	SSHS-B3099-SUB-4-6	SSHS-B3099-SUB-6-8	SSHS-B3099-SUB-8-10	SSHS-B3103-SUB-10-12	SSHS-B3103-SUB-12-14	SSHS-B3103-SUB-14-16	SSHS-B3103-SUB-4-6	SSHS-B3103-SUB-6-8	SSHS-B3103-SUB-8-10	SSHS-B3104-SUB-10-12	SSHS-B3104-SUB-12-14
				Sample Depth	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	10-12	12-14	14-16	4-6	6-8	8-10	10-12	12-14
				Sample Date	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	1/13/2020	1/13/2020	1/13/2020	1/13/2020	1/13/2020	1/13/2020	1/13/2020	1/13/2020
				Lab Report	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-100985-2	180-100985-2	180-100985-2	180-100985-2	180-100985-2	180-100985-2	180-100985-2	180-100985-2
Chemical Group	**Chemical Name**	**Units**	**EQL**	**Protection of Groundwater SCO**																		
PCBs	Arochlor 1016	mg/kg	0.0026		<0.0056U	<0.0057U	<0.0064U	<0.0059U	<0.0061U	<0.0056U	<0.0057U	<0.0059U	<0.0058U	<0.0056U	<0.0058U	<0.0057U	<0.0059U	<0.006U	<0.0061U	<0.0062U	<0.0058U	<0.0056U
	Arochlor 1221	mg/kg	0.0033		<0.0061U	<0.0062U	<0.007U	<0.0065U	<0.0066U	<0.0061U	<0.0062U	<0.0064U	<0.0064U	<0.0061U	<0.0064U	<0.0062U	<0.0064U	<0.0065U	<0.0066U	<0.0067U	<0.0063U	<0.0061U
	Arochlor 1232	mg/kg	0.003		<0.0042U	<0.0042U	<0.0048U	<0.0044U	<0.0045U	<0.0042U	<0.0042U	<0.0044U	<0.0044U	<0.0042U	<0.0044U	<0.0043U	<0.0044U	<0.0045U	<0.0046U	<0.0046U	<0.0043U	<0.0042U
	Arochlor 1242	mg/kg	0.0024		<0.0025U	<0.0026U	<0.0029U	<0.0027U	<0.0027U	<0.0025U	<0.0025U	<0.0026U	<0.0026U	<0.0025U	<0.0026U	<0.0026U	<0.0027U	<0.0027U	<0.0027U	<0.0028U	<0.0026U	<0.0025U
	Arochlor 1248	mg/kg	0.0016		<0.0041U	<0.0042U	<0.0048U	<0.0044U	<0.0045U	<0.0042U	<0.0042U	<0.0043U	<0.0043U	<0.0041U	0.025J	0.015J	0.017J	0.052J	0.15J	0.035J	<0.0043U	<0.0041U
	Arochlor 1254	mg/kg	0.0025		<0.0052U	<0.0052U	<0.0059U	<0.0055U	<0.0056U	<0.0052U	<0.0052U	<0.0054U	<0.0054U	<0.0052U	0.016J	<0.0053U	0.012J	0.037J	0.084J	0.024J	<0.0053U	<0.0052U
	Arochlor 1260	mg/kg	0.0025		<0.0049U	<0.005U	<0.0056U	<0.0052U	<0.0053U	<0.0049U	<0.0049U	<0.0051U	<0.0051U	<0.0049U	<0.0051U	<0.005U	<0.0052U	0.014J	0.026J	0.011J	<0.0051U	<0.0049U
	Arochlor 1262	mg/kg	0.0038		<0.0061U	<0.0061U	<0.007U	<0.0064U	<0.0065U	<0.0061U	<0.0061U	<0.0063U	<0.0063U	<0.0061U	<0.0063U	<0.0062U	<0.0064U	<0.0065U	<0.0066U	<0.0067U	<0.0063U	<0.0061U
	Arochlor 1268	mg/kg	0.0022		<0.0023U	<0.0023U	<0.0027U	<0.0025U	<0.0025U	<0.0023U	<0.0023U	<0.0024U	<0.0024U	<0.0023U	<0.0024U	<0.0024U	<0.0024U	<0.0025U	<0.0025U	<0.0026U	<0.0024U	<0.0023U
	Total PCBs	mg/kg		3.2	<0.041	<0.0415	<0.0471	<0.0435	<0.0443	<0.0411	<0.0413	<0.0428	<0.0427	<0.041	0.0575	0.03385	0.0457	0.1174	0.2746	0.0848	<0.0424	<0.041
Metals	Aluminum	mg/kg	12		6000	4800	8800	7700	8300	4600	5000	6900	5200	5500	3600	5000	5000	5800	8000	6800	6100	5400
	Antimony	mg/kg	0.2		<0.34U	<0.37U	<0.4U	<0.39U	<0.37U	<0.36U	<0.38U	<0.37U	<0.35U	<0.36U	<0.3U	<0.33U	<0.33U	<0.37U	<0.29UJ	<0.24U	<0.36U	<0.31U
	Arsenic	mg/kg	0.6	16	4.2	4.1	7.4	7.7	6.5	4.2	5.2	6.5	5.8	5.8	4.1	5.1	6.6	5.1	15	8.2	4.1	3.4
	Barium	mg/kg	12	820	49	44	67	110	57	33	47	55	34	45	26	31	32	50	47J-	39	49	41
	Beryllium	mg/kg	0.24	47	0.26J	0.21J	0.44J	0.56	0.37J	0.18J	0.22J	0.34J	0.22J	0.22J	0.15J	0.22J	0.2J	0.23J	0.34	0.27J	0.22J	0.22J
	Cadmium	mg/kg	0.043	7.5	0.087J	0.082J	0.082J	0.1J	0.076J	0.095J	0.1J	0.12J	0.11J	0.12J	0.091J	0.13J	0.13J	0.082J	0.14J	0.1J	0.14J	0.11J
	Calcium	mg/kg	300		23,000	41,000	8900	9800	10,000	37,000	36,000	14,000	34,000	42,000	35,000	30,000	20,000	15,000	7300J-	8400	37,000	29,000
	Chromium (III+VI)	mg/kg	0.3	19	8.1	9.4	11	13	11	10	9.7	13	8.2	12	5.1	7	8.4	8.4	10	8.9	11	10
	Cobalt	mg/kg	3		5.5	4.5J	7.6	8.7	7.5	4.4J	4.9J	6.2	5.1	5.1J	3.6J	4.8J	5	4.4J	7.2	6	5.1J	4.7
	Copper	mg/kg	1.5	1720	17	15	20	15	17	17	17	35	19	21	17	16	18	13	22J-	17	19	14
	Cyanide Total	mg/kg	0.15	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Iron	mg/kg	6		14,000	12,000	17,000	15,000	17,000	12,000	13,000	17,000	14,000	14,000	9300	12,000	13,000	13,000	17,000	15,000	14,000	12,000
	Lead	mg/kg	0.6	450	7.1	7.9	16	10	9.7	14	7.3	9.6	9.6	10	7.8	8.4	10	45	23	18	6.1	5.4
	Magnesium	mg/kg	300		3200	12,000	4100	6300	6500	11,000	9000	4900	12,000	11,000	11,000	4100	5600	3200	2800J-	2600	8500	6100
	Manganese	mg/kg	0.9	2000	340	410	490	560	410	380	400	550	480	430	270	370	430	390	480	370	450	350
	Mercury	mg/kg	0.00034	0.73	<0.013U	0.015J	0.05	0.036	0.023J	<0.014U	<0.014U	0.023J	<0.015U	<0.013U	<0.025U	0.041	<0.023U	0.039	<0.026U	0.11	<0.021U	<0.024U
	Nickel	mg/kg	2.4	130	13	11	15	20	18	11	12	17	13	13	8.2	12	13	11	16	15	14	13
	Potassium	mg/kg	300		650	590	710	1200	860	580	590	660	630	680	600	610	500	430J	680J-	520	770	590
	Selenium	mg/kg	0.26	4	<0.52U	0.59J	<0.61U	<0.6U	<0.56U	0.55J	<0.57U	<0.55U	<0.53U	0.88J	0.77J	0.7J	<0.51U	<0.56U	<0.44U	<0.36U	<0.54U	<0.47U
	Silver	mg/kg	0.04	8.3	<0.11U	<0.11U	<0.13U	<0.12U	<0.11U	<0.11U	<0.12U	<0.11U	<0.11U	<0.11U	<0.091U	<0.1U	<0.1U	<0.11U	<0.089U	<0.073U	<0.11U	<0.096U
	Sodium	mg/kg	29		67J	95J	63J	93J	61J	79J	97J	72J	90J	110J	60J	64J	<59U	<65U	57J	47J	82J	68J
	Thallium	mg/kg	0.14		<0.32U	<0.35U	<0.38U	<0.37U	<0.35U	<0.34U	<0.36U	<0.35U	<0.33U	<0.34U	<0.28U	<0.31U	<0.31U	<0.35U	<0.27U	<0.22U	<0.34U	<0.29U
	Vanadium	mg/kg	3		8.7	7.7	12	12	14	7.1	7.9	11	8.6	8	7	8.7	8.9	10	13	10	11	8.9
	Zinc	mg/kg	1.2	2480	55	45	60	63	51	41	48	51	44	49	31	41	49	44	80J+	64	45	43
VOCs	1,1,1-trichloroethane	mg/kg	0.00044	0.68	-	<0.0028U	-	-	-	-	<0.0026U	-	-	-	-	-	<0.0024U	-	-	-	-	<0.0024U
	1,1,2,2-tetrachloroethane	mg/kg	0.00065		-	<0.0033U	-	-	-	-	<0.0031U	-	-	-	-	-	<0.0028U	-	-	-	-	<0.0029U
	1,1,2-trichloroethane	mg/kg	0.00076		-	<0.0027U	-	-	-	-	<0.0025U	-	-	-	-	-	<0.0023U	-	-	-	-	<0.0023U
	1,1-dichloroethane	mg/kg	0.00052	0.27	-	<0.002U	-	-	-	-	<0.0019U	-	-	-	-	-	<0.0017U	-	-	-	-	<0.0017U
	1,1-dichloroethene	mg/kg	0.00077	0.33	-	<0.0032U	-	-	-	-	<0.003U	-	-	-	-	-	<0.0027U	-	-	-	-	<0.0027U
	1,2,3-trichlorobenzene	mg/kg	0.00077		-	<0.004U	-	-	-	-	<0.0037U	-	-	-	-	-	<0.0033U	-	-	-	-	<0.0034U
	1,2,4-trichlorobenzene	mg/kg	0.0008		-	<0.0042U	-	-	-	-	<0.0039U	-	-	-	-	-	<0.0035U	-	-	-	-	<0.0036U
	1,2-dibromo-3-chloropropane	mg/kg	0.00068		-	<0.0034U	-	-	-	-	<0.0032U	-	-	-	-	-	<0.0029U	-	-	-	-	<0.003U
	1,2-dibromoethane	mg/kg	0.00079		-	<0.0031U	-	-	-	-	<0.0029U	-	-	-	-	-	<0.0026U	-	-	-	-	<0.0026U
	1,2-dichlorobenzene	mg/kg	0.00073	1.1	-	<0.0022U	-	-	-	-	<0.0021U	-	-	-	-	-	<0.0019U	-	-	-	-	<0.0019U
	1,2-dichloroethane	mg/kg	0.00056	0.02	-	<0.0016U	-	-	-	-	<0.0015U	-	-	-	-	-	<0.0014U	-	-	-	-	<0.0014U
	1,2-Dichloroethene	mg/kg	0.0036		-	<0.0045U	-	-	-	-	<0.0042U	-	-	-	-	-	<0.0037U	-	-	-	-	<0.0038U
	1,2-dichloropropane	mg/kg	0.00049		-	<0.0027U	-	-	-	-	<0.0026U	-	-	-	-	-	<0.0023U	-	-	-	-	<0.0024U
	1,3-dichlorobenzene	mg/kg	0.0006	2.4	-	<0.0018U	-	-	-	-	<0.0017U	-	-	-	-	-	<0.0015U	-	-	-	-	<0.0015U
	1,4-dichlorobenzene	mg/kg	0.00058	1.8	-	<0.0011U	-	-	-	-	<0.0011U	-	-	-	-	-	<0.00096U	-	-	-	-	<0.00098U
	2-hexanone (MBK)	mg/kg	0.00063		-	<0.0047U	-	-	-	-	<0.0044U	-	-	-	-	-	<0.0039U	-	-	-	-	<0.004U
	4-Methyl-2-pentanone	mg/kg	0.00059		-	<0.0021U	-	-	-	-	<0.0019U	-	-	-	-	-	<0.0017U	-	-	-	-	<0.0018U
	Acetone	mg/kg	0.0029	0.05	-	<0.0035U	-	-	-	-	<0.0033U	-	-	-	-	-	<0.003U	-	-	-	-	<0.003U
	Benzene	mg/kg	0.00061	0.06	-	<0.0022U	-	-	-	-	<0.002U	-	-	-	-	-	<0.0018U	-	-	-	-	<0.0019U
	Bromochloromethane	mg/kg	0.00063		-	<0.0021U	-	-	-	-	<0.002U	-	-	-	-	-	<0.0018U	-	-	-	-	<0.0019U
	Bromodichloromethane	mg/kg	0.00051		-	<0.0026U	-	-	-	-	<0.0025U	-	-	-	-	-	<0.0022U	-	-	-	-	<0.0023U
	Bromoform	mg/kg	0.0004		-	<0.0029U	-	-	-	-	<0.0027U	-	-	-	-	-	<0.0025U	-	-	-	-	<0.0025U
	Bromomethane	mg/kg	0.00067		-	<0.005U	-	-	-	-	<0.0047U	-	-	-	-	-	<0.0042U	-	-	-	-	<0.0043U
	Carbon disulfide	mg/kg	0.00047		-	<0.0034U	-	-	-	-	<0.0031U	-	-	-	-	-	<0.0028U	-	-	-	-	<0.0029U
	Carbon tetrachloride	mg/kg	0.00041	0.76	-	<0.0037U	-	-	-	-	<0.0035U	-	-	-	-	-	<0.0031U	-	-	-	-	<0.0032U
	Chlorobenzene	mg/kg	0.00069	1.1	-	<0.0018U	-	-	-	-	<0.0016U	-	-	-	-	-	<0.0015U	-	-	-	-	<0.0015U
	Chlorodibromomethane	mg/kg	0.00065		-	<0.0027U	-	-	-	-	<0.0025U	-	-	-	-	-	<0.0023U	-	-	-	-	<0.0023U
	Chloroethane	mg/kg	0.0014		-	<0.0029U	-	-	-	-	<0.0027U	-	-	-	-	-	<0.0024U	-	-	-	-	<0.0025U
	Chloroform	mg/kg	0.00053	0.37	-	<0.0024U	-	-	-	-	<0.0022U	-	-	-	-	-	<0.002U	-	-	-	-	<0.002U
	Chloromethane	mg/kg	0.00078		-	<0.0043U	-	-	-	-	<0.004U	-	-	-	-	-	<0.0036U	-	-	-	-	<0.0037U
	cis-1,2-dichloroethene	mg/kg	0.00064	0.25	-	<0.0018U	-	-	-	-	<0.0016U	-	-	-	-	-	<0.0015U	-	-	-	-	<0.0015U
	cis-1,3-dichloropropene	mg/kg	0.00062		-	<0.0018U	-	-	-	-	<0.0017U	-	-	-	-	-	<0.0015U	-	-	-	-	<0.0015U
	Cyclohexane	mg/kg	0.00034		-	<0.0014U	-	-	-	-	<0.0013U	-	-	-	-	-	<0.0011U	-	-	-	-	<0.0012U
	Dichlorodifluoromethane	mg/kg	0.00061		-	<0.0033U	-	-	-	-	<0.003U	-	-	-	-	-	<0.0027U	-	-	-	-	<0.0028U
	Dichloromethane	mg/kg	0.00061	0.05	-	<0.0043U	-	-	-	-	<0.004U	-	-	-	-	-	<0.0036U	-	-	-	-	<0.0037U
	Ethylbenzene	mg/kg	0.00058	1	-	<0.0024U	-	-	-	-	<0.0022U	-	-	-	-	-	<0.002U	-	-	-	-	<0.0021U
	Freon 113	mg/kg	0.00097		-	<0.0021U	-	-	-	-	<0.002U	-	-	-	-	-	<0.0018U	-	-	-	-	<0.0018U
	Isopropylbenzene	mg/kg	0.00062		-	<0.0026U	-	-	-	-	<0.0024U	-	-	-	-	-	<0.0022U	-	-	-	-	<0.0022U
	Methyl acetate	mg/kg	0.00082		-	<0.0066U	-	-	-	-	<0.0062U	-	-	-	-	-	<0.0055U	-	-	-	-	<0.0057U
	Methyl Ethyl Ketone	mg/kg	0.0008	0.12	-	<0.0032U	-	-	-	-	<0.003U	-	-	-	-	-	<0.0027U	-	-	-	-	<0.0028U
	Methylcyclohexane	mg/kg	0.00066		-	<0.0024U	-	-	-	-	<0.0022U	-	-	-	-	-	<0.002U	-	-	-	-	<0.002U
	Methyl-tert-butyl ether	mg/kg	0.00068	0.93	-	<0.0041U	-	-	-	-	<0.0038U	-	-	-	-	-	<0.0035U	-	-	-	-	<0.0035U
	Styrene	mg/kg	0.00064		-	<0.0015U	-	-	-	-	<0.0014U	-	-	-	-	-	<0.0013U	-	-	-	-	<0.0013U
	Tetrachloroethene	mg/kg	0.00062	1.3	-	<0.0022U	-	-	-	-	<0.0021U	-	-	-	-	-	<0.0019U	-	-	-	-	<0.0019U
	Toluene	mg/kg	0.00066	0.7	-	<0.0019U	-	-	-	-	<0.0018U	-	-	-	-	-	<0.0016U	-	-	-	-	<0.0016U
	trans-1,2-dichloroethene	mg/kg	0.00054	0.19	-	<0.0028U	-	-	-	-	<0.0026U	-	-	-	-	-	<0.0024U	-	-	-	-	<0.0024U
	trans-1,3-dichloropropene	mg/kg	0.00054		-	<0.0019U	-	-	-	-	<0.0018U	-	-	-	-	-	<0.0016U	-	-	-	-	<0.0017U
	Trichloroethene	mg/kg	0.0006	0.47	-	<0.0017U	-	-	-	-	<0.0016U	-	-	-	-	-	<0.0014U	-	-	-	-	<0.0014U
	Trichlorofluoromethane	mg/kg	0.00084		-	<0.0016U	-	-	-	-	<0.0015U	-	-	-	-	-	<0.0014U	-	-	-	-	<0.0014U
	Vinyl chloride	mg/kg	0.00043	0.02	-	<0.0041U	-	-	-	-	<0.0038U	-	-	-	-	-	<0.0034U	-	-	-	-	<0.0035U
	Xylene (m & p)	mg/kg	0.0013		-	<0.0021U	-	-	-	-	<0.002U	-	-	-	-	-	<0.0018U	-	-	-	-	<0.0018U
	Xylene (m)	mg/kg	0.0018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Xylene (o)	mg/kg	0.00071		-	<0.0027U	-	-	-	-	<0.0026U	-	-	-	-	-	<0.0023U	-	-	-	-	<0.0024U
	Xylene Total	mg/kg	0.0039	1.6	-	<0.0048U	-	-	-	-	<0.0045U	-	-	-	-	-	<0.004U	-	-	-	-	<0.0041U

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-7	DW-7	DW-7	DW-6	DW-6	DW-6	DW-6	DW-6	DW-8	DW-8	DW-8	DW-8	DW-8	DW-2	DW-2	DW-2	DW-2	DW-2	DW-3A
				Sample Location	SSHS-B3104	SSHS-B3104	SSHS-B3104	SSHS-B3105	SSHS-B3105	SSHS-B3105	SSHS-B3105	SSHS-B3105	SSHS-B3107	SSHS-B3107	SSHS-B3107	SSHS-B3107	SSHS-B3107	SSHS-B3113	SSHS-B3113	SSHS-B3113	SSHS-B3113	SSHS-B3113	SSHS-B3116
				Sample Name	SSHS-B3104-SUB-4-6	SSHS-B3104-SUB-6-8	SSHS-B3104-SUB-8-10	SSHS-B3105-SUB-10-12	SSHS-B3105-SUB-12-14	SSHS-B3105-SUB-4-6	SSHS-B3105-SUB-6-8	SSHS-B3105-SUB-8-10	SSHS-B3107-SUB-10-12	SSHS-B3107-SUB-12-14	SSHS-B3107-SUB-4-6	SSHS-B3107-SUB-6-8	SSHS-B3107-SUB-8-10	SSHS-B3113-SUB-10-12	SSHS-B3113-SUB-12-14	SSHS-B3113-SUB-4-6	SSHS-B3113-SUB-6-8	SSHS-B3113-SUB-8-10	DUP-15
				Sample Depth	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	4-6
				Sample Date	1/13/2020	1/13/2020	1/13/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/15/2020
				Lab Report	180-100985-2	180-100985-2	180-100985-2	180-101038-1	180-101038-1	180-101038-1	180-101038-1	180-101038-1	180-101084-1	180-101084-2	180-101084-1	180-101084-1	180-101084-1	180-101038-2	180-101038-2	180-101038-2	180-101038-2	180-101038-2	180-101084-3
Chemical Group	Chemical Name	Units	EQL	Protection of Groundwater SCO																			
PCBs	Arochlor 1016	mg/kg	0.0026		<0.006U	<0.0057U	<0.0057U	<0.0056U	<0.0055U	<0.0059U	<0.0058U	<0.0058U	<0.0056U	<0.0056U	<0.0063U	<0.0058U	<0.0055U	<0.0058U	<0.0058U	<0.0061U	<0.0063U	<0.0058U	<0.0059U
	Arochlor 1221	mg/kg	0.0033		<0.0066U	<0.0063U	<0.0062U	<0.0061U	<0.006U	<0.0065U	<0.0064U	<0.0063U	<0.0061U	<0.0061U	<0.0068U	<0.0063U	<0.006U	<0.0063U	<0.0063U	<0.0067U	<0.0069U	<0.0063U	<0.0064U
	Arochlor 1232	mg/kg	0.003		<0.0045U	<0.0043U	<0.0043U	<0.0042U	<0.0041U	<0.0044U	<0.0044U	<0.0043U	<0.0042U	<0.0042U	<0.0047U	<0.0043U	<0.0041U	<0.0043U	<0.0044U	<0.0046U	<0.0047U	<0.0044U	<0.0044U
	Arochlor 1242	mg/kg	0.0024		<0.0027U	<0.0026U	<0.0026U	<0.0025U	<0.0025U	<0.0027U	<0.0026U	<0.0026U	<0.0025U	<0.0025U	<0.0028U	<0.0026U	<0.0025U	<0.0026U	<0.0026U	<0.0028U	<0.0028U	<0.0026U	<0.0026U
	Arochlor 1248	mg/kg	0.0016		<0.0045U	<0.0042U	<0.0042U	<0.0042U	<0.0041U	<0.0044U	<0.0043U	<0.0043U	<0.0041U	<0.0041U	<0.0046U	<0.0043U	<0.0041U	<0.0043U	<0.0043U	0.049J	<0.0047U	<0.0043U	<0.0043U
	Arochlor 1254	mg/kg	0.0025		<0.0056U	<0.0053U	<0.0052U	<0.0052U	<0.0051U	<0.0055U	<0.0054U	<0.0053U	<0.0051U	<0.0052U	<0.0058U	<0.0054U	<0.0051U	<0.0053U	<0.0054U	0.051J	<0.0058U	<0.0054U	<0.0054U
	Arochlor 1260	mg/kg	0.0025		<0.0053U	<0.005U	<0.005U	<0.0049U	<0.0048U	<0.0052U	<0.0051U	<0.005U	<0.0049U	<0.0049U	<0.0055U	<0.0051U	<0.0048U	<0.0051U	<0.0051U	0.029J	<0.0055U	<0.0051U	<0.0051U
	Arochlor 1262	mg/kg	0.0038		<0.0065U	<0.0062U	<0.0061U	<0.0061U	<0.006U	<0.0064U	<0.0063U	<0.0062U	<0.006U	<0.006U	<0.0068U	<0.0063U	<0.006U	<0.0063U	<0.0063U	<0.0066U	<0.0068U	<0.0063U	<0.0063U
	Arochlor 1268	mg/kg	0.0022		<0.0025U	<0.0024U	<0.0023U	<0.0023U	<0.0023U	<0.0025U	<0.0024U	<0.0024U	<0.0023U	<0.0023U	<0.0026U	<0.0024U	<0.0023U	<0.0024U	<0.0024U	<0.0025U	<0.0026U	<0.0024U	<0.0024U
	Total PCBs	mg/kg		3.2	<0.0442	<0.042	<0.0416	<0.0411	<0.0404	<0.0435	<0.0427	<0.0421	<0.0408	<0.0409	<0.0459	<0.0425	<0.0404	<0.0424	<0.0426	0.1437	<0.0461	<0.0426	<0.0428
Metals	Aluminum	mg/kg	12		5400	3900	5700	4500	5100	5900	4700	4600	4400	3900	4600	5200	4100	4900	4500	8200	5700	5100	5700
	Antimony	mg/kg	0.2		<0.33U	<0.36U	<0.35U	<0.26U	<0.23U	<0.3U	<0.29U	<0.34U	<0.34U	<0.37U	<0.37U	<0.32U	<0.35U	<0.33U	<0.35U	<0.33U	<0.33U	<0.34U	<0.37U
	Arsenic	mg/kg	0.6	16	3.9	3.3	4.7	3.4	3.4	6	4.1	4.2	3.5	3.1	5.1	5.5	4.2	5.1	3.7	15	6.1	5.5	4.5
	Barium	mg/kg	12	820	26	30	43	54	45	49	36	37	36	41	29	35	42	31	30	65	38	37	32
	Beryllium	mg/kg	0.24	47	0.2J	0.15J	0.23J	0.18J	0.17J	0.25J	0.18J	0.19J	0.15J	0.15J	0.2J	0.21J	0.15J	0.18J	0.18J	0.37J	0.25J	0.21J	0.24J
	Cadmium	mg/kg	0.043	7.5	0.091J	0.083J	0.13J	0.1J	0.093J	0.12J	0.11J	0.1J	0.1J	0.13J	0.15J	0.12J	0.11J	0.22J	0.12J	0.34J	0.17J	0.11J	0.11J
	Calcium	mg/kg	300		4100	29,000	38,000	40,000	29,000	3500	31,000	29,000	46,000	48,000	2000	19,000	58,000	34,000	29,000	15,000	5700	12,000	16,000J
	Chromium (III+VI)	mg/kg	0.3	19	7.9	6.5	11	7.9	8.4	8.6	7.4	8.6	7.6	8.4	7.2	12	5.6	7.4	7.8	11	8	7.8	8.5
	Cobalt	mg/kg	3		4.2J	3.3J	4.8J	6	4.9	6.2	4.3	4.2J	4.4J	3.8J	4.1J	5	4J	4.1J	4J	6.7	4.5J	4.5J	5.2J
	Copper	mg/kg	1.5	1720	16	13	16	17	14	15	14	16	17	18	17	16	14	19	22	33	19	23	22
	Cyanide Total	mg/kg	0.15	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Iron	mg/kg	6		13,000	9000	13,000	13,000	12,000	14,000	11,000	13,000	11,000	10,000	12,000	13,000	11,000	13,000	11,000	22,000	13,000	12,000	14,000
	Lead	mg/kg	0.6	450	6.4	6.2	6.5	4.7	6	10	11	8.6	6.5	6.2	7.9	11	12	33	13	440	39	26	6.3
	Magnesium	mg/kg	300		2500	4800	4800	7000	9600	2400	8800	6400	6100	12,000	1800	5500	19,000	5300	11,000	3400	1900	2500	4600J
	Manganese	mg/kg	0.9	2000	250	230	410	380	350	820	390	480	330	390	460	430	340	290	340	530	340	390	300
	Mercury	mg/kg	0.00034	0.73	0.073	0.036	<0.021U	<0.021U	0.025J	<0.025U	0.043	0.029J	<0.023U	<0.022U	<0.023U	<0.022U	<0.021U	<0.023U	<0.024U	0.12	0.028J	<0.025U	<0.024U
	Nickel	mg/kg	2.4	130	12	8.7	13	12	12	14	11	11	11	9.3	12	13	9.9	11	10	17	12	11	13
	Potassium	mg/kg	300		400J	430J	680	650	490	520	500	560	510	510	530J	550	500J	560	570	660	360J	620	600
	Selenium	mg/kg	0.26	4	<0.5U	<0.54U	0.87J	0.61J	0.37J	<0.46U	<0.44U	<0.51U	0.64J	0.68J	<0.55U	<0.48U	0.83J	<0.5U	<0.54U	1	<0.51U	<0.51U	<0.56U
	Silver	mg/kg	0.04	8.3	<0.1U	<0.11U	<0.11U	<0.081U	<0.071U	<0.094U	<0.09U	<0.11U	<0.1U	<0.1U	<0.11U	<0.099U	<0.11U	<0.1U	<0.11U	<0.1U	<0.1U	<0.1U	<0.11U
	Sodium	mg/kg	29		<59U	<64U	73J	59J	59J	<54U	63J	62J	75J	78J	<65U	<57U	80J	61J	<63U	<59U	<59U	<60U	<65U
	Thallium	mg/kg	0.14		<0.31U	<0.34U	<0.33U	<0.25U	<0.22U	<0.29U	<0.28U	<0.32U	<0.32U	<0.32U	<0.34U	<0.3U	<0.33U	<0.31U	<0.33U	0.31J	<0.32U	<0.32U	<0.35U
	Vanadium	mg/kg	3		9.7	7.2	9.7	8.5	8.5	10	9.5	8.9	7.3	7.2	7.9	8.9	7.3	7.5	7.5	14	8.8	9.2	9
	Zinc	mg/kg	1.2	2480	40	31	47	42	49	54	41	35	40	44	49	48	43	63	41	160	62	48	46
VOCs	1,1,1-trichloroethane	mg/kg	0.00044	0.68	-	-	-	-	<0.0025U	-	-	-	-	<0.0026U	-	-	-	-	<0.0025U	-	-	-	-
	1,1,2,2-tetrachloroethane	mg/kg	0.00065		-	-	-	-	<0.003U	-	-	-	-	<0.0031U	-	-	-	-	<0.003U	-	-	-	-
	1,1,2-trichloroethane	mg/kg	0.00076		-	-	-	-	<0.0024U	-	-	-	-	<0.0025U	-	-	-	-	<0.0024U	-	-	-	-
	1,1-dichloroethane	mg/kg	0.00052	0.27	-	-	-	-	<0.0018U	-	-	-	-	<0.0019U	-	-	-	-	<0.0018U	-	-	-	-
	1,1-dichloroethene	mg/kg	0.00077	0.33	-	-	-	-	<0.0029U	-	-	-	-	<0.0029U	-	-	-	-	<0.0028U	-	-	-	-
	1,2,3-trichlorobenzene	mg/kg	0.00077		-	-	-	-	<0.0036U	-	-	-	-	<0.0036U	-	-	-	-	<0.0035U	-	-	-	-
	1,2,4-trichlorobenzene	mg/kg	0.0008		-	-	-	-	<0.0037U	-	-	-	-	<0.0038U	-	-	-	-	<0.0037U	-	-	-	-
	1,2-dibromo-3-chloropropane	mg/kg	0.00068		-	-	-	-	<0.0031U	-	-	-	-	<0.0032U	-	-	-	-	<0.003U	-	-	-	-
	1,2-dibromoethane	mg/kg	0.00079		-	-	-	-	<0.0027U	-	-	-	-	<0.0028U	-	-	-	-	<0.0027U	-	-	-	-
	1,2-dichlorobenzene	mg/kg	0.00073	1.1	-	-	-	-	<0.002U	-	-	-	-	<0.0021U	-	-	-	-	<0.002U	-	-	-	-
	1,2-dichloroethane	mg/kg	0.00056	0.02	-	-	-	-	<0.0015U	-	-	-	-	<0.0015U	-	-	-	-	<0.0014U	-	-	-	-
	1,2-Dichloroethene	mg/kg	0.0036		-	-	-	-	<0.004U	-	-	-	-	<0.0041U	-	-	-	-	<0.0039U	-	-	-	-
	1,2-dichloropropane	mg/kg	0.00049		-	-	-	-	<0.0025U	-	-	-	-	<0.0025U	-	-	-	-	<0.0024U	-	-	-	-
	1,3-dichlorobenzene	mg/kg	0.0006	2.4	-	-	-	-	<0.0016U	-	-	-	-	<0.0016U	-	-	-	-	<0.0016U	-	-	-	-
	1,4-dichlorobenzene	mg/kg	0.00058	1.8	-	-	-	-	<0.001U	-	-	-	-	<0.0011U	-	-	-	-	<0.001U	-	-	-	-
	2-hexanone (MBK)	mg/kg	0.00063		-	-	-	-	<0.0042U	-	-	-	-	<0.0043U	-	-	-	-	<0.0041U	-	-	-	-
	4-Methyl-2-pentanone	mg/kg	0.00059		-	-	-	-	<0.0019U	-	-	-	-	<0.0019U	-	-	-	-	<0.0018U	-	-	-	-
	Acetone	mg/kg	0.0029	0.05	-	-	-	-	<0.0032U	-	-	-	-	<0.0032U	-	-	-	-	<0.0031U	-	-	-	-
	Benzene	mg/kg	0.00061	0.06	-	-	-	-	<0.002U	-	-	-	-	<0.002U	-	-	-	-	<0.0019U	-	-	-	-
	Bromochloromethane	mg/kg	0.00063		-	-	-	-	<0.0019U	-	-	-	-	<0.002U	-	-	-	-	<0.0019U	-	-	-	-
	Bromodichloromethane	mg/kg	0.00051		-	-	-	-	<0.0024U	-	-	-	-	<0.0024U	-	-	-	-	<0.0023U	-	-	-	-
	Bromoform	mg/kg	0.0004		-	-	-	-	<0.0026U	-	-	-	-	<0.0027U	-	-	-	-	<0.0026U	-	-	-	-
	Bromomethane	mg/kg	0.00067		-	-	-	-	<0.0045U	-	-	-	-	<0.0046U	-	-	-	-	<0.0044U	-	-	-	-
	Carbon disulfide	mg/kg	0.00047		-	-	-	-	<0.003U	-	-	-	-	<0.0031U	-	-	-	-	<0.003U	-	-	-	-
	Carbon tetrachloride	mg/kg	0.00041	0.76	-	-	-	-	<0.0033U	-	-	-	-	<0.0034U	-	-	-	-	<0.0033U	-	-	-	-
	Chlorobenzene	mg/kg	0.00069	1.1	-	-	-	-	<0.0016U	-	-	-	-	<0.0016U	-	-	-	-	<0.0016U	-	-	-	-
	Chlorodibromomethane	mg/kg	0.00065		-	-	-	-	<0.0024U	-	-	-	-	<0.0025U	-	-	-	-	<0.0024U	-	-	-	-
	Chloroethane	mg/kg	0.0014		-	-	-	-	<0.0026U	-	-	-	-	<0.0027U	-	-	-	-	<0.0026U	-	-	-	-
	Chloroform	mg/kg	0.00053	0.37	-	-	-	-	<0.0021U	-	-	-	-	<0.0022U	-	-	-	-	<0.0021U	-	-	-	-
	Chloromethane	mg/kg	0.00078		-	-	-	-	<0.0039U	-	-	-	-	<0.004U	-	-	-	-	<0.0038U	-	-	-	-
	cis-1,2-dichloroethene	mg/kg	0.00064	0.25	-	-	-	-	<0.0016U	-	-	-	-	<0.0016U	-	-	-	-	<0.0016U	-	-	-	-
	cis-1,3-dichloropropene	mg/kg	0.00062		-	-	-	-	<0.0016U	-	-	-	-	<0.0016U	-	-	-	-	<0.0016U	-	-	-	-
	Cyclohexane	mg/kg	0.00034		-	-	-	-	<0.0012U	-	-	-	-	<0.0013U	-	-	-	-	<0.0012U	-	-	-	-
	Dichlorodifluoromethane	mg/kg	0.00061		-	-	-	-	<0.0029U	-	-	-	-	<0.003U	-	-	-	-	<0.0029U	-	-	-	-
	Dichloromethane	mg/kg	0.00061	0.05	-	-	-	-	<0.005U	-	-	-	-	<0.0051U	-	-	-	-	<0.0038U	-	-	-	-
	Ethylbenzene	mg/kg	0.00058	1	-	-	-	-	<0.0022U	-	-	-	-	<0.0022U	-	-	-	-	<0.0021U	-	-	-	-
	Freon 113	mg/kg	0.00097		-	-	-	-	<0.0019U	-	-	-	-	<0.002U	-	-	-	-	<0.0019U	-	-	-	-
	Isopropylbenzene	mg/kg	0.00062		-	-	-	-	<0.0023U	-	-	-	-	<0.0024U	-	-	-	-	<0.0023U	-	-	-	-
	Methyl acetate	mg/kg	0.00082		-	-	-	-	<0.0059U	-	-	-	-	<0.0061U	-	-	-	-	<0.0058U	-	-	-	-
	Methyl Ethyl Ketone	mg/kg	0.0008	0.12	-	-	-	-	<0.0029U	-	-	-	-	<0.003U	-	-	-	-	<0.0029U	-	-	-	-
	Methylcyclohexane	mg/kg	0.00066		-	-	-	-	<0.0021U	-	-	-	-	<0.0022U	-	-	-	-	<0.0021U	-	-	-	-
	Methyl-tert-butyl ether	mg/kg	0.00068	0.93	-	-	-	-	<0.0037U	-	-	-	-	<0.0038U	-	-	-	-	<0.0036U	-	-	-	-
	Styrene	mg/kg	0.00064		-	-	-	-	<0.0013U	-	-	-	-	<0.0014U	-	-	-	-	<0.0013U	-	-	-	-
	Tetrachloroethene	mg/kg	0.00062	1.3	-	-	-	-	<0.002U	-	-	-	-	<0.0021U	-	-	-	-	<0.002U	-	-	-	-
	Toluene	mg/kg	0.00066	0.7	-	-	-	-	<0.0017U	-	-	-	-	<0.0017U	-	-	-	-	<0.0017U	-	-	-	-
	trans-1,2-dichloroethene	mg/kg	0.00054	0.19	-	-	-	-	<0.0025U	-	-	-	-	<0.0026U	-	-	-	-	<0.0025U	-	-	-	-
	trans-1,3-dichloropropene	mg/kg	0.00054		-	-	-	-	<0.0017U	-	-	-	-	<0.0018U	-	-	-	-	<0.0017U	-	-	-	-
	Trichloroethene	mg/kg	0.0006	0.47	-	-	-	-	<0.0015U	-	-	-	-	<0.0015U	-	-	-	-	<0.0015U	-	-	-	-
	Trichlorofluoromethane	mg/kg	0.00084		-	-	-	-	<0.0015U	-	-	-	-	<0.0015U	-	-	-	-	<0.0014U	-	-	-	-
	Vinyl chloride	mg/kg	0.00043	0.02	-	-	-	-	<0.0037U	-	-	-	-	<0.0038U	-	-	-	-	<0.0036U	-	-	-	-
	Xylene (m & p)	mg/kg	0.0013		-	-	-	-	<0.0019U	-	-	-	-	<0.0019U	-	-	-	-	<0.0019U	-	-	-	-
	Xylene (m)	mg/kg	0.0018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Xylene (o)	mg/kg	0.00071		-	-	-	-	<0.0025U	-	-	-	-	<0.0025U	-	-	-	-	<0.0024U	-	-	-	-
	Xylene Total	mg/kg	0.0039	1.6	-	-	-	-	<0.0043U	-	-	-	-	<0.0044U	-	-	-	-	<0.0043U	-	-	-	-

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-3A	DW-3A	DW-3A	DW-3A	DW-3A	DW-5	DW-5	DW-5	DW-5	DW-5	DW-16	DW-14	DW-14	DW-17	DW-19	DW-19	DW-19	DW-19	DW-19
				Sample Location	SSHS-B3116	SSHS-B3116	SSHS-B3116	SSHS-B3116	SSHS-B3116	SSHS-B3184	SSHS-B3184	SSHS-B3184	SSHS-B3184	SSHS-B3184	SSHS-B3277	SSHS-B3282A	SSHS-B3282A	SSHS-B3631	SSHS-B3884	SSHS-B3884	SSHS-B3884	SSHS-B3884	SSHS-B3884
				Sample Name	SSHS-B3116-SUB-10-12	SSHS-B3116-SUB-12-14	SSHS-B3116-SUB-4-6	SSHS-B3116-SUB-6-8	SSHS-B3116-SUB-8-10	SSHS-B3184-SUB-10-12	SSHS-B3184-SUB-12-14	SSHS-B3184-SUB-4-6	SSHS-B3184-SUB-6-8	SSHS-B3184-SUB-8-10	SSHS-B3277-SUB-4-6	SSHS-B3282A-SUB-4-6	SSHS-B3282A-SUB-6-8	SSHS-B3631-SUB-4-6	DUP-4	SSHS-B3884-SUB-14-16	SSHS-B3884-SUB-16-18	SSHS-B3884-SUB-18-20	SSHS-B3884-SUB-20-22
				Sample Depth	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	4-6	4-6	6-8	4-6	14-16	14-16	16-18	18-20	20-22
				Sample Date	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	12/18/2019	1/29/2021	1/29/2021	1/25/2021	5/11/2021	5/11/2021	5/11/2021	5/11/2021	5/11/2021
				Lab Report	180-101084-1	180-101084-1	180-101084-1	180-101084-1	180-101084-1	180-101038-2	180-101038-2	180-101038-2	180-101038-2	180-101038-2	180-100380-2	180-116665-1	180-116665-3	180-116404-3	180-121474-1	180-121474-1	180-121474-1	180-121474-1	180-121474-1
Chemical Group	**Chemical Name**	**Units**	**EQL**	**Protection of Groundwater SCO**																			
PCBs	Arochlor 1016	mg/kg	0.0026		<0.006U	<0.0055U	<0.006U	<0.006U	<0.0059U	<0.0057U	<0.0058U	<0.006U	<0.0059U	<0.0059U	-	-	-	-	<0.29U	<0.29U	<0.062U,F1	<0.0062U	<0.0061U
	Arochlor 1221	mg/kg	0.0033		<0.0065U	<0.006U	<0.0065U	<0.0065U	<0.0064U	<0.0062U	<0.0063U	<0.0065U	<0.0064U	<0.0064U	-	-	-	-	<0.31U	<0.31U	<0.067U	<0.0068U	<0.0066U
	Arochlor 1232	mg/kg	0.003		<0.0045U	<0.0041U	<0.0045U	<0.0045U	<0.0044U	<0.0043U	<0.0043U	<0.0045U	<0.0044U	<0.0044U	-	-	-	-	<0.22U	<0.22U	<0.046U	<0.0047U	<0.0046U
	Arochlor 1242	mg/kg	0.0024		<0.0027U	<0.0025U	<0.0027U	<0.0027U	<0.0026U	<0.0026U	<0.0026U	<0.0027U	<0.0027U	<0.0026U	-	-	-	-	<0.13U	<0.13U	<0.028U	<0.0028U	<0.0027U
	Arochlor 1248	mg/kg	0.0016		<0.0044U	<0.004U	<0.0044U	<0.0044U	<0.0043U	<0.0042U	<0.0043U	<0.0044U	<0.0044U	<0.0043U	-	-	-	-	95	100	27	1.2	0.36
	Arochlor 1254	mg/kg	0.0025		<0.0055U	<0.0051U	<0.0055U	<0.0055U	<0.0054U	<0.0053U	<0.0053U	<0.0055U	<0.0054U	<0.0054U	-	-	-	-	19	21	5.1	0.28	0.11
	Arochlor 1260	mg/kg	0.0025		<0.0052U	<0.0048U	<0.0052U	<0.0052U	<0.0051U	<0.005U	<0.005U	<0.0053U	<0.0052U	<0.0051U	-	-	-	-	<0.25U	<0.25U	<0.054U,F1	<0.0054U	<0.0053U
	Arochlor 1262	mg/kg	0.0038		<0.0065U	<0.0059U	<0.0065U	<0.0065U	<0.0063U	<0.0062U	<0.0062U	<0.0065U	<0.0064U	<0.0063U	-	-	-	-	<0.31U	<0.31U	<0.067U	<0.0067U	<0.0066U
	Arochlor 1268	mg/kg	0.0022		<0.0025U	<0.0023U	<0.0025U	<0.0025U	<0.0024U	<0.0024U	<0.0024U	<0.0025U	<0.0024U	<0.0024U	-	-	-	-	<0.12U	<0.12U	<0.025U	<0.0026U	<0.0025U
	Total PCBs	mg/kg		3.2	<0.0438	<0.0402	<0.0438	<0.0438	<0.0428	<0.0419	<0.0422	<0.0439	<0.0432	<0.0428	-	-	-	-	114.8	121.8	32.27	1.498	0.4872
Metals	Aluminum	mg/kg	12		5400	5000	6100	5800	5800	5800	5200	5100	6700	4900	9600	-	-	11,000	-	-	-	-	-
	Antimony	mg/kg	0.2		<0.3U	<0.32U	<0.35U	<0.27U	<0.36U	<0.31U	<0.32U	<0.28U	<0.32U	<0.29U	1.8	-	-	0.7J	-	-	-	-	-
	Arsenic	mg/kg	0.6	16	4.9	3.8	4.8	5.7	4.8	6.2	4.5	4.5	4.7	4.7	5.9	-	6.2	7.6	-	-	-	-	-
	Barium	mg/kg	12	820	30	28	38	35	34	37	37	33	30	32	85	-	-	70	-	-	-	-	-
	Beryllium	mg/kg	0.24	47	0.22J	0.16J	0.26J	0.25J	0.26J	0.23J	0.19J	0.22J	0.25J	0.21J	0.64	-	-	0.43	-	-	-	-	-
	Cadmium	mg/kg	0.043	7.5	0.13J	0.097J	0.1J	0.1J	0.31J	0.12J	0.12J	0.13J	0.11J	0.12J	0.77	-	-	0.11J	-	-	-	-	-
	Calcium	mg/kg	300		32,000	24,000	1000	16,000	24,000J	28,000	42,000	6100	23,000	29,000	8800	-	-	1100	-	-	-	-	-
	Chromium (III+VI)	mg/kg	0.3	19	8.4	7.7	8.1	8.4	9	9.2	10	8.3	8.8	6.7	11	-	-	22	-	-	-	-	-
	Cobalt	mg/kg	3		6	4.5J	5.5	5.4	5.2J	5.6	4.7J	4.8	5.7	5	7.6	-	-	6.9	-	-	-	-	-
	Copper	mg/kg	1.5	1720	20	42	24	31	19	18	19	20	39	16	440	-	-	42	-	-	-	-	-
	Cyanide Total	mg/kg	0.15	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Iron	mg/kg	6		13,000	13,000	15,000	14,000	14,000	14,000	13,000	13,000	16,000	12,000	17,000	-	-	26,000	-	-	-	-	-
	Lead	mg/kg	0.6	450	7.8	5	8.8	12	8	9	8	6.9	6.6	6.8	81	-	-	33	-	-	-	-	-
	Magnesium	mg/kg	300		5000	6500	1800	8900	5100	4800	12,000	3200	11,000	4500	1400	-	-	2100	-	-	-	-	-
	Manganese	mg/kg	0.9	2000	380	330	460	430	380	390	430	670	390	320	420	-	-	430	-	-	-	-	-
	Mercury	mg/kg	0.00034	0.73	<0.023U	<0.023U	<0.025U	<0.022U	<0.023U	<0.022U	<0.021U	<0.023U	<0.021U	<0.024U	0.082	-	-	0.037	-	-	-	-	-
	Nickel	mg/kg	2.4	130	14	10	13	14	13	14	12	13	15	13	57	-	-	54	-	-	-	-	-
	Potassium	mg/kg	300		530	430J	550	520	630	650	640	550	640	600	440J	-	-	690	-	-	-	-	-
	Selenium	mg/kg	0.26	4	<0.45U	<0.48U	<0.53U	<0.41U	<0.55UJ	0.72J	<0.49U	<0.43U	<0.49U	0.6J	1J	-	-	<0.53U	-	-	-	-	-
	Silver	mg/kg	0.04	8.3	<0.092U	<0.099U	<0.11U	<0.083U	<0.11U	<0.097U	<0.1U	<0.087U	<0.1U	<0.09U	<0.11U	-	-	<0.11U	-	-	-	-	-
	Sodium	mg/kg	29		<53U	<57U	<62U	53J	<64UJ	61J	74J	<50U	63J	55J	290J	-	-	<62U	-	-	-	-	-
	Thallium	mg/kg	0.14		<0.28U	<0.3U	<0.33U	<0.25U	<0.34U	<0.3U	<0.31U	<0.27U	<0.31U	<0.27U	<0.35U	-	-	<0.33U	-	-	-	-	-
	Vanadium	mg/kg	3		9.2	8	9.8	9.7	8.8	9.8	8.6	9	11	8.2	10	-	-	18	-	-	-	-	-
	Zinc	mg/kg	1.2	2480	47	47	41	48	66	45	43	39	54	41	200	-	-	60	-	-	-	-	-
VOCs	1,1,1-trichloroethane	mg/kg	0.00044	0.68	-	<0.0025U	-	-	-	-	<0.0025U	-	-	-	-	-	-	-	-	-	-	-	-
	1,1,2,2-tetrachloroethane	mg/kg	0.00065		-	<0.003U	-	-	-	-	<0.0029U	-	-	-	-	-	-	-	-	-	-	-	-
	1,1,2-trichloroethane	mg/kg	0.00076		-	<0.0024U	-	-	-	-	<0.0023U	-	-	-	-	-	-	-	-	-	-	-	-
	1,1-dichloroethane	mg/kg	0.00052	0.27	-	<0.0018U	-	-	-	-	<0.0018U	-	-	-	-	-	-	-	-	-	-	-	-
	1,1-dichloroethene	mg/kg	0.00077	0.33	-	<0.0029U	-	-	-	-	<0.0028U	-	-	-	-	-	-	-	-	-	-	-	-
	1,2,3-trichlorobenzene	mg/kg	0.00077		-	<0.0036U	-	-	-	-	<0.0035U	-	-	-	-	-	-	-	-	-	-	-	-
	1,2,4-trichlorobenzene	mg/kg	0.0008		-	<0.0038U	-	-	-	-	<0.0036U	-	-	-	-	-	-	-	-	-	-	-	-
	1,2-dibromo-3-chloropropane	mg/kg	0.00068		-	<0.0031U	-	-	-	-	<0.003U	-	-	-	-	-	-	-	-	-	-	-	-
	1,2-dibromoethane	mg/kg	0.00079		-	<0.0028U	-	-	-	-	<0.0027U	-	-	-	-	-	-	-	-	-	-	-	-
	1,2-dichlorobenzene	mg/kg	0.00073	1.1	-	<0.002U	-	-	-	-	<0.002U	-	-	-	-	-	-	-	-	-	-	-	-
	1,2-dichloroethane	mg/kg	0.00056	0.02	-	<0.0015U	-	-	-	-	<0.0014U	-	-	-	-	-	-	-	-	-	-	-	-
	1,2-Dichloroethene	mg/kg	0.0036		-	<0.004U	-	-	-	-	<0.0039U	-	-	-	-	-	-	-	-	-	-	-	-
	1,2-dichloropropane	mg/kg	0.00049		-	<0.0025U	-	-	-	-	<0.0024U	-	-	-	-	-	-	-	-	-	-	-	-
	1,3-dichlorobenzene	mg/kg	0.0006	2.4	-	<0.0016U	-	-	-	-	<0.0016U	-	-	-	-	-	-	-	-	-	-	-	-
	1,4-dichlorobenzene	mg/kg	0.00058	1.8	-	<0.0011U	-	-	-	-	<0.001U	-	-	-	-	-	-	-	-	-	-	-	-
	2-hexanone (MBK)	mg/kg	0.00063		-	<0.0042U	-	-	-	-	<0.0041U	-	-	-	-	-	-	-	-	-	-	-	-
	4-Methyl-2-pentanone	mg/kg	0.00059		-	<0.0019U	-	-	-	-	<0.0018U	-	-	-	-	-	-	-	-	-	-	-	-
	Acetone	mg/kg	0.0029	0.05	-	<0.0032U	-	-	-	-	<0.0031U	-	-	-	-	-	-	-	-	-	-	-	-
	Benzene	mg/kg	0.00061	0.06	-	<0.002U	-	-	-	-	<0.0019U	-	-	-	-	-	-	-	-	-	-	-	-
	Bromochloromethane	mg/kg	0.00063		-	<0.0019U	-	-	-	-	<0.0019U	-	-	-	-	-	-	-	-	-	-	-	-
	Bromodichloromethane	mg/kg	0.00051		-	<0.0024U	-	-	-	-	<0.0023U	-	-	-	-	-	-	-	-	-	-	-	-
	Bromoform	mg/kg	0.0004		-	<0.0026U	-	-	-	-	<0.0025U	-	-	-	-	-	-	-	-	-	-	-	-
	Bromomethane	mg/kg	0.00067		-	<0.0045U	-	-	-	-	<0.0044U	-	-	-	-	-	-	-	-	-	-	-	-
	Carbon disulfide	mg/kg	0.00047		-	<0.003U	-	-	-	-	<0.0029U	-	-	-	-	-	-	-	-	-	-	-	-
	Carbon tetrachloride	mg/kg	0.00041	0.76	-	<0.0033U	-	-	-	-	<0.0032U	-	-	-	-	-	-	-	-	-	-	-	-
	Chlorobenzene	mg/kg	0.00069	1.1	-	<0.0016U	-	-	-	-	<0.0015U	-	-	-	-	-	-	-	-	-	-	-	-
	Chlorodibromomethane	mg/kg	0.00065		-	<0.0024U	-	-	-	-	<0.0023U	-	-	-	-	-	-	-	-	-	-	-	-
	Chloroethane	mg/kg	0.0014		-	<0.0026U	-	-	-	-	<0.0025U	-	-	-	-	-	-	-	-	-	-	-	-
	Chloroform	mg/kg	0.00053	0.37	-	<0.0021U	-	-	-	-	<0.0021U	-	-	-	-	-	-	-	-	-	-	-	-
	Chloromethane	mg/kg	0.00078		-	<0.0039U	-	-	-	-	<0.0038U	-	-	-	-	-	-	-	-	-	-	-	-
	cis-1,2-dichloroethene	mg/kg	0.00064	0.25	-	<0.0016U	-	-	-	-	<0.0015U	-	-	-	-	-	-	-	-	-	-	-	-
	cis-1,3-dichloropropene	mg/kg	0.00062		-	<0.0016U	-	-	-	-	<0.0016U	-	-	-	-	-	-	-	-	-	-	-	-
	Cyclohexane	mg/kg	0.00034		-	<0.0012U	-	-	-	-	<0.0012U	-	-	-	-	-	-	-	-	-	-	-	-
	Dichlorodifluoromethane	mg/kg	0.00061		-	<0.0029U	-	-	-	-	<0.0028U	-	-	-	-	-	-	-	-	-	-	-	-
	Dichloromethane	mg/kg	0.00061	0.05	-	<0.005U	-	-	-	-	<0.0038U	-	-	-	-	-	-	-	-	-	-	-	-
	Ethylbenzene	mg/kg	0.00058	1	-	<0.0022U	-	-	-	-	<0.0021U	-	-	-	-	-	-	-	-	-	-	-	-
	Freon 113	mg/kg	0.00097		-	<0.0019U	-	-	-	-	<0.0019U	-	-	-	-	-	-	-	-	-	-	-	-
	Isopropylbenzene	mg/kg	0.00062		-	<0.0023U	-	-	-	-	<0.0023U	-	-	-	-	-	-	-	-	-	-	-	-
	Methyl acetate	mg/kg	0.00082		-	<0.0059U	-	-	-	-	<0.0058U	-	-	-	-	-	-	-	-	-	-	-	-
	Methyl Ethyl Ketone	mg/kg	0.0008	0.12	-	<0.0029U	-	-	-	-	<0.0028U	-	-	-	-	-	-	-	-	-	-	-	-
	Methylcyclohexane	mg/kg	0.00066		-	<0.0021U	-	-	-	-	<0.0021U	-	-	-	-	-	-	-	-	-	-	-	-
	Methyl-tert-butyl ether	mg/kg	0.00068	0.93	-	<0.0037U	-	-	-	-	<0.0036U	-	-	-	-	-	-	-	-	-	-	-	-
	Styrene	mg/kg	0.00064		-	<0.0013U	-	-	-	-	<0.0013U	-	-	-	-	-	-	-	-	-	-	-	-
	Tetrachloroethene	mg/kg	0.00062	1.3	-	<0.0022U	-	-	-	-	<0.002U	-	-	-	-	-	-	-	-	-	-	-	-
	Toluene	mg/kg	0.00066	0.7	-	<0.0017U	-	-	-	-	<0.0016U	-	-	-	-	-	-	-	-	-	-	-	-
	trans-1,2-dichloroethene	mg/kg	0.00054	0.19	-	<0.0026U	-	-	-	-	<0.0025U	-	-	-	-	-	-	-	-	-	-	-	-
	trans-1,3-dichloropropene	mg/kg	0.00054		-	<0.0017U	-	-	-	-	<0.0017U	-	-	-	-	-	-	-	-	-	-	-	-
	Trichloroethene	mg/kg	0.0006	0.47	-	<0.0015U	-	-	-	-	<0.0015U	-	-	-	-	-	-	-	-	-	-	-	-
	Trichlorofluoromethane	mg/kg	0.00084		-	<0.0015U	-	-	-	-	<0.0014U	-	-	-	-	-	-	-	-	-	-	-	-
	Vinyl chloride	mg/kg	0.00043	0.02	-	<0.0037U	-	-	-	-	<0.0036U	-	-	-	-	-	-	-	-	-	-	-	-
	Xylene (m & p)	mg/kg	0.0013		-	<0.0019U	-	-	-	-	<0.0018U	-	-	-	-	-	-	-	-	-	-	-	-
	Xylene (m)	mg/kg	0.0018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Xylene (o)	mg/kg	0.00071		-	<0.0025U	-	-	-	-	<0.0024U	-	-	-	-	-	-	-	-	-	-	-	-
	Xylene Total	mg/kg	0.0039	1.6	-	<0.0043U	-	-	-	-	<0.0042U	-	-	-	-	-	-	-	-	-	-	-	-

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-19	DW-19	DW-19	DW-17	DW-17	DW-17	DW-17	DW-17	DW-17	DW-17	DW-12	DW-12	DW-12	DW-12	DW-12	DW-12	DW-19	DW-19
				Sample Location	SSHS-B3884	SSHS-B3884	SSHS-B3884	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3922	SSHS-B3922	SSHS-B3922	SSHS-B3922	SSHS-B3922	SSHS-B3922	SSHS-B3923	SSHS-B3923
				Sample Name	SSHS-B3884-SUB-22-24	SSHS-B3884-SUB-24-25	SSHS-B3884-SUB-25-27	SSHS-B3921-SUB-10-12	SSHS-B3921-SUB-12-14	SSHS-B3921-SUB-14-16	SSHS-B3921-SUB-16-18	SSHS-B3921-SUB-4-6	SSHS-B3921-SUB-6-8	SSHS-B3921-SUB-8-10	SSHS-B3922-SUB-10-12	SSHS-B3922-SUB-12-14	SSHS-B3922-SUB-14-16	SSHS-B3922-SUB-4-6	SSHS-B3922-SUB-6-8	SSHS-B3922-SUB-8-10	DUP-77	SSHS-B3923-SUB-12-14
				Sample Depth	22-24	24-25	25-27	10-12	12-14	14-16	16-18	4-6	6-8	8-10	10-12	12-14	14-16	4-6	6-8	8-10	18-20	12-14
				Sample Date	5/11/2021	5/11/2021	5/11/2021	5/17/2021	5/17/2021	5/17/2021	5/17/2021	5/17/2021	5/17/2021	5/17/2021	5/18/2021	5/18/2021	5/18/2021	5/18/2021	5/18/2021	5/18/2021	6/18/2021	6/18/2021
				Lab Report	180-121474-1	180-121474-1	180-121474-1	180-121747-2	180-121747-2	180-121747-2	180-121747-2	180-121747-2	180-121747-2	180-121747-2	180-121822-1	180-121822-1	180-121822-1	180-121822-1	180-121822-1	180-121822-1	180-123449-1	180-123449-1
Chemical Group	Chemical Name	Units	EQL	Protection of Groundwater SCO																		
PCBs	Arochlor 1016	mg/kg	0.0026		<0.0058U	<0.0063U	<0.0066U	<0.0059U	<0.0058U	<0.0058U	<0.0059U	<0.0062U	<0.0059U	<0.0058U	<0.0064U	<0.0061U	<0.0061U	<0.0063U	<0.0061U	<0.0064U	<0.0061U	<0.0057U
	Arochlor 1221	mg/kg	0.0033		<0.0063U	<0.0069U	<0.0071U	<0.0064U	<0.0063U	<0.0064U	<0.0065U	<0.0068U	<0.0064U	<0.0063U	<0.007U	<0.0066U	<0.0066U	<0.0069U	<0.0066U	<0.0069U	<0.0067U	<0.0062U
	Arochlor 1232	mg/kg	0.003		<0.0044U	<0.0048U	<0.0049U	<0.0044U	<0.0043U	<0.0044U	<0.0044U	<0.0047U	<0.0044U	<0.0044U	<0.0048U	<0.0046U	<0.0046U	<0.0047U	<0.0045U	<0.0048U	<0.0046U	<0.0042U
	Arochlor 1242	mg/kg	0.0024		<0.0026U	<0.0029U	<0.003U	<0.0026U	<0.0026U	<0.0026U	<0.0027U	<0.0028U	<0.0026U	<0.0026U	<0.0029U	<0.0027U	<0.0027U	<0.0029U	<0.0027U	<0.0029U	<0.0028U	<0.0026U
	Arochlor 1248	mg/kg	0.0016		1.9	1.3	0.1	<0.0043U	<0.0043U	<0.0043U	<0.0044U	<0.0046U	<0.0043U	<0.0043U	<0.0047U	<0.0045U	<0.0045U	<0.0047U	<0.0045U	<0.0047U	<0.0045U	0.075B
	Arochlor 1254	mg/kg	0.0025		0.37	0.22	0.019J	<0.0054U	<0.0053U	<0.0054U	<0.0055U	<0.0058U	<0.0054U	<0.0054U	<0.0059U	<0.0056U	<0.0056U	0.049	<0.0056U	<0.0059U	<0.0057U	0.018
	Arochlor 1260	mg/kg	0.0025		<0.0051U	<0.0055U	<0.0057U	<0.0051U	<0.0051U	<0.0051U	<0.0052U	<0.0055U	<0.0051U	<0.0051U	<0.0056U	<0.0053U	<0.0053U	<0.0055U	<0.0053U	<0.0056U	<0.0054U	<0.005U
	Arochlor 1262	mg/kg	0.0038		<0.0063U	<0.0069U	<0.0071U	<0.0063U	<0.0062U	<0.0063U	<0.0064U	<0.0067U	<0.0064U	<0.0063U	<0.0069U	<0.0066U	<0.0066U	<0.0069U	<0.0066U	<0.0069U	<0.0066U	<0.0061U
	Arochlor 1268	mg/kg	0.0022		<0.0024U	<0.0026U	<0.0027U	<0.0024U	<0.0024U	<0.0024U	<0.0025U	<0.0026U	<0.0024U	<0.0024U	<0.0026U	<0.0025U	<0.0025U	<0.0026U	<0.0025U	<0.0026U	<0.0025U	<0.0023U
	Total PCBs	mg/kg		3.2	2.286	1.538	0.1376	<0.0428	<0.0423	<0.0427	<0.0435	<0.0457	<0.0429	<0.0426	<0.0468	<0.0445	<0.0445	0.06925	<0.0444	<0.0467	<0.0449	0.1091
Metals	Aluminum	mg/kg	12		-	-	-	5200	5100	5000	5700	9000	6500	5500	5900	5800	4700	8100	7000	6200	-	-
	Antimony	mg/kg	0.2		-	-	-	0.43J,F1	0.49J	0.47J	<0.33U	<0.69U	0.44J	0.66J	<0.3U	0.35J	0.24J,F1	0.37J	0.36J	0.43J	-	-
	Arsenic	mg/kg	0.6	16	-	-	-	9	4.9	4.1	4.1	7.6	6	6.9	5	5.5	4.5	5	7.3	5.4	-	-
	Barium	mg/kg	12	820	-	-	-	48	45	49	44	61	42	41	34	36	38F1	47	36	43	-	-
	Beryllium	mg/kg	0.24	47	-	-	-	0.21J	0.2J	0.18J	0.21J	0.42J	0.24J	0.22J	0.24J	0.23J	0.2J,F1	0.31J	0.28J	0.24J	-	-
	Cadmium	mg/kg	0.043	7.5	-	-	-	0.19J	0.18J	0.2J	0.2J	0.38J	0.17J	0.2J	0.14J	0.17J	0.14J,F1	0.12J	0.12J	0.16J	-	-
	Calcium	mg/kg	300		-	-	-	35,000	45,000	35,000	57,000	1900	10,000	48,000	6400	21,000	19,000	8900	9700	18,000	-	-
	Chromium (III+VI)	mg/kg	0.3	19	-	-	-	8.5	7.1	7.9	8.6	11	10	7.6	8	9.3	6.7F1	9.8	8.9	9.2	-	-
	Cobalt	mg/kg	3		-	-	-	5.1	5	4.7	4.8	5.6	5.4	4.9	5.1	5.2	4.3	4.8	5.2	5.4	-	-
	Copper	mg/kg	1.5	1720	-	-	-	16	19	15	15	27	20	19	21	21	14	15	19	23	-	-
	Cyanide Total	mg/kg	0.15	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Iron	mg/kg	6		-	-	-	13,000	12,000	12,000	12,000	18,000	14,000	13,000	13,000	13,000	11,000	13,000	14,000	14,000	-	-
	Lead	mg/kg	0.6	450	-	-	-	15F1,F2	8.4	7.9	7.2	15	15	12	8.3	7.2	6.5	9.3	9.3	7	-	-
	Magnesium	mg/kg	300		-	-	-	13,000F2	12,000	9300	6700	1900	4800	22,000	3000	6000	7400	1800	1900	6900	-	-
	Manganese	mg/kg	0.9	2000	-	-	-	390	410	480	390	420	400	420	250	320	350F2	240	270	520	-	-
	Mercury	mg/kg	0.00034	0.73	-	-	-	<0.018U	<0.022U	<0.02U	0.037	0.032J	0.02J	<0.02U	<0.021U	0.027J	<0.022U	0.027J	0.028J	<0.021U	-	-
	Nickel	mg/kg	2.4	130	-	-	-	12	12	11	11	18	14	12	13	13	10	17	16	15	-	-
	Potassium	mg/kg	300		-	-	-	540	610	570	630	740J	610	670	550	690	620F1	490	500	570	-	-
	Selenium	mg/kg	0.26	4	-	-	-	<0.48U	<0.47U	<0.47U	<0.5U	<1.1U	<0.48U	<0.5U	<0.45U	<0.4U	<0.31U,F1	<0.45U	<0.42U	<0.54U	-	-
	Silver	mg/kg	0.04	8.3	-	-	-	<0.098U	<0.097U	<0.096U	<0.1U	<0.21U	<0.098U	<0.1U	<0.092U	<0.082U	<0.063U	<0.092U	<0.086U	<0.11U	-	-
	Sodium	mg/kg	29		-	-	-	64J	81J	61J	78J	<120U	<56U	95J	<53U	57J	60J	64J	<49U	<63U	-	-
	Thallium	mg/kg	0.14		-	-	-	0.53J	0.45J	0.46J	0.49J	0.64J	0.59J	0.5J	0.66J	0.62J	0.38J	0.75J	0.74J	0.66J	-	-
	Vanadium	mg/kg	3		-	-	-	9.3	8.5	8.3	9.4	15	11	9.7	11	11	9.1	13	12	10	-	-
	Zinc	mg/kg	1.2	2480	-	-	-	45	50	47	57	220	47	64	50	47	37	54	46	47	-	-
VOCs	1,1,1-trichloroethane	mg/kg	0.00044	0.68	-	-	-	<0.0017U	<0.0017U	<0.0018U	<0.0017U	<0.002U	<0.0017U	<0.0018U	<0.11U	<0.0018U	<0.0018U	<0.0019U	<0.0018U	<0.0019U	-	-
	1,1,2,2-tetrachloroethane	mg/kg	0.00065		-	-	-	<0.0016U	<0.0016U	<0.0017U	<0.0016U	<0.0018U	<0.0016U	<0.0016U	<0.1U	<0.0016U	<0.0016U	<0.0018U	<0.0017U	<0.0017U	-	-
	1,1,2-trichloroethane	mg/kg	0.00076		-	-	-	<0.001U	<0.001U	<0.0011U	<0.001U	<0.0012U	<0.001U	<0.001U	<0.067U	<0.001U	<0.0011U	<0.0012U	<0.0011U	<0.0011U	-	-
	1,1-dichloroethane	mg/kg	0.00052	0.27	-	-	-	<0.0016U	<0.0016U	<0.0017U	<0.0017U	<0.0019U	<0.0016U	<0.0017U	<0.11U	<0.0017U	<0.0017U	<0.0019U	<0.0018U	<0.0018U	-	-
	1,1-dichloroethene	mg/kg	0.00077	0.33	-	-	-	<0.0023U	<0.0023U	<0.0025U	<0.0023U	<0.0026U	<0.0023U	<0.0024U	<0.15U	<0.0024U	<0.0024U	<0.0026U	<0.0025U	<0.0026U	-	-
	1,2,3-trichlorobenzene	mg/kg	0.00077		-	-	-	<0.0028U	<0.0028U	<0.003U	<0.0028U	<0.0032U	<0.0028U	<0.0029U	<0.19U	<0.0029U	<0.003U	<0.0032U	<0.003U	<0.0032U	-	-
	1,2,4-trichlorobenzene	mg/kg	0.0008		-	-	-	<0.0026U	<0.0026U	<0.0028U	<0.0026U	<0.003U	<0.0026U	<0.0027U	<0.17U	<0.0027U	<0.0028U	<0.003U	<0.0028U	<0.0029U	-	-
	1,2-dibromo-3-chloropropane	mg/kg	0.00068		-	-	-	<0.0033U	<0.0033U	<0.0035U	<0.0033U	<0.0038U	<0.0033U	<0.0034U	<0.22U	<0.0034U	<0.0035U	<0.0038U	<0.0036U	<0.0037U	-	-
	1,2-dibromoethane	mg/kg	0.00079		-	-	-	<0.0014U	<0.0014U	<0.0015U	<0.0014U	<0.0016U	<0.0014U	<0.0014U	<0.092U	<0.0015U	<0.0015U	<0.0016U	<0.0015U	<0.0016U	-	-
	1,2-dichlorobenzene	mg/kg	0.00073	1.1	-	-	-	<0.0017U	<0.0017U	<0.0018U	<0.0017U	<0.002U	<0.0017U	<0.0018U	<0.11U	<0.0018U	<0.0018U	<0.002U	<0.0019U	<0.0019U	-	-
	1,2-dichloroethane	mg/kg	0.00056	0.02	-	-	-	<0.0015U	<0.0015U	<0.0016U	<0.0015U	<0.0017U	<0.0015U	<0.0015U	<0.097U	<0.0015U	<0.0016U	<0.0017U	<0.0016U	<0.0017U	-	-
	1,2-Dichloroethene	mg/kg	0.0036		-	-	-	<0.0042U	<0.0042U	<0.0044U	<0.0042U	<0.0048U	<0.0042U	<0.0043U	<0.27U	<0.0043U	<0.0044U	<0.0048U	<0.0045U	<0.0047U	-	-
	1,2-dichloropropane	mg/kg	0.00049		-	-	-	<0.0014U	<0.0014U	<0.0014U	<0.0014U	<0.0016U	<0.0014U	<0.0014U	<0.09U	<0.0014U	<0.0014U	<0.0016U	<0.0015U	<0.0015U	-	-
	1,3-dichlorobenzene	mg/kg	0.0006	2.4	-	-	-	<0.0032U	<0.0031U	<0.0033U	<0.0032U	<0.0036U	<0.0031U	<0.0033U	<0.21U	<0.0033U	<0.0033U	<0.0036U	<0.0034U	<0.0035U	-	-
	1,4-dichlorobenzene	mg/kg	0.00058	1.8	-	-	-	<0.0015U	<0.0015U	<0.0016U	<0.0015U	<0.0018U	<0.0015U	<0.0016U	<0.1U	<0.0016U	<0.0016U	<0.0018U	<0.0017U	<0.0017U	-	-
	2-hexanone (MBK)	mg/kg	0.00063		-	-	-	<0.0016U	<0.0016U	<0.0017U	<0.0016U	<0.0018U	<0.0016U	<0.0017U	<0.11U	<0.0017U	<0.0017U	<0.0018U	<0.0017U	<0.0018U	-	-
	4-Methyl-2-pentanone	mg/kg	0.00059		-	-	-	<0.0019U	<0.0019U	<0.002U	<0.0019U	<0.0021U	<0.0019U	<0.0019U	<0.12U	<0.0019U	<0.002U	<0.0021U	<0.002U	<0.0021U	-	-
	Acetone	mg/kg	0.0029	0.05	-	-	-	<0.004U	<0.004U	<0.0042U	<0.004U	<0.0046U	<0.004U	<0.0041U	<0.26U	<0.0041U	<0.0042U	<0.0046U	<0.0043U	<0.0045U	-	-
	Benzene	mg/kg	0.00061	0.06	-	-	-	<0.0014U	<0.0014U	<0.0015U	<0.0015U	<0.0016U	<0.0014U	<0.0015U	<0.095U	<0.0015U	<0.0015U	<0.0016U	<0.0016U	<0.0016U	-	-
	Bromochloromethane	mg/kg	0.00063		-	-	-	<0.0031U	<0.0031U	<0.0033U	<0.0031U	<0.0035U	<0.0031U	<0.0032U	<0.2U	<0.0032U	<0.0032U	<0.0035U	<0.0033U	<0.0035U	-	-
	Bromodichloromethane	mg/kg	0.00051		-	-	-	<0.0024U	<0.0024U	<0.0025U	<0.0024U	<0.0027U	<0.0024U	<0.0025U	<0.16U	<0.0025U	<0.0025U	<0.0027U	<0.0026U	<0.0027U	-	-
	Bromoform	mg/kg	0.0004		-	-	-	<0.0026U	<0.0026U	<0.0027U	<0.0026U	<0.0029U	<0.0026U	<0.0027U	<0.17U	<0.0027U	<0.0027U	<0.0029U	<0.0028U	<0.0029U	-	-
	Bromomethane	mg/kg	0.00067		-	-	-	<0.0023U	<0.0023U	<0.0025U	<0.0024U	<0.0027U	<0.0023U	<0.0024U	<0.15U	<0.0024U	<0.0025U	<0.0027U	<0.0025U	<0.0026U	-	-
	Carbon disulfide	mg/kg	0.00047		-	-	-	<0.0041U	<0.0041U	<0.0043U	<0.0041U	<0.0047U	<0.0041U	<0.0042U	<0.27U	<0.0042U	<0.0043U	<0.0047U	<0.0044U	<0.0046U	-	-
	Carbon tetrachloride	mg/kg	0.00041	0.76	-	-	-	<0.0021U	<0.0021U	<0.0022U	<0.0021U	<0.0024U	<0.0021U	<0.0021U	<0.14U	<0.0021U	<0.0022U	<0.0024U	<0.0022U	<0.0023U	-	-
	Chlorobenzene	mg/kg	0.00069	1.1	-	-	-	<0.0013U	<0.0013U	<0.0014U	<0.0013U	<0.0015U	<0.0013U	<0.0014U	<0.088U	<0.0014U	<0.0014U	<0.0015U	<0.0014U	<0.0015U	-	-
	Chlorodibromomethane	mg/kg	0.00065		-	-	-	<0.0025U	<0.0025U	<0.0027U	<0.0026U	<0.0029U	<0.0025U	<0.0026U	<0.17U	<0.0026U	<0.0027U	<0.0029U	<0.0027U	<0.0029U	-	-
	Chloroethane	mg/kg	0.0014		-	-	-	<0.003U	<0.003U	<0.0032U	<0.003U	<0.0034U	<0.003U	<0.0031U	<0.2U	<0.0031U	<0.0032U	<0.0034U	<0.0032U	<0.0034U	-	-
	Chloroform	mg/kg	0.00053	0.37	-	-	-	<0.0017U	<0.0016U	<0.0017U	<0.0017U	<0.0019U	<0.0016U	<0.0017U	<0.11U	<0.0017U	<0.0017U	<0.0019U	<0.0018U	<0.0019U	-	-
	Chloromethane	mg/kg	0.00078		-	-	-	<0.002U	<0.002U	<0.0022U	<0.002U	<0.0023U	<0.002U	<0.0021U	<0.13U	<0.0021U	<0.0021U	<0.0023U	<0.0022U	<0.0023U	-	-
	cis-1,2-dichloroethene	mg/kg	0.00064	0.25	-	-	-	<0.0016U	<0.0015U	<0.0016U	<0.0016U	<0.0018U	<0.0015U	<0.0016U	<0.1U	<0.0016U	<0.0016U	<0.0018U	<0.0017U	<0.0017U	-	-
	cis-1,3-dichloropropene	mg/kg	0.00062		-	-	-	<0.0023U	<0.0023U	<0.0024U	<0.0023U	<0.0026U	<0.0023U	<0.0023U	<0.15U	<0.0023U	<0.0024U	<0.0026U	<0.0024U	<0.0025U	-	-
	Cyclohexane	mg/kg	0.00034		-	-	-	<0.0025U	<0.0024U	<0.0026U	<0.0025U	<0.0028U	<0.0024U	<0.0025U	<0.16U	<0.0025U	<0.0026U	<0.0028U	<0.0026U	<0.0027U	-	-
	Dichlorodifluoromethane	mg/kg	0.00061		-	-	-	<0.0026U	<0.0025U	<0.0027U	<0.0026U	<0.0029U	<0.0025U	<0.0026U	<0.17U	<0.0026U	<0.0027U	<0.0029U	<0.0028U	<0.0029U	-	-
	Dichloromethane	mg/kg	0.00061	0.05	-	-	-	<0.0046U	<0.0046U	<0.0049U	<0.0047U	<0.0053U	<0.0046U	<0.0048U	<0.3U	<0.0048U	<0.0049U	<0.0053U	<0.005U	0.0058	-	-
	Ethylbenzene	mg/kg	0.00058	1	-	-	-	<0.0019U	<0.0019U	<0.002U	<0.0019U	<0.0022U	<0.0019U	<0.002U	<0.12U	<0.002U	<0.002U	<0.0022U	<0.002U	<0.0021U	-	-
	Freon 113	mg/kg	0.00097		-	-	-	<0.0021U	<0.002U	<0.0022U	<0.0021U	<0.0023U	<0.002U	<0.0021U	<0.13U	<0.0021U	<0.0022U	<0.0023U	<0.0022U	<0.0023U	-	-
	Isopropylbenzene	mg/kg	0.00062		-	-	-	<0.0027U	<0.0027U	<0.0028U	<0.0027U	<0.003U	<0.0027U	<0.0027U	<0.18U	<0.0028U	<0.0028U	<0.003U	<0.0029U	<0.003U	-	-
	Methyl acetate	mg/kg	0.00082		-	-	-	<0.0076U	<0.0075U	<0.008U	<0.0076U	<0.0086U	<0.0075U	<0.0078U	<0.5U	<0.0078U	<0.008U	<0.0086U	<0.0081U	<0.0085U	-	-
	Methyl Ethyl Ketone	mg/kg	0.0008	0.12	-	-	-	<0.0026U	<0.0026U	<0.0028U	<0.0026U	<0.003U	<0.0026U	<0.0027U	<0.17U	<0.0027U	<0.0028U	<0.003U	<0.0028U	<0.0029U	-	-
	Methylcyclohexane	mg/kg	0.00066		-	-	-	<0.0025U	<0.0025U	<0.0026U	<0.0025U	<0.0028U	<0.0025U	<0.0025U	<0.16U	<0.0026U	<0.0026U	<0.0028U	<0.0027U	<0.0028U	-	-
	Methyl-tert-butyl ether	mg/kg	0.00068	0.93	-	-	-	<0.0015U	<0.0015U	<0.0016U	<0.0015U	<0.0017U	<0.0015U	<0.0016U	<0.099U	<0.0016U	<0.0016U	<0.0017U	<0.0016U	<0.0017U	-	-
	Styrene	mg/kg	0.00064		-	-	-	<0.0015U	<0.0015U	<0.0016U	<0.0015U	<0.0018U	<0.0015U	<0.0016U	<0.1U	<0.0016U	<0.0016U	<0.0018U	<0.0017U	<0.0017U	-	-
	Tetrachloroethene	mg/kg	0.00062	1.3	-	-	-	<0.0021U	<0.0021U	<0.0022U	<0.0021U	<0.0023U	<0.0021U	<0.0021U	<0.14U	<0.0021U	<0.0022U	<0.0023U	<0.0022U	<0.0023U	-	-
	Toluene	mg/kg	0.00066	0.7	-	-	-	<0.0015U	<0.0015U	<0.0016U	<0.0015U	<0.0017U	<0.0015U	<0.0015U	<0.097U	<0.0015U	<0.0016U	<0.0017U	<0.0016U	<0.0017U	-	-
	trans-1,2-dichloroethene	mg/kg	0.00054	0.19	-	-	-	<0.0018U	<0.0018U	<0.0019U	<0.0018U	<0.002U	<0.0018U	<0.0018U	<0.12U	<0.0019U	<0.0019U	<0.002U	<0.0019U	<0.002U	-	-
	trans-1,3-dichloropropene	mg/kg	0.00054		-	-	-	<0.0023U	<0.0023U	<0.0024U	<0.0023U	<0.0026U	<0.0023U	<0.0024U	<0.15U	<0.0024U	<0.0024U	<0.0026U	<0.0025U	<0.0026U	-	-
	Trichloroethene	mg/kg	0.0006	0.47	-	-	-	<0.0016U	<0.0016U	<0.0017U	<0.0016U	<0.0018U	<0.0016U	<0.0017U	<0.11U	<0.0017U	<0.0017U	<0.0018U	<0.0017U	<0.0018U	-	-
	Trichlorofluoromethane	mg/kg	0.00084		-	-	-	<0.0043U	<0.0042U	<0.0045U	<0.0043U	<0.0048U	<0.0042U	<0.0044U	<0.28U	<0.0044U	<0.0045U	<0.0048U	<0.0046U	<0.0048U	-	-
	Vinyl chloride	mg/kg	0.00043	0.02	-	-	-	<0.0037U	<0.0037U	<0.0039U	<0.0037U	<0.0042U	<0.0037U	<0.0038U	<0.24U	<0.0038U	<0.0039U	<0.0042U	<0.004U	<0.0041U	-	-
	Xylene (m & p)	mg/kg	0.0013		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Xylene (m)	mg/kg	0.0018		-	-	-	<0.0018U	<0.0018U	<0.0019U	<0.0018U	<0.0021U	<0.0018U	<0.0019U	<0.12U	<0.0019U	<0.0019U	<0.0021U	<0.002U	<0.002U	-	-
	Xylene (o)	mg/kg	0.00071		-	-	-	<0.0021U	<0.0021U	<0.0022U	<0.0021U	<0.0023U	<0.0021U	<0.0021U	<0.14U	<0.0021U	<0.0022U	<0.0023U	<0.0022U	<0.0023U	-	-
	Xylene Total	mg/kg	0.0039	1.6	-	-	-	<0.0074U	<0.0074U	<0.0078U	<0.0074U	<0.0084U	<0.0074U	<0.0076U	<0.49U	<0.0076U	<0.0078U	<0.0084U	<0.008U	<0.0083U	-	-

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-4	DW-1, DW-2	DW-1, DW-2	DW-20/DW-21	DW-20/DW-21	DW-20/DW-21
				Sample Location	SSHS-B3923	SSHS-B3923	SSHS-B3923	SSHS-B3924	SSHS-B3924	SSHS-B3924	SSHS-B3924	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B586	SSHS-B71	SSHS-B71	SSHS-B3095	SSHS-B3095	SSHS-B3095
				Sample Name	SSHS-B3923-SUB-14-16	SSHS-B3923-SUB-16-18	SSHS-B3923-SUB-18-20	SSHS-B3924-SUB-12-14	SSHS-B3924-SUB-14-16	SSHS-B3924-SUB-16-18	SSHS-B3924-SUB-18-20	DUP-78	SSHS-B3925-SUB-12-14	SSHS-B3925-SUB-14-16	SSHS-B3925-SUB-16-18	SSHS-B3925-SUB-18-20	SSHS-B3925-SUB-20-22	SSHS-B586-SUB-4-6	DUP-20	SSHS-B71-6-9.5R (8)	SSHS-B3095-SUB-10-12	SSHS-B3095-SUB-12-14	SSHS-B3095-SUB-4-6
				Sample Depth	14-16	16-18	18-20	12-14	14-16	16-18	18-20	12-14	12-14	14-16	16-18	18-20	20-22	4-6	6-9.5	6-9.5	8/28/2019	8/28/2019	8/28/2019
				Sample Date	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	2/10/2017	8/15/2014	8/15/2014	10-12	12-14	4-6
				Lab Report	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-2	180-63389-2	180-35858-1	180-35858-1	180-94902-2	180-94902-2	180-94902-2
Chemical Group	Chemical Name	Units	EQL	Protection of Groundwater SCO																				
PCBs	Arochlor 1016	mg/kg	0.0026		<0.0057U	<0.0058U	<0.0063U	<0.0056U	<0.0059U	<0.0061U	<0.006U	<0.0056U	<0.0057U	<0.064U	<0.006U	<0.0058U	<0.0059U	<0.0093U	<0.0026U	<0.0026U	<0.0058U	<0.0064U	<0.006U
	Arochlor 1221	mg/kg	0.0033		<0.0062U	<0.0063U	<0.0069U	<0.0061U	<0.0064U	<0.0067U	<0.0065U	<0.0061U	<0.0062U	<0.07U	<0.0065U	<0.0064U	<0.0064U	<0.0091U	<0.0034U	<0.0033U	<0.0063U	<0.0069U	<0.0065U
	Arochlor 1232	mg/kg	0.003		<0.0042U	<0.0044U	<0.0047U	<0.0042U	<0.0044U	<0.0046U	<0.0045U	<0.0042U	<0.0043U	<0.048U	<0.0045U	<0.0044U	<0.0044U	<0.0069U	<0.003U	<0.003U	<0.0043U	<0.0048U	<0.0045U
	Arochlor 1242	mg/kg	0.0024		<0.0026U	<0.0026U	<0.0029U	<0.0025U	<0.0026U	<0.0028U	<0.0027U	<0.0025U	<0.0026U	<0.029U	<0.0027U	<0.0026U	<0.0027U	<0.014U	<0.0029U	<0.0028U	<0.0026U	<0.0029U	<0.0027U
	Arochlor 1248	mg/kg	0.0016		0.03B	<0.0043U	<0.0047U	<0.0041U	0.024B	0.032B	<0.0044U	0.6B	0.069	8.7	2.7	1.3	0.23	0.07	<0.0017U	<0.0016U	<0.0043U	0.008J	0.011J
	Arochlor 1254	mg/kg	0.0025		0.011J	<0.0054U	<0.0058U	<0.0052U	<0.0054U	<0.0057U	<0.0055U	<0.0052U	<0.0052U	<0.059U	<0.0055U	<0.0054U	0.035	0.025	<0.0025U	<0.0025U	<0.0053U	<0.0059U	0.0057J
	Arochlor 1260	mg/kg	0.0025		<0.005U	<0.0051U	<0.0055U	<0.0049U	<0.0051U	<0.0054U	<0.0052U	<0.0049U	<0.005U	<0.056U	<0.0052U	<0.0051U	<0.0052U	<0.012U	<0.0025U	<0.0025U	<0.005U	<0.0056U	<0.0052U
	Arochlor 1262	mg/kg	0.0038		<0.0061U	<0.0063U	<0.0069U	<0.006U	<0.0063U	<0.0066U	<0.0065U	<0.0061U	<0.0061U	<0.069U	<0.0064U	<0.0063U	<0.0064U	<0.013U	<0.0039U	<0.0038U	<0.0062U	<0.0069U	<0.0065U
	Arochlor 1268	mg/kg	0.0022		<0.0023U	<0.0024U	<0.0026U	<0.0023U	<0.0024U	<0.0025U	<0.0025U	<0.0023U	<0.0023U	<0.027U	<0.0025U	<0.0024U	<0.0024U	<0.0053U	<0.0023U	<0.0022U	<0.0024U	<0.0026U	<0.0025U
	Total PCBs	mg/kg		3.2	0.05705	<0.0426	<0.0463	<0.0409	0.04325	0.0522	<0.0438	0.6985	0.0877	8.911	2.72	1.319	0.2817	0.1298	<0	<0	<0.0422	0.029	0.03365
Metals	Aluminum	mg/kg	12		-	-	-	-	-	-	-	-	-	-	-	-	-	-	5400	5300	5100	5800	10,000
	Antimony	mg/kg	0.2		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.2U	<0.2U	<0.37U	<0.39U	<0.41U
	Arsenic	mg/kg	0.6	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.2J	12J	4.7	5.4	6.1
	Barium	mg/kg	12	820	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	42	35	39	110
	Beryllium	mg/kg	0.24	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.21J	<0.21J	0.22J	0.23J	0.41J
	Cadmium	mg/kg	0.043	7.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.058J	<0.015J	0.097J	0.065J	0.07J
	Calcium	mg/kg	300		-	-	-	-	-	-	-	-	-	-	-	-	-	-	34,000	36,000	33,000	18,000	2700
	Chromium (III+VI)	mg/kg	0.3	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.6B	8B	6.9	8.3	12
	Cobalt	mg/kg	3		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<4.7J	<4.5J	5J	5.2J	6
	Copper	mg/kg	1.5	1720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	16	16	29	17
	Cyanide Total	mg/kg	0.15	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.15U	<0.15U	-	-	-
	Iron	mg/kg	6		-	-	-	-	-	-	-	-	-	-	-	-	-	-	13,000	13,000	12,000	15,000	16,000
	Lead	mg/kg	0.6	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.6	7.2	9.7	9	24
	Magnesium	mg/kg	300		-	-	-	-	-	-	-	-	-	-	-	-	-	-	9900	11,000	9700	5100	2400
	Manganese	mg/kg	0.9	2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	380	420	480	360	470
	Mercury	mg/kg	0.00034	0.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.011U	<0.011U	<0.013U	<0.016U	0.074
	Nickel	mg/kg	2.4	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	12	12	15
	Potassium	mg/kg	300		-	-	-	-	-	-	-	-	-	-	-	-	-	-	760	780	680	710	650
	Selenium	mg/kg	0.26	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.26U	<0.64J	0.64J	<0.6U	0.62J
	Silver	mg/kg	0.04	8.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.04U	<0.041U	<0.11U	<0.12U	<0.13U
	Sodium	mg/kg	29		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<78J	<89J	80J	72J	67J
	Thallium	mg/kg	0.14		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.14U	<0.15U	<0.35U	<0.37U	<0.38U
	Vanadium	mg/kg	3		-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	9.6	8.7	9.1	15
	Zinc	mg/kg	1.2	2480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44B	43B	43	52	58
VOCs	1,1,1-trichloroethane	mg/kg	0.00044	0.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00044U,*	<0.00045U,*	-	<0.0025U	-
	1,1,2,2-tetrachloroethane	mg/kg	0.00065		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00065U	<0.00067U	-	<0.003U	-
	1,1,2-trichloroethane	mg/kg	0.00076		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00076U	<0.00077U	-	<0.0024U	-
	1,1-dichloroethane	mg/kg	0.00052	0.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00052U	<0.00054U	-	<0.0018U	-
	1,1-dichloroethene	mg/kg	0.00077	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00077U	<0.00079U	-	<0.0029U	-
	1,2,3-trichlorobenzene	mg/kg	0.00077		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00077U	<0.00079U	-	<0.0036U	-
	1,2,4-trichlorobenzene	mg/kg	0.0008		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0008U	<0.00082U	-	<0.0038U	-
	1,2-dibromo-3-chloropropane	mg/kg	0.00068		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00068U	<0.0007U	-	<0.0031U	-
	1,2-dibromoethane	mg/kg	0.00079		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00079U	<0.0008U	-	<0.0028U	-
	1,2-dichlorobenzene	mg/kg	0.00073	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00073U	<0.00074U	-	<0.002U	-
	1,2-dichloroethane	mg/kg	0.00056	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00056U	<0.00057U	-	<0.0015U	-
	1,2-Dichloroethene	mg/kg	0.0036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.004U	-
	1,2-dichloropropane	mg/kg	0.00049		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00049U	<0.00051U	-	<0.0025U	-
	1,3-dichlorobenzene	mg/kg	0.0006	2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0006U	<0.00061U	-	<0.0016U	-
	1,4-dichlorobenzene	mg/kg	0.00058	1.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00058U	<0.00059U	-	<0.001U	-
	2-hexanone (MBK)	mg/kg	0.00063		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00063U	<0.00064U	-	<0.0043U	-
	4-Methyl-2-pentanone	mg/kg	0.00059		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00059U	<0.00061U	-	<0.0019U	-
	Acetone	mg/kg	0.0029	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0046U	<0.0047U	-	<0.0032U	-
	Benzene	mg/kg	0.00061	0.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00061U	<0.00063U	-	<0.002U	-
	Bromochloromethane	mg/kg	0.00063		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00063U	<0.00064U	-	<0.002U	-
	Bromodichloromethane	mg/kg	0.00051		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00051U	<0.00052U	-	<0.0024UJ	-
	Bromoform	mg/kg	0.0004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0004U	<0.00041U	-	<0.0027UJ	-
	Bromomethane	mg/kg	0.00067		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00067U	<0.00069U	-	<0.0046U	-
	Carbon disulfide	mg/kg	0.00047		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00047U	<0.00048U	-	<0.0031U	-
	Carbon tetrachloride	mg/kg	0.00041	0.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00041U,*	<0.00042U,*	-	<0.0034U	-
	Chlorobenzene	mg/kg	0.00069	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00069U	<0.00071U	-	<0.0016U	-
	Chlorodibromomethane	mg/kg	0.00065		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00065U	<0.00066U	-	<0.0024UJ	-
	Chloroethane	mg/kg	0.0014		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0014U	<0.0014U	-	<0.0026U	-
	Chloroform	mg/kg	0.00053	0.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00053U	<0.00055U	-	<0.0021U	-
	Chloromethane	mg/kg	0.00078		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00078U	<0.00079U	-	<0.0039U	-
	cis-1,2-dichloroethene	mg/kg	0.00064	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00064U	<0.00066U	-	<0.0016U	-
	cis-1,3-dichloropropene	mg/kg	0.00062		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00062U	<0.00063U	-	<0.0016UJ	-
	Cyclohexane	mg/kg	0.00034		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00034U	<0.00035U	-	<0.0012U	-
	Dichlorodifluoromethane	mg/kg	0.00061		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00061U	<0.00062U	-	<0.003U	-
	Dichloromethane	mg/kg	0.00061	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00061U	<0.00063U	-	<0.0039U	-
	Ethylbenzene	mg/kg	0.00058	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00058U	<0.0006U	-	<0.0022U	-
	Freon 113	mg/kg	0.00097		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00097U,*	<0.00098U,*	-	<0.0019U	-
	Isopropylbenzene	mg/kg	0.00062		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00062U	<0.00063U	-	<0.0024U	-
	Methyl acetate	mg/kg	0.00082		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00082U	<0.00084U	-	<0.006U	-
	Methyl Ethyl Ketone	mg/kg	0.0008	0.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0008U	<0.00082U	-	<0.0029U	-
	Methylcyclohexane	mg/kg	0.00066		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00066U	<0.00068U	-	<0.0021U	-
	Methyl-tert-butyl ether	mg/kg	0.00068	0.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00068U	<0.0007U	-	<0.0037U	-
	Styrene	mg/kg	0.00064		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00064U	<0.00066U	-	<0.0014U	-
	Tetrachloroethene	mg/kg	0.00062	1.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00062U	<0.00063U	-	<0.002U	-
	Toluene	mg/kg	0.00066	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00066U	<0.00068U	-	<0.0017U	-
	trans-1,2-dichloroethene	mg/kg	0.00054	0.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00054U,*	<0.00056U,*	-	<0.0026U	-
	trans-1,3-dichloropropene	mg/kg	0.00054		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00054U	<0.00056U	-	<0.0018UJ	-
	Trichloroethene	mg/kg	0.0006	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0006U	<0.00061U	-	<0.0015U	-
	Trichlorofluoromethane	mg/kg	0.00084		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00084U	<0.00086U	-	<0.0015U	-
	Vinyl chloride	mg/kg	0.00043	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00043U	<0.00044U	-	<0.0037U	-
	Xylene (m & p)	mg/kg	0.0013		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0013U	<0.0014U	-	<0.0019U	-
	Xylene (m)	mg/kg	0.0018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Xylene (o)	mg/kg	0.00071		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00071U	<0.00073U	-	<0.0025U	-
	Xylene Total	mg/kg	0.0039	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0044U	-

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-20/DW-21	DW-20/DW-21	DW-3B	DW-3B	DW-3B	DW-3B	DW-3B	DW-18B	DW-18B	DW-20/DW-21
				Sample Location	SSHS-B3095	SSHS-B3095	SSHS-B3112	SSHS-B3112	SSHS-B3112	SSHS-B3112	SSHS-B3112	SSHS-B3242	SSHS-B3516	SSHS-B4018
				Sample Name	SSHS-B3095-SUB-6-8	SSHS-B3095-SUB-8-10	SSHS-B3112-SUB-10-12	SSHS-B3112-SUB-12-14	SSHS-B3112-SUB-4-6	SSHS-B3112-SUB-6-8	SSHS-B3112-SUB-8-10	SSHS-B3242-SUB-4-6	SSHS-B3516-SUB-4-6	SSHS-B4018-SUB-4-6
				Sample Depth	8/28/2019	8/28/2019	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/15/2020	12/19/2019	1/25/2021	7/1/2021
				Sample Date	6-8	8-10	10-12	12-14	4-6	6-8	8-10	4-6	4-6	4-6
				Lab Report	180-94902-2	180-94902-2	180-101084-3	180-101084-3	180-101084-2	180-101084-2	180-101084-2	180-100363-2	180-116404-3	180-123985-1
Chemical Group	Chemical Name	Units	EQL	Protection of Groundwater SCO										
PCBs	Arochlor 1016	mg/kg	0.0026		<0.006U	<0.0057U	<0.0057U	<0.0059U	<0.0057U	<0.0059U	<0.0056U	<0.0061U	-	<0.0061U
	Arochlor 1221	mg/kg	0.0033		<0.0065U	<0.0062U	<0.0062U	<0.0064U	<0.0062U	<0.0065U	<0.0061U	<0.0067U	-	<0.0067U
	Arochlor 1232	mg/kg	0.003		<0.0045U	<0.0043U	<0.0043U	<0.0044U	<0.0043U	<0.0044U	<0.0042U	<0.0046U	-	<0.0046U
	Arochlor 1242	mg/kg	0.0024		<0.0027U	<0.0026U	<0.0026U	<0.0026U	<0.0026U	<0.0027U	<0.0025U	<0.0028U	-	<0.0028U
	Arochlor 1248	mg/kg	0.0016		0.015J	0.053J	<0.0042U	<0.0043U	0.18J	<0.0044U	<0.0041U	0.018J	-	<0.0045U
	Arochlor 1254	mg/kg	0.0025		0.011J	0.023J	<0.0053U	<0.0054U	0.088J	<0.0055U	<0.0052U	0.027J	-	<0.0057U
	Arochlor 1260	mg/kg	0.0025		<0.0052U	<0.005U	<0.005U	<0.0051U	0.023J	<0.0052U	<0.0049U	<0.0054U	-	<0.0054U
	Arochlor 1262	mg/kg	0.0038		<0.0064U	<0.0062U	<0.0062U	<0.0064U	<0.0061U	<0.0064U	<0.0061U	<0.0066U	-	<0.0066U
	Arochlor 1268	mg/kg	0.0022		<0.0025U	<0.0024U	<0.0024U	<0.0024U	<0.0023U	<0.0025U	<0.0023U	<0.0025U	-	<0.0025U
	Total PCBs	mg/kg		3.2	0.0429	0.0922	<0.0419	<0.0429	0.3046	<0.0435	<0.041	0.06235	-	<0.0449
Metals	Aluminum	mg/kg	12		6700	6900	5500	1900	4800	6600	5200	10,000	10,000	8400
	Antimony	mg/kg	0.2		<0.39U	<0.36U	<0.34U	<0.32U	<0.36U	<0.36U	<0.35U	<0.39U	0.61J	0.34J
	Arsenic	mg/kg	0.6	16	4.8	6.7	5	2.1	2.7	3.7	4.9	6.4	7.1	6.7
	Barium	mg/kg	12	820	53	61	42	25	33	37	33	65	36	48
	Beryllium	mg/kg	0.24	47	0.28J	0.3J	0.2J	0.071J	0.2J	0.23J	0.19J	0.41J	0.44	0.35J
	Cadmium	mg/kg	0.043	7.5	0.057J	0.083J	0.17J	0.13J	0.11J	0.092J	0.12J	0.072J	0.064J	<0.033U
	Calcium	mg/kg	300		800	2000	39,000	84,000	9200	9100	53,000	180J	800	370J
	Chromium (III+VI)	mg/kg	0.3	19	8.2	13	7.7	7.5	6.5	10	7.5	13	11	9.4
	Cobalt	mg/kg	3		5.6J	5.9	5.7	2J	4.4J	5.2J	4.8J	8.2	6.9	6.1
	Copper	mg/kg	1.5	1720	14	22	14	8.3	15	18	16	20	20	20
	Cyanide Total	mg/kg	0.15	40	-	-	-	-	-	-	-	-	-	-
	Iron	mg/kg	6		14,000	15,000	14,000	5700	12,000	15,000	13,000	19,000	19,000	16,000
	Lead	mg/kg	0.6	450	7.4	14	10	3.9	4.7	9.1	8.8	11	9	9.3
	Magnesium	mg/kg	300		1700	2300	7800	11,000	2000	3200	18,000	3000	2500	1900
	Manganese	mg/kg	0.9	2000	540	420	610	210	420	340	370	280	310	320
	Mercury	mg/kg	0.00034	0.73	0.019J	0.022J	<0.022U	<0.024U	0.12	<0.023U	<0.022U	<0.025U	<0.022U	<0.024U
	Nickel	mg/kg	2.4	130	12	15	13	5.9	11	14	12	19	18	16
	Potassium	mg/kg	300		490J	730	660	350J	390J	540	610	770	800	660
	Selenium	mg/kg	0.26	4	<0.6U	<0.55U	0.87J	1	<0.55U	<0.54U	0.9J	<0.59U	<0.57U	<0.47U
	Silver	mg/kg	0.04	8.3	<0.12U	<0.11U	<0.11U	<0.098U	<0.11U	<0.11U	<0.11U	<0.12U	<0.12U	<0.096U
	Sodium	mg/kg	29		64J	63J	71J	67J	<64U	<64U	83J	<69U	<66U	<55U
	Thallium	mg/kg	0.14		<0.37U	<0.34U	<0.33U	<0.3U	<0.34U	<0.34U	<0.33U	<0.37U	<0.35U	<0.29U
	Vanadium	mg/kg	3		10	11	8.6	3.6J	8.4	11	8.6	15	15	14
	Zinc	mg/kg	1.2	2480	46	58	44	17	89	45	46	52	51J-	56
VOCs	1,1,1-trichloroethane	mg/kg	0.00044	0.68	-	-	-	<0.0027U	-	-	-	-	-	<0.0019U
	1,1,2,2-tetrachloroethane	mg/kg	0.00065		-	-	-	<0.0032U	-	-	-	-	-	<0.0017U
	1,1,2-trichloroethane	mg/kg	0.00076		-	-	-	<0.0025U	-	-	-	-	-	<0.0011U
	1,1-dichloroethane	mg/kg	0.00052	0.27	-	-	-	<0.0019U	-	-	-	-	-	<0.0018U
	1,1-dichloroethene	mg/kg	0.00077	0.33	-	-	-	<0.003U	-	-	-	-	-	<0.0025U
	1,2,3-trichlorobenzene	mg/kg	0.00077		-	-	-	<0.0037U	-	-	-	-	-	<0.0031U
	1,2,4-trichlorobenzene	mg/kg	0.0008		-	-	-	<0.0039U	-	-	-	-	-	<0.0028U
	1,2-dibromo-3-chloropropane	mg/kg	0.00068		-	-	-	<0.0032U	-	-	-	-	-	<0.0036U
	1,2-dibromoethane	mg/kg	0.00079		-	-	-	<0.0029U	-	-	-	-	-	<0.0015U
	1,2-dichlorobenzene	mg/kg	0.00073	1.1	-	-	-	<0.0021U	-	-	-	-	-	<0.0019U
	1,2-dichloroethane	mg/kg	0.00056	0.02	-	-	-	<0.0015U	-	-	-	-	-	<0.0016U
	1,2-Dichloroethene	mg/kg	0.0036		-	-	-	<0.0042U	-	-	-	-	-	<0.0046U
	1,2-dichloropropane	mg/kg	0.00049		-	-	-	<0.0026U	-	-	-	-	-	<0.0015U
	1,3-dichlorobenzene	mg/kg	0.0006	2.4	-	-	-	<0.0017U	-	-	-	-	-	<0.0034U
	1,4-dichlorobenzene	mg/kg	0.00058	1.8	-	-	-	<0.0011U	-	-	-	-	-	<0.0017U
	2-hexanone (MBK)	mg/kg	0.00063		-	-	-	<0.0044U	-	-	-	-	-	<0.0018U
	4-Methyl-2-pentanone	mg/kg	0.00059		-	-	-	<0.002U	-	-	-	-	-	<0.002U
	Acetone	mg/kg	0.0029	0.05	-	-	-	<0.0033U	-	-	-	-	-	<0.0044U
	Benzene	mg/kg	0.00061	0.06	-	-	-	<0.0021U	-	-	-	-	-	<0.0016U
	Bromochloromethane	mg/kg	0.00063		-	-	-	<0.002U	-	-	-	-	-	<0.0033U
	Bromodichloromethane	mg/kg	0.00051		-	-	-	<0.0025U	-	-	-	-	-	<0.0026U
	Bromoform	mg/kg	0.0004		-	-	-	<0.0028U	-	-	-	-	-	<0.0028U
	Bromomethane	mg/kg	0.00067		-	-	-	<0.0048U	-	-	-	-	-	<0.0025U
	Carbon disulfide	mg/kg	0.00047		-	-	-	<0.0032U	-	-	-	-	-	<0.0045U
	Carbon tetrachloride	mg/kg	0.00041	0.76	-	-	-	<0.0035U	-	-	-	-	-	<0.0023U
	Chlorobenzene	mg/kg	0.00069	1.1	-	-	-	<0.0017U	-	-	-	-	-	<0.0015U
	Chlorodibromomethane	mg/kg	0.00065		-	-	-	<0.0025U	-	-	-	-	-	<0.0028U
	Chloroethane	mg/kg	0.0014		-	-	-	<0.0027U	-	-	-	-	-	<0.0033U
	Chloroform	mg/kg	0.00053	0.37	-	-	-	<0.0022U	-	-	-	-	-	<0.0018U
	Chloromethane	mg/kg	0.00078		-	-	-	<0.0041U	-	-	-	-	-	<0.0022U
	cis-1,2-dichloroethene	mg/kg	0.00064	0.25	-	-	-	<0.0017U	-	-	-	-	-	<0.0017U
	cis-1,3-dichloropropene	mg/kg	0.00062		-	-	-	<0.0017U	-	-	-	-	-	<0.0025U
	Cyclohexane	mg/kg	0.00034		-	-	-	<0.0013U	-	-	-	-	-	<0.0027U
	Dichlorodifluoromethane	mg/kg	0.00061		-	-	-	<0.0031U	-	-	-	-	-	<0.0028U
	Dichloromethane	mg/kg	0.00061	0.05	-	-	-	<0.0041U	-	-	-	-	-	<0.005U
	Ethylbenzene	mg/kg	0.00058	1	-	-	-	<0.0023U	-	-	-	-	-	<0.0021U
	Freon 113	mg/kg	0.00097		-	-	-	<0.002U	-	-	-	-	-	<0.0022U
	Isopropylbenzene	mg/kg	0.00062		-	-	-	<0.0024U	-	-	-	-	-	<0.0029U
	Methyl acetate	mg/kg	0.00082		-	-	-	<0.0062U	-	-	-	-	-	<0.0082U
	Methyl Ethyl Ketone	mg/kg	0.0008	0.12	-	-	-	<0.0031U	-	-	-	-	-	<0.0028U
	Methylcyclohexane	mg/kg	0.00066		-	-	-	<0.0022U	-	-	-	-	-	<0.0027U
	Methyl-tert-butyl ether	mg/kg	0.00068	0.93	-	-	-	<0.0039U	-	-	-	-	-	<0.0016U
	Styrene	mg/kg	0.00064		-	-	-	<0.0014U	-	-	-	-	-	<0.0017U
	Tetrachloroethene	mg/kg	0.00062	1.3	-	-	-	<0.0021U	-	-	-	-	-	<0.0022U
	Toluene	mg/kg	0.00066	0.7	-	-	-	<0.0018U	-	-	-	-	-	<0.0016U
	trans-1,2-dichloroethene	mg/kg	0.00054	0.19	-	-	-	<0.0027U	-	-	-	-	-	<0.002U
	trans-1,3-dichloropropene	mg/kg	0.00054		-	-	-	<0.0018U	-	-	-	-	-	<0.0025U
	Trichloroethene	mg/kg	0.0006	0.47	-	-	-	<0.0016U	-	-	-	-	-	<0.0018U
	Trichlorofluoromethane	mg/kg	0.00084		-	-	-	<0.0015U	-	-	-	-	-	<0.0046U
	Vinyl chloride	mg/kg	0.00043	0.02	-	-	-	<0.0039U	-	-	-	-	-	<0.004U
	Xylene (m & p)	mg/kg	0.0013		-	-	-	<0.002U	-	-	-	-	-	-
	Xylene (m)	mg/kg	0.0018		-	-	-	-	-	-	-	-	-	<0.002U
	Xylene (o)	mg/kg	0.00071		-	-	-	<0.0026U	-	-	-	-	-	<0.0022U
	Xylene Total	mg/kg	0.0039	1.6	-	-	-	<0.0046U	-	-	-	-	-	<0.008U

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-15	DW-6	DW-19	DW-19	DW-19	DW-19	DW-19	DW-18A	DW-18A	DW-18A	DW-18A	DW-18A	DW-15	DW-15	DW-15	DW-15	DW-15	DW-15	DW-13, DW-14
				Sample Location	SSHS-B13A	SSHS-B14	SSHS-B3026	SSHS-B3026	SSHS-B3026	SSHS-B3026	SSHS-B3026	SSHS-B3068	SSHS-B3068	SSHS-B3068	SSHS-B3068	SSHS-B3068	SSHS-B3071A	SSHS-B3071	SSHS-B3071	SSHS-B3071	SSHS-B3071	SSHS-B3071	SSHS-B3072
				Sample Name	SSHS-B13A-SUB-4-6	B23470	SSHS-B3026-SUB-10-12	SSHS-B3026-SUB-12-14	SSHS-B3026-SUB-4-6	SSHS-B3026-SUB-6-8	SSHS-B3026-SUB-8-10	SSHS-B3068-SUB-10-12	SSHS-B3068-SUB-12-14	SSHS-B3068-SUB-4-6	SSHS-B3068-SUB-6-8	SSHS-B3068-SUB-8-10	SSHS-B3071A-SUB-4-6	SSHS-B3071-SUB-10-12	SSHS-B3071-SUB-12-14	SSHS-B3071-SUB-4-6	SSHS-B3071-SUB-6-8	SSHS-B3071-SUB-8-10	SSHS-B3072-SUB-10-12
				Sample Depth	4-6	5-6	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	4-6	10-12	12-14	4-6	6-8	8-10	10-12
				Sample Date	1/23/2021	5/10/2000	8/29/2019	8/29/2019	8/29/2019	8/29/2019	8/29/2019	8/30/2019	8/30/2019	8/30/2019	8/30/2019	8/30/2019	1/23/2021	8/28/2019	8/28/2019	8/28/2019	8/28/2019	8/28/2019	8/28/2019
				Lab Report	180-116404-3		180-94981-3	180-94981-3	180-94981-3	180-94981-3	180-94981-3	180-95050-1	180-95050-1	180-95050-1	180-95050-1	180-95050-1	180-116404-3	180-94900-2	180-94900-2	180-94900-2	180-94900-2	180-94900-2	180-94900-3
Chemical Group	**Chemical Name**	**Units**	**EQL**	**Protection of Groundwater SCO**																			
SVOCs	Total PAHs	mg/kg			3.965	<0	-	-	-	-	-	-	-	-	-	-	3.815	-	-	-	-	-	-
	1,1-Biphenyl	mg/kg	0.015		0.017J	-	-	-	-	-	-	-	-	-	-	-	<0.016U	-	-	-	-	-	-
	1,2,4,5-tetrachlorobenzene	mg/kg	0.015		<0.016U	-	-	-	-	-	-	-	-	-	-	-	<0.016U	-	-	-	-	-	-
	1,4-Dioxane	mg/kg	0.036	0.1	<0.12U	-	-	-	-	-	-	-	-	-	-	-	<0.12U	-	-	-	-	-	-
	2,3,4,6-tetrachlorophenol	mg/kg	0.022		<0.16U	-	-	-	-	-	-	-	-	-	-	-	<0.16U	-	-	-	-	-	-
	2,4,5-trichlorophenol	mg/kg	0.025		<0.027U	-	-	-	-	-	-	-	-	-	-	-	<0.027U	-	-	-	-	-	-
	2,4,6-trichlorophenol	mg/kg	0.019		<0.021U	-	-	-	-	-	-	-	-	-	-	-	<0.021U	-	-	-	-	-	-
	2,4-dichlorophenol	mg/kg	0.007		<0.029U	-	-	-	-	-	-	-	-	-	-	-	<0.029U	-	-	-	-	-	-
	2,4-dimethylphenol	mg/kg	0.022		<0.024U	-	-	-	-	-	-	-	-	-	-	-	<0.024U	-	-	-	-	-	-
	2,4-dinitrophenol	mg/kg	0.41		<2.1U	-	-	-	-	-	-	-	-	-	-	-	<2.1U	-	-	-	-	-	-
	2,4-Dinitrotoluene	mg/kg	0.028		<0.057U	-	-	-	-	-	-	-	-	-	-	-	<0.057U	-	-	-	-	-	-
	2,6-dinitrotoluene	mg/kg	0.022		<0.023U	-	-	-	-	-	-	-	-	-	-	-	<0.024U	-	-	-	-	-	-
	2-chloronaphthalene	mg/kg	0.0072		<0.017U	-	-	-	-	-	-	-	-	-	-	-	<0.017U	-	-	-	-	-	-
	2-chlorophenol	mg/kg	0.016		<0.018U	-	-	-	-	-	-	-	-	-	-	-	<0.018U	-	-	-	-	-	-
	2-methylnaphthalene	mg/kg	0.0062		0.05J	-	-	-	-	-	-	-	-	-	-	-	0.07J	-	-	-	-	-	-
	2-methylphenol	mg/kg	0.024	0.33	<0.11U	<0.36U	-	-	-	-	-	-	-	-	-	-	<0.11U	-	-	-	-	-	-
	2-nitroaniline	mg/kg	0.16		<0.17U	-	-	-	-	-	-	-	-	-	-	-	<0.17U	-	-	-	-	-	-
	2-nitrophenol	mg/kg	0.038		<0.06U	-	-	-	-	-	-	-	-	-	-	-	<0.061U	-	-	-	-	-	-
	3,3-Dichlorobenzidine	mg/kg	0.037		<0.35U	-	-	-	-	-	-	-	-	-	-	-	<0.36U	-	-	-	-	-	-
	3-nitroaniline	mg/kg	0.089		<0.097U	-	-	-	-	-	-	-	-	-	-	-	<0.097U	-	-	-	-	-	-
	4,6-Dinitro-2-methylphenol	mg/kg	0.14		<0.65U	-	-	-	-	-	-	-	-	-	-	-	<0.66U	-	-	-	-	-	-
	4-bromophenyl phenyl ether	mg/kg	0.024		<0.027U	-	-	-	-	-	-	-	-	-	-	-	<0.027U	-	-	-	-	-	-
	4-chloro-3-methylphenol	mg/kg	0.016		<0.018U	-	-	-	-	-	-	-	-	-	-	-	<0.018U	-	-	-	-	-	-
	4-chloroaniline	mg/kg	0.024		<0.026U	-	-	-	-	-	-	-	-	-	-	-	<0.026U	-	-	-	-	-	-
	4-chlorophenyl phenyl ether	mg/kg	0.021		<0.023U	-	-	-	-	-	-	-	-	-	-	-	<0.023U	-	-	-	-	-	-
	4-methylphenol	mg/kg	0.034	0.33	<0.11U	<0.36U	-	-	-	-	-	-	-	-	-	-	<0.11U	-	-	-	-	-	-
	4-nitroaniline	mg/kg	0.017		<0.018U	-	-	-	-	-	-	-	-	-	-	-	<0.018U	-	-	-	-	-	-
	4-nitrophenol	mg/kg	0.13		<0.27U	-	-	-	-	-	-	-	-	-	-	-	<0.27U	-	-	-	-	-	-
	Acenaphthene	mg/kg	0.0067	98	0.027J	<0.36U	-	-	-	-	-	-	-	-	-	-	<0.022U	-	-	-	-	-	-
	Acenaphthylene	mg/kg	0.0079	107	0.12	<0.36U	-	-	-	-	-	-	-	-	-	-	0.088	-	-	-	-	-	-
	Acetophenone	mg/kg	0.019		<0.021U	-	-	-	-	-	-	-	-	-	-	-	<0.021U	-	-	-	-	-	-
	Anthracene	mg/kg	0.0068	1000	0.13	<0.36U	-	-	-	-	-	-	-	-	-	-	0.074J	-	-	-	-	-	-
	Atrazine	mg/kg	0.034		<0.17U	-	-	-	-	-	-	-	-	-	-	-	<0.17U	-	-	-	-	-	-
	Benz(a)anthracene	mg/kg	0.0087	1	0.32	<0.36U	-	-	-	-	-	-	-	-	-	-	0.34	-	-	-	-	-	-
	Benzaldehyde	mg/kg	0.043		<0.047U	-	-	-	-	-	-	-	-	-	-	-	<0.047U	-	-	-	-	-	-
	Benzo(a) pyrene	mg/kg	0.0069	22	0.33	<0.36U	-	-	-	-	-	-	-	-	-	-	0.42	-	-	-	-	-	-
	Benzo(b)fluoranthene	mg/kg	0.011	1.7	0.41	<0.36U	-	-	-	-	-	-	-	-	-	-	0.44	-	-	-	-	-	-
	Benzo(g,h,i)perylene	mg/kg	0.0069	1000	0.28	<0.36U	-	-	-	-	-	-	-	-	-	-	0.31	-	-	-	-	-	-
	Benzo(k)fluoranthene	mg/kg	0.014	1.7	0.17	<0.36U	-	-	-	-	-	-	-	-	-	-	0.19	-	-	-	-	-	-
	Bis(2-chloroethoxy) methane	mg/kg	0.017		<0.018U	-	-	-	-	-	-	-	-	-	-	-	<0.018U	-	-	-	-	-	-
	Bis(2-chloroethyl)ether	mg/kg	0.0093		<0.014U	-	-	-	-	-	-	-	-	-	-	-	<0.014U	-	-	-	-	-	-
	Bis(2-chloroisopropyl) ether	mg/kg	0.0075		<0.028U	-	-	-	-	-	-	-	-	-	-	-	<0.028U	-	-	-	-	-	-
	Bis(2-ethylhexyl) phthalate	mg/kg	0.056		<0.4U	-	-	-	-	-	-	-	-	-	-	-	<0.41U	-	-	-	-	-	-
	Butyl benzyl phthalate	mg/kg	0.047		<0.26U	-	-	-	-	-	-	-	-	-	-	-	<0.26U	-	-	-	-	-	-
	Caprolactam	mg/kg	0.23		<0.25U	-	-	-	-	-	-	-	-	-	-	-	<0.25U	-	-	-	-	-	-
	Carbazole	mg/kg	0.0064		0.033J	-	-	-	-	-	-	-	-	-	-	-	0.019J	-	-	-	-	-	-
	Chrysene	mg/kg	0.0083	1	0.33	<0.36U	-	-	-	-	-	-	-	-	-	-	0.34	-	-	-	-	-	-
	Dibenz(a,h)anthracene	mg/kg	0.0077	1000	0.065J	<0.36U	-	-	-	-	-	-	-	-	-	-	0.078	-	-	-	-	-	-
	Dibenzofuran	mg/kg	0.015	210	0.03J	<0.36U	-	-	-	-	-	-	-	-	-	-	0.023J	-	-	-	-	-	-
	Diesel Range Organics	mg/kg	35		-	-	-	<35U	-	-	-	-	<36U	-	-	-	-	-	<37U	-	-	-	-
	Diethylphthalate	mg/kg	0.038		<0.13U	-	-	-	-	-	-	-	-	-	-	-	<0.13U	-	-	-	-	-	-
	Dimethyl phthalate	mg/kg	0.026		<0.028U	-	-	-	-	-	-	-	-	-	-	-	<0.028U	-	-	-	-	-	-
	Di-n-butyl phthalate	mg/kg	0.043		<0.17U	-	-	-	-	-	-	-	-	-	-	-	<0.17U	-	-	-	-	-	-
	Di-n-octyl phthalate	mg/kg	0.037		<0.22U	-	-	-	-	-	-	-	-	-	-	-	<0.22U	-	-	-	-	-	-
	Fluoranthene	mg/kg	0.0074	1000	0.56	<0.36U	-	-	-	-	-	-	-	-	-	-	0.47	-	-	-	-	-	-
	Fluorene	mg/kg	0.0091	386	0.033J	<0.36U	-	-	-	-	-	-	-	-	-	-	<0.015U	-	-	-	-	-	-
	Hexachlorobenzene	mg/kg	0.0074	3.2	<0.027U	<0.36U	-	-	-	-	-	-	-	-	-	-	<0.027U	-	-	-	-	-	-
	Hexachlorobutadiene	mg/kg	0.0078		<0.022U	-	-	-	-	-	-	-	-	-	-	-	<0.022U	-	-	-	-	-	-
	Hexachlorocyclopentadiene	mg/kg	0.036		<0.039U	-	-	-	-	-	-	-	-	-	-	-	<0.039U	-	-	-	-	-	-
	Hexachloroethane	mg/kg	0.018		<0.02U	-	-	-	-	-	-	-	-	-	-	-	<0.02U	-	-	-	-	-	-
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.0071	8.2	0.23	<0.36U	-	-	-	-	-	-	-	-	-	-	0.26	-	-	-	-	-	-
	Isophorone	mg/kg	0.018		<0.019U	-	-	-	-	-	-	-	-	-	-	-	<0.019U	-	-	-	-	-	-
	Naphthalene	mg/kg	0.006	12	0.097	<0.36U	-	-	-	-	-	-	-	-	-	-	0.077	-	-	-	-	-	-
	Nitrobenzene	mg/kg	0.029		<0.14U	-	-	-	-	-	-	-	-	-	-	-	<0.14U	-	-	-	-	-	-
	N-nitrosodi-n-propylamine	mg/kg	0.0081		<0.026U	-	-	-	-	-	-	-	-	-	-	-	<0.026U	-	-	-	-	-	-
	n-Nitrosodiphenylamine	mg/kg	0.032		<0.13U	-	-	-	-	-	-	-	-	-	-	-	<0.13U	-	-	-	-	-	-
	Oil Range Organics	mg/kg	35		-	-	-	<35UJ	-	-	-	-	<36UJ	-	-	-	-	-	<37UJ	-	-	-	-
	Pentachlorophenol	mg/kg	0.031	0.8	<0.61U	<0.88U	-	-	-	-	-	-	-	-	-	-	<0.61U	-	-	-	-	-	-
	Phenanthrene	mg/kg	0.011	1000	0.34	<0.36U	-	-	-	-	-	-	-	-	-	-	0.18	-	-	-	-	-	-
	Phenol	mg/kg	0.0082	0.33	<0.12U	<0.36U	-	-	-	-	-	-	-	-	-	-	<0.12U	-	-	-	-	-	-
	Pyrene	mg/kg	0.007	1000	0.55	<0.36U	-	-	-	-	-	-	-	-	-	-	0.54	-	-	-	-	-	-
	4,4-DDE	mg/kg	0.00026	17	-	<0.0019U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 7A
Dry Well Soil Quality Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-13, DW-14	DW-13, DW-14	DW-13, DW-14	DW-13, DW-14	DW-13, DW-14	DW-12	DW-12	DW-12	DW-12	DW-12	DW-12	DW-12	DW-11	DW-11	DW-11	DW-11	DW-11	DW-11	DW-10
				Sample Location	SSHS-B3072	SSHS-B3072	SSHS-B3072	SSHS-B3072	SSHS-B3072	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3097	SSHS-B3097	SSHS-B3097	SSHS-B3097	SSHS-B3097	SSHS-B3097	SSHS-B3098A
				Sample Name	SSHS-B3072-SUB-12-14	SSHS-B3072-SUB-4-6	SSHS-B3072-SUB-6-8	SSHS-B3072-SUB-8-10	SSHS-DUP-20	SSHS-B3096-SUB-10-12	SSHS-B3096-SUB-12-14	SSHS-B3096-SUB-14-16	SSHS-B3096-SUB-4-6	SSHS-B3096-SUB-6-8	SSHS-B3096-SUB-8-10	SSHS-DUP-12	SSHS-B3097-SUB-10-12	SSHS-B3097-SUB-12-14	SSHS-B3097-SUB-4-6	SSHS-B3097-SUB-6-8	SSHS-B3097-SUB-8-10	SSHS-DUP-11	SSHS-B3098A-SUB-4-6
				Sample Depth	12-14	4-6	6-8	8-10	10-12	10-12	12-14	14-16	4-6	6-8	8-10	8-10	10-12	12-14	4-6	6-8	8-10	4-6	4-6
				Sample Date	8/28/2019	8/28/2019	8/28/2019	8/28/2019	8/28/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	1/27/2021
				Lab Report	180-94900-3	180-94900-3	180-94900-3	180-94900-3	180-94903-1	180-94819-3	180-94819-3	180-94819-3	180-94819-3	180-94819-3	180-94819-3	180-94829-2	180-94819-3	180-94824-1	180-94819-3	180-94819-3	180-94819-3	180-94829-2	180-116529-3
Chemical Group	Chemical Name	Units	EQL	Protection of Groundwater SCO																			
SVOCs	Total PAHs	mg/kg			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.846
	1,1-Biphenyl	mg/kg	0.015		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.017U
	1,2,4,5-tetrachlorobenzene	mg/kg	0.015		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.017U
	1,4-Dioxane	mg/kg	0.036	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.12U
	2,3,4,6-tetrachlorophenol	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.16U
	2,4,5-richlorophenol	mg/kg	0.025		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.028U
	2,4,6-richlorophenol	mg/kg	0.019		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.022U
	2,4-dichlorophenol	mg/kg	0.007		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.03U
	2,4-dimethylphenol	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.024U
	2,4-dinitrophenol	mg/kg	0.41		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<2.2U
	2,4-Dinitrotoluene	mg/kg	0.028		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.059U
	2,6-dinitrotoluene	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.024U
	2-chloronaphthalene	mg/kg	0.0072		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.018U
	2-chlorophenol	mg/kg	0.016		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.018U
	2-methylnaphthalene	mg/kg	0.0062		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.034J
	2-methylphenol	mg/kg	0.024	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.11U
	2-nitroaniline	mg/kg	0.16		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.18U
	2-nitrophenol	mg/kg	0.038		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.063U
	3,3-Dichlorobenzidine	mg/kg	0.037		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.37U
	3-nitroaniline	mg/kg	0.089		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.1U
	4,6-Dinitro-2-methylphenol	mg/kg	0.14		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.68U
	4-bromophenyl phenyl ether	mg/kg	0.024		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.027U
	4-chloro-3-methylphenol	mg/kg	0.016		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.019U
	4-chloroaniline	mg/kg	0.024		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.027U
	4-chlorophenyl phenyl ether	mg/kg	0.021		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.024U
	4-methylphenol	mg/kg	0.034	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.12U
	4-nitroaniline	mg/kg	0.017		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.019U
	4-nitrophenol	mg/kg	0.13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.28U
	Acenaphthene	mg/kg	0.0067	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.023U
	Acenaphthylene	mg/kg	0.0079	107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.017U
	Acetophenone	mg/kg	0.019		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.021U
	Anthracene	mg/kg	0.0068	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.02J
	Atrazine	mg/kg	0.034		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.17U
	Benz(a)anthracene	mg/kg	0.0087	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.081
	Benzaldehyde	mg/kg	0.043		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.049U
	Benzo(a) pyrene	mg/kg	0.0069	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.07J
	Benzo(b)fluoranthene	mg/kg	0.011	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.082
	Benzo(g,h,i)perylene	mg/kg	0.0069	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.052J
	Benzo(k)fluoranthene	mg/kg	0.014	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.033J
	Bis(2-chloroethoxy) methane	mg/kg	0.017		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.019U
	Bis(2-chloroethyl)ether	mg/kg	0.0093		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.014U
	Bis(2-chloroisopropyl) ether	mg/kg	0.0075		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.029U
	Bis(2-ethylhexyl) phthalate	mg/kg	0.056		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.46J
	Butyl benzyl phthalate	mg/kg	0.047		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.27U
	Caprolactam	mg/kg	0.23		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.26U
	Carbazole	mg/kg	0.0064		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.018U
	Chrysene	mg/kg	0.0083	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.074J
	Dibenz(a,h)anthracene	mg/kg	0.0077	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.05U
	Dibenzofuran	mg/kg	0.015	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.017U
	Diesel Range Organics	mg/kg	35		<36U	-	-	-	-	-	-	<39U	-	-	-	-	-	<37U	-	-	-	-	-
	Diethylphthalate	mg/kg	0.038		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.14U
	Dimethyl phthalate	mg/kg	0.026		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.029U
	Di-n-butyl phthalate	mg/kg	0.043		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.17U
	Di-n-octyl phthalate	mg/kg	0.037		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.23U
	Fluoranthene	mg/kg	0.0074	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.13
	Fluorene	mg/kg	0.0091	386	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.015U
	Hexachlorobenzene	mg/kg	0.0074	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.028U
	Hexachlorobutadiene	mg/kg	0.0078		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.023U
	Hexachlorocyclopentadiene	mg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.04U
	Hexachloroethane	mg/kg	0.018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.02U
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.0071	8.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.042J
	Isophorone	mg/kg	0.018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.02U
	Naphthalene	mg/kg	0.006	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.041J
	Nitrobenzene	mg/kg	0.029		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.14U
	N-nitrosodi-n-propylamine	mg/kg	0.0081		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.027U
	n-Nitrosodiphenylamine	mg/kg	0.032		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.13U
	Oil Range Organics	mg/kg	35		<36UJ	-	-	-	-	-	-	<39UJ	-	-	-	-	-	<37UJ	-	-	-	-	-
	Pentachlorophenol	mg/kg	0.031	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.63U
	Phenanthrene	mg/kg	0.011	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.07J
	Phenol	mg/kg	0.0082	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.12U
	Pyrene	mg/kg	0.007	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.11
	4,4-DDE	mg/kg	0.00026	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-10	DW-10	DW-10	DW-10	DW-10	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-7	DW-7
				Sample Location	SSHS-B3098	SSHS-B3098	SSHS-B3098	SSHS-B3098	SSHS-B3098	SSHS-B3099	SSHS-B3099	SSHS-B3099	SSHS-B3099	SSHS-B3099	SSHS-B3103	SSHS-B3103	SSHS-B3103	SSHS-B3103	SSHS-B3103	SSHS-B3103	SSHS-B3104	SSHS-B3104
				Sample Name	SSHS-B3098-SUB-10-12	SSHS-B3098-SUB-12-14	SSHS-B3098-SUB-4-6	SSHS-B3098-SUB-6-8	SSHS-B3098-SUB-8-10	SSHS-B3099-SUB-10-12	SSHS-B3099-SUB-12-14	SSHS-B3099-SUB-4-6	SSHS-B3099-SUB-6-8	SSHS-B3099-SUB-8-10	SSHS-B3103-SUB-10-12	SSHS-B3103-SUB-12-14	SSHS-B3103-SUB-14-16	SSHS-B3103-SUB-4-6	SSHS-B3103-SUB-6-8	SSHS-B3103-SUB-8-10	SSHS-B3104-SUB-10-12	SSHS-B3104-SUB-12-14
				Sample Depth	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	10-12	12-14	14-16	4-6	6-8	8-10	10-12	12-14
				Sample Date	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	1/13/2020	1/13/2020	1/13/2020	1/13/2020	1/13/2020	1/13/2020	1/13/2020	1/13/2020
				Lab Report	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-100985-2	180-100985-2	180-100985-2	180-100985-2	180-100985-2	180-100985-2	180-100985-2	180-100985-2
Chemical Group	**Chemical Name**	**Units**	**EQL**	**Protection of Groundwater SCO**																		
	Total PAHs	mg/kg			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1,1-Biphenyl	mg/kg	0.015		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1,2,4,5-tetrachlorobenzene	mg/kg	0.015		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1,4-Dioxane	mg/kg	0.036	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,3,4,6-tetrachlorophenol	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,4,5-trichlorophenol	mg/kg	0.025		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,4,6-trichlorophenol	mg/kg	0.019		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,4-dichlorophenol	mg/kg	0.007		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,4-dimethylphenol	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,4-dinitrophenol	mg/kg	0.41		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,4-Dinitrotoluene	mg/kg	0.028		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,6-dinitrotoluene	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-chloronaphthalene	mg/kg	0.0072		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-chlorophenol	mg/kg	0.016		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-methylnaphthalene	mg/kg	0.0062		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-methylphenol	mg/kg	0.024	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-nitroaniline	mg/kg	0.16		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-nitrophenol	mg/kg	0.038		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3,3-Dichlorobenzidine	mg/kg	0.037		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3-nitroaniline	mg/kg	0.089		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4,6-Dinitro-2-methylphenol	mg/kg	0.14		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-bromophenyl phenyl ether	mg/kg	0.024		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-chloro-3-methylphenol	mg/kg	0.016		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-chloroaniline	mg/kg	0.024		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-chlorophenyl phenyl ether	mg/kg	0.021		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-methylphenol	mg/kg	0.034	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-nitroaniline	mg/kg	0.017		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-nitrophenol	mg/kg	0.13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Acenaphthene	mg/kg	0.0067	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Acenaphthylene	mg/kg	0.0079	107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Acetophenone	mg/kg	0.019		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Anthracene	mg/kg	0.0068	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Atrazine	mg/kg	0.034		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benz(a)anthracene	mg/kg	0.0087	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzaldehyde	mg/kg	0.043		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SVOCs	Benzo(a) pyrene	mg/kg	0.0069	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(b)fluoranthene	mg/kg	0.011	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(g,h,i)perylene	mg/kg	0.0069	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(k)fluoranthene	mg/kg	0.014	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bis(2-chloroethoxy) methane	mg/kg	0.017		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bis(2-chloroethyl)ether	mg/kg	0.0093		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bis(2-chloroisopropyl) ether	mg/kg	0.0075		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bis(2-ethylhexyl) phthalate	mg/kg	0.056		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Butyl benzyl phthalate	mg/kg	0.047		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Caprolactam	mg/kg	0.23		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Carbazole	mg/kg	0.0064		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chrysene	mg/kg	0.0083	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenz(a,h)anthracene	mg/kg	0.0077	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenzofuran	mg/kg	0.015	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Diesel Range Organics	mg/kg	35		-	<35U	-	-	-	-	<36U	-	-	-	-	-	<36U	-	-	-	-	110
	Diethylphthalate	mg/kg	0.038		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dimethyl phthalate	mg/kg	0.026		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Di-n-butyl phthalate	mg/kg	0.043		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Di-n-octyl phthalate	mg/kg	0.037		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fluoranthene	mg/kg	0.0074	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fluorene	mg/kg	0.0091	386	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Hexachlorobenzene	mg/kg	0.0074	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Hexachlorobutadiene	mg/kg	0.0078		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Hexachlorocyclopentadiene	mg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Hexachloroethane	mg/kg	0.018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.0071	8.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Isophorone	mg/kg	0.018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Naphthalene	mg/kg	0.006	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Nitrobenzene	mg/kg	0.029		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	N-nitrosodi-n-propylamine	mg/kg	0.0081		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	n-Nitrosodiphenylamine	mg/kg	0.032		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Oil Range Organics	mg/kg	35		-	<35UJ	-	-	-	-	<36UJ	-	-	-	-	-	-	-	-	-	-	-
	Pentachlorophenol	mg/kg	0.031	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Phenanthrene	mg/kg	0.011	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Phenol	mg/kg	0.0082	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pyrene	mg/kg	0.007	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4,4-DDE	mg/kg	0.00026	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-7	DW-7	DW-7	DW-6	DW-6	DW-6	DW-6	DW-6	DW-8	DW-8	DW-8	DW-8	DW-8	DW-2	DW-2	DW-2	DW-2	DW-2	DW-3A
				Sample Location	SSHS-B3104	SSHS-B3104	SSHS-B3104	SSHS-B3105	SSHS-B3105	SSHS-B3105	SSHS-B3105	SSHS-B3105	SSHS-B3107	SSHS-B3107	SSHS-B3107	SSHS-B3107	SSHS-B3107	SSHS-B3113	SSHS-B3113	SSHS-B3113	SSHS-B3113	SSHS-B3113	SSHS-B3116
				Sample Name	SSHS-B3104-SUB-4-6	SSHS-B3104-SUB-6-8	SSHS-B3104-SUB-8-10	SSHS-B3105-SUB-10-12	SSHS-B3105-SUB-12-14	SSHS-B3105-SUB-4-6	SSHS-B3105-SUB-6-8	SSHS-B3105-SUB-8-10	SSHS-B3107-SUB-10-12	SSHS-B3107-SUB-12-14	SSHS-B3107-SUB-4-6	SSHS-B3107-SUB-6-8	SSHS-B3107-SUB-8-10	SSHS-B3113-SUB-10-12	SSHS-B3113-SUB-12-14	SSHS-B3113-SUB-4-6	SSHS-B3113-SUB-6-8	SSHS-B3113-SUB-8-10	DUP-15
				Sample Depth	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	4-6
				Sample Date	1/13/2020	1/13/2020	1/13/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/15/2020
				Lab Report	180-100985-2	180-100985-2	180-100985-2	180-101038-1	180-101038-1	180-101038-1	180-101038-1	180-101038-1	180-101084-1	180-101084-2	180-101084-1	180-101084-1	180-101084-1	180-101038-2	180-101038-2	180-101038-2	180-101038-2	180-101038-2	180-101084-3
Chemical Group	Chemical Name	Units	EQL	Protection of Groundwater SCO																			
SVOCs	Total PAHs	mg/kg			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1,1-Biphenyl	mg/kg	0.015		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1,2,4,5-tetrachlorobenzene	mg/kg	0.015		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1,4-Dioxane	mg/kg	0.036	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,3,4,6-tetrachlorophenol	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,4,5-trichlorophenol	mg/kg	0.025		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,4,6-trichlorophenol	mg/kg	0.019		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,4-dichlorophenol	mg/kg	0.007		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,4-dimethylphenol	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,4-dinitrophenol	mg/kg	0.41		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,4-Dinitrotoluene	mg/kg	0.028		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2,6-dinitrotoluene	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-chloronaphthalene	mg/kg	0.0072		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-chlorophenol	mg/kg	0.016		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-methylnaphthalene	mg/kg	0.0062		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-methylphenol	mg/kg	0.024	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-nitroaniline	mg/kg	0.16		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-nitrophenol	mg/kg	0.038		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3,3-Dichlorobenzidine	mg/kg	0.037		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3-nitroaniline	mg/kg	0.089		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4,6-Dinitro-2-methylphenol	mg/kg	0.14		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-bromophenyl phenyl ether	mg/kg	0.024		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-chloro-3-methylphenol	mg/kg	0.016		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-chloroaniline	mg/kg	0.024		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-chlorophenyl phenyl ether	mg/kg	0.021		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-methylphenol	mg/kg	0.034	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-nitroaniline	mg/kg	0.017		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4-nitrophenol	mg/kg	0.13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Acenaphthene	mg/kg	0.0067	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Acenaphthylene	mg/kg	0.0079	107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Acetophenone	mg/kg	0.019		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Anthracene	mg/kg	0.0068	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Atrazine	mg/kg	0.034		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benz(a)anthracene	mg/kg	0.0087	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzaldehyde	mg/kg	0.043		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(a) pyrene	mg/kg	0.0069	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(b)fluoranthene	mg/kg	0.011	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(g,h,i)perylene	mg/kg	0.0069	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(k)fluoranthene	mg/kg	0.014	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bis(2-chloroethoxy) methane	mg/kg	0.017		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bis(2-chloroethyl)ether	mg/kg	0.0093		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bis(2-chloroisopropyl) ether	mg/kg	0.0075		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bis(2-ethylhexyl) phthalate	mg/kg	0.056		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Butyl benzyl phthalate	mg/kg	0.047		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Caprolactam	mg/kg	0.23		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Carbazole	mg/kg	0.0064		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chrysene	mg/kg	0.0083	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenz(a,h)anthracene	mg/kg	0.0077	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenzofuran	mg/kg	0.015	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Diesel Range Organics	mg/kg	35		-	-	-	-	53	-	-	-	-	<37U	-	-	-	-	<36U	-	-	-	-
	Diethylphthalate	mg/kg	0.038		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dimethyl phthalate	mg/kg	0.026		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Di-n-butyl phthalate	mg/kg	0.043		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Di-n-octyl phthalate	mg/kg	0.037		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fluoranthene	mg/kg	0.0074	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fluorene	mg/kg	0.0091	386	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Hexachlorobenzene	mg/kg	0.0074	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Hexachlorobutadiene	mg/kg	0.0078		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Hexachlorocyclopentadiene	mg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Hexachloroethane	mg/kg	0.018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.0071	8.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Isophorone	mg/kg	0.018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Naphthalene	mg/kg	0.006	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Nitrobenzene	mg/kg	0.029		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	N-nitrosodi-n-propylamine	mg/kg	0.0081		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	n-Nitrosodiphenylamine	mg/kg	0.032		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Oil Range Organics	mg/kg	35		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pentachlorophenol	mg/kg	0.031	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Phenanthrene	mg/kg	0.011	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Phenol	mg/kg	0.0082	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pyrene	mg/kg	0.007	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4,4-DDE	mg/kg	0.00026	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-3A	DW-3A	DW-3A	DW-3A	DW-3A	DW-5	DW-5	DW-5	DW-5	DW-5	DW-16	DW-14	DW-14	DW-17	DW-19	DW-19	DW-19	DW-19	DW-19
				Sample Location	SSHS-B3116	SSHS-B3116	SSHS-B3116	SSHS-B3116	SSHS-B3116	SSHS-B3184	SSHS-B3184	SSHS-B3184	SSHS-B3184	SSHS-B3184	SSHS-B3277	SSHS-B3282A	SSHS-B3282A	SSHS-B3631	SSHS-B3884	SSHS-B3884	SSHS-B3884	SSHS-B3884	SSHS-B3884
				Sample Name	SSHS-B3116-SUB-10-12	SSHS-B3116-SUB-12-14	SSHS-B3116-SUB-4-6	SSHS-B3116-SUB-6-8	SSHS-B3116-SUB-8-10	SSHS-B3184-SUB-10-12	SSHS-B3184-SUB-12-14	SSHS-B3184-SUB-4-6	SSHS-B3184-SUB-6-8	SSHS-B3184-SUB-8-10	SSHS-B3277-SUB-4-6	SSHS-B3282A-SUB-4-6	SSHS-B3282A-SUB-6-8	SSHS-B3631-SUB-4-6	DUP-4	SSHS-B3884-SUB-14-16	SSHS-B3884-SUB-16-18	SSHS-B3884-SUB-18-20	SSHS-B3884-SUB-20-22
				Sample Depth	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	4-6	4-6	6-8	4-6	14-16	14-16	16-18	18-20	20-22
				Sample Date	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	12/18/2019	1/29/2021	1/29/2021	1/25/2021	5/11/2021	5/11/2021	5/11/2021	5/11/2021	5/11/2021
				Lab Report	180-101084-1	180-101084-1	180-101084-1	180-101084-1	180-101084-1	180-101038-2	180-101038-2	180-101038-2	180-101038-2	180-101038-2	180-100380-2	180-116665-1	180-116665-3	180-116404-3	180-121474-1	180-121474-1	180-121474-1	180-121474-1	180-121474-1
Chemical Group	Chemical Name	Units	EQL	Protection of Groundwater SCO																			
SVOCs	Total PAHs	mg/kg			-	-	-	-	-	-	-	-	-	-	-	0.4235	1.925	-	-	-	-	-	-
	1,1-Biphenyl	mg/kg	0.015		-	-	-	-	-	-	-	-	-	-	-	<0.016U	<0.016U	-	-	-	-	-	-
	1,2,4,5-tetrachlorobenzene	mg/kg	0.015		-	-	-	-	-	-	-	-	-	-	-	<0.016U	<0.016U	-	-	-	-	-	-
	1,4-Dioxane	mg/kg	0.036	0.1	-	-	-	-	-	-	-	-	-	-	-	<0.12U	<0.12U	-	-	-	-	-	-
	2,3,4,6-tetrachlorophenol	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	<0.16U	<0.16U	-	-	-	-	-	-
	2,4,5-trichlorophenol	mg/kg	0.025		-	-	-	-	-	-	-	-	-	-	-	<0.027U	<0.027U	-	-	-	-	-	-
	2,4,6-trichlorophenol	mg/kg	0.019		-	-	-	-	-	-	-	-	-	-	-	<0.021U	<0.021U	-	-	-	-	-	-
	2,4-dichlorophenol	mg/kg	0.007		-	-	-	-	-	-	-	-	-	-	-	<0.029U	<0.029U	-	-	-	-	-	-
	2,4-dimethylphenol	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	<0.024U	<0.023U	-	-	-	-	-	-
	2,4-dinitrophenol	mg/kg	0.41		-	-	-	-	-	-	-	-	-	-	-	<2.1U	<2.1U	-	-	-	-	-	-
	2,4-Dinitrotoluene	mg/kg	0.028		-	-	-	-	-	-	-	-	-	-	-	<0.058U	<0.057U	-	-	-	-	-	-
	2,6-dinitrotoluene	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	<0.024U	<0.023U	-	-	-	-	-	-
	2-chloronaphthalene	mg/kg	0.0072		-	-	-	-	-	-	-	-	-	-	-	<0.017U	<0.017U	-	-	-	-	-	-
	2-chlorophenol	mg/kg	0.016		-	-	-	-	-	-	-	-	-	-	-	<0.018U	<0.017U	-	-	-	-	-	-
	2-methylnaphthalene	mg/kg	0.0062		-	-	-	-	-	-	-	-	-	-	-	<0.018U	0.037J	-	-	-	-	-	-
	2-methylphenol	mg/kg	0.024	0.33	-	-	-	-	-	-	-	-	-	-	-	<0.11U	<0.11U	-	-	-	-	-	-
	2-nitroaniline	mg/kg	0.16		-	-	-	-	-	-	-	-	-	-	-	<0.17U	<0.17U	-	-	-	-	-	-
	2-nitrophenol	mg/kg	0.038		-	-	-	-	-	-	-	-	-	-	-	<0.061U	<0.06U	-	-	-	-	-	-
	3,3-Dichlorobenzidine	mg/kg	0.037		-	-	-	-	-	-	-	-	-	-	-	<0.36U	<0.35U	-	-	-	-	-	-
	3-nitroaniline	mg/kg	0.089		-	-	-	-	-	-	-	-	-	-	-	<0.097U	<0.095U	-	-	-	-	-	-
	4,6-Dinitro-2-methylphenol	mg/kg	0.14		-	-	-	-	-	-	-	-	-	-	-	<0.66U	<0.65U	-	-	-	-	-	-
	4-bromophenyl phenyl ether	mg/kg	0.024		-	-	-	-	-	-	-	-	-	-	-	<0.027U	<0.026U	-	-	-	-	-	-
	4-chloro-3-methylphenol	mg/kg	0.016		-	-	-	-	-	-	-	-	-	-	-	<0.018U	<0.018U	-	-	-	-	-	-
	4-chloroaniline	mg/kg	0.024		-	-	-	-	-	-	-	-	-	-	-	<0.026U	<0.026U	-	-	-	-	-	-
	4-chlorophenyl phenyl ether	mg/kg	0.021		-	-	-	-	-	-	-	-	-	-	-	<0.023U	<0.023U	-	-	-	-	-	-
	4-methylphenol	mg/kg	0.034	0.33	-	-	-	-	-	-	-	-	-	-	-	<0.11U	<0.11U	-	-	-	-	-	-
	4-nitroaniline	mg/kg	0.017		-	-	-	-	-	-	-	-	-	-	-	<0.019U	<0.018U	-	-	-	-	-	-
	4-nitrophenol	mg/kg	0.13		-	-	-	-	-	-	-	-	-	-	-	<0.27U	<0.26U	-	-	-	-	-	-
	Acenaphthene	mg/kg	0.0067	98	-	-	-	-	-	-	-	-	-	-	-	<0.022U	<0.022U	-	-	-	-	-	-
	Acenaphthylene	mg/kg	0.0079	107	-	-	-	-	-	-	-	-	-	-	-	<0.017U	0.12	-	-	-	-	-	-
	Acetophenone	mg/kg	0.019		-	-	-	-	-	-	-	-	-	-	-	<0.021U	<0.02U	-	-	-	-	-	-
	Anthracene	mg/kg	0.0068	1000	-	-	-	-	-	-	-	-	-	-	-	<0.02U	0.069J	-	-	-	-	-	-
	Atrazine	mg/kg	0.034		-	-	-	-	-	-	-	-	-	-	-	<0.17U	<0.16U	-	-	-	-	-	-
	Benz(a)anthracene	mg/kg	0.0087	1	-	-	-	-	-	-	-	-	-	-	-	0.037J	0.16	-	-	-	-	-	-
	Benzaldehyde	mg/kg	0.043		-	-	-	-	-	-	-	-	-	-	-	<0.047U	<0.047U	-	-	-	-	-	-
	Benzo(a) pyrene	mg/kg	0.0069	22	-	-	-	-	-	-	-	-	-	-	-	0.039J	0.18	-	-	-	-	-	-
	Benzo(b)fluoranthene	mg/kg	0.011	1.7	-	-	-	-	-	-	-	-	-	-	-	0.045J	0.19	-	-	-	-	-	-
	Benzo(g,h,i)perylene	mg/kg	0.0069	1000	-	-	-	-	-	-	-	-	-	-	-	0.036J	0.17	-	-	-	-	-	-
	Benzo(k)fluoranthene	mg/kg	0.014	1.7	-	-	-	-	-	-	-	-	-	-	-	<0.023U	0.089	-	-	-	-	-	-
	Bis(2-chloroethoxy) methane	mg/kg	0.017		-	-	-	-	-	-	-	-	-	-	-	<0.018U	<0.018U	-	-	-	-	-	-
	Bis(2-chloroethyl)ether	mg/kg	0.0093		-	-	-	-	-	-	-	-	-	-	-	<0.014U	<0.014U	-	-	-	-	-	-
	Bis(2-chloroisopropyl) ether	mg/kg	0.0075		-	-	-	-	-	-	-	-	-	-	-	<0.028U	<0.028U	-	-	-	-	-	-
	Bis(2-ethylhexyl) phthalate	mg/kg	0.056		-	-	-	-	-	-	-	-	-	-	-	<0.41U	<0.4U	-	-	-	-	-	-
	Butyl benzyl phthalate	mg/kg	0.047		-	-	-	-	-	-	-	-	-	-	-	<0.26U	<0.26U	-	-	-	-	-	-
	Caprolactam	mg/kg	0.23		-	-	-	-	-	-	-	-	-	-	-	<0.25U	<0.24U	-	-	-	-	-	-
	Carbazole	mg/kg	0.0064		-	-	-	-	-	-	-	-	-	-	-	<0.018U	<0.018U	-	-	-	-	-	-
	Chrysene	mg/kg	0.0083	1	-	-	-	-	-	-	-	-	-	-	-	0.049J	0.17	-	-	-	-	-	-
	Dibenz(a,h)anthracene	mg/kg	0.0077	1000	-	-	-	-	-	-	-	-	-	-	-	<0.049U	<0.048U	-	-	-	-	-	-
	Dibenzofuran	mg/kg	0.015	210	-	-	-	-	-	-	-	-	-	-	-	<0.017U	<0.016U	-	-	-	-	-	-
	Diesel Range Organics	mg/kg	35		-	<35U	-	-	-	-	<37U	-	-	-	-	-	-	-	-	-	-	-	-
	Diethylphthalate	mg/kg	0.038		-	-	-	-	-	-	-	-	-	-	-	<0.13U	<0.13U	-	-	-	-	-	-
	Dimethyl phthalate	mg/kg	0.026		-	-	-	-	-	-	-	-	-	-	-	<0.028U	<0.028U	-	-	-	-	-	-
	Di-n-butyl phthalate	mg/kg	0.043		-	-	-	-	-	-	-	-	-	-	-	<0.17U	<0.16U	-	-	-	-	-	-
	Di-n-octyl phthalate	mg/kg	0.037		-	-	-	-	-	-	-	-	-	-	-	<0.22U	<0.22U	-	-	-	-	-	-
	Fluoranthene	mg/kg	0.0074	1000	-	-	-	-	-	-	-	-	-	-	-	0.054J	0.23	-	-	-	-	-	-
	Fluorene	mg/kg	0.0091	386	-	-	-	-	-	-	-	-	-	-	-	<0.015U	<0.015U	-	-	-	-	-	-
	Hexachlorobenzene	mg/kg	0.0074	3.2	-	-	-	-	-	-	-	-	-	-	-	<0.027U	<0.027U	-	-	-	-	-	-
	Hexachlorobutadiene	mg/kg	0.0078		-	-	-	-	-	-	-	-	-	-	-	<0.022U	<0.022U	-	-	-	-	-	-
	Hexachlorocyclopentadiene	mg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	<0.039U	<0.038U	-	-	-	-	-	-
	Hexachloroethane	mg/kg	0.018		-	-	-	-	-	-	-	-	-	-	-	<0.02U	<0.019U	-	-	-	-	-	-
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.0071	8.2	-	-	-	-	-	-	-	-	-	-	-	<0.038U	0.13	-	-	-	-	-	-
	Isophorone	mg/kg	0.018		-	-	-	-	-	-	-	-	-	-	-	<0.019U	<0.019U	-	-	-	-	-	-
	Naphthalene	mg/kg	0.006	12	-	-	-	-	-	-	-	-	-	-	-	<0.015U	0.045J	-	-	-	-	-	-
	Nitrobenzene	mg/kg	0.029		-	-	-	-	-	-	-	-	-	-	-	<0.14U	<0.14U	-	-	-	-	-	-
	N-nitrosodi-n-propylamine	mg/kg	0.0081		-	-	-	-	-	-	-	-	-	-	-	<0.026U	<0.025U	-	-	-	-	-	-
	n-Nitrosodiphenylamine	mg/kg	0.032		-	-	-	-	-	-	-	-	-	-	-	<0.13U	<0.12U	-	-	-	-	-	-
	Oil Range Organics	mg/kg	35		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pentachlorophenol	mg/kg	0.031	0.8	-	-	-	-	-	-	-	-	-	-	-	<0.61U	<0.6U	-	-	-	-	-	-
	Phenanthrene	mg/kg	0.011	1000	-	-	-	-	-	-	-	-	-	-	-	0.027J	0.1	-	-	-	-	-	-
	Phenol	mg/kg	0.0082	0.33	-	-	-	-	-	-	-	-	-	-	-	<0.12U	<0.11U	-	-	-	-	-	-
	Pyrene	mg/kg	0.007	1000	-	-	-	-	-	-	-	-	-	-	-	0.048J	0.24	-	-	-	-	-	-
	4,4-DDE	mg/kg	0.00026	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-19	DW-19	DW-19	DW-17	DW-17	DW-17	DW-17	DW-17	DW-17	DW-17	DW-12	DW-12	DW-12	DW-12	DW-12	DW-12	DW-19	DW-19
				Sample Location	SSHS-B3884	SSHS-B3884	SSHS-B3884	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3922	SSHS-B3922	SSHS-B3922	SSHS-B3922	SSHS-B3922	SSHS-B3922	SSHS-B3923	SSHS-B3923
				Sample Name	SSHS-B3884-SUB-22-24	SSHS-B3884-SUB-24-25	SSHS-B3884-SUB-25-27	SSHS-B3921-SUB-10-12	SSHS-B3921-SUB-12-14	SSHS-B3921-SUB-14-16	SSHS-B3921-SUB-16-18	SSHS-B3921-SUB-4-6	SSHS-B3921-SUB-6-8	SSHS-B3921-SUB-8-10	SSHS-B3922-SUB-10-12	SSHS-B3922-SUB-12-14	SSHS-B3922-SUB-14-16	SSHS-B3922-SUB-4-6	SSHS-B3922-SUB-6-8	SSHS-B3922-SUB-8-10	DUP-77	SSHS-B3923-SUB-12-14
				Sample Depth	22-24	24-25	25-27	10-12	12-14	14-16	16-18	4-6	6-8	8-10	10-12	12-14	14-16	4-6	6-8	8-10	18-20	12-14
				Sample Date	5/11/2021	5/11/2021	5/11/2021	5/17/2021	5/17/2021	5/17/2021	5/17/2021	5/17/2021	5/17/2021	5/17/2021	5/18/2021	5/18/2021	5/18/2021	5/18/2021	5/18/2021	5/18/2021	6/18/2021	6/18/2021
				Lab Report	180-121474-1	180-121474-1	180-121474-1	180-121747-2	180-121747-2	180-121747-2	180-121747-2	180-121747-2	180-121747-2	180-121747-2	180-121822-1	180-121822-1	180-121822-1	180-121822-1	180-121822-1	180-121822-1	180-123449-1	180-123449-1
Chemical Group	Chemical Name	Units	EQL	Protection of Groundwater SCO																		
SVOCs	Total PAHs	mg/kg			-	-	-	<0.359	<0.351	<0.35	<0.357	0.482	0.3475	<0.353	<0.388	<0.365	<0.374	0.2895	0.2495	<0.379	-	-
	1,1-Biphenyl	mg/kg	0.015		-	-	-	<0.015U	<0.015U	<0.015U	<0.015U	<0.016U	<0.015U	<0.015U	<0.016U	<0.015U	<0.016U	<0.016U	<0.015U	<0.016U	-	-
	1,2,4,5-tetrachlorobenzene	mg/kg	0.015		-	-	-	<0.016U	<0.015U	<0.015U	<0.015U	<0.016U	<0.015U	<0.015U	<0.017U	<0.016U	<0.016U	<0.017U	<0.016U	<0.016U	-	-
	1,4-Dioxane	mg/kg	0.036	0.1	-	-	-	<0.036U	<0.036U	<0.038U	<0.037U	<0.041U	<0.036U	<0.037U	<0.12U	<0.037U	<0.038U	<0.041U	<0.039U	<0.041U	-	-
	2,3,4,6-tetrachlorophenol	mg/kg	0.022		-	-	-	<0.15U	<0.15U	<0.15U	<0.15U	<0.16U	<0.15U	<0.15U	<0.16U	<0.15U	<0.16U	<0.16U	<0.15U	<0.16U	-	-
	2,4,5-trichlorophenol	mg/kg	0.025		-	-	-	<0.026U	<0.025U	<0.025U	<0.026U	<0.027U	<0.025U	<0.025U	<0.028U	<0.026U	<0.027U	<0.028U	<0.026U	<0.027U	-	-
	2,4,6-trichlorophenol	mg/kg	0.019		-	-	-	<0.02U	<0.019U	<0.019U	<0.02U	<0.021U	<0.019U	<0.02U	<0.021U	<0.02U	<0.021U	<0.022U	<0.02U	<0.021U	-	-
	2,4-dichlorophenol	mg/kg	0.007		-	-	-	<0.028U	<0.027U	<0.027U	<0.028U	<0.029U	<0.027U	<0.027U	<0.03U	<0.028U	<0.029U	<0.03U	<0.028U	<0.029U	-	-
	2,4-dimethylphenol	mg/kg	0.022		-	-	-	<0.022U	<0.022U	<0.022U	<0.022U	<0.024U	<0.022U	<0.022U	<0.024U	<0.023U	<0.023U	<0.024U	<0.022U	<0.024U	-	-
	2,4-dinitrophenol	mg/kg	0.41		-	-	-	<2U,F1	<2U	<1.9U	<2U	<2.1U	<1.9U	<2U	<2.2U	<2U	<2.1U,F1	<2.2U	<2U	<2.1U	-	-
	2,4-Dinitrotoluene	mg/kg	0.028		-	-	-	<0.054U	<0.053U	<0.053U	<0.054U	<0.057U	<0.053U	<0.054U	<0.059U	<0.055U	<0.057U	<0.059U	<0.055U	<0.058U	-	-
	2,6-dinitrotoluene	mg/kg	0.022		-	-	-	<0.022U	<0.022U	<0.022U	<0.022U	<0.023U	<0.022U	<0.022U	<0.024U	<0.023U	<0.023U	<0.024U	<0.022U	<0.024U	-	-
	2-chloronaphthalene	mg/kg	0.0072		-	-	-	<0.017U	<0.016U	<0.016U	<0.016U	<0.017U	<0.016U	<0.016U	<0.018U	<0.017U	<0.017U	<0.018U	<0.017U	<0.018U	-	-
	2-chlorophenol	mg/kg	0.016		-	-	-	<0.017U	<0.016U	<0.016U	<0.017U	<0.018U	<0.016U	<0.017U	<0.018U	<0.017U	<0.017U	<0.018U	<0.017U	<0.018U	-	-
	2-methylnaphthalene	mg/kg	0.0062		-	-	-	<0.017U	<0.017U	<0.017U	<0.017U	<0.018U	<0.017U	<0.017U	<0.019U	<0.018U	<0.018U	<0.019U	<0.017U	<0.018U	-	-
	2-methylphenol	mg/kg	0.024	0.33	-	-	-	<0.1U	<0.1U	<0.1U	<0.1U	<0.11U	<0.1U	<0.1U	<0.11U	<0.11U	<0.11U	<0.11U	<0.1U	<0.11U	-	-
	2-nitroaniline	mg/kg	0.16		-	-	-	<0.16U	<0.16U	<0.16U	<0.16U	<0.17U	<0.16U	<0.16U	<0.18U	<0.17U	<0.17U	<0.18U	<0.16U	<0.17U	-	-
	2-nitrophenol	mg/kg	0.038		-	-	-	<0.057U	<0.056U	<0.056U	<0.057U	<0.06U	<0.056U	<0.057U	<0.062U	<0.058U	<0.06U	<0.062U	<0.058U	<0.061U	-	-
	3,3-Dichlorobenzidine	mg/kg	0.037		-	-	-	<0.34U	<0.33U	<0.33U	<0.33U	<0.35U	<0.33U	<0.33U	<0.36U	<0.34U	<0.35U	<0.37U	<0.34U	<0.36U	-	-
	3-nitroaniline	mg/kg	0.089		-	-	-	<0.091U	<0.09U	<0.089U	<0.091U	<0.096U	<0.089U	<0.09U	<0.099U	<0.093U	<0.096U	<0.1U	<0.092U	<0.097U	-	-
	4,6-Dinitro-2-methylphenol	mg/kg	0.14		-	-	-	<0.62U	<0.61U	<0.62U	<0.61U	<0.65U	<0.6U	<0.61U	<0.67U	<0.63U	<0.65U,F1	<0.68U	<0.62U	<0.66U	-	-
	4-bromophenyl phenyl ether	mg/kg	0.024		-	-	-	<0.025U	<0.025U	<0.025U	<0.025U	<0.026U	<0.024U	<0.025U	<0.027U	<0.026U	<0.026U	<0.027U	<0.025U	<0.027U	-	-
	4-chloro-3-methylphenol	mg/kg	0.016		-	-	-	<0.017U	<0.017U	<0.017U	<0.017U	<0.018U	<0.016U	<0.017U	<0.018U	<0.017U	<0.018U	<0.018U	<0.017U	<0.018U	-	-
	4-chloroaniline	mg/kg	0.024		-	-	-	<0.024U	<0.024U	<0.024U	<0.024U	<0.026U	<0.024U	<0.024U	<0.027U	<0.025U	<0.026U	<0.027U	<0.025U	<0.026U	-	-
	4-chlorophenyl phenyl ether	mg/kg	0.021		-	-	-	<0.022U	<0.021U	<0.021U	<0.022U	<0.023U	<0.021U	<0.022U	<0.024U	<0.022U	<0.023U	<0.024U	<0.022U	<0.023U	-	-
	4-methylphenol	mg/kg	0.034	0.33	-	-	-	<0.11U	<0.1U	<0.1U	<0.11U	<0.11U	<0.1U	<0.1U	<0.11U	<0.11U	<0.11U	<0.12U	<0.11U	<0.11U	-	-
	4-nitroaniline	mg/kg	0.017		-	-	-	<0.017U	<0.017U	<0.017U	<0.017U	<0.018U	<0.017U	<0.017U	<0.019U	<0.018U	<0.018U	<0.019U	<0.018U	<0.019U	-	-
	4-nitrophenol	mg/kg	0.13		-	-	-	<0.25U	<0.25U	<0.25U	<0.25U	<0.27U	<0.24U	<0.25U	<0.27U	<0.26U	<0.26U	<0.28U	<0.25U	<0.27U	-	-
	Acenaphthene	mg/kg	0.0067	98	-	-	-	<0.021U	<0.02U	<0.02U	<0.021U	<0.023U	<0.02U	<0.02U	<0.023U	<0.022U	<0.022U	<0.023U	<0.021U	<0.022U	-	-
	Acenaphthylene	mg/kg	0.0079	107	-	-	-	<0.016U	<0.015U	<0.015U	<0.016U	<0.017U	<0.015U	<0.016U	<0.017U	<0.016U	<0.016U	<0.017U	<0.016U	<0.017U	-	-
	Acetophenone	mg/kg	0.019		-	-	-	<0.02U	<0.019U	<0.019U	<0.019U	<0.021U	<0.019U	<0.019U	<0.021U	<0.02U	<0.02U	<0.021U	<0.02U	<0.021U	-	-
	Anthracene	mg/kg	0.0068	1000	-	-	-	<0.019U	<0.018U	<0.018U	<0.019U	<0.02U	<0.018U	<0.018U	<0.02U	<0.019U	<0.019U	<0.02U	<0.019U	<0.02U	-	-
	Atrazine	mg/kg	0.034		-	-	-	<0.16U	<0.15U	<0.15U	<0.16U	<0.17U	<0.15U	<0.16U	<0.17U	<0.16U	<0.16U	<0.17U	<0.16U	<0.17U	-	-
	Benz(a)anthracene	mg/kg	0.0087	1	-	-	-	<0.032U	<0.032U	<0.032U	<0.032U	0.043J	0.035J	<0.032U	<0.035U	<0.033U	<0.034U	<0.035U	<0.033U	<0.034U	-	-
	Benzaldehyde	mg/kg	0.043		-	-	-	<0.045U	<0.044U	<0.044U	<0.044U	<0.047U	<0.043U	<0.044U	<0.049U	<0.046U	<0.047U	<0.049U	<0.045U	<0.047U	-	-
	Benzo(a) pyrene	mg/kg	0.0069	22	-	-	-	<0.031U	<0.031U	<0.03U	<0.031U	<0.033U	<0.03U	<0.031U	<0.034U	<0.032U	<0.033U	<0.034U	<0.031U	<0.033U	-	-
	Benzo(b)fluoranthene	mg/kg	0.011	1.7	-	-	-	<0.018U	<0.017U	<0.017U	<0.018U	0.039J	0.027J	<0.017U	<0.019U	<0.018U	<0.018U	<0.019U	<0.018U	<0.019U	-	-
	Benzo(g,h,i)perylene	mg/kg	0.0069	1000	-	-	-	<0.016U	<0.015U	<0.015U	<0.015U	<0.016U	<0.015U	<0.015U	<0.017U	<0.016U	<0.016U	<0.017U	<0.016U	<0.016U	-	-
	Benzo(k)fluoranthene	mg/kg	0.014	1.7	-	-	-	<0.022U	<0.021U	<0.021U	<0.021U	<0.023U	0.024J	<0.021U	<0.023U	<0.022U	<0.023U	<0.024U	<0.022U	<0.023U	-	-
	Bis(2-chloroethoxy) methane	mg/kg	0.017		-	-	-	<0.017U	<0.017U	<0.017U	<0.017U	<0.018U	<0.017U	<0.017U	<0.019U	<0.017U	<0.018U	<0.019U	<0.017U	<0.018U	-	-
	Bis(2-chloroethyl)ether	mg/kg	0.0093		-	-	-	<0.013U	<0.013U	<0.013U	<0.013U	<0.014U	<0.013U	<0.013U	<0.014U	<0.013U	<0.014U	<0.014U	<0.013U	<0.014U	-	-
	Bis(2-chloroisopropyl) ether	mg/kg	0.0075		-	-	-	<0.027U	<0.026U	<0.026U	<0.027U	<0.028U	<0.026U	<0.026U	<0.029U	<0.027U	<0.028U	<0.029U	<0.027U	<0.028U	-	-
	Bis(2-ethylhexyl) phthalate	mg/kg	0.056		-	-	-	<0.38U	<0.38U	<0.37U	<0.38U	<0.4U	<0.37U	<0.38U	<0.42U	<0.39U	<0.4U	<0.42U	<0.38U	<0.41U	-	-
	Butyl benzyl phthalate	mg/kg	0.047		-	-	-	<0.25U	<0.24U	<0.24U	<0.25U	<0.26U	<0.24U	<0.24U	<0.27U	<0.25U	<0.26U	<0.27U	<0.25U	<0.26U	-	-
	Caprolactam	mg/kg	0.23		-	-	-	<0.23U	<0.23U	<0.23U	<0.23U	<0.25U	<0.23U	<0.23U	<0.25U	<0.24U	<0.24U	<0.26U	<0.24U	<0.25U	-	-
	Carbazole	mg/kg	0.0064		-	-	-	<0.017U	<0.017U	<0.016U	<0.017U	<0.018U	<0.016U	<0.017U	<0.018U	<0.017U	<0.018U	<0.018U	<0.017U	<0.018U	-	-
	Chrysene	mg/kg	0.0083	1	-	-	-	<0.04U	<0.039U	<0.039U	<0.04U	0.047J	<0.039U	<0.039U	<0.043U	<0.041U	<0.042U	<0.044U	<0.04U	<0.042U	-	-
	Dibenz(a,h)anthracene	mg/kg	0.0077	1000	-	-	-	<0.046U	<0.045U	<0.045U	<0.046U	<0.049U	<0.045U	<0.046U	<0.05U	<0.047U	<0.048U	<0.05U	<0.046U	<0.049U	-	-
	Dibenzofuran	mg/kg	0.015	210	-	-	-	<0.016U	<0.015U	<0.015U	<0.016U	<0.017U	<0.015U	<0.016U	<0.017U	<0.016U	<0.016U	<0.017U	<0.016U	<0.017U	-	-
	Diesel Range Organics	mg/kg	35		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Diethylphthalate	mg/kg	0.038		-	-	-	<0.13U	<0.12U	<0.12U	<0.13U	<0.13U	<0.12U	<0.12U	<0.14U	<0.13U	<0.13U	<0.14U	<0.13U	<0.13U	-	-
	Dimethyl phthalate	mg/kg	0.026		-	-	-	<0.027U	<0.026U	<0.026U	<0.027U	<0.028U	<0.026U	<0.026U	<0.029U	<0.027U	<0.028U	<0.029U	<0.027U	<0.028U	-	-
	Di-n-butyl phthalate	mg/kg	0.043		-	-	-	<0.16U	<0.15U	<0.15U	<0.16U	<0.17U	<0.15U	<0.16U	<0.17U	<0.16U	<0.16U	<0.17U	<0.16U	<0.17U	-	-
	Di-n-octyl phthalate	mg/kg	0.037		-	-	-	<0.21U	<0.21U	<0.2U	<0.21U	<0.22U	<0.2U	<0.21U	<0.23U	<0.21U	<0.22U	<0.23U	<0.21U	<0.22U	-	-
	Fluoranthene	mg/kg	0.0074	1000	-	-	-	<0.019U	<0.019U	<0.019U	<0.019U	0.088	0.068J	<0.019U	<0.021U	<0.019U	<0.02U	0.042J	0.029J	<0.02U	-	-
	Fluorene	mg/kg	0.0091	386	-	-	-	<0.014U	<0.014U	<0.014U	<0.014U	<0.015U	<0.014U	<0.014U	<0.015U	<0.014U	<0.015U	<0.015U	<0.014U	<0.015U	-	-
	Hexachlorobenzene	mg/kg	0.0074	3.2	-	-	-	<0.026U	<0.025U	<0.025U	<0.026U	<0.027U	<0.025U	<0.025U	<0.028U	<0.026U	<0.027U	<0.028U	<0.026U	<0.027U	-	-
	Hexachlorobutadiene	mg/kg	0.0078		-	-	-	<0.021U	<0.021U	<0.021U	<0.021U	<0.022U	<0.02U	<0.021U	<0.023U	<0.021U	<0.022U	<0.023U	<0.021U	<0.022U	-	-
	Hexachlorocyclopentadiene	mg/kg	0.036		-	-	-	<0.037U	<0.036U	<0.036U	<0.037U	<0.039U	<0.036U	<0.036U	<0.04U	<0.038U	<0.038U	<0.04U	<0.037U	<0.039U	-	-
	Hexachloroethane	mg/kg	0.018		-	-	-	<0.019U	<0.018U	<0.018U	<0.018U	<0.02U	<0.018U	<0.018U	<0.02U	<0.019U	<0.019U	<0.02U	<0.019U	<0.02U	-	-
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.0071	8.2	-	-	-	<0.036U	<0.035U	<0.035U	<0.036U	<0.038U	<0.035U	<0.035U	<0.039U	<0.037U	<0.037U	<0.039U	<0.036U	<0.038U	-	-
	Isophorone	mg/kg	0.018		-	-	-	<0.018U	<0.018U	<0.018U	<0.018U	<0.019U	<0.018U	<0.018U	<0.02U	<0.019U	<0.019U	<0.02U	<0.018U	<0.019U	-	-
	Naphthalene	mg/kg	0.006	12	-	-	-	<0.014U	<0.014U	<0.014U	<0.014U	<0.015U	<0.014U	<0.014U	<0.015U	<0.014U	<0.015U	<0.015U	<0.014U	<0.015U	-	-
	Nitrobenzene	mg/kg	0.029		-	-	-	<0.13U	<0.13U	<0.13U	<0.13U	<0.14U	<0.13U	<0.13U	<0.14U	<0.13U	<0.14U	<0.14U	<0.13U	<0.14U	-	-
	N-nitrosodi-n-propylamine	mg/kg	0.0081		-	-	-	<0.024U	<0.024U	<0.024U	<0.024U	<0.026U	<0.024U	<0.024U	<0.027U	<0.025U	<0.025U	<0.027U	<0.025U	<0.026U	-	-
	n-Nitrosodiphenylamine	mg/kg	0.032		-	-	-	<0.12U	<0.12U	<0.12U	<0.12U	<0.13U	<0.12U	<0.12U	<0.13U	<0.12U	<0.13U	<0.13U	<0.12U	<0.13U	-	-
	Oil Range Organics	mg/kg	35		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pentachlorophenol	mg/kg	0.031	0.8	-	-	-	<0.58U	<0.57U	<0.56U	<0.58U	<0.61U	<0.56U	<0.57U	<0.63U	<0.59U	<0.6U	<0.63U	<0.58U	<0.61U	-	-
	Phenanthrene	mg/kg	0.011	1000	-	-	-	<0.019U	<0.019U	<0.019U	<0.019U	0.072J	0.03J	<0.019U	<0.021U	<0.02U	<0.02U	0.028J	0.028J	<0.02U	-	-
	Phenol	mg/kg	0.0082	0.33	-	-	-	<0.11U	<0.11U	<0.11U	<0.11U	<0.11U	<0.11U	<0.11U	<0.12U	<0.11U	<0.11U	<0.12U	<0.11U	<0.12U	-	-
	Pyrene	mg/kg	0.007	1000	-	-	-	<0.017U	<0.017U	<0.017U	<0.017U	0.08	0.051J	<0.017U	<0.019U	<0.017U	<0.018U	0.055J	0.04J	<0.018U	-	-
	4,4-DDE	mg/kg	0.00026	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-4	DW-1, DW-2	DW-1, DW-2	DW-20/DW-21	DW-20/DW-21	DW-20/DW-21
				Sample Location	SSHS-B3923	SSHS-B3923	SSHS-B3923	SSHS-B3924	SSHS-B3924	SSHS-B3924	SSHS-B3924	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B586	SSHS-B71	SSHS-B71	SSHS-B3095	SSHS-B3095	SSHS-B3095
				Sample Name	SSHS-B3923-SUB-14-16	SSHS-B3923-SUB-16-18	SSHS-B3923-SUB-18-20	SSHS-B3924-SUB-12-14	SSHS-B3924-SUB-14-16	SSHS-B3924-SUB-16-18	SSHS-B3924-SUB-18-20	DUP-78	SSHS-B3925-SUB-12-14	SSHS-B3925-SUB-14-16	SSHS-B3925-SUB-16-18	SSHS-B3925-SUB-18-20	SSHS-B3925-SUB-20-22	SSHS-B586-SUB-4-6	DUP-20	SSHS-B71-6-9.5R (8)	SSHS-B3095-SUB-10-12	SSHS-B3095-SUB-12-14	SSHS-B3095-SUB-4-6
				Sample Depth	14-16	16-18	18-20	12-14	14-16	16-18	18-20	12-14	12-14	14-16	16-18	18-20	20-22	4-6	6-9.5	6-9.5	8/28/2019	8/28/2019	8/28/2019
				Sample Date	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	2/10/2017	8/15/2014	8/15/2014	10-12	12-14	4-6
				Lab Report	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-2	180-63389-2	180-35858-1	180-35858-1	180-94902-2	180-94902-2	180-94902-2
Chemical Group	Chemical Name	Units	EQL	Protection of Groundwater SCO																				
SVOCs	Total PAHs	mg/kg			-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0	<0	-	-	-
	1,1-Biphenyl	mg/kg	0.015		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.031U	<0.031U	-	-	-
	1,2,4,5-tetrachlorobenzene	mg/kg	0.015		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.027U	<0.026U	-	-	-
	1,4-Dioxane	mg/kg	0.036	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.04U	<0.04U	-	<0.037U	-
	2,3,4,6-tetrachlorophenol	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.023U	<0.022U	-	-	-
	2,4,5-trichlorophenol	mg/kg	0.025		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.038U	<0.037U	-	-	-
	2,4,6-trichlorophenol	mg/kg	0.019		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.053U	<0.052U	-	-	-
	2,4-dichlorophenol	mg/kg	0.007		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0071U	<0.007U	-	-	-
	2,4-dimethylphenol	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.055U	<0.054U	-	-	-
	2,4-dinitrophenol	mg/kg	0.41		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.42U	<0.41U	-	-	-
	2,4-Dinitrotoluene	mg/kg	0.028		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.028U	<0.028U	-	-	-
	2,6-dinitrotoluene	mg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.036U	<0.036U	-	-	-
	2-chloronaphthalene	mg/kg	0.0072		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0074U	<0.0072U	-	-	-
	2-chlorophenol	mg/kg	0.016		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.029U	<0.028U	-	-	-
	2-methylnaphthalene	mg/kg	0.0062		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0063U	<0.0062U	-	-	-
	2-methylphenol	mg/kg	0.024	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.025U	<0.024U	-	-	-
	2-nitroaniline	mg/kg	0.16		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.16U	<0.16U	-	-	-
	2-nitrophenol	mg/kg	0.038		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.039U	<0.038U	-	-	-
	3,3-Dichlorobenzidine	mg/kg	0.037		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.037U	<0.037U	-	-	-
	3-nitroaniline	mg/kg	0.089		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.15U	<0.14U	-	-	-
	4,6-Dinitro-2-methylphenol	mg/kg	0.14		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.14U	<0.14U	-	-	-
	4-bromophenyl phenyl ether	mg/kg	0.024		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.031U	<0.03U	-	-	-
	4-chloro-3-methylphenol	mg/kg	0.016		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.032U	<0.032U	-	-	-
	4-chloroaniline	mg/kg	0.024		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.028U	<0.028U	-	-	-
	4-chlorophenyl phenyl ether	mg/kg	0.021		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.039U	<0.039U	-	-	-
	4-methylphenol	mg/kg	0.034	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.035U	<0.034U	-	-	-
	4-nitroaniline	mg/kg	0.017		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.14U	<0.14U	-	-	-
	4-nitrophenol	mg/kg	0.13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.13U	<0.13U	-	-	-
	Acenaphthene	mg/kg	0.0067	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0068U	<0.0067U	-	-	-
	Acenaphthylene	mg/kg	0.0079	107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0081U	<0.0079U	-	-	-
	Acetophenone	mg/kg	0.019		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.029U	<0.028U	-	-	-
	Anthracene	mg/kg	0.0068	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0069U	<0.0068U	-	-	-
	Atrazine	mg/kg	0.034		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.034U	<0.034U	-	-	-
	Benz(a)anthracene	mg/kg	0.0087	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0088U	<0.0087U	-	-	-
	Benzaldehyde	mg/kg	0.043		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.053U	<0.052U	-	-	-
	Benzo(a) pyrene	mg/kg	0.0069	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0071U	<0.0069U	-	-	-
	Benzo(b)fluoranthene	mg/kg	0.011	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.011U	<0.011U	-	-	-
	Benzo(g,h,i)perylene	mg/kg	0.0069	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.007U	<0.0069U	-	-	-
	Benzo(k)fluoranthene	mg/kg	0.014	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.014U	<0.014U	-	-	-
	Bis(2-chloroethoxy) methane	mg/kg	0.017		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.023U	<0.023U	-	-	-
	Bis(2-chloroethyl)ether	mg/kg	0.0093		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0095U	<0.0093U	-	-	-
	Bis(2-chloroisopropyl) ether	mg/kg	0.0075		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0076U	<0.0075U	-	-	-
	Bis(2-ethylhexyl) phthalate	mg/kg	0.056		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.057U	<0.056U	-	-	-
	Butyl benzyl phthalate	mg/kg	0.047		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.048U	<0.047U	-	-	-
	Caprolactam	mg/kg	0.23		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.27U	<0.26U	-	-	-
	Carbazole	mg/kg	0.0064		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0065U	<0.0064U	-	-	-
	Chrysene	mg/kg	0.0083	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0084U	<0.0083U	-	-	-
	Dibenz(a,h)anthracene	mg/kg	0.0077	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0078U	<0.0077U	-	-	-
	Dibenzofuran	mg/kg	0.015	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.035U	<0.034U	-	-	-
	Diesel Range Organics	mg/kg	35		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<40U	-
	Diethylphthalate	mg/kg	0.038		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.039U	<0.038U	-	-	-
	Dimethyl phthalate	mg/kg	0.026		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.038U	<0.038U	-	-	-
	Di-n-butyl phthalate	mg/kg	0.043		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.044U	<0.043U	-	-	-
	Di-n-octyl phthalate	mg/kg	0.037		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.037U	<0.037U	-	-	-
	Fluoranthene	mg/kg	0.0074	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0075U	<0.0074U	-	-	-
	Fluorene	mg/kg	0.0091	386	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0093U	<0.0091U	-	-	-
	Hexachlorobenzene	mg/kg	0.0074	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0075U	<0.0074U	-	-	-
	Hexachlorobutadiene	mg/kg	0.0078		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0079U	<0.0078U	-	-	-
	Hexachlorocyclopentadiene	mg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.038U	<0.037U	-	-	-
	Hexachloroethane	mg/kg	0.018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.025U	<0.025U	-	-	-
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.0071	8.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0073U	<0.0071U	-	-	-
	Isophorone	mg/kg	0.018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.027U	<0.026U	-	-	-
	Naphthalene	mg/kg	0.006	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0061U	<0.006U	-	-	-
	Nitrobenzene	mg/kg	0.029		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.029U	<0.029U	-	-	-
	N-nitrosodi-n-propylamine	mg/kg	0.0081		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0083U	<0.0081U	-	-	-
	n-Nitrosodiphenylamine	mg/kg	0.032		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.033U	<0.032U	-	-	-
	Oil Range Organics	mg/kg	35		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<40UJ	-
	Pentachlorophenol	mg/kg	0.031	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.032U	<0.031U	-	-	-
	Phenanthrene	mg/kg	0.011	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.011U	<0.011U	-	-	-
	Phenol	mg/kg	0.0082	0.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0083U	<0.0082U	-	-	-
	Pyrene	mg/kg	0.007	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0071U	<0.007U	-	-	-
	4,4-DDE	mg/kg	0.00026	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.00027U	<0.00026U	-	-	-

Table 7A
Dry Well Soil Quality Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-20/DW-21	DW-20/DW-21	DW-3B	DW-3B	DW-3B	DW-3B	DW-3B	DW-18B	DW-18B	DW-20/DW-21
				Sample Location	SSHS-B3095	SSHS-B3095	SSHS-B3112	SSHS-B3112	SSHS-B3112	SSHS-B3112	SSHS-B3112	SSHS-B3242	SSHS-B3516	SSHS-B4018
				Sample Name	SSHS-B3095-SUB-6-8	SSHS-B3095-SUB-8-10	SSHS-B3112-SUB-10-12	SSHS-B3112-SUB-12-14	SSHS-B3112-SUB-4-6	SSHS-B3112-SUB-6-8	SSHS-B3112-SUB-8-10	SSHS-B3242-SUB-4-6	SSHS-B3516-SUB-4-6	SSHS-B4018-SUB-4-6
				Sample Depth	8/28/2019	8/28/2019	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/15/2020	12/19/2019	1/25/2021	7/1/2021
				Sample Date	6-8	8-10	10-12	12-14	4-6	6-8	8-10	4-6	4-6	4-6
				Lab Report	180-94902-2	180-94902-2	180-101084-3	180-101084-3	180-101084-2	180-101084-2	180-101084-2	180-100363-2	180-116404-3	180-123985-1
Chemical Group	Chemical Name	Units	EQL	Protection of Groundwater SCO										
SVOCs	Total PAHs	mg/kg			-	-	-	-	-	-	-	-	-	<0.378
	1,1-Biphenyl	mg/kg	0.015		-	-	-	-	-	-	-	-	-	<0.016U
	1,2,4,5-tetrachlorobenzene	mg/kg	0.015		-	-	-	-	-	-	-	-	-	<0.016U
	1,4-Dioxane	mg/kg	0.036	0.1	-	-	-	-	-	-	-	-	-	<0.12U
	2,3,4,6-tetrachlorophenol	mg/kg	0.022		-	-	-	-	-	-	-	-	-	<0.16U
	2,4,5-trichlorophenol	mg/kg	0.025		-	-	-	-	-	-	-	-	-	<0.027U
	2,4,6-trichlorophenol	mg/kg	0.019		-	-	-	-	-	-	-	-	-	<0.021U
	2,4-dichlorophenol	mg/kg	0.007		-	-	-	-	-	-	-	-	-	<0.029U
	2,4-dimethylphenol	mg/kg	0.022		-	-	-	-	-	-	-	-	-	<0.023U
	2,4-dinitrophenol	mg/kg	0.41		-	-	-	-	-	-	-	-	-	<2.1U
	2,4-Dinitrotoluene	mg/kg	0.028		-	-	-	-	-	-	-	-	-	<0.057U
	2,6-dinitrotoluene	mg/kg	0.022		-	-	-	-	-	-	-	-	-	<0.023U
	2-chloronaphthalene	mg/kg	0.0072		-	-	-	-	-	-	-	-	-	<0.017U
	2-chlorophenol	mg/kg	0.016		-	-	-	-	-	-	-	-	-	<0.018U
	2-methylnaphthalene	mg/kg	0.0062		-	-	-	-	-	-	-	-	-	<0.018U
	2-methylphenol	mg/kg	0.024	0.33	-	-	-	-	-	-	-	-	-	<0.11U
	2-nitroaniline	mg/kg	0.16		-	-	-	-	-	-	-	-	-	<0.17U
	2-nitrophenol	mg/kg	0.038		-	-	-	-	-	-	-	-	-	<0.06U
	3,3-Dichlorobenzidine	mg/kg	0.037		-	-	-	-	-	-	-	-	-	<0.35U
	3-nitroaniline	mg/kg	0.089		-	-	-	-	-	-	-	-	-	<0.096U
	4,6-Dinitro-2-methylphenol	mg/kg	0.14		-	-	-	-	-	-	-	-	-	<0.65U
	4-bromophenyl phenyl ether	mg/kg	0.024		-	-	-	-	-	-	-	-	-	<0.026U
	4-chloro-3-methylphenol	mg/kg	0.016		-	-	-	-	-	-	-	-	-	<0.018U
	4-chloroaniline	mg/kg	0.024		-	-	-	-	-	-	-	-	-	<0.026U
	4-chlorophenyl phenyl ether	mg/kg	0.021		-	-	-	-	-	-	-	-	-	<0.023U
	4-methylphenol	mg/kg	0.034	0.33	-	-	-	-	-	-	-	-	-	<0.11U
	4-nitroaniline	mg/kg	0.017		-	-	-	-	-	-	-	-	-	<0.018U
	4-nitrophenol	mg/kg	0.13		-	-	-	-	-	-	-	-	-	<0.27U
	Acenaphthene	mg/kg	0.0067	98	-	-	-	-	-	-	-	-	-	<0.022U
	Acenaphthylene	mg/kg	0.0079	107	-	-	-	-	-	-	-	-	-	<0.017U
	Acetophenone	mg/kg	0.019		-	-	-	-	-	-	-	-	-	<0.021U
	Anthracene	mg/kg	0.0068	1000	-	-	-	-	-	-	-	-	-	<0.02U
	Atrazine	mg/kg	0.034		-	-	-	-	-	-	-	-	-	<0.17U
	Benz(a)anthracene	mg/kg	0.0087	1	-	-	-	-	-	-	-	-	-	<0.034U
	Benzaldehyde	mg/kg	0.043		-	-	-	-	-	-	-	-	-	<0.047U
	Benzo(a) pyrene	mg/kg	0.0069	22	-	-	-	-	-	-	-	-	-	<0.033U
	Benzo(b)fluoranthene	mg/kg	0.011	1.7	-	-	-	-	-	-	-	-	-	<0.019U
	Benzo(g,h,i)perylene	mg/kg	0.0069	1000	-	-	-	-	-	-	-	-	-	<0.016U
	Benzo(k)fluoranthene	mg/kg	0.014	1.7	-	-	-	-	-	-	-	-	-	<0.023U
	Bis(2-chloroethoxy) methane	mg/kg	0.017		-	-	-	-	-	-	-	-	-	<0.018U
	Bis(2-chloroethyl)ether	mg/kg	0.0093		-	-	-	-	-	-	-	-	-	<0.014U
	Bis(2-chloroisopropyl) ether	mg/kg	0.0075		-	-	-	-	-	-	-	-	-	<0.028U
	Bis(2-ethylhexyl) phthalate	mg/kg	0.056		-	-	-	-	-	-	-	-	-	<0.4U
	Butyl benzyl phthalate	mg/kg	0.047		-	-	-	-	-	-	-	-	-	<0.26U
	Caprolactam	mg/kg	0.23		-	-	-	-	-	-	-	-	-	<0.25U
	Carbazole	mg/kg	0.0064		-	-	-	-	-	-	-	-	-	<0.018U
	Chrysene	mg/kg	0.0083	1	-	-	-	-	-	-	-	-	-	<0.042U
	Dibenz(a,h)anthracene	mg/kg	0.0077	1000	-	-	-	-	-	-	-	-	-	<0.048U
	Dibenzofuran	mg/kg	0.015	210	-	-	-	-	-	-	-	-	-	<0.017U
	Diesel Range Organics	mg/kg	35		-	-	-	53	-	-	-	-	-	-
	Diethylphthalate	mg/kg	0.038		-	-	-	-	-	-	-	-	-	<0.13U
	Dimethyl phthalate	mg/kg	0.026		-	-	-	-	-	-	-	-	-	<0.028U
	Di-n-butyl phthalate	mg/kg	0.043		-	-	-	-	-	-	-	-	-	<0.17U
	Di-n-octyl phthalate	mg/kg	0.037		-	-	-	-	-	-	-	-	-	<0.22U
	Fluoranthene	mg/kg	0.0074	1000	-	-	-	-	-	-	-	-	-	<0.02U
	Fluorene	mg/kg	0.0091	386	-	-	-	-	-	-	-	-	-	<0.015U
	Hexachlorobenzene	mg/kg	0.0074	3.2	-	-	-	-	-	-	-	-	-	<0.027U
	Hexachlorobutadiene	mg/kg	0.0078		-	-	-	-	-	-	-	-	-	<0.022U
	Hexachlorocyclopentadiene	mg/kg	0.036		-	-	-	-	-	-	-	-	-	<0.039U
	Hexachloroethane	mg/kg	0.018		-	-	-	-	-	-	-	-	-	<0.019U
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.0071	8.2	-	-	-	-	-	-	-	-	-	<0.038U
	Isophorone	mg/kg	0.018		-	-	-	-	-	-	-	-	-	<0.019U
	Naphthalene	mg/kg	0.006	12	-	-	-	-	-	-	-	-	-	<0.015U
	Nitrobenzene	mg/kg	0.029		-	-	-	-	-	-	-	-	-	<0.14U
	N-nitrosodi-n-propylamine	mg/kg	0.0081		-	-	-	-	-	-	-	-	-	<0.026U
	n-Nitrosodiphenylamine	mg/kg	0.032		-	-	-	-	-	-	-	-	-	<0.13U
	Oil Range Organics	mg/kg	35		-	-	-	-	-	-	-	-	-	-
	Pentachlorophenol	mg/kg	0.031	0.8	-	-	-	-	-	-	-	-	-	<0.61U
	Phenanthrene	mg/kg	0.011	1000	-	-	-	-	-	-	-	-	-	<0.02U
	Phenol	mg/kg	0.0082	0.33	-	-	-	-	-	-	-	-	-	<0.11U
	Pyrene	mg/kg	0.007	1000	-	-	-	-	-	-	-	-	-	<0.018U
	4,4-DDE	mg/kg	0.00026	17	-	-	-	-	-	-	-	-	-	-

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-15	DW-6	DW-19	DW-19	DW-19	DW-19	DW-19	DW-18A	DW-18A	DW-18A	DW-18A	DW-18A	DW-15	DW-15	DW-15	DW-15	DW-15	DW-15	DW-13, DW-14
				Sample Location	SSHS-B13A	SSHS-B14	SSHS-B3026	SSHS-B3026	SSHS-B3026	SSHS-B3026	SSHS-B3026	SSHS-B3068	SSHS-B3068	SSHS-B3068	SSHS-B3068	SSHS-B3068	SSHS-B3071A	SSHS-B3071	SSHS-B3071	SSHS-B3071	SSHS-B3071	SSHS-B3071	SSHS-B3072
				Sample Name	SSHS-B13A-SUB-4-6	B23470	SSHS-B3026-SUB-10-12	SSHS-B3026-SUB-12-14	SSHS-B3026-SUB-4-6	SSHS-B3026-SUB-6-8	SSHS-B3026-SUB-8-10	SSHS-B3068-SUB-10-12	SSHS-B3068-SUB-12-14	SSHS-B3068-SUB-4-6	SSHS-B3068-SUB-6-8	SSHS-B3068-SUB-8-10	SSHS-B3071A-SUB-4-6	SSHS-B3071-SUB-10-12	SSHS-B3071-SUB-12-14	SSHS-B3071-SUB-4-6	SSHS-B3071-SUB-6-8	SSHS-B3071-SUB-8-10	SSHS-B3072-SUB-10-12
				Sample Depth	4-6	5-6	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	4-6	10-12	12-14	4-6	6-8	8-10	10-12
				Sample Date	1/23/2021	5/10/2000	8/29/2019	8/29/2019	8/29/2019	8/29/2019	8/29/2019	8/30/2019	8/30/2019	8/30/2019	8/30/2019	8/30/2019	1/23/2021	8/28/2019	8/28/2019	8/28/2019	8/28/2019	8/28/2019	8/28/2019
				Lab Report	180-116404-3		180-94981-3	180-94981-3	180-94981-3	180-94981-3	180-94981-3	180-95050-1	180-95050-1	180-95050-1	180-95050-1	180-95050-1	180-116404-3	180-94900-2	180-94900-2	180-94900-2	180-94900-2	180-94900-2	180-94900-3
Chemical Group	**Chemical Name**	**Units**	**EQL**	**Protection of Groundwater SCO**																			
PFAS	6:2 Fluorotelomer Sulfonate (6:2 FtS)	µg/kg	0.15		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8:2-Fluorotelomersulfonic acid	µg/kg	0.25		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEtFOSAA	µg/kg	0.37		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NMeFOSAA	µg/kg	0.39		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorobutanesulfonic acid	µg/kg	0.025		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorobutanoic acid	µg/kg	0.028		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorodecanesulfonic acid	µg/kg	0.039		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorodecanoic acid	µg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorododecanoic acid	µg/kg	0.066		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroheptanesulfonic acid	µg/kg	0.035		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroheptanoic acid	µg/kg	0.029		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorohexanesulfonic acid	µg/kg	0.031		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorohexanoic acid	µg/kg	0.042		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorononanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanesulfonamide	µg/kg	0.081		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanesulfonic acid	µg/kg	0.2	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanoate	µg/kg	0.085	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoropentanoic acid	µg/kg	0.076		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorotetradecanoic acid	µg/kg	0.053		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorotridecanoic acid	µg/kg	0.05		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroundecanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
EQL - Estimated Quantitation Limit
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
PCBs - Polychlorinated Biphenyls
PFAS - Perfluoroalkyl substances
mg/kg - milligrams per kilogram
µg/kg - micrograms per kilogram
U - non detect at the value indicated
than the RL but
J- - The analyte
was positively
identified;
was positively
identified;
however, the
B - Compound detected in method blank
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
* - ISTD response or retention time outside acceptable limits
concentrations
detected above
Results are shown for existing dry wells to remain or proposed dry wells to be installed.

Table 7A
Dry Well Soil Quality Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-13, DW-14	DW-13, DW-14	DW-13, DW-14	DW-13, DW-14	DW-13, DW-14	DW-12	DW-12	DW-12	DW-12	DW-12	DW-12	DW-12	DW-11	DW-11	DW-11	DW-11	DW-11	DW-11	DW-10
				Sample Location	SSHS-B3072	SSHS-B3072	SSHS-B3072	SSHS-B3072	SSHS-B3072	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3096	SSHS-B3097	SSHS-B3097	SSHS-B3097	SSHS-B3097	SSHS-B3097	SSHS-B3097	SSHS-B3098A
				Sample Name	SSHS-B3072-SUB-12-14	SSHS-B3072-SUB-4-6	SSHS-B3072-SUB-6-8	SSHS-B3072-SUB-8-10	SSHS-DUP-20	SSHS-B3096-SUB-10-12	SSHS-B3096-SUB-12-14	SSHS-B3096-SUB-14-16	SSHS-B3096-SUB-4-6	SSHS-B3096-SUB-6-8	SSHS-B3096-SUB-8-10	SSHS-DUP-12	SSHS-B3097-SUB-10-12	SSHS-B3097-SUB-12-14	SSHS-B3097-SUB-4-6	SSHS-B3097-SUB-6-8	SSHS-B3097-SUB-8-10	SSHS-DUP-11	SSHS-B3098A-SUB-4-6
				Sample Depth	12-14	4-6	6-8	8-10	10-12	10-12	12-14	14-16	4-6	6-8	8-10	8-10	10-12	12-14	4-6	6-8	8-10	4-6	4-6
				Sample Date	8/28/2019	8/28/2019	8/28/2019	8/28/2019	8/28/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	8/27/2019	1/27/2021
				Lab Report	180-94900-3	180-94900-3	180-94900-3	180-94900-3	180-94903-1	180-94819-3	180-94819-3	180-94819-3	180-94819-3	180-94819-3	180-94819-3	180-94829-2	180-94819-3	180-94824-1	180-94819-3	180-94819-3	180-94819-3	180-94829-2	180-116529-3
Chemical Group	**Chemical Name**	**Units**	**EQL**	**Protection of Groundwater SCO**																			
PFAS	6:2 Fluorotelomer Sulfonate (6:2 FtS)	µg/kg	0.15		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8:2-Fluorotelomersulfonic acid	µg/kg	0.25		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEtFOSAA	µg/kg	0.37		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NMeFOSAA	µg/kg	0.39		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorobutanesulfonic acid	µg/kg	0.025		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorobutanoic acid	µg/kg	0.028		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorodecanesulfonic acid	µg/kg	0.039		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorodecanoic acid	µg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorododecanoic acid	µg/kg	0.066		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroheptanesulfonic acid	µg/kg	0.035		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroheptanoic acid	µg/kg	0.029		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorohexanesulfonic acid	µg/kg	0.031		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorohexanoic acid	µg/kg	0.042		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorononanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanesulfonamide	µg/kg	0.081		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanesulfonic acid	µg/kg	0.2	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanoate	µg/kg	0.085	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoropentanoic acid	µg/kg	0.076		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorotetradecanoic acid	µg/kg	0.053		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorotridecanoic acid	µg/kg	0.05		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroundecanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
EQL - Estimated Quantitation Limit
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
PCBs - Polychlorinated Biphenyls
PFAS - Perfluoroalkyl substances
mg/kg - milligrams per kilogram
µg/kg - micrograms per kilogram
U - non detect at the value indicated
than the RL but
J- - The analyte
was positively
identified;
was positively
identified;
however, the
B - Compound detected in method blank
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
* - ISTD response or retention time outside acceptable limits
concentrations
detected above
Results are shown for existing dry wells to remain or proposed dry wells to be installed.

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-10	DW-10	DW-10	DW-10	DW-10	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-9	DW-7	DW-7
				Sample Location	SSHS-B3098	SSHS-B3098	SSHS-B3098	SSHS-B3098	SSHS-B3098	SSHS-B3099	SSHS-B3099	SSHS-B3099	SSHS-B3099	SSHS-B3099	SSHS-B3103	SSHS-B3103	SSHS-B3103	SSHS-B3103	SSHS-B3103	SSHS-B3103	SSHS-B3104	SSHS-B3104
				Sample Name	SSHS-B3098-SUB-10-12	SSHS-B3098-SUB-12-14	SSHS-B3098-SUB-4-6	SSHS-B3098-SUB-6-8	SSHS-B3098-SUB-8-10	SSHS-B3099-SUB-10-12	SSHS-B3099-SUB-12-14	SSHS-B3099-SUB-4-6	SSHS-B3099-SUB-6-8	SSHS-B3099-SUB-8-10	SSHS-B3103-SUB-10-12	SSHS-B3103-SUB-12-14	SSHS-B3103-SUB-14-16	SSHS-B3103-SUB-4-6	SSHS-B3103-SUB-6-8	SSHS-B3103-SUB-8-10	SSHS-B3104-SUB-10-12	SSHS-B3104-SUB-12-14
				Sample Depth	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	10-12	12-14	14-16	4-6	6-8	8-10	10-12	12-14
				Sample Date	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	8/26/2019	1/13/2020	1/13/2020	1/13/2020	1/13/2020	1/13/2020	1/13/2020	1/13/2020	1/13/2020
				Lab Report	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-94754-1	180-100985-2	180-100985-2	180-100985-2	180-100985-2	180-100985-2	180-100985-2	180-100985-2	180-100985-2
Chemical Group	**Chemical Name**	**Units**	**EQL**	**Protection of Groundwater SCO**																		
PFAS	6:2 Fluorotelomer Sulfonate (6:2 FtS)	µg/kg	0.15		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8:2-Fluorotelomersulfonic acid	µg/kg	0.25		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEtFOSAA	µg/kg	0.37		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NMeFOSAA	µg/kg	0.39		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorobutanesulfonic acid	µg/kg	0.025		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorobutanoic acid	µg/kg	0.028		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorodecanesulfonic acid	µg/kg	0.039		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorodecanoic acid	µg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorododecanoic acid	µg/kg	0.066		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroheptanesulfonic acid	µg/kg	0.035		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroheptanoic acid	µg/kg	0.029		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorohexanesulfonic acid	µg/kg	0.031		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorohexanoic acid	µg/kg	0.042		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorononanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanesulfonamide	µg/kg	0.081		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanesulfonic acid	µg/kg	0.2	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanoate	µg/kg	0.085	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoropentanoic acid	µg/kg	0.076		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorotetradecanoic acid	µg/kg	0.053		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorotridecanoic acid	µg/kg	0.05		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroundecanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
EQL - Estimated Quantitation Limit
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
PCBs - Polychlorinated Biphenyls
PFAS - Perfluoroalkyl substances
mg/kg - milligrams per kilogram
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than the RL but
J- - The analyte
was positively
identified;
was positively
identified;
however, the
B - Compound detected in method blank
F1 - MS and/or MSD Recovery is outside acceptance limits.
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concentrations
detected above
Results are shown for existing dry wells to remain or proposed dry wells to be installed.

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-7	DW-7	DW-7	DW-6	DW-6	DW-6	DW-6	DW-6	DW-8	DW-8	DW-8	DW-8	DW-8	DW-2	DW-2	DW-2	DW-2	DW-2	DW-3A
				Sample Location	SSHS-B3104	SSHS-B3104	SSHS-B3104	SSHS-B3105	SSHS-B3105	SSHS-B3105	SSHS-B3105	SSHS-B3105	SSHS-B3107	SSHS-B3107	SSHS-B3107	SSHS-B3107	SSHS-B3107	SSHS-B3113	SSHS-B3113	SSHS-B3113	SSHS-B3113	SSHS-B3113	SSHS-B3116
				Sample Name	SSHS-B3104-SUB-4-6	SSHS-B3104-SUB-6-8	SSHS-B3104-SUB-8-10	SSHS-B3105-SUB-10-12	SSHS-B3105-SUB-12-14	SSHS-B3105-SUB-4-6	SSHS-B3105-SUB-6-8	SSHS-B3105-SUB-8-10	SSHS-B3107-SUB-10-12	SSHS-B3107-SUB-12-14	SSHS-B3107-SUB-4-6	SSHS-B3107-SUB-6-8	SSHS-B3107-SUB-8-10	SSHS-B3113-SUB-10-12	SSHS-B3113-SUB-12-14	SSHS-B3113-SUB-4-6	SSHS-B3113-SUB-6-8	SSHS-B3113-SUB-8-10	DUP-15
				Sample Depth	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	4-6
				Sample Date	1/13/2020	1/13/2020	1/13/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/15/2020
				Lab Report	180-100985-2	180-100985-2	180-100985-2	180-101038-1	180-101038-1	180-101038-1	180-101038-1	180-101038-1	180-101084-1	180-101084-2	180-101084-1	180-101084-1	180-101084-1	180-101038-2	180-101038-2	180-101038-2	180-101038-2	180-101038-2	180-101084-3
Chemical Group	**Chemical Name**	**Units**	**EQL**	**Protection of Groundwater SCO**																			
PFAS	6:2 Fluorotelomer Sulfonate (6:2 FtS)	µg/kg	0.15		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8:2-Fluorotelomersulfonic acid	µg/kg	0.25		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEtFOSAA	µg/kg	0.37		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NMeFOSAA	µg/kg	0.39		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorobutanesulfonic acid	µg/kg	0.025		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorobutanoic acid	µg/kg	0.028		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorodecanesulfonic acid	µg/kg	0.039		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorodecanoic acid	µg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorododecanoic acid	µg/kg	0.066		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroheptanesulfonic acid	µg/kg	0.035		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroheptanoic acid	µg/kg	0.029		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorohexanesulfonic acid	µg/kg	0.031		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorohexanoic acid	µg/kg	0.042		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorononanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanesulfonamide	µg/kg	0.081		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanesulfonic acid	µg/kg	0.2	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanoate	µg/kg	0.085	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoropentanoic acid	µg/kg	0.076		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorotetradecanoic acid	µg/kg	0.053		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorotridecanoic acid	µg/kg	0.05		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroundecanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
EQL - Estimated Quantitation Limit
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
PCBs - Polychlorinated Biphenyls
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mg/kg - milligrams per kilogram
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U - non detect at the value indicated than the RL but
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F1 - MS and/or MSD Recovery is outside acceptance limits.
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concentrations detected above
Results are shown for existing dry wells to remain or proposed dry wells to be installed.

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-3A	DW-3A	DW-3A	DW-3A	DW-3A	DW-5	DW-5	DW-5	DW-5	DW-5	DW-16	DW-14	DW-14	DW-17	DW-19	DW-19	DW-19	DW-19	DW-19
				Sample Location	SSHS-B3116	SSHS-B3116	SSHS-B3116	SSHS-B3116	SSHS-B3116	SSHS-B3184	SSHS-B3184	SSHS-B3184	SSHS-B3184	SSHS-B3184	SSHS-B3277	SSHS-B3282A	SSHS-B3282A	SSHS-B3631	SSHS-B3884	SSHS-B3884	SSHS-B3884	SSHS-B3884	SSHS-B3884
				Sample Name	SSHS-B3116-SUB-10-12	SSHS-B3116-SUB-12-14	SSHS-B3116-SUB-4-6	SSHS-B3116-SUB-6-8	SSHS-B3116-SUB-8-10	SSHS-B3184-SUB-10-12	SSHS-B3184-SUB-12-14	SSHS-B3184-SUB-4-6	SSHS-B3184-SUB-6-8	SSHS-B3184-SUB-8-10	SSHS-B3277-SUB-4-6	SSHS-B3282A-SUB-4-6	SSHS-B3282A-SUB-6-8	SSHS-B3631-SUB-4-6	DUP-4	SSHS-B3884-SUB-14-16	SSHS-B3884-SUB-16-18	SSHS-B3884-SUB-18-20	SSHS-B3884-SUB-20-22
				Sample Depth	10-12	12-14	4-6	6-8	8-10	10-12	12-14	4-6	6-8	8-10	4-6	4-6	6-8	4-6	14-16	14-16	16-18	18-20	20-22
				Sample Date	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	1/14/2020	12/18/2019	1/29/2021	1/29/2021	1/25/2021	5/11/2021	5/11/2021	5/11/2021	5/11/2021	5/11/2021
				Lab Report	180-101084-1	180-101084-1	180-101084-1	180-101084-1	180-101084-1	180-101038-2	180-101038-2	180-101038-2	180-101038-2	180-101038-2	180-100380-2	180-116665-1	180-116665-3	180-116404-3	180-121474-1	180-121474-1	180-121474-1	180-121474-1	180-121474-1
Chemical Group	**Chemical Name**	**Units**	**EQL**	**Protection of Groundwater SCO**																			
PFAS	6:2 Fluorotelomer Sulfonate (6:2 FtS)	µg/kg	0.15		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8:2-Fluorotelomersulfonic acid	µg/kg	0.25		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEtFOSAA	µg/kg	0.37		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NMeFOSAA	µg/kg	0.39		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorobutanesulfonic acid	µg/kg	0.025		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorobutanoic acid	µg/kg	0.028		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorodecanesulfonic acid	µg/kg	0.039		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorodecanoic acid	µg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorododecanoic acid	µg/kg	0.066		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroheptanesulfonic acid	µg/kg	0.035		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroheptanoic acid	µg/kg	0.029		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorohexanesulfonic acid	µg/kg	0.031		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorohexanoic acid	µg/kg	0.042		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorononanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanesulfonamide	µg/kg	0.081		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanesulfonic acid	µg/kg	0.2	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanoate	µg/kg	0.085	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoropentanoic acid	µg/kg	0.076		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorotetradecanoic acid	µg/kg	0.053		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorotridecanoic acid	µg/kg	0.05		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroundecanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
EQL - Estimated Quantitation Limit
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
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U - non detect at the value indicated
than the RL but
J- - The analyte
was positively
identified;
was positively
identified;
however, the
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F1 - MS and/or MSD Recovery is outside acceptance limits.
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Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-19	DW-19	DW-19	DW-17	DW-17	DW-17	DW-17	DW-17	DW-17	DW-17	DW-12	DW-12	DW-12	DW-12	DW-12	DW-12	DW-19	DW-19
				Sample Location	SSHS-B3884	SSHS-B3884	SSHS-B3884	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3921	SSHS-B3922	SSHS-B3922	SSHS-B3922	SSHS-B3922	SSHS-B3922	SSHS-B3922	SSHS-B3923	SSHS-B3923
				Sample Name	SSHS-B3884-SUB-22-24	SSHS-B3884-SUB-24-25	SSHS-B3884-SUB-25-27	SSHS-B3921-SUB-10-12	SSHS-B3921-SUB-12-14	SSHS-B3921-SUB-14-16	SSHS-B3921-SUB-16-18	SSHS-B3921-SUB-4-6	SSHS-B3921-SUB-6-8	SSHS-B3921-SUB-8-10	SSHS-B3922-SUB-10-12	SSHS-B3922-SUB-12-14	SSHS-B3922-SUB-14-16	SSHS-B3922-SUB-4-6	SSHS-B3922-SUB-6-8	SSHS-B3922-SUB-8-10	DUP-77	SSHS-B3923-SUB-12-14
				Sample Depth	22-24	24-25	25-27	10-12	12-14	14-16	16-18	4-6	6-8	8-10	10-12	12-14	14-16	4-6	6-8	8-10	18-20	12-14
				Sample Date	5/11/2021	5/11/2021	5/11/2021	5/17/2021	5/17/2021	5/17/2021	5/17/2021	5/17/2021	5/17/2021	5/17/2021	5/18/2021	5/18/2021	5/18/2021	5/18/2021	5/18/2021	5/18/2021	6/18/2021	6/18/2021
				Lab Report	180-121474-1	180-121474-1	180-121474-1	180-121747-2	180-121747-2	180-121747-2	180-121747-2	180-121747-2	180-121747-2	180-121747-2	180-121822-1	180-121822-1	180-121822-1	180-121822-1	180-121822-1	180-121822-1	180-123449-1	180-123449-1
Chemical Group	**Chemical Name**	**Units**	**EQL**	**Protection of Groundwater SCO**																		
PFAS	6:2 Fluorotelomer Sulfonate (6:2 FtS)	µg/kg	0.15		-	-	-	<0.15U	<0.15U	<0.15U	<0.15U	<0.16U	<0.16U	<0.16U	<0.17U	<0.16U	<0.17U	<0.18U	<0.15U	<0.17U	-	-
	8:2-Fluorotelomersulfonic acid	µg/kg	0.25		-	-	-	<0.25U	<0.25U	<0.25U	<0.25U	<0.27U	<0.27U	<0.26U	<0.28U	<0.26U	<0.28U	<0.29U	<0.26U	<0.28U	-	-
	NEtFOSAA	µg/kg	0.37		-	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.4U	<0.4U	<0.39U	<0.41U	<0.38U	<0.41U	<0.43U	<0.38U	<0.41U	-	-
	NMeFOSAA	µg/kg	0.39		-	-	-	<0.39U	<0.39U	<0.39U	<0.39U	<0.42U	<0.42U	<0.41U	<0.43U	<0.41U	<0.43U	<0.46U	<0.4U	<0.43U	-	-
	Perfluorobutanesulfonic acid	µg/kg	0.025		-	-	-	<0.025U	<0.025U	<0.025U	<0.025U	<0.027U	<0.027U	<0.026U	<0.028U	<0.026U	<0.028U	<0.029U	<0.026U	<0.028U	-	-
	Perfluorobutanoic acid	µg/kg	0.028		-	-	-	<0.028U	<0.028U	<0.028U	<0.028U	<0.03U	<0.03U	<0.03U	<0.031U	<0.029U	<0.031U	0.037J	0.029J	<0.031U	-	-
	Perfluorodecanesulfonic acid	µg/kg	0.039		-	-	-	<0.039U	<0.039U	<0.039U	<0.039U	<0.042U	<0.042U	<0.041U	<0.043U	<0.041U	<0.043U	<0.046U	<0.04U	<0.043U	-	-
	Perfluorodecanoic acid	µg/kg	0.022		-	-	-	<0.022U	<0.022U	<0.022U	<0.022U	<0.024U	<0.024U	<0.023U	<0.024U	<0.023U	<0.024U	0.026J	<0.022U	0.031J	-	-
	Perfluorododecanoic acid	µg/kg	0.066		-	-	-	<0.067U	<0.066U	<0.068U	<0.067U	<0.073U	<0.072U	<0.071U	<0.074U	<0.07U	<0.074U	<0.078U	<0.068U	<0.074U	-	-
	Perfluoroheptanesulfonic acid	µg/kg	0.035		-	-	-	<0.035U	<0.035U	<0.035U	<0.035U	<0.038U	<0.037U	<0.037U	<0.039U	<0.036U	<0.039U	<0.041U	<0.036U	<0.039U	-	-
	Perfluoroheptanoic acid	µg/kg	0.029		-	-	-	<0.029U	<0.029U	<0.029U	<0.029U	<0.032U	<0.031U	<0.031U	<0.032U	<0.03U	<0.032U	<0.034U	<0.03U	<0.032U	-	-
	Perfluorohexanesulfonic acid	µg/kg	0.031		-	-	-	<0.031U	<0.031U	<0.031U	<0.031U	<0.034U	<0.033U	<0.033U	<0.034U	<0.032U	<0.034U	<0.036U	<0.032U	<0.034U	-	-
	Perfluorohexanoic acid	µg/kg	0.042		-	-	-	<0.042U	<0.042U	<0.042U	<0.042U	<0.046U	<0.045U	<0.044U	<0.046U	<0.044U	<0.046U	0.068J	0.058J	<0.046U	-	-
	Perfluorononanoic acid	µg/kg	0.036		-	-	-	<0.036U	<0.036U	<0.036U	<0.036U	<0.039U	<0.039U	<0.038U	<0.04U	<0.037U	<0.04U	<0.042U	<0.037U	<0.04U	-	-
	Perfluorooctanesulfonamide	µg/kg	0.081		-	-	-	<0.081U	<0.081U	<0.083U	<0.082U	<0.089U	<0.088U	<0.087U	<0.09U	<0.085U	<0.09U	<0.096U	<0.084U	<0.09U	-	-
	Perfluorooctanesulfonic acid	µg/kg	0.2	3.7	-	-	-	<0.2U	<0.2U	<0.2U	<0.2U	<0.22U	<0.21U	<0.21U	<0.22U	<0.21U	<0.22U	<0.23U	<0.2U	<0.22U	-	-
	Perfluorooctanoate	µg/kg	0.085	1.1	-	-	-	<0.085U	<0.085U	<0.087U	<0.086U	<0.093U	<0.092U	<0.091U	<0.095U	<0.089U	<0.095U	<0.1U	<0.088U	<0.095U	-	-
	Perfluoropentanoic acid	µg/kg	0.076		-	-	-	<0.076U	<0.076U	<0.078U	<0.077U	<0.084U	<0.082U	<0.082U	<0.085U	<0.08U	<0.085U	<0.09U	<0.079U	<0.085U	-	-
	Perfluorotetradecanoic acid	µg/kg	0.053		-	-	-	<0.054U	<0.053U	<0.055U	<0.054U	<0.059U	<0.058U	<0.057U	<0.06U	<0.056U	<0.059U	<0.063U	<0.055U	<0.06U	-	-
	Perfluorotridecanoic acid	µg/kg	0.05		-	-	-	<0.051U	<0.05U	<0.052U	<0.051U	<0.055U	<0.055U	<0.054U	<0.056U	<0.053U	<0.056U	<0.06U	<0.052U	<0.056U	-	-
	Perfluoroundecanoic acid	µg/kg	0.036		-	-	-	<0.036U	<0.036U	<0.036U	<0.036U	<0.039U	<0.039U	<0.038U	<0.04U	<0.037U	<0.04U	<0.042U	<0.037U	<0.04U	-	-

Notes:
EQL - Estimated Quantitation Limit
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
PCBs - Polychlorinated Biphenyls
PFAS - Perfluoroalkyl substances
mg/kg - milligrams per kilogram
µg/kg - micrograms per kilogram
U - non detect at the value indicated
than the RL but
J- - The analyte
was positively
identified;
was positively
identified;
however, the
B - Compound detected in method blank
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
* - ISTD response or retention time outside acceptable limits
concentrations
detected above
Results are shown for existing dry wells to remain or proposed dry wells to be installed.

Table 7A
Dry Well Soil Qualty Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-19	DW-4	DW-1, DW-2	DW-1, DW-2	DW-20/DW-21	DW-20/DW-21	DW-20/DW-21
				Sample Location	SSHS-B3923	SSHS-B3923	SSHS-B3923	SSHS-B3924	SSHS-B3924	SSHS-B3924	SSHS-B3924	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B3925	SSHS-B586	SSHS-B71	SSHS-B71	SSHS-B3095	SSHS-B3095	SSHS-B3095
				Sample Name	SSHS-B3923-SUB-14-16	SSHS-B3923-SUB-16-18	SSHS-B3923-SUB-18-20	SSHS-B3924-SUB-12-14	SSHS-B3924-SUB-14-16	SSHS-B3924-SUB-16-18	SSHS-B3924-SUB-18-20	DUP-78	SSHS-B3925-SUB-12-14	SSHS-B3925-SUB-14-16	SSHS-B3925-SUB-16-18	SSHS-B3925-SUB-18-20	SSHS-B3925-SUB-20-22	SSHS-B586-SUB-4-6	DUP-20	SSHS-B71-6-9.5R (8)	SSHS-B3095-SUB-10-12	SSHS-B3095-SUB-12-14	SSHS-B3095-SUB-4-6
				Sample Depth	14-16	16-18	18-20	12-14	14-16	16-18	18-20	12-14	12-14	14-16	16-18	18-20	20-22	4-6	6-9.5	6-9.5	8/28/2019	8/28/2019	8/28/2019
				Sample Date	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	6/18/2021	2/10/2017	8/15/2014	8/15/2014	10-12	12-14	4-6
				Lab Report	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-1	180-123449-2	180-63389-2	180-35858-1	180-35858-1	180-94902-2	180-94902-2	180-94902-2
Chemical Group	**Chemical Name**	**Units**	**EQL**	**Protection of Groundwater SCO**																			
PFAS	6:2 Fluorotelomer Sulfonate (6:2 FtS)	µg/kg	0.15		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8:2-Fluorotelomersulfonic acid	µg/kg	0.25		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEtFOSAA	µg/kg	0.37		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NMeFOSAA	µg/kg	0.39		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorobutanesulfonic acid	µg/kg	0.025		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorobutanoic acid	µg/kg	0.028		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorodecanesulfonic acid	µg/kg	0.039		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorodecanoic acid	µg/kg	0.022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorododecanoic acid	µg/kg	0.066		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroheptanesulfonic acid	µg/kg	0.035		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroheptanoic acid	µg/kg	0.029		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorohexanesulfonic acid	µg/kg	0.031		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorohexanoic acid	µg/kg	0.042		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorononanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanesulfonamide	µg/kg	0.081		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanesulfonic acid	µg/kg	0.2	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorooctanoate	µg/kg	0.085	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoropentanoic acid	µg/kg	0.076		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorotetradecanoic acid	µg/kg	0.053		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluorotridecanoic acid	µg/kg	0.05		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Perfluoroundecanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
EQL - Estimated Quantitation Limit
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
PCBs - Polychlorinated Biphenyls
PFAS - Perfluoroalkyl substances
mg/kg - milligrams per kilogram
µg/kg - micrograms per kilogram
U - non detect at the value indicated
than the RL but
J- - The analyte
was positively
identified;
was positively
identified;
however, the
B - Compound detected in method blank
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
* - ISTD response or retention time outside acceptable limits
concentrations
detected above
Results are shown for existing dry wells to remain or proposed dry wells to be installed.

Table 7A
Dry Well Soil Quality Data

Former Sperry Remington Site - North Portion
Elmira, New York

				Existing or Proposed Dry Well	DW-20/DW-21	DW-20/DW-21	DW-3B	DW-3B	DW-3B	DW-3B	DW-3B	DW-18B	DW-18B	DW-20/DW-21
				Sample Location	SSHS-B3095	SSHS-B3095	SSHS-B3112	SSHS-B3112	SSHS-B3112	SSHS-B3112	SSHS-B3112	SSHS-B3242	SSHS-B3516	SSHS-B4018
				Sample Name	SSHS-B3095-SUB-6-8	SSHS-B3095-SUB-8-10	SSHS-B3112-SUB-10-12	SSHS-B3112-SUB-12-14	SSHS-B3112-SUB-4-6	SSHS-B3112-SUB-6-8	SSHS-B3112-SUB-8-10	SSHS-B3242-SUB-4-6	SSHS-B3516-SUB-4-6	SSHS-B4018-SUB-4-6
				Sample Depth	8/28/2019	8/28/2019	1/15/2020	1/15/2020	1/15/2020	1/15/2020	1/15/2020	12/19/2019	1/25/2021	7/1/2021
				Sample Date	6-8	8-10	10-12	12-14	4-6	6-8	8-10	4-6	4-6	4-6
				Lab Report	180-94902-2	180-94902-2	180-101084-3	180-101084-3	180-101084-2	180-101084-2	180-101084-2	180-100363-2	180-116404-3	180-123985-1
Chemical Group	**Chemical Name**	**Units**	**EQL**	**Protection of Groundwater SCO**										
PFAS	6:2 Fluorotelomer Sulfonate (6:2 FtS)	µg/kg	0.15		-	-	-	-	-	-	-	-	-	<0.16U
	8:2-Fluorotelomersulfonic acid	µg/kg	0.25		-	-	-	-	-	-	-	-	-	<0.26U
	NEtFOSAA	µg/kg	0.37		-	-	-	-	-	-	-	-	-	<0.39U
	NMeFOSAA	µg/kg	0.39		-	-	-	-	-	-	-	-	-	<0.41U
	Perfluorobutanesulfonic acid	µg/kg	0.025		-	-	-	-	-	-	-	-	-	<0.026U
	Perfluorobutanoic acid	µg/kg	0.028		-	-	-	-	-	-	-	-	-	<0.029U
	Perfluorodecanesulfonic acid	µg/kg	0.039		-	-	-	-	-	-	-	-	-	<0.041U
	Perfluorodecanoic acid	µg/kg	0.022		-	-	-	-	-	-	-	-	-	<0.023U
	Perfluorododecanoic acid	µg/kg	0.066		-	-	-	-	-	-	-	-	-	<0.07U
	Perfluoroheptanesulfonic acid	µg/kg	0.035		-	-	-	-	-	-	-	-	-	<0.037U
	Perfluoroheptanoic acid	µg/kg	0.029		-	-	-	-	-	-	-	-	-	<0.03U
	Perfluorohexanesulfonic acid	µg/kg	0.031		-	-	-	-	-	-	-	-	-	<0.032U
	Perfluorohexanoic acid	µg/kg	0.042		-	-	-	-	-	-	-	-	-	<0.044U
	Perfluorononanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	<0.038U
	Perfluorooctanesulfonamide	µg/kg	0.081		-	-	-	-	-	-	-	-	-	<0.086U
	Perfluorooctanesulfonic acid	µg/kg	0.2	3.7	-	-	-	-	-	-	-	-	-	<0.21U
	Perfluorooctanoate	µg/kg	0.085	1.1	-	-	-	-	-	-	-	-	-	<0.09U
	Perfluoropentanoic acid	µg/kg	0.076		-	-	-	-	-	-	-	-	-	<0.08U
	Perfluorotetradecanoic acid	µg/kg	0.053		-	-	-	-	-	-	-	-	-	<0.056U
	Perfluorotridecanoic acid	µg/kg	0.05		-	-	-	-	-	-	-	-	-	<0.053U
	Perfluoroundecanoic acid	µg/kg	0.036		-	-	-	-	-	-	-	-	-	<0.038U

Notes:
EQL - Estimated Quantitation Limit
SVOCs - Semivolatile Organic Compounds
VOCs - Volatile Organic Compounds
PAH - Polycyclic Aromatic Hydrocarbons
PCBs - Polychlorinated Biphenyls
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mg/kg - milligrams per kilogram
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than the RL but
J- - The analyte
was positively
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was positively
identified;
however, the
B - Compound detected in method blank
F1 - MS and/or MSD Recovery is outside acceptance limits.
F2 - MS/MSD RPD exceeds control limits
* - ISTD response or retention time outside acceptable limits
concentrations
detected above
Results are shown for existing dry wells to remain or proposed dry wells to be installed.

Table 7B
Infiltration Gallery Soil Quality Data

Former Sperry Remington Site - North Portion
Elmira, New York

						PCBs										Metals																							
					PID Reading	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1262	Arochlor 1268	Total PCBs	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Sodium	Vanadium	Zinc
					ppm	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL						0.0056	0.0061	0.0042	0.0025	0.0042	0.0052	0.0049	0.0061	0.0023		18	0.31	0.91	18	0.36	0.45	450	0.45	4.5	2.3	9.1	0.91	450	1.4	0.018	3.6	450	0.47	0.095	0.29	55	4.5	1.8
Protection of Groundwater															3.2			16	820	47	7.5		19		1720		450		2000	0.73	130		4	8.3				2480
Boring ID	**Sample Name**	**Sample Date**	**Sample Depth (ft bgs)**	**Lab Report**																																			
SSHS-B3930	SSHS-B3930-SUB-4-6	5/11/2021	4-6	180-121474-1	9.6	<0.006U	<0.0065U	<0.0045U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0025U	<0.0437	5400	<0.37U	3.6	38	0.26J	0.075J	7700	7.8	6.1	17	12,000	5.1	3500	280	<0.02U	11	640	<0.56U	<0.11U	<0.35U	<65U	8.9	34
SSHS-B3930	SSHS-B3930-SUB-6-8	5/11/2021	6-8	180-121474-1	30.7	<0.0061U	<0.0066U	<0.0046U	<0.0027U	<0.0045U	<0.0056U	<0.0053U	<0.0066U	<0.0025U	<0.0445	3800	<0.31U	3.5	29	0.19J	0.072J	17,000	7.3	4.5	10	9500	4.1	4200	300	<0.023U	8.7	570	<0.47U	<0.095U	<0.29U	<55U	7.2	28
SSHS-B3930	SSHS-B3930-SUB-8-10	5/11/2021	8-10	180-121474-1	230.9	<0.0059U	<0.0064U	<0.0044U	<0.0027U	0.044	0.018	<0.0052U	<0.0064U	<0.0024U	0.0787	3100	<0.37U	2.6	27	0.18J	0.051J	13,000	5.6	3.7J	7.6	7600	4.1	4700	170	<0.024U	6.1	360J	<0.56U	<0.11U	<0.35U	<65U	5.3J	20
SSHS-B3930	DUP-41	5/11/2021	8-10	180-121474-1	230.9	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.035	<0.0055U	<0.0052U	<0.0065U	<0.0025U	0.0547	3800	<0.37U	2.5	32	0.18J	0.039J	13,000	5.5	4.3J	8.9	8700	6.7	4300	230	<0.021U	9	400J	<0.56U	<0.11U	<0.35U	<65U	6	33
SSHS-B3930	SSHS-B3930-SUB-10-12	5/11/2021	10-12	180-121474-1	0.3	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.016J	<0.0055U	<0.0053U	<0.0065U	<0.0025U	0.03575	5100	<0.38U	4.6	31	0.25J	0.079J	21,000	7.9	4.7J	15	12,000	6	5500	270	<0.021U	12	690	<0.58U	<0.12U	<0.36U	<67U	9.6	43
SSHS-B3930	SSHS-B3930-SUB-12-14	5/11/2021	12-14	180-121474-1	0.3	<0.0059U	<0.0064U	<0.0044U	<0.0027U	<0.0044U	<0.0055U	<0.0052U	<0.0064U	<0.0024U	<0.0433	4000	0.36J	3.2	25	0.16J	0.059J	17,000	6.2	3.8J	12	9400	6.8	4000	310	<0.021U	9.2	490J	<0.55U	<0.11U	<0.34U	<64U	6.8	31
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	14-16	180-121474-1	2.0	<0.006U	<0.0065U	<0.0045U	<0.0027U	0.015J	<0.0055U	<0.0052U	<0.0064U	<0.0025U	0.03465	4100	0.46J	2.9	33	0.15J	0.078J	18,000	6.5	3.9J	16	10,000	4.6	3900	350	<0.021U	9.9	480J	<0.58U	<0.12U	<0.36U	<67U	6.9	37
SSHS-B3930	SSHS-B3930-SUB-16-18	5/11/2021	16-18		0.9										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	SSHS-B3930A-SUB-8-10	6/17/2021	8-10	180-123399-1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-4-6	6/17/2021	4-6	180-123399-1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-6-8	6/17/2021	6-8	180-123399-1	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-8-10	6/17/2021	8-10	180-123399-1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	DUP-73	6/17/2021	8-10	180-123399-1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-10-12	6/17/2021	10-12	180-123399-1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-12-14	6/17/2021	12-14		0										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-4-6	6/17/2021	4-6	180-123399-1	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-6-8	6/17/2021	6-8	180-123399-1	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-8-10	6/17/2021	8-10	180-123399-1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-10-12	6/17/2021	10-12	180-123399-1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-12-14	6/17/2021	12-14		0.2										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-4-6	6/17/2021	4-6	180-123399-1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-6-8	6/17/2021	6-8	180-123399-1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-8-10	6/17/2021	8-10	180-123399-1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-10-12	6/17/2021	10-12	180-123399-1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-12-14	6/17/2021	12-14	180-123399-2	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-4-6	6/17/2021	4-6	180-123399-1	33.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-6-8	6/17/2021	6-8	180-123399-1	17.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-8-10	6/17/2021	8-10	180-123399-1	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-10-12	6/17/2021	10-12	180-123399-1	8.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-12-14	6/17/2021	12-14		3.4										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-4-6	6/17/2021	4-6	180-123399-1	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	DUP-72	6/17/2021	4-6	180-123399-1	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-6-8	6/17/2021	6-8	180-123399-1	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-8-10	6/17/2021	8-10	180-123399-1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

Table 7B
Infiltration Gallery Soil Quality Data

Former Sperry Remington Site - North Portion
Elmira, New York

					VOCs																								
					Methylacetate	Methylcyclohexane	Benzene	Acetone	Ethylbenzene	Methyl Ethyl Ketone	Xylene (m)	Xylene (o)	Xylene Total	1,1,1-trichloroethane	1,1,2,2-tetrachloroethane	1,1,2-trichloroethane	1,1-dichloroethane	1,1-dichloroethene	1,2-dibromo-3-chloropropane	1,2-dichloroethane	1,2-Dichloroethene	1,2-dichloropropane	1,4-dichlorobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Carbon tetrachloride	Chlorodibromomethane	Chloroethane	Chloroform
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.00079	0.00048	0.0004	0.0041	0.00032	0.0016	0.00079	0.00032	0.0011	0.00048	0.00032	0.0004	0.0004	0.0004	0.0004	0.00048	0.00079	0.0004	0.00032	0.00048	0.00032	0.0026	0.0004	0.0004	0.00079	0.00048
Protection of Groundwater							0.06	0.05	1	0.12			1.6	0.68			0.27	0.33		0.02			1.8				0.76			0.37
Boring ID	**Sample Name**	**Sample Date**	**Sample Depth (ft bgs)**	**Lab Report**																										
SSHS-B3930	SSHS-B3930-SUB-4-6	5/11/2021	4-6	180-121474-1	<0.0079U	<0.0026U	<0.0015U	<0.0042U	<0.002U	<0.0027U	0.009	0.0033J	0.012	<0.0018U	<0.0016U	<0.0011U	<0.0017U	<0.0024U	<0.0035U	<0.0015U	<0.0044U	<0.0014U	<0.0016U	<0.0032U	<0.0025U	<0.0027U	<0.0022U	<0.0027U	<0.0031U	<0.0017U
SSHS-B3930	SSHS-B3930-SUB-6-8	5/11/2021	6-8	180-121474-1	0.018J	0.0058	<0.0016U	<0.0043U	0.015	<0.0028U	0.081	0.033	0.11	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0036U	<0.0016U	<0.0045U	<0.0015U	<0.0017U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U
SSHS-B3930	SSHS-B3930-SUB-8-10	5/11/2021	8-10	180-121474-1	<3.7U	<1.2U	<0.7U	<1.9U	1.9J	<1.3U	11	4.1	15	<0.83U	<0.76U	<0.49U	<0.8U	<1.1U	<1.6U	<0.72U	<2U	<0.66U	<0.75U	<1.5U	<1.2U	<1.3U	<1U	<1.2U	<1.5U	<0.8U
SSHS-B3930	DUP-41	5/11/2021	8-10	180-121474-1	<3.7U	<1.2U	<0.7U	<1.9U	1.8J	<1.3U	10	4	14	<0.83U	<0.76U	<0.49U	<0.8U	<1.1U	<1.6U	<0.72U	<2U	<0.66U	<0.75U	<1.5U	<1.2U	<1.3U	<1U	<1.2U	<1.5U	<0.8U
SSHS-B3930	SSHS-B3930-SUB-10-12	5/11/2021	10-12	180-121474-1	<0.0081U	<0.0026U	<0.0015U	<0.0043U	<0.002U	<0.0028U	0.0038J	<0.0022U	<0.0079U	<0.0018U	<0.0017U	<0.0011U	<0.0018U	<0.0025U	<0.0035U	<0.0016U	<0.0045U	<0.0015U	<0.0016U	<0.0033U	<0.0026U	<0.0028U	<0.0022U	<0.0027U	<0.0032U	<0.0018U
SSHS-B3930	SSHS-B3930-SUB-12-14	5/11/2021	12-14	180-121474-1	<0.0077U	<0.0025U	<0.0015U	<0.0041U	<0.0019U	<0.0026U	0.0019J	0.0041J	<0.0075U	<0.0017U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U	<0.0015U	<0.0043U	<0.0014U	<0.0016U	<0.0031U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.003U	<0.0017U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	14-16	180-121474-1	<0.0077U	<0.0025U	<0.0015U	0.022	<0.0019U	<0.0027U	0.0053	0.0021J	<0.0076U	<0.0018U	<0.0016U	<0.001U	<0.0017U	<0.0024U	<0.0034U	<0.0015U	<0.0043U	<0.0014U	<0.0016U	<0.0032U	<0.0024U	<0.0026U	<0.0021U	<0.0026U	<0.0031U	<0.0017U
SSHS-B3930	SSHS-B3930-SUB-16-18	5/11/2021	16-18		<0.0011U,*+	<0.00065U	<0.00054U	-	-	-	-	-	-																	
SSHS-B3930A	SSHS-B3930A-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.0011U,*+	<0.00065U	<0.00054U	<0.0065U	<0.00043U	<0.0022U	0.0014J	0.00056J	0.002J	<0.00065U	<0.00043U	<0.00054U	<0.00054U	<0.00054U	<0.00054U	<0.00065U	<0.0011U	<0.00054U	<0.00043U	<0.00065U	<0.00043U	<0.0054U	<0.00054U	<0.00054U	<0.0011U	<0.00065U
SSHS-B3931	SSHS-B3931-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.00079U,*+	<0.00048U	<0.0004U	0.0074J	<0.00032U	<0.0016U	<0.00079U	<0.00032U	<0.0011U	<0.00048U	<0.00032U	<0.0004U	<0.0004U	<0.0004U	<0.0004U	<0.00048U	<0.00079U	<0.0004U	<0.00032U	<0.00048U	<0.00032U	<0.004U	<0.0004U	<0.0004U	<0.00079U	<0.00048U
SSHS-B3931	SSHS-B3931-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.00095U	<0.00057U	<0.00047U	<0.0057U	<0.00038U	<0.0019U	<0.00095U	<0.00038U	<0.0013U	<0.00057U	<0.00038U	<0.00047U	<0.00047U	<0.00047U	<0.00047U	<0.00057U	<0.00095U	<0.00047U	<0.00038U	<0.00057U	<0.00038U	<0.0047U	<0.00047U	<0.00047U	<0.00095U	<0.00057U
SSHS-B3931	SSHS-B3931-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.001U	0.0012J	<0.00052U	0.028	<0.00041U	<0.0021U	<0.001U	<0.00041U	<0.0014U	<0.00062U	<0.00041U	<0.00052U	<0.00052U	<0.00052U	<0.00052U	<0.00062U	<0.001U	<0.00052U	<0.00041U	<0.00062U	<0.00041U	<0.0052U	<0.00052U	<0.00052U	<0.001U	<0.00062U
SSHS-B3930A	DUP-73	6/17/2021	8-10	180-123399-1	<0.076U	<0.046U	<0.038U	<0.46U	<0.031U	<0.15U	<0.076U	<0.031U	<0.11U	<0.046U	<0.031U	<0.038U	<0.038U	<0.038U	<0.076U	<0.046U	<0.076U	<0.038U	<0.031U	<0.046U	<0.031U	<0.38U	<0.15U	<0.15U	<0.076U	<0.046U
SSHS-B3931	SSHS-B3931-SUB-10-12	6/17/2021	10-12	180-123399-1	<0.00099U	<0.00059U	<0.00049U	0.015J	<0.0004U	<0.002U	<0.00099U	<0.0004U	<0.0014U	<0.00059U	<0.0004U	<0.00049U	<0.00049U	<0.00049U	<0.00049U	<0.00059U	<0.00099U	<0.00049U	<0.0004U	<0.00059U	<0.0004U	<0.0049U	<0.00049U	<0.00049U	<0.00099U	<0.00059U
SSHS-B3931	SSHS-B3931-SUB-12-14	6/17/2021	12-14					-	-	-	-	-	-																	
SSHS-B3932	SSHS-B3932-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.056U	<0.034U	<0.028U	<0.34U	<0.023U	<0.11U	<0.056U	<0.023U	<0.079U	<0.034U	<0.023U	<0.028U	<0.028U	<0.028U	<0.056U	<0.034U	<0.056U	<0.028U	<0.023U	<0.034U	<0.023U	<0.28U	<0.11U	<0.11U	<0.056U	<0.034U
SSHS-B3932	SSHS-B3932-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.054U	<0.032U	<0.027U	<0.32U	<0.021U	<0.11U	<0.054U	<0.021U	<0.075U	<0.032U	<0.021U	<0.027U	<0.027U	<0.027U	<0.054U	<0.032U	<0.054U	<0.027U	<0.021U	<0.032U	<0.021U	<0.27U	<0.11U	<0.11U	<0.054U	<0.032U
SSHS-B3932	SSHS-B3932-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.0011U	<0.00063U	<0.00053U	<0.0063U	<0.00042U	<0.0021U	<0.0011U	<0.00042U	<0.0015U	<0.00063U	<0.00042U	<0.00053U	<0.00053U	<0.00053U	<0.00053U	<0.00063U	<0.0011U	<0.00053U	<0.00042U	<0.00063U	<0.00042U	<0.0053U	<0.00053U	<0.00053U	<0.0011U	<0.00063U
SSHS-B3932	SSHS-B3932-SUB-10-12	6/17/2021	10-12	180-123399-1	<0.001U	<0.00062U	<0.00052U	<0.0062U	<0.00041U	<0.0021U	<0.001U	<0.00041U	<0.0015U	<0.00062U	<0.00041U	<0.00052U	<0.00052U	<0.00052U	<0.00052U	<0.00062U	<0.001U	<0.00052U	<0.00041U	<0.00062U	<0.00041U	<0.0052U	<0.00052U	<0.00052U	<0.001U	<0.00062U
SSHS-B3932	SSHS-B3932-SUB-12-14	6/17/2021	12-14					-	-	-	-	-	-																	
SSHS-B3933	SSHS-B3933-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.092U	<0.055U	<0.046U	<0.55U	<0.037U	<0.18U	<0.092U	<0.037U	<0.13U	<0.055U	<0.037U	<0.046U	<0.046U	<0.046U	<0.092U	<0.055U	<0.092U	<0.046U	<0.037U	<0.055U	<0.037U	<0.46U	<0.18U	<0.18U	<0.092U	<0.055U
SSHS-B3933	SSHS-B3933-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.00098U,H	<0.00059U,H	<0.00049U,H	0.031H	<0.00039U,H	0.0027J,H	<0.00098U,H	<0.00039U,H	<0.0014U,H	<0.00059U,H	<0.00039U,H	<0.00049U,H	<0.00049U,H	<0.00049U,H	<0.00049U,H	<0.00059U,H	<0.00098U,H	<0.00049U,H	<0.00039U,H	<0.00059U,H	<0.00039U,H	<0.0049U,H	<0.00049U,H	<0.00049U,H	<0.00098U,H	<0.00059U,H
SSHS-B3933	SSHS-B3933-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.001U	<0.00062U	<0.00052U	<0.0062U	<0.00041U	<0.0021U	<0.001U	<0.00041U	<0.0014U	<0.00062U	<0.00041U	<0.00052U	<0.00052U	<0.00052U	<0.00052U	<0.00062U	<0.001U	<0.00052U	<0.00041U	<0.00062U	<0.00041U	<0.0052U	<0.00052U	<0.00052U	<0.001U	<0.00062U
SSHS-B3933	SSHS-B3933-SUB-10-12	6/17/2021	10-12	180-123399-1	0.042	<0.00077U	<0.00064U	0.13	<0.00051U	0.0056J	<0.0013U	<0.00051U	<0.0018U	<0.00077U	<0.00051U	<0.00064U	<0.00064U	<0.00064U	<0.00064U	<0.00077U	<0.0013U	<0.00064U	<0.00051U	<0.00077U	<0.00051U	<0.0064U	<0.00064U	<0.00064U	<0.0013U	<0.00077U
SSHS-B3933	SSHS-B3933-SUB-12-14	6/17/2021	12-14	180-123399-2	<0.0012U,H,*+	<0.00072U,H	<0.0006U,H	<0.0072U,H	<0.00048U,H	<0.0024U,H	<0.0012U,H	<0.00048U,H	<0.0017U,H	<0.00072U,H	<0.00048U,H	<0.0006U,H	<0.0006U,H	<0.0006U,H	<0.0006U,H	<0.00072U,H	<0.0012U,H	<0.0006U,H	<0.00048U,H	<0.00072U,H	<0.00048U,H	<0.006U,H	<0.0006U,H	<0.0006U,H	<0.0012U,H	<0.00072U,H
SSHS-B3934	SSHS-B3934-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.068U	<0.041U	<0.034U	<0.41U	0.066 - 0.068J	<0.14U	0.3 - 0.31J	0.086 - 0.088J	0.39 - 0.4J	<0.041U	<0.027U	<0.034U	<0.034U	<0.034U	<0.068U	<0.041U	<0.068U	<0.034U	<0.027U	<0.041U	<0.027U	<0.34U	<0.14U	<0.14U	<0.068U	<0.041U
SSHS-B3934	SSHS-B3934-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.053U	<0.032U	<0.027U	<0.32U	0.11J	<0.11U	0.51	0.14J	0.65	<0.032U	<0.021U	<0.027U	<0.027U	<0.027U	<0.053U	<0.032U	<0.053U	<0.027U	<0.021U	<0.032U	<0.021U	<0.27U	<0.11U	<0.11U	<0.053U	<0.032U
SSHS-B3934	SSHS-B3934-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.00097U	0.00066J	<0.00048U	<0.0058U	<0.00039U	<0.0019U	<0.00097U	<0.00039U	<0.0014U	<0.00058U	<0.00039U	<0.00048U	<0.00048U	<0.00048U	<0.00048U	<0.00058U	<0.00097U	<0.00048U	<0.00039U	<0.00058U	<0.00039U	<0.0048U	<0.00048U	<0.00048U	<0.00097U	<0.00058U
SSHS-B3934	SSHS-B3934-SUB-10-12	6/17/2021	10-12	180-123399-1	<0.001U	<0.00063U	<0.00052U	<0.0063U	<0.00042U	<0.0021U	<0.001U	<0.00042U	<0.0015U	<0.00063U	<0.00042U	<0.00052U	<0.00052U	<0.00052U	<0.00052U	<0.00063U	<0.001U	<0.00052U	<0.00042U	<0.00063U	<0.00042U	<0.0052U	<0.00052U	<0.00052U	<0.001U	<0.00063U
SSHS-B3934	SSHS-B3934-SUB-12-14	6/17/2021	12-14					-	-	-	-	-	-																	
SSHS-B3935	SSHS-B3935-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.07U	<0.042U	<0.035U	<0.42U	<0.028U	<0.14U	<0.07U	<0.028U	<0.098U	<0.042U	<0.028U	<0.035U	<0.035U	<0.035U	<0.07U	<0.042U	<0.07U	<0.035U	<0.028U	<0.042U	<0.028U	<0.35U	<0.14U	<0.14U	<0.07U	<0.042U
SSHS-B3935	DUP-72	6/17/2021	4-6	180-123399-1	<0.1U	<0.062U	<0.051U	<0.62U	<0.041U	<0.21U	<0.1U	<0.041U	<0.14U	<0.062U	<0.041U	<0.051U	<0.051U	<0.051U	<0.1U	<0.062U	<0.1U	<0.051U	<0.041U	<0.062U	<0.041U	<0.51U	<0.21U	<0.21U	<0.1U	<0.062U
SSHS-B3935	SSHS-B3935-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.0013U	0.00087J	<0.00065U	<0.0077U	<0.00052U	<0.0026U	<0.0013U	<0.00052U	<0.0018U	<0.00077U	<0.00052U	<0.00065U	<0.00065U	<0.00065U	<0.00065U	<0.00077U	<0.0013U	<0.00065U	<0.00052U	<0.00077U	<0.00052U	<0.0065U	<0.00065U	<0.00065U	<0.0013U	<0.00077U
SSHS-B3935	SSHS-B3935-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.0013U	0.00087J	<0.00065U	-	-	-	-	-	-																	

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

Table 7B
Infiltration Gallery Soil Quality Data

Former Sperry Remington Site - North Portion
Elmira, New York

					VOCs																		VOCs							
					Chloromethane	cis-1,2-dichloroethene	cis-1,3-dichloropropene	Dichloromethane	Freon 113	Tetrachloroethene	trans-1,2-dichloroethene	trans-1,3-dichloropropene	Toluene	Trichloroethene	Vinyl chloride	1,2,3-trichlorobenzene	1,2,4-trichlorobenzene	1,2-dichlorobenzene	1,3-dichlorobenzene	Chlorobenzene	1,2-dibromoethane	Bromomethane	Dichlorodifluoromethane	Trichlorofluoromethane	Isopropylbenzene	Styrene	2-hexanone (MBK)	4-Methyl-2-pentanone	Carbon disulfide	Cyclohexane
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.00048	0.0004	0.00032	0.0016	0.00048	0.0004	0.0004	0.0004	0.00048	0.0004	0.00048	0.0029	0.0026	0.0004	0.0004	0.0004	0.00032	0.00055	0.00048	0.00055	0.00032	0.00032	0.00079	0.00079	0.00048	0.0004
Protection of Groundwater						0.25		0.05		1.3	0.19		0.7	0.47	0.02			1.1	2.4	1.1										
Boring ID	**Sample Name**	**Sample Date**	**Sample Depth (ft bgs)**	**Lab Report**																										
SSHS-B3930	SSHS-B3930-SUB-4-6	5/11/2021	4-6	180-121474-1	<0.0021U	<0.0016U	<0.0024U	<0.0048U	<0.0021U	<0.0022U	<0.0019U	<0.0024U	<0.0015U	<0.0017U	<0.0039U	<0.003U	<0.0027U	<0.0018U	<0.0033U	<0.0014U	<0.0015U	<0.0024U	<0.0027U	<0.0045U	<0.0028U	<0.0016U	<0.0017U	<0.002U	<0.0043U	<0.0026U
SSHS-B3930	SSHS-B3930-SUB-6-8	5/11/2021	6-8	180-121474-1	<0.0022U	<0.0017U	<0.0024U	<0.005U	<0.0022U	<0.0022U	<0.0019U	<0.0025U	<0.0016U	<0.0017U	<0.004U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U	<0.0029U	<0.0017U	<0.0017U	<0.002U	<0.0044U	<0.0026U
SSHS-B3930	SSHS-B3930-SUB-8-10	5/11/2021	8-10	180-121474-1	<0.99U	<0.75U	<1.1U	<2.3U	<1U	<1U	<0.87U	<1.1U	<0.72U,*-	<0.78U	<1.8U	<1.4U	<1.3U,*-	<0.84U	<1.5U	<0.65U	<0.68U	<1.1U	<1.2U	<2.1U	<1.3U,*-	<0.75U	<0.78U	<0.91U	<2U	<1.2U
SSHS-B3930	DUP-41	5/11/2021	8-10	180-121474-1	<0.99U	<0.75U	<1.1U	<2.3U	<1U	<1U	<0.87U	<1.1U	<0.72U,*-	<0.78U	<1.8U	<1.4U	<1.3U,*-	<0.84U	<1.5U	<0.65U	<0.68U	<1.1U	<1.2U	<2.1U	<1.3U,*-	<0.75U	<0.78U	<0.91U	<2U	<1.2U
SSHS-B3930	SSHS-B3930-SUB-10-12	5/11/2021	10-12	180-121474-1	<0.0022U	<0.0017U	<0.0024U	<0.0049U	<0.0022U	<0.0022U	<0.0019U	<0.0025U	<0.0016U	<0.0017U	<0.0039U	<0.003U	<0.0028U	<0.0018U	<0.0034U	<0.0014U	<0.0015U	<0.0025U	<0.0027U	<0.0046U	<0.0029U	<0.0016U	<0.0017U	<0.002U	<0.0044U	<0.0026U
SSHS-B3930	SSHS-B3930-SUB-12-14	5/11/2021	12-14	180-121474-1	<0.0021U,*1	<0.0016U	<0.0023U	<0.0047U	<0.0021U	<0.0021U	<0.0018U	<0.0023U	<0.0015U	<0.0016U	<0.0038U	<0.0029U	<0.0026U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0043U	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0042U	<0.0025U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	14-16	180-121474-1	<0.0021U,*1	<0.0016U	<0.0023U	<0.0047U	<0.0021U	<0.0021U	<0.0018U	<0.0024U	<0.0015U	<0.0016U	<0.0038U	<0.0029U	<0.0027U	<0.0018U	<0.0032U	<0.0014U	<0.0014U	<0.0024U	<0.0026U	<0.0044U	<0.0027U	<0.0016U	<0.0016U	<0.0019U	<0.0042U	<0.0025U
SSHS-B3930	SSHS-B3930-SUB-16-18	5/11/2021	16-18							-			-	-																
SSHS-B3930A	SSHS-B3930A-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.00065U	<0.00054U	<0.00043U	<0.0022U	<0.00065U	<0.00054U	<0.00054U	<0.00054U	<0.00065U	<0.00054U	<0.00065U	<0.0054U	<0.0054U	<0.00054U	<0.00054U	<0.00054U	<0.00043U	<0.00075U	<0.00065U	<0.00075U	<0.00043U	<0.00043U	<0.0011U	<0.0011U	<0.00065U	<0.00054U
SSHS-B3931	SSHS-B3931-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.00048U	<0.0004U	<0.00032U	<0.0016U	<0.00048U	<0.0004U	<0.0004U	<0.0004U	<0.00048U	<0.0004U	<0.00048U	<0.004U	<0.004U	<0.0004U	<0.0004U	<0.0004U	<0.00032U	<0.00055U	<0.00048U	<0.00055U	<0.00032U	<0.00032U	<0.00079U	<0.00079U	<0.00048U	<0.0004U
SSHS-B3931	SSHS-B3931-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.00057U	<0.00047U	<0.00038U	<0.0019U	<0.00057U	<0.00047U	<0.00047U	<0.00047U	<0.00057U	<0.00047U	<0.00057U	<0.0047U	<0.0047U	<0.00047U	<0.00047U	<0.00047U	<0.00038U	<0.00066U	<0.00057U	<0.00066U	<0.00038U	<0.00038U	<0.00095U	<0.00095U	<0.00057U	<0.00047U
SSHS-B3931	SSHS-B3931-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.00062U	<0.00052U	<0.00041U	<0.0021U	<0.00062U	0.0082J	<0.00052U	<0.00052U	0.0084J	<0.00052U	<0.00062U	<0.0052U	<0.0052U	<0.00052U	<0.00052U	<0.00052U	<0.00041U	<0.00072U	<0.00062U	<0.00072U	<0.00041U	<0.00041U	<0.001U	<0.001U	<0.00062U	0.0008J
SSHS-B3930A	DUP-73	6/17/2021	8-10	180-123399-1	<0.046U	<0.038U	<0.031U	<0.15U	<0.046U	<0.038U	<0.038U	<0.038U	<0.046U	<0.038U	<0.046U	<0.38U	<0.38U	<0.038U	<0.038U	<0.038U	<0.031U	<0.054U,*+	<0.046U	<0.054U	<0.031U	<0.031U	<0.076U	<0.076U	<0.046U	<0.038U
SSHS-B3931	SSHS-B3931-SUB-10-12	6/17/2021	10-12	180-123399-1	<0.00059U	<0.00049U	<0.0004U	<0.002U	<0.00059U	<0.00049U	<0.00049U	<0.00049U	<0.00059U	<0.00049U	<0.00059U	<0.0049U	<0.0049U	<0.00049U	<0.00049U	<0.00049U	<0.0004U	<0.00069U	<0.00059U	<0.00069U	<0.0004U	<0.0004U	<0.00099U	<0.00099U	<0.00059U	<0.00049U
SSHS-B3931	SSHS-B3931-SUB-12-14	6/17/2021	12-14							-			-	-																
SSHS-B3932	SSHS-B3932-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.034U	<0.028U	<0.023U	<0.11U	<0.034U	<0.028U	<0.028U	<0.028U	<0.034U	<0.028U	<0.034U	<0.28U	<0.28U	<0.028U	<0.028U	<0.028U	<0.023U	<0.039U,*+	<0.034U	<0.039U	<0.023U	<0.023U	<0.056U	<0.056U	<0.034U	<0.028U
SSHS-B3932	SSHS-B3932-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.032U	<0.027U	<0.021U	<0.11U	<0.032U	<0.027U	<0.027U	<0.027U	<0.032U	<0.027U	<0.032U	<0.27U	<0.27U	<0.027U	<0.027U	<0.027U	<0.021U	<0.038U,*+	<0.032U	<0.038U	<0.021U	<0.021U	<0.054U	<0.054U	<0.032U	<0.027U
SSHS-B3932	SSHS-B3932-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.00063U	<0.00053U	<0.00042U	<0.0021U	<0.00063U	<0.00053U	<0.00053U	<0.00053U	<0.00063U	<0.00053U	<0.00063U	<0.0053U	<0.0053U	<0.00053U	<0.00053U	<0.00053U	<0.00042U	<0.00074U	<0.00063U	<0.00074U	<0.00042U	<0.00042U	<0.0011U	<0.0011U	<0.00063U	<0.00053U
SSHS-B3932	SSHS-B3932-SUB-10-12	6/17/2021	10-12	180-123399-1	<0.00062U	<0.00052U	<0.00041U	<0.0021U	<0.00062U	0.00066J	<0.00052U	<0.00052U	<0.00062U	<0.00052U	<0.00062U	<0.0052U	<0.0052U	<0.00052U	<0.00052U	<0.00052U	<0.00041U	<0.00073U	<0.00062U	<0.00073U	<0.00041U	<0.00041U	<0.001U	<0.001U	<0.00062U	<0.00052U
SSHS-B3932	SSHS-B3932-SUB-12-14	6/17/2021	12-14							-			-	-																
SSHS-B3933	SSHS-B3933-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.055U	<0.046U	<0.037U	<0.18U	<0.055U	<0.046U	<0.046U	<0.046U	<0.055U	<0.046U	<0.055U	<0.46U	<0.46U	<0.046U	<0.046U	<0.046U	<0.037U	<0.064U,*+	<0.055U	<0.064U	<0.037U	<0.037U	<0.092U	<0.092U	<0.055U	<0.046U
SSHS-B3933	SSHS-B3933-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.00059U,H	<0.00049U,H	<0.00039U,H	<0.002U,H	<0.00059U,H	<0.00049U,H	<0.00049U,H	<0.00049U,H	<0.00059U,H	0.00089J,H	<0.00059U,*+,H	<0.0049U,H	<0.0049U,H	<0.00049U,H	<0.00049U,H	<0.00049U,H	<0.00039U,H	<0.00069U,H	<0.00059U,H	<0.00069U,H	<0.00039U,H	<0.00039U,H	<0.00098U,H	<0.00098U,H	<0.00059U,H	<0.00049U,H
SSHS-B3933	SSHS-B3933-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.00062U	<0.00052U	<0.00041U	<0.0021U	<0.00062U	<0.00052U	<0.00052U	<0.00052U	<0.00062U	<0.00052U	<0.00062U	<0.0052U	<0.0052U	<0.00052U	<0.00052U	<0.00052U	<0.00041U	<0.00072U	<0.00062U	<0.00072U	<0.00041U	<0.00041U	<0.001U	<0.001U	<0.00062U	<0.00052U
SSHS-B3933	SSHS-B3933-SUB-10-12	6/17/2021	10-12	180-123399-1	<0.00077U	<0.00064U	<0.00051U	<0.0026U	<0.00077U	<0.00064U	<0.00064U	<0.00064U	<0.00077U	<0.00064U	<0.00077U	<0.0064U	<0.0064U	<0.00064U	<0.00064U	<0.00064U	<0.00051U	<0.0009U	<0.00077U	<0.0009U	<0.00051U	<0.00051U	<0.0013U	<0.0013U	<0.00077U	<0.00064U
SSHS-B3933	SSHS-B3933-SUB-12-14	6/17/2021	12-14	180-123399-2	<0.00072U,H	<0.0006U,H	<0.00048U,H	<0.0024U,H	<0.00072U,H	<0.0006U,H	<0.0006U,H	<0.0006U,H	<0.00072U,H	<0.0006U,H	<0.00072U,H	<0.006U,H	<0.006U,H	<0.0006U,H	<0.0006U,H	<0.0006U,H	<0.00048U,H	<0.00084U,H	<0.00072U,H	<0.00084U,H	<0.00048U,H	<0.00048U,H	<0.0012U,H	<0.0012U,H	<0.00072U,H	<0.0006U,H
SSHS-B3934	SSHS-B3934-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.041U	<0.034U	<0.027U	<0.14U	<0.041U	<0.034U	<0.034U	<0.034U	<0.041U	<0.034U	<0.041U	<0.34U	<0.34U	<0.034U	<0.034U	<0.034U	<0.027U	<0.048U	<0.041U	<0.048U	<0.027U	<0.027U	<0.068U	<0.068U	<0.041U	<0.034U
SSHS-B3934	SSHS-B3934-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.032U	<0.027U	<0.021U	<0.11U	<0.032U	<0.027U	<0.027U	<0.027U	<0.032U	<0.027U	<0.032U	<0.27U	<0.27U	<0.027U	<0.027U	<0.027U	<0.021U	<0.037U,*+	<0.032U	<0.037U	<0.021U	<0.021U	<0.053U	<0.053U	<0.032U	<0.027U
SSHS-B3934	SSHS-B3934-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.00058U	<0.00048U	<0.00039U	<0.0019U	<0.00058U	<0.00048U	<0.00048U	<0.00048U	<0.00058U	<0.00048U	<0.00058U	<0.0048U	<0.0048U	<0.00048U	<0.00048U	<0.00048U	<0.00039U	<0.00068U	<0.00058U	<0.00068U	<0.00039U	<0.00039U	<0.00097U	<0.00097U	<0.00058U	<0.00048U
SSHS-B3934	SSHS-B3934-SUB-10-12	6/17/2021	10-12	180-123399-1	<0.00063U	<0.00052U	<0.00042U	<0.0021U	<0.00063U	0.00074J	<0.00052U	<0.00052U	<0.00063U	<0.00052U	<0.00063U	<0.0052U	<0.0052U	<0.00052U	<0.00052U	<0.00052U	<0.00042U	<0.00073U	<0.00063U	<0.00073U	<0.00042U	<0.00042U	<0.001U	<0.001U	<0.00063U	<0.00052U
SSHS-B3934	SSHS-B3934-SUB-12-14	6/17/2021	12-14							-			-	-																
SSHS-B3935	SSHS-B3935-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.042U	<0.035U	<0.028U	<0.14U	<0.042U	<0.035U	<0.035U	<0.035U	<0.042U	<0.035U	<0.042U	<0.35U	<0.35U	<0.035U	<0.035U	<0.035U	<0.028U	<0.049U	<0.042U	<0.049U	<0.028U	<0.028U	<0.07U	<0.07U	<0.042U	<0.035U
SSHS-B3935	DUP-72	6/17/2021	4-6	180-123399-1	<0.062U	<0.051U	<0.041U	<0.21U	<0.062U	<0.051U	<0.051U	<0.051U	<0.062U	<0.051U	<0.062U	<0.51U	<0.51U	<0.051U	<0.051U	<0.051U	<0.041U	<0.072U,*+	<0.062U	<0.072U	<0.041U	<0.041U	<0.1U	<0.1U	<0.062U	<0.051U
SSHS-B3935	SSHS-B3935-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.00077U	<0.00065U	<0.00052U	<0.0026U	<0.00077U	<0.00065U	<0.00065U	<0.00065U	0.00093J	<0.00065U	<0.00077U	<0.0065U	<0.0065U	<0.00065U	<0.00065U	<0.00065U	<0.00052U	<0.0009U	<0.00077U	<0.0009U	<0.00052U	<0.00052U	<0.0013U	<0.0013U	<0.00077U	<0.00065U
SSHS-B3935	SSHS-B3935-SUB-8-10	6/17/2021	8-10	180-123399-1					<0.00077U	-			-	-																

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

Table 7B
Infiltration Gallery Soil Quality Data

Former Sperry Remington Site - North Portion
Elmira, New York

					SVOCs																																			
					Methyl-tert-butyl ether	1,1-Biphenyl	1,2,4,5-tetrachlorobenzene	1,4-Dioxane	2,3,4,6-tetrachlorophenol	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,4-Dinitrotoluene	2,6-dinitrotoluene	2-chloronaphthalene	2-chlorophenol	2-methylnaphthalene	2-methylphenol	2-nitroaniline	2-nitrophenol	3,3-Dichlorobenzidine	3-nitroaniline	4,6-Dinitro-2-methylphenol	4-bromophenyl phenyl ether	4-chloro-3-methylphenol	4-chloroaniline	4-chlorophenyl phenyl ether	4-methylphenol	4-nitroaniline	4-nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Atrazine	Benz(a)anthracene	Benzaldehyde	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(ghi)perylene
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.0004	0.015	0.015	0.029	0.15	0.025	0.019	0.027	0.022	2	0.053	0.022	0.016	0.016	0.017	0.1	0.16	0.056	0.33	0.089	0.61	0.025	0.017	0.024	0.021	0.1	0.017	0.25	0.02	0.015	0.019	0.018	0.15	0.032	0.044	0.03	0.017	0.015
Protection of Groundwater					0.93			0.1												0.33										0.33			98	107		1000		1		22	1.7	1000
Boring ID	**Sample Name**	**Sample Date**	**Sample Depth (ft bgs)**	**Lab Report**																																						
SSHS-B3930	SSHS-B3930-SUB-4-6	5/11/2021	4-6	180-121474-1	<0.0016U	<0.015U	<0.016U	<0.038U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.055U	<0.022U	<0.017U	<0.017U	<0.017U	<0.1U	<0.16U	<0.058U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.031U	<0.018U	<0.016U
SSHS-B3930	SSHS-B3930-SUB-6-8	5/11/2021	6-8	180-121474-1	<0.0016U	<0.015U	<0.016U	<0.039U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.056U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U
SSHS-B3930	SSHS-B3930-SUB-8-10	5/11/2021	8-10	180-121474-1	<0.73U	<0.015U	<0.016U	<0.11U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.055U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.058U	<0.34U	<0.093U	<0.63U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U
SSHS-B3930	DUP-41	5/11/2021	8-10	180-121474-1	<0.73U	<0.016U	<0.016U	<0.12U	<0.16U	<0.027U	<0.02U	<0.029U	<0.023U	<2.1U	<0.056U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.35U	<0.095U	<0.64U	<0.026U	<0.018U	<0.025U	<0.023U	<0.11U	<0.018U	<0.26U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.046U	<0.032U	<0.018U	<0.016U
SSHS-B3930	SSHS-B3930-SUB-10-12	5/11/2021	10-12	180-121474-1	<0.0016U	<0.016U	<0.016U	<0.039U	<0.16U	<0.027U	<0.021U	<0.029U	<0.023U	<2.1U	<0.057U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.06U	<0.35U	<0.096U	<0.65U	<0.026U	<0.018U	<0.026U	<0.023U	<0.11U	<0.018U	<0.26U	<0.022U	<0.016U	<0.02U	<0.019U	<0.16U	<0.034U	<0.047U	<0.033U	<0.018U	<0.016U
SSHS-B3930	SSHS-B3930-SUB-12-14	5/11/2021	12-14	180-121474-1	<0.0015U	<0.015U	<0.016U	<0.037U	<0.15U	<0.026U	<0.02U	<0.028U	<0.022U	<2U	<0.055U	<0.022U	<0.017U	<0.017U	<0.017U	<0.1U	<0.16U	<0.058U	<0.34U	<0.092U	<0.62U	<0.025U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.25U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.045U	<0.031U	<0.018U	<0.016U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	14-16	180-121474-1	<0.0015U	<0.016U	<0.016U	<0.037U	<0.15U	<0.026U	<0.02U	<0.028U	<0.023U	<2U	<0.056U	<0.023U	<0.017U	<0.017U	<0.018U	<0.11U	<0.17U	<0.059U	<0.34U	<0.094U	<0.64U	<0.026U	<0.017U	<0.025U	<0.022U	<0.11U	<0.018U	<0.26U	<0.021U	<0.016U	<0.02U	<0.019U	<0.16U	<0.033U	<0.046U	<0.032U	<0.018U	<0.016U
SSHS-B3930	SSHS-B3930-SUB-16-18	5/11/2021	16-18																																							
SSHS-B3930A	SSHS-B3930A-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.00054U	-	-	<0.04U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.0004U	-	-	<0.029U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.00047U	-	-	<0.035U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.00052U	-	-	<0.038U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	DUP-73	6/17/2021	8-10	180-123399-1	<0.038U	-	-	<2.8U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-10-12	6/17/2021	10-12	180-123399-1	<0.00049U	-	-	<0.037U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-12-14	6/17/2021	12-14																																							
SSHS-B3932	SSHS-B3932-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.028U	-	-	<2.1U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.027U	-	-	<2U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.00053U	-	-	<0.039U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-10-12	6/17/2021	10-12	180-123399-1	<0.00052U	-	-	<0.038U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-12-14	6/17/2021	12-14																																							
SSHS-B3933	SSHS-B3933-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.046U	-	-	<3.4U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.00049U,H	-	-	<0.036U,H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.00052U	-	-	<0.038U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-10-12	6/17/2021	10-12	180-123399-1	<0.00064U	-	-	<0.048U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-12-14	6/17/2021	12-14	180-123399-2	<0.0006U,H	-	-	<0.044U,H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.034U	-	-	<2.5U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.027U	-	-	<2U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-8-10	6/17/2021	8-10	180-123399-1	<0.00048U	-	-	<0.036U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-10-12	6/17/2021	10-12	180-123399-1	<0.00052U	-	-	<0.039U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-12-14	6/17/2021	12-14																																							
SSHS-B3935	SSHS-B3935-SUB-4-6	6/17/2021	4-6	180-123399-1	<0.035U	-	-	<2.6U,*+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	DUP-72	6/17/2021	4-6	180-123399-1	<0.051U	-	-	<3.8U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-6-8	6/17/2021	6-8	180-123399-1	<0.00065U	-	-	<0.048U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-8-10	6/17/2021	8-10	180-123399-1																																						

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

Table 7B
Infiltration Gallery Soil Quality Data

Former Sperry Remington Site - North Portion
Elmira, New York

					SVOCs																														
					Benzo(k)fluoranthene	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl)ether	Bis(2-chloroisopropyl) ether	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Caprolactam	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diethylphthalate	Dimethyl phthalate	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-c,d)pyrene	Isophorone	Naphthalene	Nitrobenzene	N-nitrosodi-n-propylamine	N-Nitrosodiphenylamine	Pentachlorophenol	Phenanthrene	Phenol	Pyrene
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.021	0.017	0.013	0.026	0.37	0.24	0.23	0.016	0.039	0.045	0.015	0.12	0.026	0.15	0.2	0.019	0.014	0.025	0.021	0.036	0.018	0.035	0.018	0.014	0.13	0.024	0.12	0.57	0.019	0.11	0.017
Protection of Groundwater					1.7								1	1000	210					1000	386	3.2				8.2		12				0.8	1000	0.33	1000
Boring ID	**Sample Name**	**Sample Date**	**Sample Depth (ft bgs)**	**Lab Report**																															
SSHS-B3930	SSHS-B3930-SUB-4-6	5/11/2021	4-6	180-121474-1	<0.022U	<0.017U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	<0.04U	<0.046U	<0.016U	<0.13U	<0.027U	<0.16U	<0.21U	0.032J	<0.014U	<0.026U	<0.021U	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.025U	<0.12U	<0.58U	0.022J	<0.11U	0.024J
SSHS-B3930	SSHS-B3930-SUB-6-8	5/11/2021	6-8	180-121474-1	<0.022U	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	<0.13U	<0.027U	<0.16U	<0.21U	0.026J	<0.014U	<0.026U	<0.022U	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	<0.59U	<0.02U	<0.11U	0.02J
SSHS-B3930	SSHS-B3930-SUB-8-10	5/11/2021	8-10	180-121474-1	<0.022U	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.13U	<0.025U	<0.12U	<0.59U	<0.02U	<0.11U	<0.017U
SSHS-B3930	DUP-41	5/11/2021	8-10	180-121474-1	<0.022U	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	<0.017U	<0.041U	<0.048U	<0.016U	<0.13U	<0.028U	<0.16U	<0.22U	0.027J	<0.015U	<0.027U	<0.022U	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.12U	<0.6U	<0.02U	<0.11U	0.022J
SSHS-B3930	SSHS-B3930-SUB-10-12	5/11/2021	10-12	180-121474-1	<0.023U	<0.018U	<0.014U	<0.028U	<0.4U	<0.26U	<0.24U	<0.018U	<0.042U	<0.048U	<0.016U	<0.13U	<0.028U	<0.16U	<0.22U	<0.02U	<0.015U	<0.027U	<0.022U	<0.038U	<0.019U	<0.037U	<0.019U	<0.015U	<0.14U	<0.025U	<0.13U	<0.6U	<0.02U	<0.11U	<0.018U
SSHS-B3930	SSHS-B3930-SUB-12-14	5/11/2021	12-14	180-121474-1	<0.022U	<0.017U	<0.013U	<0.027U	<0.38U	<0.25U	<0.24U	<0.017U	<0.04U	<0.046U	<0.016U	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.014U	<0.026U	<0.021U	<0.037U	<0.019U	<0.036U	<0.018U	<0.014U	<0.13U	<0.024U	<0.12U	<0.58U	<0.019U	<0.11U	<0.017U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	14-16	180-121474-1	<0.022U	<0.018U	<0.013U	<0.027U	<0.39U	<0.25U	<0.24U	<0.017U	<0.041U	<0.047U	<0.016U	<0.13U	<0.027U	<0.16U	<0.21U	<0.019U	<0.015U	<0.026U	<0.022U	<0.038U	<0.019U	<0.037U	<0.019U	<0.014U	<0.14U	<0.025U	<0.12U	<0.59U	<0.02U	<0.11U	<0.018U
SSHS-B3930	SSHS-B3930-SUB-16-18	5/11/2021	16-18																														-	-	-
SSHS-B3930A	SSHS-B3930A-SUB-8-10	6/17/2021	8-10	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-4-6	6/17/2021	4-6	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-6-8	6/17/2021	6-8	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-8-10	6/17/2021	8-10	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	DUP-73	6/17/2021	8-10	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-10-12	6/17/2021	10-12	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-12-14	6/17/2021	12-14																														-	-	-
SSHS-B3932	SSHS-B3932-SUB-4-6	6/17/2021	4-6	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-6-8	6/17/2021	6-8	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-8-10	6/17/2021	8-10	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-10-12	6/17/2021	10-12	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-12-14	6/17/2021	12-14																														-	-	-
SSHS-B3933	SSHS-B3933-SUB-4-6	6/17/2021	4-6	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-6-8	6/17/2021	6-8	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-8-10	6/17/2021	8-10	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-10-12	6/17/2021	10-12	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-12-14	6/17/2021	12-14	180-123399-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-4-6	6/17/2021	4-6	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-6-8	6/17/2021	6-8	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-8-10	6/17/2021	8-10	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-10-12	6/17/2021	10-12	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-12-14	6/17/2021	12-14																														-	-	-
SSHS-B3935	SSHS-B3935-SUB-4-6	6/17/2021	4-6	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	DUP-72	6/17/2021	4-6	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-6-8	6/17/2021	6-8	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-8-10	6/17/2021	8-10	180-123399-1																													-	-	-

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

Table 7B
Infiltration Gallery Soil Quality Data

Former Sperry Remington Site - North Portion
Elmira, New York

					PFAS																					
					6:2 Fluorotelomer Sulfonate (6:2 FtS)	8:2-Fluorotelomersulfonic acid	NEtFOSAA	NMeFOSAA	Perfluorobutanesulfonic acid	Perfluorobutanoic acid	Perfluorodecanesulfonic acid	Perfluorodecanoic acid	Perfluorododecanoic acid	Perfluoroheptanesulfonic acid	Perfluoroheptanoic acid	Perfluorohexanesulfonic acid	Perfluorohexanoic acid	Perfluorononanoic acid	Perfluorooctanesulfonamide	Perfluorooctanesulfonic acid	Perfluorooctanoate	Perfluoropentanoic acid	Perfluorotetradecanoic acid	Perfluorotridecanoic acid	Perfluoroundecanoic acid
					µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg
EQL					0.15	0.26	0.38	0.4	0.026	0.029	0.04	0.023	0.069	0.036	0.03	0.032	0.043	0.037	0.085	0.21	0.089	0.079	0.056	0.053	0.037
Protection of Groundwater																				3.7	1.1				
Boring ID	**Sample Name**	**Sample Date**	**Sample Depth (ft bgs)**	**Lab Report**																					
SSHS-B3930	SSHS-B3930-SUB-4-6	5/11/2021	4-6	180-121474-1	<0.16U	<0.27U	<0.4U	<0.42U	<0.027U	<0.03U	<0.042U	<0.024U	<0.072U	<0.038U	<0.031U	<0.033U	<0.045U	<0.039U	<0.089U	<0.22U	<0.093U	<0.083U	<0.058U	<0.055U	<0.039U
SSHS-B3930	SSHS-B3930-SUB-6-8	5/11/2021	6-8	180-121474-1	<0.17U	<0.28U	<0.41U	<0.43U	<0.028U	<0.031U	<0.043U	<0.025U	<0.075U	<0.039U	<0.032U	<0.035U	<0.047U	<0.04U	<0.091U	<0.22U	<0.096U	<0.086U	<0.06U	<0.057U	<0.04U
SSHS-B3930	SSHS-B3930-SUB-8-10	5/11/2021	8-10	180-121474-1	<0.16U	<0.26U	<0.39U	<0.41U	<0.026U	<0.029U	<0.041U	<0.023U	<0.07U	<0.036U	<0.03U	<0.032U	<0.044U	<0.038U	<0.085U	<0.21U	<0.09U	<0.08U	<0.056U	<0.053U	<0.038U
SSHS-B3930	DUP-41	5/11/2021	8-10	180-121474-1	<0.16U	<0.26U	<0.38U	<0.41U	<0.026U	<0.029U	<0.041U	<0.023U	<0.07U	<0.036U	<0.03U	<0.032U	<0.044U	<0.037U	<0.085U	<0.21U	<0.089U	<0.08U	<0.056U	<0.053U	<0.037U
SSHS-B3930	SSHS-B3930-SUB-10-12	5/11/2021	10-12	180-121474-1	<0.16U	<0.26U	<0.39U	<0.41U	<0.026U	<0.03U	<0.041U	<0.023U	<0.071U	<0.037U	<0.031U	<0.033U	<0.044U	<0.038U	<0.087U	<0.21U	<0.091U	<0.081U	<0.057U	<0.054U	<0.038U
SSHS-B3930	SSHS-B3930-SUB-12-14	5/11/2021	12-14	180-121474-1	<0.15U	<0.26U	<0.38U	<0.4U	<0.026U	<0.029U	<0.04U	<0.023U	<0.069U	<0.036U	<0.03U	<0.032U	<0.043U	<0.037U	<0.085U	<0.21U	<0.089U	<0.079U	<0.056U	<0.053U	<0.037U
SSHS-B3930	SSHS-B3930-SUB-14-16	5/11/2021	14-16	180-121474-1	<0.16U	<0.26U	<0.39U	<0.41U	<0.026U	<0.029U	<0.041U	<0.023U	<0.07U	<0.037U	<0.03U	<0.032U	<0.044U	<0.038U	<0.086U	<0.21U	<0.09U	<0.08U	<0.056U	<0.053U	<0.038U
SSHS-B3930	SSHS-B3930-SUB-16-18	5/11/2021	16-18		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	SSHS-B3930A-SUB-8-10	6/17/2021	8-10	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-4-6	6/17/2021	4-6	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-6-8	6/17/2021	6-8	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-8-10	6/17/2021	8-10	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3930A	DUP-73	6/17/2021	8-10	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-10-12	6/17/2021	10-12	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3931	SSHS-B3931-SUB-12-14	6/17/2021	12-14																						
SSHS-B3932	SSHS-B3932-SUB-4-6	6/17/2021	4-6	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-6-8	6/17/2021	6-8	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-8-10	6/17/2021	8-10	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-10-12	6/17/2021	10-12	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3932	SSHS-B3932-SUB-12-14	6/17/2021	12-14																						
SSHS-B3933	SSHS-B3933-SUB-4-6	6/17/2021	4-6	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-6-8	6/17/2021	6-8	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-8-10	6/17/2021	8-10	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-10-12	6/17/2021	10-12	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3933	SSHS-B3933-SUB-12-14	6/17/2021	12-14	180-123399-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-4-6	6/17/2021	4-6	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-6-8	6/17/2021	6-8	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-8-10	6/17/2021	8-10	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-10-12	6/17/2021	10-12	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3934	SSHS-B3934-SUB-12-14	6/17/2021	12-14																						
SSHS-B3935	SSHS-B3935-SUB-4-6	6/17/2021	4-6	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	DUP-72	6/17/2021	4-6	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-6-8	6/17/2021	6-8	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSHS-B3935	SSHS-B3935-SUB-8-10	6/17/2021	8-10	180-123399-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

TABLE 8
IRM Schedule

Former Sperry Remington - North Portion
Elmira, Chemung County, New York

Task Name	Duration	Start	Finish
IRM Strategy & Planning Meeting	0 days	Tue 11/19/2019	Tue 11/19/2019
IRM #5 Work Plan and Design	253 days	Wed 12/18/2019	Fri 12/4/2020
Pre-Final (95%) Work Plan and Design Preparation	15 wks	Wed 12/18/2019	Fri 2/14/2020
Pre-Final (95%) Work Plan and Submittal	0 days	Fri 2/14/2020	Fri 2/14/2020
Agency and ECSD Review	7 weeks	Fri 2/14/2020	Thu 4/2/2020
Agency Comments	0 days	Thu 4/2/2020	Thu 4/2/2020
Final (100%) Work Plan and Design Preparation	2 wks	Fri 4/3/2020	Tue 7/21/2020
Updated IRM #5 Construction Drawings to ECSD	0 days	Mon 6/15/2020	Mon 6/15/2020
ECSD Comments to IRM 5 Draft 100% Design	0 days	Thu 6/25/2020	Thu 6/25/2020
Final (100%) Work Plan and Design Submittal	0 wks	Tue 7/21/2020	Tue 7/21/2020
Agency and ECSD Review	5 wks	Tue 7/21/2020	Thu 8/27/2020
FFC PDI - Soils under EHS Grandstands	4 days	Mon 7/27/2020	Thu 7/30/2020
FFC PDI - Soils under EHS Grandstands - Step Outs	2 days	Mon 8/31/2020	Tue 9/1/2020
Revised Final (100%) Work Plan and Design Submittal	0 days	Mon 9/14/2020	Mon 9/14/2020
NYSDEC Discussion of Revised Final IRM #5 Work Plan	0 days	Thu 10/8/2020	Thu 10/8/2020
Revised Final (100%) Work Plan and Design Submittal	0 days	Fri 10/23/2020	Fri 10/23/2020
Agency and ECSD Review	3 wks	Mon 10/26/2020	Fri 11/13/2020
Revised Final (100%) Work Plan and Design Submittal	0 days	Tue 11/24/2020	Tue 11/24/2020
Virtual Public Availability Session	1 day	Thu 12/3/2020	Thu 12/3/2020
NYSDEC Approval and NTP	0 days	Fri 12/4/2020	Fri 12/4/2020
IRM #5 Work Plan Amendment #1	86 days	Wed 10/28/2020	Wed 2/24/2021
Last Day for Stadium Renovations Bid Addenda	0 days	Wed 10/28/2020	Wed 10/28/2020
Work Plan Amendment Preparation	7 wks	Thu 10/29/2020	Tue 12/15/2020
Amendment Design Submittal to ECSD	0 days	Tue 12/15/2020	Tue 12/15/2020
ECSD Review	4 wks	Tue 12/15/2020	Fri 1/15/2021
Work Plan Amendment Submittal	0 days	Mon 1/18/2021	Mon 1/18/2021
Agency Review	3 wks	Mon 1/18/2021	Mon 2/8/2021
Agency Comments	0 days	Tue 2/2/2021	Tue 2/2/2021
Revised Work Plan Amendment Submittal	0	Thu 2/11/2021	Thu 2/11/2021
NYSDEC Approval and NTP	0 days	Wed 2/24/2021	Wed 2/24/2021
EWP Notification Details	0 days	Fri 3/5/2021	Fri 3/5/2021
IRM #5 Construction (FFC)		Mon 12/7/2020	Mon 4/19/2021
Excavation	10 wks	Mon 12/7/2020	Thu 3/25/2021
Backfilling[1,2]	5 wks	Thu 3/4/2021	Fri 3/26/2021
Site Restoration	1 wk	Fri 3/26/2021	Wed 3/31/2021
ISMP Excavation	6 wks	Mon 3/8/2021	Mon 4/19/2021
Former Industrial Sewer Removal[3]	4 wks	Mon 3/15/2021	Mon 4/12/2021
IRM #5 Work Plan Amendment #2	205 days	Mon 1/11/2021	Fri 10/22/2021
Work Plan Amendment Preparation	8 wks	Mon 1/11/2021	Fri 3/12/2021
Amendment Design Review with ECSD	0 days	Fri 2/19/2021	Fri 2/19/2021
Draft Design Submittal to ECSD	0 days	Wed 3/10/2021	Wed 3/10/2021
Work Plan Amendment Submittal	0 days	Fri 3/12/2021	Fri 3/12/2021
Agency Review	2 wks	Fri 3/12/2021	Fri 3/26/2021
Agency Comments	0 days	Fri 3/26/2021	Fri 3/26/2021
Revised Schedule	0 days	Fri 4/2/2021	Fri 4/2/2021
Teleconference to discuss Phase 2 plans	1 day	Tue 4/13/2021	Thu 4/15/2021
Teleconference to discuss COPC Delineation	1 day	Mon 4/19/2021	Mon 4/19/2021
Revised Work Plan Amendment Submittal	0 days	Fri 4/30/2021	Fri 4/30/2021
Agency Review	2 wks	Fri 4/30/2021	Fri 5/21/2021
ECSD Comments	0 days	Fri 5/14/2021	Fri 5/14/2021

TABLE 8
IRM Schedule

Former Sperry Remington - North Portion
Elmira, Chemung County, New York

Task Name	Duration	Start	Finish
Agency Comments	0 days	Fri 5/21/2021	Fri 5/21/2021
Response to Agency & ECSD Comments	0 days	Mon 6/14/2021	Mon 6/14/2021
Agency Comments	0 days	Tue 6/22/2021	Tue 6/22/2021
ECSD Comments	0 days	Thu 6/24/2021	Thu 6/24/2021
Revised IRM #5 Work Plan Amendment #2 Submittal	0 days	Thu 7/22/2021	Thu 7/22/2021
ECSD Comments	0 days	Thu 7/29/2021	Thu 7/29/2021
Agency Comments	0 days	Wed 8/4/2021	Wed 8/4/2021
Revised IRM #5 Work Plan Amendment #2 Submittal	0 days	Fri 9/3/2021	Fri 9/3/2021
ECSD Comments	0 days	Fri 9/17/2021	Fri 9/17/2021
Agency Comments	0 days	Tue 9/21/2021	Tue 9/21/2021
Revised IRM #5 Work Plan Amendment #2 Submittal	0 days	Fri 10/8/2021	Fri 10/8/2021
ECSD Comments	0 days	Tue 10/19/2021	Tue 10/19/2021
NYSDEC Approval as Modified and NTP	0 days	Fri 10/22/2021	Fri 10/22/2021
Short-Term Response Action (STRA)	54 wks	Thu 8/5/2021	Mon 7/25/2022
STRA Work Plan Submittal	0 days	Tue 8/3/2021	Tue 8/3/2021
NYSDEC Approval and NTP	0 days	Thu 8/5/2021	Thu 8/5/2021
STRA Construction	4 wks	Thu 8/5/2021	Fri 9/3/2021
STRA in Use by ECSD	42 wks	Tue 9/7/2021	Fri 6/24/2022
STRA Decommissioning	3 mons	Mon 6/27/2022	Mon 7/25/2022
IRM #5 Construction (NAF)	16 wks	Fri 5/27/2022	Wed 10/12/2022
Soil Cover Verification/Post-Decommissioning Sampling Plan	0 days	Fri 10/22/2021	Fri 10/22/2021
Phase 1 IRM Excavation and Backfill[1,2]	5 mons	Fri 10/22/2021	Mon 2/28/2022
Monitoring Well Decommissioning Plan	0 days	Tue 11/23/2021	Tue 11/23/2021
Soil Cover Verification/Post-Decommissioning Sampling Plan Re-Submittal	0 days	Fri 12/31/2021	Fri 12/31/2021
Groundwater Monitoring Well Network Update	0 days	Fri 1/14/2022	Fri 1/14/2022
Dry Well Soil Quality Verificaiton Sampling Plan	0 days	Fri 1/14/2022	Fri 1/14/2022
Temporary Infrastructure Decommissioning Plan (NSRC property)	0 days	Mon 3/7/22	Mon 3/7/22
Phase 1 Site Plan Decommission /Phase 2 Site Plan Construction	1 wk	Tue 3/1/2022	Mon 3/7/2022
Phase 3 Site Plan Submittal	0 days	Mon 3/7/2022	Mon 3/7/2022
Phase 2 IRM Excavation and Backfill[1,2]	2 mons	Tue 3/8/2022	Thu 5/12/2022
Phase 2 Site Plan Decommission	1 wk	Fri 5/27/2022	Mon 6/27/2022
Ballfields Restoration (by others, weather dependent)	3 mons	Thu 7/7/2022	Wed 10/12/2022
Phase 3 IRM Excavation and Backfill	1 mon	Tue 7/26/2022	Mon 8/29/2022
Pre-Final Inspection	0 days	Tue 8/30/2022	Tue 8/30/2022
Punch List (as necessary)	3 wks	Wed 8/31/2022	Tue 9/20/2022
Phase 3 Site Plan Decommission	1 wk	Wed 9/21/2022	Tue 9/27/2022
Demobilization/Turnover to ECSD for Capital Improvements	0 days	Tue 9/27/2022	Tue 9/27/2022
IRM #5 Construction Completion Report (CCR)			
CCR Preparation[4]	6 mons	Wed 9/28/22	Tue 3/14/23
CCR Submittal	0 days	Tue 3/14/23	Tue 3/14/23
Agency Review	3 mons	Wed 3/15/23	Tue 6/6/23
CCR Approval	0 days	Tue 6/6/23	Tue 6/6/23

Notes

1. Backfilling may begin in phases, pending NYSDEC approval.
2. Backfilling schedule is dependent on weather and imported fill availability during winter months.
3. Portions of Former Industrial Sewer Removal will be coordinated with EHS natural gas service relocation by ECSD.
4. The CCR will include details of the final cover construction by others.
5. A more detailed project schedule is provided in Attachment 7. The project schedule will be updated on a weekly basis.