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SITE CHARACTERIZATION REPORT

FORMER SPERRY REMINGTON SITE – NORTH PORTION
777 SOUTH MAIN STREET
CITY OF ELMIRA, CHEMUNG COUNTY, NY
NYSDEC PROJECT 808022

Prepared for
New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 8
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Certification

I Aron Krasnopoler certify that I am currently a NYS registered professional engineer as defined in 6 NYCRR Part 375 and that this Site Characterization Report for the Former Sperry Remington Site-North Portion dated 17 May 2017 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).

Aron Krasnopoler

Aron Krasnopoler, P.E.

1. INTRODUCTION

1.1 Background

On behalf of Unisys Corporation (Unisys), Geosyntec Consultants, Inc. and its New York affiliate Beech and Bonaparte Engineering, P.C. (collectively Geosyntec) are submitting this Site Characterization Report (SC Report) for the Former Sperry Remington Site – North Portion, Site #808022 (Site) in accordance with the Order on Consent and Administrative Settlement (AOC) with the New York State Department of Environmental Conservation (NYSDEC) approved by NYSDEC on 7 July 2014. With the consent of the Elmira City School District (ECSD), on 26 April 2016 Unisys submitted an application to enter the Site into the NYSDEC Brownfields Cleanup Program (BCP). NYSDEC gave an initial determination that the BCP application is complete on 10 June 2016 and received public comments on the application until 22 July 2016. The BCP Agreement for the Site was executed on 23 March 2017.

The Elmira High School (EHS) property has been the subject of multiple environmental investigations between 1998 and 2017. In 2003, New York State Department of Health (NYSDOH) completed a Health Consultation for Southside High School (now Elmira High School) (NYSDEC, 2003) that concluded that environmental conditions at EHS did not pose an apparent health hazard because average levels of contaminants in surface soils did not exceed public health comparison values. Although subsurface soil contained chemicals at levels exceeding public health comparison values, the school community was not being exposed to them. NYSDOH recommended at that time that ECSD develop a written soil management plan to "minimize potential public exposures to contaminated subsurface materials…"

Unisys conducted Site Characterization (SC) activities at the Site in accordance with the AOC and the Site Characterization Work Plan (SC Work Plan) dated 29 July 2014 (revised 27 October 2014). A SC Data Report (Geosyntec, 2015) was submitted to NYSDEC on 6 February 2015 that presented the activities, results and findings of the SC Work Plan. Additional SC activities were conducted under SC Work Plan addenda dated 22 May 2015, 8 January 2016, 9 August 2016, 3 February 2017, and 16 March 2017 (Geosyntec, 2014a, 2015b, 2016a, 2016b, 2016c). This SC Report documents results of those activities conducted between 13 July 2015 and 13 April 2017 and provides references to previous reports in order to present a full summary of work completed under the AOC. The AOC was terminated on 28 November 2016. Future work at the Site will be conducted under the BCP Agreement.

1.2 Site Description and History

Descriptions of the EHS property and its history have previously been presented in the SC Work Plan (Geosyntec, 2014a). Additional Site history was presented in a Preliminary Site Assessment (Dames and Moore, 1988).

1.2.1 Site Description

The Site is located at the EHS property (formerly known as Southside High School), 777 South Main Street in Elmira, Chemung County, New York (see **Figure 1**). The EHS property is approximately thirty-four (34) acres and as shown on **Figure 2** is bounded by South Main Street to the west, the Southern Tier Commerce Center (STCC) to the south, the Consolidated Rail Corp. property to the east and vacant land to the north. Miller Pond is located approximately one thousand (1,000) feet to the east.

1.2.2 Site History

From the late 1880's to the early 1970's, the EHS property has been occupied by various industrial facilities:

- 1887 – 1909: B. W. Payne & Sons, manufacturer of high speed steam engines;
- 1909 – 1935: Morrow Manufacturing, manufacturer of drill chucks, machine parts and tools;
- 1935 – 1937: Elmira Precision Tool Company, manufacturer of typewriter parts for Remington Rand;
- 1936 – 1972: Remington Rand, manufacturer of typewriters and adding machines;
- 1974 – 1977: Westinghouse Electric Corporation (Westinghouse) occupied approximately ten (10) acres of the EHS property south of the City of Elmira-Town of Southport line, primarily for warehousing; and
- 1977 – Present: ECSD with construction of EHS in 1979.

Sperry Rand (successor to Remington Rand) conveyed the property to the Chemung County Industrial Development Agency on 28 December 1973. On 21 April 1977, Chemung County Industrial Development Agency conveyed the property to Westinghouse and that same day Westinghouse conveyed that property to ECSD.

In 1995, a fuel oil sheen was observed on Miller Pond east of the EHS property. Subsequent investigation by NYSDEC between 1995 through 1998 identified petroleum- related chemicals in groundwater approximately fifteen (15) feet below grade extending from the EHS property to Miller Pond. Former fuel oil tanks located in the area of the current EHS gymnasium were considered a potential source. A remedial action (NYSDEC Spill #94-16668) was completed by NYSDEC between 2000 and 2011 with the installation and operation of oxygen-injection systems to stimulate aerobic biodegradation of petroleum in subsurface soil and groundwater as follows:

- 2000 – 2001: forty-three (43) point oxygen-injection system (OIS) operated east of the EHS gymnasium;

- 2003 – 2006: twenty-four (24) point OIS operated in the southern portion of the EHS football field; and
- 2006 – 2011: seventeen (17) point OIS operated northeast of the EHS building.

NYSDEC conducted an environmental investigation of soil, groundwater, surface water and sediment at EHS in 2000 (NYSDEC, 2000). NYSDOH initiated a cancer study based on a concern of parents regarding a perceived unusual number of testicular cancer in past and present students at EHS at that time, which was brought to its attention by NYSDEC. NYSDOH evaluated all available information on cancer in students at EHS, collected indoor air samples from inside EHS and issued a Health Consultation Report in September 2003 (NYSDOH, 2003). The 2003 NYSDOH Health Consultation Report stated:

"Based on ATSDR's public health hazard category classification, the environmental conditions at Southside High School pose no apparent health hazard. This classification is used because average levels of contaminants in surface soils do not exceed public health comparison values. Although a few samples exceed health comparison values, people are unlikely to be exposed frequently to soil at these locations and the associated health risks are unlikely to be significant. Nevertheless, because average levels of total PCBs exceed typical background levels and average levels of carcinogenic PAHs are somewhat below the upper range of background levels, exposures to these contaminants at Southside High School may be greater than those typically experienced from soil. Students, faculty, staff and the community are not currently being exposed to subsurface soil, although it contains chemicals at levels exceeding public health comparison values."

1.3 Environmental Setting

1.3.1 Land Use

The Site consists of parking lots, athletic fields, and academic buildings. Land use is commercial/manufacturing to the south and residential to the west and north. To the east, the Site is bounded by the Consolidated Rail Corp. property and residential and commercial properties beyond.

1.3.2 Topography and Drainage

The topography of the Site is relatively flat with a slight gradient to the east. The elevation of EHS is approximately eight hundred fifty-four (854) feet above mean seal level as depicted on the Elmira, New York 1976 U.S. Geological Service (USGS) 7.5-minute topographic quadrangle map (**Figure 1**). Natural surface drainage has been altered significantly by construction at the Site. Drainage would either be to storm drains or flow eastward toward the railroad tracks (Dames & Moore, 1988).

1.3.3 Geology and Hydrogeology

Descriptions of the Site geology and hydrogeology have been presented previously in the SC Work Plan (Geosyntec, 2014a) and in references therein.

A stratigraphic layer comprised of reworked native soils and fill material is located on the Site at a depth of approximately zero (0) to six (6) feet below ground surface (bgs) (thickness varies). That fill unit is composed of primarily of medium- to- fine sand with silt and medium- to fine gravel, and includes some red brick, concrete fragments, and wood debris.

Two (2) naturally-occurring continuous stratigraphic units underlie the fill unit. The upper unit is post-glacial outwash. This unit consists of gray-brown fine sand and sub-rounded- to- rounded coarse- to- fine gravel. The post-glacial outwash unit extends from approximately six (6) feet below grade to approximately thirty-eight (38) feet below grade.

The second unit is a glacio-lacustrine silt and clay. The unit is relatively impermeable and consists of soft, gray-brown silt and clay, and extends from approximately thirty-eight (38) feet to approximately seven-eight (78) feet below grade in undisturbed areas. The top of weathered bedrock underlies the lacustrine unit and overlays competent shale which dips slightly to the north.

Previous investigations conducted for the EHS property indicate that the general groundwater flow direction in the local area is to the east in the overburden water bearing zone. Two (2) production wells which provide non-contact cooling water are located to the south of the EHS building (**Figure 2**). Based on data provided by ECSD, the pumping capacity of each well is approximately six hundred (600) gallons per minute (gpm).

1.4 Regulatory History

1.4.1 Summary of Prior Site Investigations

Investigations completed prior to SC investigation at the EHS property include:

- Soils and Foundation Study, Southside Recreation and Education Facility, Elmira, New York, Empire Soils Investigations, Inc. 13 May 1977.
- Subsurface Environmental Assessment Report, 777 South Main Street to Parkside Drive, Matrix Environmental Technologies, 9 November 1998.
- 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.

- IIWA Report on Groundwater Chlorinated Solvent Investigation, Southside High School and Adjacent Properties, City of Elmira, Chemung County, NYSDEC, 1 March 2004.

1.4.2 Environmental Management Plan

In June 2009, ECSD prepared an Environmental Management Plan (EMP) in response to a request from State Education Department (SED) to formalize environmental management operations and practices at EHS (Sterling, 2009). NYSDEC and NYSDOH provided technical assistance to SED in the development and review of the EMP, which was submitted voluntarily to prevent construction personnel and the general community from exposure to potential residuals of Constituents of Potential Concern (COPCs) in soil, groundwater and soil vapor. The components of the EMP include a Soil Management Plan (SMP), Indoor Air Quality Action Plan (IAQAP), Groundwater Management Plan (GMP), and an Operations, Monitoring and Maintenance (OM&M) Plan for Engineering Controls. The following presents a brief description of each component:

- The SMP addresses issues relating to the management of soil during future development or construction on the property; proposed and existing cover systems (engineering controls) used to prevent human contact with potential residuals in soil and reduce the potential for COPC migration with surface water runoff from the EHS property; and guidelines and procedures established for management of soil/fill and cover systems, including site preparation, excavations, underground storage tank (UST)/buried drum handling, soil characterization procedures and composite soil sampling.

- The IAQAP addresses issues and conditions contributing to indoor air quality in the Main Building at EHS. It also establishes procedures to monitor sub-slab differential pressure and a program for sampling and evaluating indoor air and sub-slab vapor in the Main Building at EHS. Past, present and future steps for protection of indoor air quality include positive pressurization by the heating, ventilation and air conditioning (HVAC) system, sub-slab depressurization, vapor barriers, air and vapor monitoring and chemical storage.

- The GMP addresses groundwater monitoring well maintenance and sampling and provides guidelines for managing and handling groundwater encountered during excavations.

- The OM&M Plan describes engineering controls that have been implemented, including a soil cover system and vapor barrier systems, and sub-slab depressurization systems in the Gym and the Science Addition to the EHS Main Building. Procedures for inspecting, evaluating and maintaining those systems are also identified.

In March 2010, NYSDOH issued a Health Consultation Report (NYSDOH, 2010) that evaluated indoor and outdoor air quality as well as sub-slab vapor samples collected by ECSD in 2009. NYSDOH concluded that exposures to concentrations of volatile organic compounds (VOCs) in

indoor air at EHS were not expected to be harmful to human health if the actions specified in the environmental management plan are implemented (i.e. operation of HVAC system in a positive-pressure mode). Given the detections of Freon and chlorinated solvents in sub-slab vapor at various locations beneath the building, NYSDOH recommended continued operation of the building HVAC system for positive pressurization, continued routine monitoring of differential pressures between the sub-slab and building interior, additional evaluation of indoor air quality and pressure differentials in Room 127 of EHS, and adjustments to the HVAC system in the area of Room 127 to reduce concentration of trichloroethene (TCE) in indoor air to within background. ECSD continues to monitor indoor air quality and pressure differentials.

1.4.3 Site Characterization Approach

1.4.3.1 *Identification of Potential Areas of Concern*

In October 2013, NYSDEC presented to Unisys its identification of operable units (OUs) and potential areas of concern (PAOCs) associated with the Former Sperry Remington Site (#808043) and provided corresponding historic plans and details depicting industrial waste facilities and operations from 1967 (Lancy, 1967). Portions of the 1967 Lancy report were initially provided to NYSDEC in 1988 (Dames & Moore, 1988). However, detailed processes drawings associated with that report were not located by NYSDEC until 2013. NYSDEC identified the following Operable Units:

- Operable Unit 1 (OU-1) was presented as the oil skimmer and box culvert and is associated with NYSDEC Site #808043.
- Operable Unit 2 (OU-2) was presented as the drainage swale, wetland areas and Coldbrook Creek to the east that are off-site areas associated with NYSDEC Site #808043.
- Operable Unit 3 (OU-3) was presented as the EHS property and adjacent properties.
- Operable Unit 4 (OU-4) was presented as the STCC property to the south and is associated with NYSDEC Site #808049.

With the issuance of the AOC on 7 July 2014, OU-3 was henceforth identified as the Former Sperry Remington Site – North Portion (Site #808022). The PAOCs for the Former Sperry Remington Site – North Portion identified by NYSDEC based on previous investigations and prior industrial use of the property are summarized on **Table 1** and **Figure 3**. Detailed PAOC maps are provided in Appendix A.

1.4.3.2 *Identification of Site Constituents of Potential Concern*

Site COPCs for soils were identified by comparing analytical results to values consistent with Restricted Residential Soil Cleanup Objectives (SCOs) presented in 6 NYCRR Subpart 375, based on those environmental management strategies for soils presented in the EMP. COPCs identified

for soils (**Table 2A)** include metals, polychlorinated biphenyls (PCBs), semi-volatile organic compounds (SVOCs), and volatile organic compounds (VOCs). Soils were analyzed for pesticides and cyanide, but those constituents were subsequently determined not to be COPCs.

COPCs for groundwater were identified by comparing the most recent groundwater analytical data to NYSDEC *Technical Operational Guidance Series (TOGS) 1.1.1* (NYSDEC, 1998). COPCs for groundwater are presented in **Table 2B** with the most recent analytical results for groundwater samples collected on EHS property prior to July 2014. COPCs identified for groundwater include lead, PCBs, SVOCs and VOCs.

1.4.3.3 *PAOC Investigation Strategy*

The SC Work Plan dated July 2014 and revised October 2014 was submitted to NYSDEC to collect data to document environmental conditions at the Site as it relates to PAOCs, historical information, and new findings (Geosyntec, 2014a). The Work Plan was approved by NYSDEC on 2 December 2014. The specific objectives of the Work Plan included the following:

- Confirm historic detection of COPCs;
- Verify that concentrations of COPCs in cover soils are below standards, criteria, and guidance (SCGs);
- Validate that concentrations of COPCs in media do not pose an immediate risk to human health and the environment;
- Document waste disposal at the Site;
- Define the nature and extent of COPCs in media related to waste disposal at the Site; and
- Evaluate PAOCs as potential sources and estimate contaminant mass and migration pathways or points of exposure from those PAOCs.

PAOCs identified by NYSDEC and the resulting scope of investigation proposed in the SC Work Plan for each PAOC are summarized on **Table 1**. The scope of work included former combined industrial sewer inspection, soil investigation, groundwater investigation, sub-slab vapor investigation, and indoor air investigation. The approximate location and extent of each PAOC identified by NYSDEC is shown on **Figure 3**. Other PAOCs identified by NYSDEC are being addressed by Unisys under AOCs for the Former Sperry Remington Site (NYSDEC Site #808043) and the Former Scott Technologies Site (NYSDEC Site #808049).

Implementation of this SC Work Plan was expedited in order to complete most field activities and obtain preliminary results prior to start of classes at EHS on 3 September 2014. Verification of historical COPC analytical results in surface and shallow sub-surface soils were also conducted in July 2014 in order to confirm that COPCs did not pose an immediate risk to human health and the environment prior to the start of classes. NYSDEC and NYSDOH provided oversight and review

during field activities. Changes requested by NYSDEC/NYSDOH in the field were incorporated into a revised SC Work Plan submitted to NYSDEC on 27 October 2014.

NYSDEC and NYSDOH provided oversight and review during field activities. Preliminary, un-validated analytical results for polychlorinated biphenyls (PCBs) and semi-volatile organic compounds (SVOCs) in surface soils were submitted to NYSDEC and NYSDOH on 31 July 2014. Additional surface, shallow subsurface and subsurface (greater than 2 feet below ground surface [bgs]) soil investigations, groundwater investigation and former combined storm sewer inspections for SC were conducted at the Site between August and October 2014. The SC Data Report was submitted to NYSDEC on 6 February 2015 following data validation completion on 10 November 2014.

The SC Data report included recommendations for additional investigations at the Site. Addenda to the SC Work Plan were submitted as follows:

- SC Work Plan Addendum #1 (22 May 2015 with responses to NYSDEC comments on 2 July 2015):
  - Plans to delineate the horizontal and vertical extent of PCBs in subsurface soils.
  - Field activities conducted between 13 July and 7 August 2015.
- SC Work Plan Addendum #2 (8 January 2016):
  - Summary of field activities and analytical results for SC Work Plan Addendum #1.
  - Plans for additional delineation of PCBs in soils and evaluation of potential PCB migration in groundwater.
  - Field activities conducted between 29 February and 24 March 2016.
- SC Work Plan Addendum #3 (9 August 2016)
  - Summary of field activities and analytical results for SC Work Plan Addendum #2.
  - Plans for additional delineation of COPCs in soils and evaluation of potential PCB migration in groundwater.
  - Other SC activities addressed 2 June 2015 comments from NYSDEC on the SC Data Report including:
    - Evaluation of intermediate groundwater east of the gymnasium;
    - Characterization of volatile organic compounds (VOCs) in groundwater in the vicinity of the F-Wing; and
    - Catch basin inspection and sampling.
  - Field activities were conducted between 22 August and 28 September 2016.
- SC Work Plan Addendum #4 (3 February 2017)
  - Summary of field activities and analytical results for SC Work Plan Addendum #3.
  - Plans for pre-design delineation of PCBs in soils for potential soil excavation.
  - Field activities conducted between 6 and 16 February 2017.
- SC Work Plan Addendum #5 (16 March 2017):
  - Plans for pre-design delineation of PCBs in soils for potential soil excavation.

- Field activities conducted between 20 and 24 March 2017.
- Modification for additional delineation of PCBs in soils submitted 4 April 2017.
- Field activities conducted for modification between 10 and 13 April 2017.

1.5 Purpose

This SC Report presents activities conducted in accordance with the SC Work Plan for the former combined industrial sewer inspection, soil investigation, and groundwater investigation and provides a discussion of data collected as part of those investigations conducted to date. Data presented herein will be discussed for the purpose of:

1. Evaluating the former combined industrial sewer for potential migration pathways to media at the Site;
2. Evaluating the nature and extent of COPCs in soil and groundwater at the Site;
3. Providing findings for investigated PAOCs and identifying data gaps; and
4. Providing recommendations for updating the EMP and conducting additional investigation, if necessary.

Activities completed and data collected for the sub-slab vapor investigation, high-volume sampling testing, and indoor/outdoor air investigation portions of the Work Plan have been presented previously in the Vapor Intrusion (VI) Report (Geosyntec, 2014b, Appendix B) submitted to NYSDEC and NYSDOH for review on 3 October 2014.

The remainder of this report is organized into the following sections:

Section 2 – Field Activities;

Section 3 – Short-Term Response Actions and Interim Remedial Measures;

Section 4 – Data Usability;

Section 5 – Results and Discussion;

Section 6 – Findings and Recommendations; and

Section 7 – References.

2. FIELD ACTIVITIES

Field activities under the SC Work Plan (Geosyntec, 2014a) were conducted between 21 July and 13 November 2014 and are described in the SC Data Report (Geosyntec, 2015). As presented in Section 1.4, subsequent field activities between 13 July 2015 and 13 April 2017 were conducted under SC Work Plan addenda. Unless otherwise described below, field activities were performed in accordance with the Work Plan, corresponding Quality Assurance Project Plan/Field Sampling Plan (QAPP/FSP) and SC Work Plan addenda. Deviations from the Work Plan are described in Section 2.5.

2.1 Delineation of COPCs in Soil

During initial SC activities in July and August 2014, each soil boring was divided into five (5) segments:

1) 0-2 inches bgs (surface soil);
2) 0.17-2 feet bgs (shallow subsurface soil);
3) two to six (2-6) feet bgs (subsurface soil);
4) six to ten (6-10) feet bgs (subsurface soil); and
5) ten (10) feet bgs to the shallow water table (subsurface soil).

A sample from the surface soil segment (0-2 inches bgs) was not collected if asphalt covered the ground surface. If PID readings were above background, samples were collected from the zone in each segment exhibiting the highest PID readings (if applicable), visual observation (e.g. staining), or presence of odors. If PID readings were not higher than background and no staining or odors were observed, the sample was collected from the middle of each segment. Following field screening and visual observation, grab samples for VOC analyses were collected directly from the acetate sleeve within the desired sample interval using a terra core sampling kit. After VOC sample collection, remaining soil in each interval was collected from the acetate sleeve, homogenized, and placed in laboratory-provided sample containers for analyses of the non-volatile COPCs. Following collection, samples were handled in accordance with the QAPP/FSP and shipped to the TestAmerica Pittsburgh Laboratory for analyses.

During subsequent SC activities between July 2015 and April 2017, each soil boring was divided into two-foot (2 ft) intervals between ground surface and twenty (20) feet bgs. A sample from the surface soil segment (0-2 inches bgs) was not collected if asphalt covered the ground surface.

2.1.1 Surface Soil Sampling

Samples of surface soil (defined as soil zero to two (0 - 2) inches below the vegetative cover) at one-hundred sixteen (116) locations to verify that PCBs, SVOCs, and/or metals in cover soils meet

Restricted Residential SCOs. A summary of samples collected and analyses performed is presented on **Table 3A**. The locations of surface soil samples are shown on **Figure 4**.

To collect surface soil samples, a small section of sod from each location was cut and laid to the side. Plastic sheeting was placed over the sampling location and a hole was cut in the plastic sheeting large enough to allow a hand auger to pass. A hand auger was then used to advance a hole in the soil approximately two (2) inches below ground surface (bgs). The soil retrieved was visually inspected and screened with a photoionization detector (PID) equipped with an 11.7 eV lamp. Following field screening, the soil was homogenized, placed in laboratory-provided sample containers for shipment to, and analyses at, the TestAmerica Pittsburgh Laboratory in accordance with the QAPP/FSP. Each two (2) inch deep hole was filled with commercially available topsoil and the sod was replaced.

2.1.2 Subsurface Soil Boring Installation and Soil Sampling

Subsurface soil borings (defined as soil greater than two (2) inches below ground surface [bgs]) were installed at six hundred fifty-five (655) locations to confirm historic detections of COPCs in soils, document waste disposal, define the nature and extent of soil COPCs, and evaluate PAOCs as potential sources, potential migration pathways and potential points of exposure. A summary of borings installed at each PAOC, rationale for sample collection, samples collected, and analyses performed are presented on **Tables 3B and 3C**. The locations of subsurface soil borings are shown on **Figure 4**. Boring logs for each subsurface boring are included in **Appendix C**.

Soil samples from subsurface soil borings were collected using Direct Push Technology (DPT). Each DPT boring was advanced to a terminal depth corresponding with a data gap, the water table (on average 15 feet below ground surface), or equipment refusal, which ever was encountered first. Borings were installed at each location by first placing plastic sheeting over the sampling location. A hole was cut in the plastic sheeting large enough to allow the drill tooling to pass and a continuous soil core was collected in an acetate liner by the DPT rig. The liner was retrieved from the DPT tooling and opened while collected soil was logged and screened with a PID at approximately six (6) inch intervals.

2.2 Evaluation of Potential PCB Migration to Groundwater

The detection of PCBs in Site groundwater may be due to PCBs sorbed to suspended solids present in groundwater. An initial evaluation of PCBs in groundwater was completed in March 2016 by sampling monitoring wells to confirm prior PCB detections in the dissolved phase. Three (3) groundwater monitoring wells (MW-42, MW-43, and MW-44) were installed downgradient of the EHS football field and rear parking lot from 29 February to 3 March 2016 to address data gaps in the groundwater monitoring network shown on **Figure 5** in accordance with SC Work Plan Addendum #2 (Geosyntec, 2016a). Well construction details and soil boring logs are provided in **Appendix C**.

Fifteen (15) groundwater wells, including the three (3) newly installed wells, were developed on 2 and 3 March 2016 and groundwater samples were collected from fourteen (14) wells between 21 and 24 March 2016 for total and dissolved PCB analyses to evaluate potential PCB migration to groundwater. Monitoring well MW-30 was not sampled because the well pumped dry during preparations for sampling.

Additional well installation was completed in August 2016, as monitoring well (MW-46) was installed in the EHS rear parking lot as shown on **Figure 5**, in an area where PCBs had been detected in soil in accordance with SC Work Plan Addendum #3. Well construction details for MW-46 are summarized in **Appendix C** and a soil boring log and well construction log are provided in Appendix C. During this mobilization, attempts to install proposed monitoring well MW-45 in the vicinity of monitoring well MW-34 were unsuccessful due to auger refusal at a depth shallower than the intended depth. A soil boring log is provided in Appendix C.

Table 4 provides a summary of groundwater samples collected. Groundwater sampling forms are provided in Appendix D.

2.3 Evaluation of Intermediate Groundwater – East of Gymnasium

Intermediate depth groundwater, operationally defined as groundwater below twenty-two (22) ft bgs and above the screened interval of monitoring well MW-D (thirty-four [34] ft bgs) located east of the EHS gymnasium, was characterized by collecting groundwater samples at three (3) discrete depths between twenty-two (22) and thirty-four (34) ft bgs using DPT groundwater sampling methodology at location SSHS-B575 in the vicinity of monitoring wells MW-D and MW-30 in August 2016 in accordance with SC Work Plan Addendum #3 (Geosyntec, 2016b). Soil boring locations are shown of **Figure 4**. Groundwater samples were collected by inserting decontaminated DPT sampling rods equipped with an expendable drive-point and extendable 4 or 5-foot long stainless steel screen (DPT groundwater sampling apparatus). The DPT groundwater sampling apparatus was installed to a depth that is approximately 6 to 7 feet below the desired sampling depth. Once the desired depth was reached, the DPT rods were retracted 4 or 5 feet to expose and allow groundwater to enter the stainless-steel screen. Groundwater purging and sample collection was completed using a peristaltic pump and Teflon tubing. Prior to groundwater sample collection, each monitoring point was developed by purging a minimum of three (3) borehole volumes from the screen. Sample turbidity was reduced to the extent practical as determined by the field sampler. Once purging was complete, water quality parameters (i.e., temperature, specific conductance, dissolved oxygen, oxidation-reduction potential and turbidity) were measured using a calibrated water quality meter. Groundwater samples were collected in accordance with the QAPP/FSP and submitted to the fixed laboratory for VOCs, SVOCs, diesel and gasoline range organics (DRO/GRO). During soil boring advancement, soil cores were collected between ground surface and the water table and screened with photoionization detector (PID). Soil samples were collected from the zero to two (2) feet bgs interval and from the interval two (2) feet above the

water table. A third sampling interval was selected from soil cores collected between two (2) feet bgs and the water table based on PID screening and observation of the soil cores.

Table 4 provides a summary of groundwater samples collected. Groundwater sampling forms are provided in Appendix D.

2.4 Characterization of VOCs in Groundwater – F-Wing

As reported in the SC Data Report (Geosyntec, 2015), TCE was detected above groundwater standards[1] in grab groundwater samples collected from soil borings SSHS-B92 and SSHS-B94 located north of the EHS F-Wing (see **Figure 4**) in August 2014.

With regard to shallow groundwater (within approximately ten [10] feet of the water table), monitoring well (MW-47) was installed in the vicinity of soil borings SSHS-B92 and SSHS-B94 to further characterize VOCs in groundwater in the vicinity of the F-Wing. That well location is shown on **Figure 5**. Well installation and development were conducted in accordance with the QAPP/FSP. During soil boring advancement, soil cores were collected between ground surface and the water table and screened with photoionization detector (PID). Soil samples were collected from the zero to two (2) feet bgs interval and from the interval two (2) feet above the water table. A third sampling interval was selected from soil cores collected between two (2) feet bgs and the water table based on PID screening and observation of the soil cores. Soil samples were collected in accordance with the QAPP/FSP and submitted to the fixed laboratory for analyses for VOCs.

After a minimum of two (2) weeks following well installation and development, groundwater samples were collected from well MW-47 using low-flow sampling protocols. Briefly, purging of the groundwater was performed at relatively low flow rates (between 0.1 and 0.5 liters per minute) in order to minimize drawdown of the surrounding water table and minimize stress on the formation. Water purged from the wells was monitored for the following water quality field parameters: temperature, pH, specific conductivity, dissolved oxygen (DO), oxidation-reduction potential (ORP), and turbidity to document changes in water quality. Samples were collected when three (3) consecutive readings indicate stability in the field parameters. Groundwater samples were submitted to the fixed laboratory for VOCs in accordance with the QAPP/FSP. Field water quality measurements, including turbidity, were recorded at the time of sampling.

Table 4 provides a summary of groundwater samples collected.

2.5 Catch Basin Inspection and Sampling

Based on findings of the former combined sewer inspection reported in the SC Data Report, Unisys inspected catch basins located along the former combined industrial sewer line on the eastern edge

[1] TOGS 1.1.1: New York State Department of Environmental Conservation Subpart Technical Operation Guidance Series 1.1.1

of the Site for accumulated fine-grained material (see **Figure 6** for catch basin locations). Each catch basin was inspected for accumulated fine-grained material. The depth of fine-grained material at each sampling location was measured, to the extent practical, and recorded. If an adequate volume of material was present, composite samples, collected across the entire material depth, were collected at each sample location for submittal to the fixed laboratory for analyses. Solid samples were analyzed for PCBs, metals and PAHs in accordance with the QAPP/FSP.

2.6 SSDS Performance Monitoring

As described in Section 3.1, a sub-slab depressurization system (SSDS) was installed in the EHS F-Wing in August 2014 following indoor air and sub-slab vapor investigations conducted in the EHS F-Wing in July 2014 (Geosyntec, 2014, Appendix B). The SSDS has been in operation since August 2014. Indoor air sampling was conducted in seven (7) rooms in the EHS F-Wing in December 2014 during the heating season following the beginning off SSDS operations. Indoor air samples are typically collected during the heating season since soil vapor intrusion is more likely to occur when a building's heating system is in operation and air is being drawn into the building (NYSDOH, 2006). Indoor air sampling was conducted during an eight-hour (8-hr) period with the HVAC system in operation representing “occupied” conditions and during a sixteen-hour (16-hr) period with the HVAC system off, representing “unoccupied” conditions. Indoor air samples and a reference outdoor air sample were collected in individual pre-cleaned and certified Summa canisters and shipped under chain of custody to a fixed analytical laboratory for analyses for VOC analyses using EPA Method TO-15 Hi/Lo with Selective Ion Monitoring in accordance with the QAPPFSP. Subsequent indoor air sampling was conducted in Room 127 only in September 2015, December 2015, September 2016, and December 2016 using similar methodology.

Performance monitoring of the SSDS by Geosyntec was conducted concurrent with the air sampling. Performance monitoring consisted of measurement of sub-slab pressures at one location within the capture zone of the SSDS, measurement of air flow rates and collection of air samples at the SSDS blower discharge and at a rooftop location. Sub-slab pressure measurements were used to verify the capture zone of the SSDS. Flow rate measurements and air sampling results were used to calculate the baseline total volatile organic compound (VOC) mass discharge at the SSDS blower.

2.7 Deviations from SC Workplan and SC Addenda

During DPT soil sampling at location SSHS-B572 on 30 August 2016, hydrocarbon odors were encountered at approximately eleven (11) ft bgs. A coincident PID reading of 20 parts per million (ppm) organic vapors at the ten to twelve (10-12) ft bgs interval was recorded. The SC addendum work plan called for only PCB soil sampling in this depth interval, with sampling terminated at fourteen (14) ft bgs. In response to these observations, a co-located boring was advanced on 2 September 2016 (SSHS-B572A) to collect soil samples from greater depths. Soil sampling began

at fourteen (14) ft bgs and continued in two-foot intervals until the water table was encountered. Soil samples were collected from each two-foot interval for analyses for VOCs, SVOCs and PCBs. At the water table, a temporary well was installed and a groundwater grab sample was collected for analyses for VOCs, TPH-DRO, SVOCs, and PCBs. Soil samples from 10-12 ft bgs and 12-14 ft bgs were also be collected for analyses for VOCs and SVOCs in addition to the planned analyses for PCBs.

During DPT soil sampling on 2 September 2016, PID readings of up to one-thousand (1000) ppm, petroleum odor, and sheening during advancement of SSHS-B499 and surrounding points were observed. Soil sampling in adjacent boring SSHS-B510 was extended to groundwater, with samples collected every two (2) feet for PCB analysis (extract and hold). A temporary well was installed to collect samples for TPH-DRO, PCBs, SVOCs, and VOCs.

3. SHORT-TERM RESPONSE ACTIONS AND INTERIM REMEDIAL MEASURES

3.1 F-Wing Sub-Slab Depressurization System

In June 2013, NYSDEC first contacted Unisys with information regarding the 2009 ECSD testing program and 2010 NYSDOH Health Consultation Report including historic demolition, construction and facility plans provided in digital form that NYSDEC had recently received from ECSD. In response, Unisys voluntarily conducted an initial assessment of HVAC operations at Room 127 of EHS in July 2013. The purpose of that evaluation was to assess the ability of the existing HVAC system to achieve positive building pressures and to evaluate the potential presence of certain compounds, including trichloroethene (TCE) in Room 127 with the HVAC system in operating and non-operating mode. Initial differential pressure monitoring between the sub-slab and the building interior and exterior coupled with indoor and outdoor air sampling was completed under occupied conditions (HVAC in operation) and unoccupied conditions (HVAC not in operation) in August 2013 during the cooling (i.e., air conditioning) season. Differential pressure monitoring and air sampling were completed in December 2013 to reflect heating season HVAC conditions. Pressure differential testing results indicate that Room 127 was positively pressurized with respect to the sub-slab when the HVAC system was running in occupied mode (i.e. 7:00 AM to 3:30 PM). Outside of those times, there was little pressure difference between indoor air and the sub-slab. Chemical monitoring data indicate that operation of the HVAC system in occupied mode is responsible for substantially reducing concentrations of TCE and cis-DCE in the indoor air in Room 127. As a result, Unisys recommended continued air sampling and differential pressure monitoring under occupied conditions to evaluate continued HVAC effectiveness in addressing vapor migration.

Indoor air and sub-slab vapor investigations were conducted in July 2014 as part of SC activities. Based on those investigations, a vapor mitigation system was designed and installed in the F Wing of EHS in August 2014. Post-installation pressure testing and analytical results collected during the cooling and heating seasons indicated that the vapor mitigation system was effective in reducing indoor air concentrations. Results of the indoor air and sub-slab vapor investigations and construction of the vapor mitigation system have been presented previously in Vapor Intrusion Assessment and Mitigation Report (VI Report) submitted to NYSDEC and NYSDOH for review on 3 October 2014 (Geosyntec, 2014b, Appendix B).

3.2 Surface Soil Short Term Response Actions

The SC Data Report (Geosyntec, 2015) identified PCBs, polycyclic aromatic hydrocarbons (PAHs), and metals as COPCs at the Site based on comparison to Restricted Residential SCOs. These data were discussed during a 17 March 2015 meeting with ECSD, NYSDOH, NYSDEC and Unisys. NYSDOH and NYSDEC presented their evaluation of PCB analytical data from samples collected from zero to two (0-2) feet bgs, collected between 2000 and 2014, along with vegetative cover conditions. NYSDOH noted that total PCB concentrations had been detected in

surface soil above one (1) milligram per kilogram (mg/kg) and shallow subsurface soils above ten (10) mg/kg. NYSDOH indicated that surface soil data collected in 2014 were consistent with surface soil data previously collected by NYSDEC/NYSDOH and did not alter conclusions or recommendations presented in the 2003 Health Consultation prepared by NYSDOH. The 2003 Health Consultation also stated that well-established and maintained grass cover minimizes human exposures to soil by limiting direct contact with the soil. As a precaution, a temporary short-term response action (STRA) was undertaken by Unisys to evaluate cover systems in areas where PCBs exceed one (1) milligram per kilogram (mg/kg) in surface or shallow subsurface soils at the EHS and additional protective measures were implemented to prevent potential exposure to shallow soils in unpaved areas. STRA measures included temporary cover (i.e. mulch beds), inspection of existing cover and fencing, over-seeding and access restrictions. Unisys was responsible for temporary cover installation and inspection of existing cover and fencing. ECSD was responsible for over-seeding and access restrictions as ongoing EMP Site actions. A report summarizing STRA activities was submitted to NYSDEC on 15 May 2015 (Geosyntec, 2015, Appendix E).

3.2.1 Temporary Cover Installation and Maintenance

Unisys installed temporary cover between 29 March 2015 and 3 April 2015 in five (5) areas of the Site: 1) west of the A-Wing; 2) east of the Gymnasium, 3) northeast of the K-Wing, 4) south of the fenced area south of the Athletic Stands, and 5) a vegetated strip in the Rear Parking Lot. Temporary cover consisted of non-woven geotextile and approximately twelve (12) inches of hardwood mulch. Mulch was kept in place by wood frames secured by rebar. Ground surface in each area was prepared by removal of angular or sharp objects. After surface preparation, geotextile was used to cover existing ground surface and held in place with landscaping staples. An approximate twelve-inch (12-in) high border was prepared for each area using landscaping timbers, anchored in place using rebar as ground-spikes. Each area was completed by adding an approximate twelve-inch (12-in) layer of hardwood mulch. After completion, the surrounding area was broom swept /raked to remove mulch from outside the completed area. Unisys maintained temporary cover by refreshing mulch and repairing timber frames, as needed, in December 2015 and July 2016.

3.2.2 Inspection of Existing Cover and Fencing

On 30 March 2015, Geosyntec and NYSDEC inspected areas for well-established vegetation (see **Appendix E**). NYSDEC determined that existing cover was sufficiently established in those areas to minimize human exposure and that over-seeding was not required. Bare areas adjacent to the track and potholes in the Rear Parking Lot were addressed by ECSD by over-seeding and repaving, respectively.

Existing fencing south of the Athletic Stands was inspected during existing cover inspection. Due to existing vegetative cover, that area was observed to be in good condition, and it was determined that additional fencing was not necessary at that time.

3.3 Interim Site Management Plan

Institutional and Engineering Controls (ICs and ECs) were incorporated into Site management to control potential exposure to COPCs that may be present in soil, groundwater and soil vapor on EHS property to ensure protection of public health and the environment under the EMP (Sterling, 2009). An interim Site Management Plan (Geosyntec, 2016a) was submitted to NYSDEC on 11 February 2016 to update the EMP based on Site Characterization activities completed to date, address ICs and ECs that have been implemented as interim measures until a Site remedy has been selected, and to describe required monitoring and operation and maintenance (O&M) activities. The interim Site Management Plan is currently under review by NYSDEC. At this time, ICs are implemented at the Site in accordance with the EMP (Sterling, 2009).

4. DATA USABILITY

Analytical data packages generated by TestAmerica during Site Characterization activities presented herein are included in Appendix F and were validated by Geosyntec. Analytical data packages were reviewed for completeness, field and laboratory QC sample results were evaluated, significant laboratory control problems were assessed, and data qualifiers were assigned. Data validation was performed on analytical data generated during the SC to verify and validate the usability of those data. Stage 4 validation was performed on approximately five per cent (5%) of soil samples (sixty-two (62) samples) and one hundred percent (100%) of groundwater samples. Stage 2A validation was performed on those remaining soil samples. Verification and validation were based on completeness and compliance checks of sample receipt conditions, both sample-related and instrument-related QC results, recalculation checks, and review of actual instrument outputs. Data validation reports are included in Appendix G and indicate acceptable qualification of data based on sample-related QC results. All data were found to be suitable for their intended use, except as noted in the validation reports.

5. RESULTS AND DISCUSSION

5.1 Lithology and Hydrogeology

5.1.1 Lithology

Soil lithology was observed and recorded during SC activities. Boring logs for subsurface borings are presented in Appendix C. Generally, lithology observed during investigation activities was similar to with historical geologic interpretations for the Site (Sterling, 2009).

Descriptions of Site geology have been presented previously in the EMP and references therein. Generalized cross-sections for the Site were prepared, incorporating historical lithological data as well as data collected during SC activities (see boring logs in Appendix C). Cross-section alignments are depicted on **Figure 5**. The lithology along the eastern boundary of the Site is presented on cross-section A-A' on **Figure 7A**. Cross-section B-B' presents the lithology on the western side of the Site as shown on **Figure 7B**. The lithology underlying the central portion of the EHS building from the gymnasium in the east to the F Wing in the west is presented as cross-section C-C' on **Figure 7C**.

A stratigraphic layer comprised of reworked native soils and fill material was encountered from the surface to approximately six (6) feet bgs (thickness varies). That fill unit is composed of primarily medium-to-fine sand with silt and medium-to-fine gravel and includes some red brick, concrete fragments, and wood debris. A dark gray/black ash-like layer was noted as generally five (5) to six (6) feet thick and was encountered in most borings beneath the rear parking lot. Observation of this ash-like layer is coincident with a former coal pile in the vicinity that may include fly ash and bottom ash from the power plant, as noted on Figure 18 of the PSA (Dames and Moore, 1988).

Two (2) continuous stratigraphic units were observed to underlie the fill unit. The upper unit is post-glacial outwash, consisting of gray-brown fine sand and sub-rounded to round coarse-to- fine gravel. The post-glacial outwash unit extends from approximately six (6) feet bgs to approximately thirty-eight (38) feet bgs.

The second unit is a glacio-lacustrine silt and clay. That unit appears to be relatively impermeable and consists of soft, gray-brown silt and clay, and extends from approximately thirty-eight (38) feet to approximately seven-eight (78) feet bgs in undisturbed areas. The top of weathered bedrock underlies the lacustrine unit and overlays competent shale which dips to the north.

5.1.2 Water Level/LNAPL Measurements and Potentiometric Surface

A synoptic groundwater level survey was completed on 13 November 2014 and data are summarized on **Table 5**. Those data show that the water table beneath the site generally occurs at a depth of approximately fourteen to sixteen (14 to 16) feet bgs. A generalized potentiometric

surface map of shallow groundwater elevations is presented on **Figure 8** and shows, similar to historical interpretations, that groundwater beneath the Site generally flows east or northeast. The potentiometric surface appears to be relatively flat with an average hydraulic gradient of 0.006 foot per foot (ft/ft). The groundwater monitoring network does not extend to the south side of the EHS building where two (2) production wells for cooling water are located (see **Figure 8**). Those wells are approximately thirty (30) feet deep with pumping rates reportedly up to approximately six hundred (600) gallons per minute and drawdown of approximately 3.6 feet (Moody, 2000).

A thin film of LNAPL was measured at monitoring well MW-33, located within the former petroleum remediation area that was performed by NYSDEC. LNAPL was not detected in any of the other monitoring wells gauged on 13 November 2014.

5.2 Former Combined Industrial Sewer

5.2.1 In-Line Camera Survey

The extent of the former combined industrial sewer and piping infrastructure investigated during the in-line camera survey is shown on **Figure 6** and a summary of observations noted during the survey is presented in **Table 6**. Inspection reports and video for each survey run are included for reference in **Appendix H**. General findings from in-line camera surveys are summarized as follows:

- A thirty-inch (30-in) former combined industrial sewer line running along the eastern side of the Site was surveyed from north of Catch Basin (CB)-24 to south of CB-03. The direction of storm water flow is assumed to be to the south. That sewer line was observed to be blocked and/or compromised in several areas. These areas are shown on **Figure 6**. During the camera survey, the main line was observed to be predominantly dry upstream of CB-02 but contained water, fine-grained material, and debris downstream from CB-02. A sample of fine-grained material could not be collected due to the distance at which the fine-grained material was encountered and the amount of water and debris present. The line was also observed to be blocked at the northern end past CB-24 and collapsed at multiple locations along its run. The line branches to the south southeast of CB-03. The eastern branch was observed to be closed off with a brick bulkhead (i.e., a wall built to block flow) and the western branch was not accessible approximately forty-two (42) feet south of the branching. The compromised structural integrity of that combined industrial sewer line and its bulkhead to impede flow suggests that it is currently not in operation.

- Sewer lines from CB-03 to the southwest and south southwest towards the school building were also observed to have collapsed and closed off with a bulkhead. Observations suggest the direction of storm water flow is toward CB-03. The compromised structural integrity and blockage of those sewer lines also suggests that they are currently not in operation.

- A twelve-inch (12-inch) sewer line was surveyed from CB-01 toward CB-08. It is assumed that the direction of storm water flow is from CB-08 to CB-01. The line was observed to contain dry fine-grained material and gravel. Approximately seven (7) feet from CB-01, the 12-inch line was observed to join with a ten-inch (10-in) line, continuing for approximately sixteen (16) feet where it was observed to be collapsed. The compromised structural integrity of that sewer line suggests that it is currently not in operation.

- The thirty-inch (30-inch) former combined industrial sewer line noted above, in-between the school building and the athletic field was surveyed between CB-09 and CB-05. That sewer line was observed to contain dry fine-grained material, gravel, and rocks in the line section between one hundred and ninety (190) feet and two hundred (200) feet from CB-09 toward CB-05. At CB-05, the invert from CB-09 appeared higher than the invert to CB-04 suggesting that the stormwater from the main parking lot area that is collected in CB-09 is conveyed through CB-05 toward CB-06 and eventually south of the Site to STCC property.

- Upstream connections to CB-09 were surveyed from CB-13, CB-18, CB-19 and CB-20. Those connections collect storm water from the football field, the main parking lot and the main entrance. Sewer lines were observed to be intact and drains were generally observed to be dry. Fine-grained material and mud were observed in the sewer line between CB-18 and CB-17 at a distance of approximately sixty-three (63) feet. Two (2) four-inch taps were observed at a distance of approximately seventy (70) and seventy-five (75) feet. Review of historical school construction plans suggests that those taps are roof drain connections.

- A thirty-three-inch (33-inch) former combined industrial sewer line east of the gymnasium was surveyed from CB-04 to CB-06. That line was dry and intact. As noted on **Table 6**, the combined industrial sewer line south of CB-06 was surveyed previously (Geosyntec, 2013). Storm water flow is assumed to be to the south toward STCC. The combined industrial sewer line was observed to be intact and is part of the current EHS storm sewer system.

- A twelve-inch (12-inch) sewer line at the south end of the rear parking lot was inspected from CB-07 until the line joined the 48-inch line south of CB-06. That line was dry and intact. The 48-inch line south of CB-06 was surveyed previously (Geosyntec, 2013) and was observed to be free of fine-grained material and debris. The 48-inch line connects to an eight (8) to twelve (12)-foot diameter covered concrete culvert on the STCC property that discharges to the adjacent wetlands to the east.

- A twenty-four-inch (24-inch) sewer line south of the EHS building was surveyed from CB-06 to CB-23 including the branch line to CB-21. Storm water flow is assumed to be toward CB-06. The branch line from CB-21 was observed to be dry and intact. The survey from CB-06 towards CB-22 was terminated at a distance of approximately 166 feet due to

obstructions in the line and cascading flow. That flow is assumed to be coming from the chiller (See camera survey video from CB-06 to West Connection (chiller) in **Appendix H**. Due to the obstruction, a reverse survey was completed from CB-22 for a distance of approximately one hundred thirty-five (135) feet. Rocks observed in the line appear to be the source of obstruction and the cascading overflow of chiller water. The line from CB-06 to CB-22 was observed to be intact and conveys chiller water discharge to CB-06.

- The thirty-inch (30-inch) former combined industrial sewer line along the western end of the Site was surveyed from CB-25 on the STCC property toward the Site. It is assumed that the direction of storm water flow is to the south toward CB-25. The sewer line was closed off with a bulkhead just north of CB-25, suggesting that that sewer line is currently not in operation. The portion of the line that is on the EHS property could not be located from the ground surface with GPR geophysical tools. Based on the bulkhead, there does not appear to be a current pathway from the Site to STCC via that sewer line.

5.2.2 Characterization of Fine-Grained Material

Fine-grained material collected from the Former Combined Industrial Sewer was analyzed for PCBs, Metals, and SVOCs. Analytical results from fine-grained material collected from catch basins were compared to Class C Sediment Guidance Values (NYSDEC. 2014). A summary of the detected constituents in the fine-grained material samples is presented in **Table 7**. Class C exceedance locations are depicted in **Figure 9** and are summarized below.

- CB-24, located east of the Football Field along the Pre-1970 Former Storm Water Sewer contained fine-grained material that exceeded Class C Guidance Values for PCBs (2,400 mg/kg), lead (1,600 mg/kg), chromium (520 mg/kg), copper, (3,100 mg/kg), nickel (1,100 mg/kg), silver (5.3 mg/kg) and zinc (3,800 mg/kg);

- CB-01, located east of the Gymnasium, along the Pre-1970 Former Storm Water Sewer and downgradient of CB-24 contained fine-grained material that exceeded Class C Guidance Values for PCBs (160 mg/kg), lead (310 mg/kg), and nickel (170 mg/kg);

- CB-02, located east of the Gymnasium, along the Pre-1970 Former Storm Water Sewer and downgradient of CB-24 and CB-01 contained fine-grained material that exceeded Class C Guidance Values for PCBs (18 mg/kg). Sampler observations suggest that CB-02 is connected to the Former Storm Water Sewer by a “tee” connection;

- CB-03, located east of K-Wing along the Pre-1970 Former Storm Water Sewer and downgradient of CB-24, CB-01, and CB-02 contained fine-grained material that exceeded Class C Guidance Values for PCBs (26.4 mg/kg), lead (860 mg/kg), chromium (120 mg/kg), copper (450 mg/kg), nickel (200 mg/kg), zinc (790 mg/kg), and PAHs (41.73 mg/kg);

- CB-06, located south of K-Wing in the Rear Parking Lot along the Post-1970 Current Combined Industrial Sewer contained fine-grained material that exceeded Class C Guidance Values for PAHs (156.9 mg/kg); and

- CB-07, located in a grassy swale south of the Rear Parking Lot along the Post-1970 Current Combined Industrial Sewer and downgradient of CB-05 contained fine-grained material that exceeded Class C Guidance Values for PCBs (1.785 mg/kg).

5.3 Nature and Extent of Constituents of Potential Concern

5.3.1 Soil

Screening criteria to evaluate the nature and extent of COPCs in soil are based on potential exposure and environmental strategies presented in the EMP. The SMP presented in the EMP uses Restricted Residential SCOs for design purposes to establish soil management objectives (SMOs). Approved cover systems used as engineering controls include vegetative soil cover (two feet thick), asphalt and concrete. Laboratory analytical results from surface soil samples (0-2 inches bgs) and for shallow subsurface (0-2 ft bgs) samples are compared to Restricted Residential SCOs presented in **Table 2A**. The ESCD SMP allows for the use of soils with COPC concentrations that exceed SMOs beneath a soil cover system (i.e. below two [2] ft bgs) provided that those concentrations are not source levels of contamination (i.e. characteristically hazardous). In subsurface samples collected below two (2) ft bgs, laboratory analytical results for total PCBs are compared to a subsurface screening value of ten (10) mg/kg for delineation. Concentrations of other COPCs are compared to the Restricted Residential SCOs for reference. Total PCB results for soil samples collected near the water table depth of approximately seventeen (17) ft bgs are compared to the Protection of Groundwater SCO for total PCBs of 3.2 mg/kg. Total PCB concentrations in samples collected at all depths are also compared to 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).

5.3.1.1 *Surface Soil (0 to 2 in bgs)*

Laboratory analytical results from surface soil samples (0-2 inches bgs) for PCBs are summarized on **Table 8A** and for other COPCs on **Table 8B** and are compared to Restricted Residential SCOs presented in **Table 2A**. The extent of PCBs, SVOCs, VOCs and metals in shallow subsurface soils (0 to 2 ft bgs) are presented in **Figures 10** through **13**, respectively. One hundred and fifteen (115) surface soil samples were collected as part of the SC from 2014 to present. One hundred forty-nine (149) surface soil samples have been collected prior to and during SC as listed on **Table 3A**. As discussed in Section 2.1.1, a sample from the surface soil segment was not collected if asphalt covered the ground surface. Surface soil results are discussed in further detail below:

PCBs

A total of one-hundred and six (106) surface soil samples were analyzed for PCBs, as depicted in **Figure 10**. Analytical results are summarized in **Table 8A**. Samples with a total PCB exceedance above the Restricted Residential SCO of one (1) mg/kg for PCBs are summarized by area below, detected results ranged from 1.026 to 10.4 mg/kg.

- Within the A-Wing Area, SSHS-B15-B, located approximately sixty (60) feet north of the northeastern corner of the EHS building, slightly exceeded the Restricted Residential SCO with a total PCB concentration of 1.02 mg/kg;
- Within the East of Gymnasium Area, six (6) exceedances were recorded (1.04 to 2.79 mg/kg total PCBs). Four of the six exceedances (SSHS-B731, SSHS-B601, SSHS-B602 and SSHS- B603) are clustered along the eastern property boundary. The remaining two exceedances are adjacent to the eastern edge of the Gymnasium;
- Within the Football Field Area, twelve (12) locations in the football field exceeded the Restricted Residential SCO (1.3 to 10.4 mg/kg total PCBs). These exceedances are limited to an approximately 8,000 square foot area in the southwest portion of the football field and high jump pit area;
- Within the Rear Parking Lot Area, four (4) exceedances ranging from 3.35 to 6.15 mg/kg total PCBs were recorded. These exceedances were limited to the drainage swale adjacent to the Southern Tier Commerce Center (Former Scott Technologies Site); and
- Two samples in the South of the Athletic Stands Area exceeded the Restricted Residential SCO (2.25 and 4.3 mg/kg total PCBs). One location, SSHS-B624, is directly west of the area of surface soil exceedances in the Football Field. The other, SSHS-SS12-B is bound by the Main Parking Lot to the west, and three non-exceedance surface soil samples to the north, south, and east.

Surface samples collected from locations in the Athletic Field, Cafeteria, F-Wing, Main Parking Lot, and Tennis Courts did not exceed the Restricted Residential SCO for PCBs.

SVOCs

A total of twenty-five (25) surface soil samples were analyzed for SVOCs, as depicted in **Figure 11**. Analytical results are summarized in **Table 8B**. Samples with at least one SVOC exceedance above their respective Restricted Residential SCOs are summarized by area below.

- Polycyclic aromatic hydrocarbons (PAHs) that included benzo(a)fluoranthene and indeno(1,2,3-c,d)pyrene were detected above their respective SCOs (see **Table 2A)** at SSHS-B47A in the athletic fields with concentrations of 1.1 and 0.7 mg/kg, respectively. Those results are similar to the previous sample SSHS-B47 results;

- Boring SSHS-B74 located in the grassy area in the southwestern corner of the main parking lot had a detection of benzo(a)fluoranthene of 1.1 mg/kg that slightly exceeded the SCO of one (1) mg/kg; and

- Boring SSHS-B91, located in the median strip between the EHS entrance road and the parking lot, had detections of several PAHs including benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, chrysene, dibenz(a,h)anthracene, and indeno(1,2,3-c,d)pyrene ranging from 0.88 to 6.3 mg/kg that were above SCOs presented in **Table 2A**. It should be noted that the SSHS-B91 area was being disturbed at the time of sampling by installation of a new curb around the median. Also, low concentrations of PAHs in surface soil around parking areas, roadways, and urban areas in general are relatively common and not unexpected.

VOCs

A total of twenty-four (24) surface soil samples were analyzed for VOCs, as depicted in **Figure 12**. Analytical results are presented in **Table 8B**. No SCO exceedances were recorded.

Metals

A total of twenty (20) surface soil samples were analyzed for metals, as depicted in **Figure 13**. Analytical results are summarized in **Table 8B**. No SCO exceedances were recorded.

Pesticides

A total of thirty-nine (39) surface soil samples were analyzed for pesticides, as summarized in **Table 8B**. No SCO exceedances were recorded.

Total Cyanide

A total of thirty-nine (34) surface soil samples were analyzed for total cyanide, as summarized in Table 8B. No SCO exceedances were recorded.

5.3.1.2 *Shallow Subsurface Soil (0 to 2 ft bgs)*

Laboratory analytical results for shallow subsurface (0-2 ft bgs) samples are summarized for PCB analyses on **Table 9A** and for analyses of other COPCs on **Table 9B**) and are compared to Restricted Residential SCOs. The extent of PCBs, SVOCs, VOCs and metals are in shallow subsurface soils (0 to 2 ft bgs) are presented in **Figures 14** through **17**, respectively. Six hundred and sixty-eight (668) shallow subsurface soil samples have been collected since 2014 related to the SC activities, and a total of seven hundred and fifty-one (751) shallow subsurface soil samples have been collected on Site prior to and during this investigation by others. The following sections discuss the nature and extent of COPCs in shallow subsurface soils in select areas of the Site in

order to evaluate the existing soil cover system and potential sources related to PAOCs identified by NYSDEC as presented on **Table 1.**

Perimeter of F and G Wings

Eight (8) shallow subsurface soil samples were collected around the perimeter of the F and G wings of the EHS building from 2014 to present, facing South Main Street to evaluate COPC concentrations in close proximity to the building and as well as near the former combined industrial sewer and other former operating areas. Locations for borings collected in the main parking lot are presented on **Figure 4**. The perimeter of the F and G Wings consists of vegetative cover to the north, west and south.

In shallow subsurface soil, lead was detected above the SCO of four hundred (400) mg/kg at SSHS-B95 with a concentration of 440 mg/kg (**Table 9B**, **Figure 17**). Other constituents included in the PCB, SVOC, VOC and pesticide analytical suites were not detected above Restricted Residential SCOs in shallow subsurface soils.

Main Parking Lot

Thirty-five (35) shallow subsurface soil samples were collected in the main parking lot of EHS from 2014 to present. Locations for borings collected in the main parking lot are presented on **Figure 4**. In general, ground surface at those boring locations is covered by asphalt, or concrete with several grassy areas in medians adjacent to the parking lot.

PAHs including benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, dibenz(a,h)anthracene, and indeno(1,2,3-c,d)pyrene were detected above Restricted Residential SCOs in six (6) shallow subsurface soil samples as shown on **Figure 15**. The range of PAH detections above Restricted Residential SCOs as presented in **Table 9B** included:

- Benzo(a)anthracene: four (4) detection above the Restricted Residential SCO of one (1) mg/kg with detections ranging from 1.2 to 3.4 mg/kg;
- Benzo(a)pyrene: four (4) detection above the Restricted Residential SCO of one (1) mg/kg with detections ranging from 1.1 to 3 mg/kg;
- Benzo(b)fluoranthene: four (4) detection above the Restricted Residential SCO of one (1) mg/kg with detections ranging from 1.3 to 3.1 mg/kg;
- Dibenz(a,h)anthracene: three (3) detection above the Restricted Residential SCO of 0.33 mg/kg with detections ranging from 0.45 to 0.49 mg/kg; and
- Indeno(1,2,3-c,d)pyrene: six (6) detection above the Restricted Residential SCO of 0.5 mg/kg with detections ranging from 0.64 to 2.1 mg/kg.

PAH exceedances for samples collected from sample intervals directly below asphalt cover may be related to the asphalt cover.

Constituents included in the PCB, VOC, metals and pesticide analytical suites were not detected above SCOs.

West of A-Wing

Forty (40) shallow subsurface soil samples were collected west of the A-Wing between 2014 and present. Twenty (20) shallow subsurface soil samples had total PCB concentrations above the Restricted Residential SCO of one (1) mg/kg as shown on **Figure 14**. Among those samples, three (3) samples had total PCB concentrations above the TSCA screening criteria of fifty (50) mg/kg. The maximum detection of total PCBs of 2,279 mg/kg in shallow subsurface soils was at soil boring SSHS-B467 located adjacent to the A-Wing.

Previous analyses of shallow subsurface soil samples collected west of the A-Wing had no exceedances of Restricted Residential SCOs for SVOCs, VOCs, pesticides or metals as shown on **Table 9B**.

Temporary cover was installed over vegetated area west of the A-Wing as part of the STRA conducted in 2015 described in Section 3.2.

South of Athletic Stands

Fifty (50) shallow subsurface soil samples were collected from the vegetated area south of the Athletic Stands between 2014 and present. Much of the area is fenced to the east, west and south. There is a vegetated strip between the southern fence line and the sidewalk. Forty-eight (48) shallow subsurface soil samples had total PCB concentrations above the Restricted Residential SCO of one (1) mg/kg as shown on **Figure 14** with detection ranging from 1.11 to 37.4 mg/kg.

Analyses of shallow subsurface soil sample from soil boring SSHS-B70 south of the Athletic Stands had no exceedances of Restricted Residential SCOs for SVOCs, VOCs, pesticides or metals as shown on **Table 9B**.

Temporary cover was installed over vegetated strip between the southern fence line and the sidewalk as part of the STRA conducted in 2015 described in Section 3.2.

Tennis Courts

Forty-six (46) soil borings were installed in the tennis court area from 2014 to present. Locations for borings collected in the tennis court area are presented on **Figure 4**. The ground surface in this area included tennis courts (observed to have numerous cracks), side walk concrete, and grassy areas adjacent to the tennis courts.

Twenty (20) shallow subsurface soil samples had total PCB concentrations above the Restricted Residential SCO of one (1) mg/kg as shown on **Figure 14** with detection ranging from 1.01 to 4.46 mg/kg.

SVOCs including benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(a)pyrene, chrysene, dibenz (a,h)anthracene and indeno(1,2,3-c,d)pyrene were detected above Restricted Residential SCOs in five (5) shallow subsurface soil samples as shown on **Figure 15**. The range of PAH detections above Restricted Residential SCOs as presented in **Table 9B** included:

- Benzo(a)anthracene: three (3) detection above the Restricted Residential SCO of one (1) mg/kg with detections ranging from 2.8 to 9.3 mg/kg;
- Benzo(a)pyrene: three (3) detection above the Restricted Residential SCO of one (1) mg/kg with detections ranging from 2.4 to 8.1 mg/kg;
- Benzo(b)fluoranthene: four (4) detection above the Restricted Residential SCO of one (1) mg/kg with detections ranging from 1.1 to 9.9 mg/kg;
- Chrysene: two (2) detections above the Restricted Residential SCO of 3.9 mg/kg with detections ranging from 4 to 7.3 mg/kg;
- Dibenz(a,h)anthracene: two (2) detection above the Restricted Residential SCO of 0.33 mg/kg with detections ranging from 0.38 to 1.4 mg/kg; and
- Indeno(1,2,3-c,d)pyrene: four (4) detection above the Restricted Residential SCO of 0.5 mg/kg with detections ranging from 0.58 to 5.8 mg/kg.

Maximum detections of PAHs were at soil boring SSHS-B405 located in the grassy area west of the tennis courts. Constituents included in the VOC, pesticide, and metals, analyte suites were not detected above Restricted Residential SCOs in the tennis court area as shown on **Table 9B**.

Football Field

One hundred and thirty-seven (137) shallow subsurface soil samples were collected in and around the Football Field, ninety-four (94) collected inside the running track, two (2) in north of the track, eighteen (18) southeast of the track, and twenty-three (23) southwest of the track. Detected Aroclors included Aroclor 1248, Aroclor 1254, and Aroclor 1260. Total PCB concentrations in shallow subsurface soils exceed the Restricted Residential SCO of one (1) mg/kg and TSCA screening criteria of fifty (50) mg/kg as shown on **Figure 14**:

- Seventy (70) shallow subsurface soil samples from inside the running track exceeded the Restricted Residential SCO including three (3) samples that exceeded TSCA screening criteria;

- Eleven (11) shallow subsurface soil samples from southeast of the running track exceeded the Restricted Residential SCO but no samples exceeded TSCA screening criteria;
- Fourteen (14) shallow subsurface soil samples from southwest of the running track exceeded the Restricted Residential SCO including two (2) samples that exceeded TSCA screening criteria; and
- Shallow subsurface soil samples collected north of the running track did not exceed the Restricted Residential SCO or TSCA screening criteria.

The maximum concentration of total PCBs detected in shallow subsurface soils was approximately one-hundred thirty-four (134) mg/kg from zero to two (0-2) ft bgs at boring SSHS-B439. PCB exceedances are limited to the southern portion of the Football Field and are delineated vertically and horizontally to the north and southeast. Exceedance southwest of the running track are contiguous with exceedances south of the athletic stands.

Shallow subsurface soil samples had detections of SVOCs above Restricted Residential SCOs as shown in **Figure 15**. Eight (8) samples exceeded Restricted Residential SCOs for SVOCs as shown on **Figure 15.** As shown on **Table 9B**, six (6) of those samples with exceedances were collected during previous investigations by NYSDEC in 2000 (NYSDEC, 2001) and were re-evaluated during Site Characterization:

- PAH exceedances at SSHS-B49 north of the football field collected in 2000 were not confirmed by the sample at SSHS-B449 collected in 2016;
- PAH exceedances at SSHS-FB2 on the inside western edge of the running track were not confirmed by the sample at SSHS-B448 collected in 2016;
- PAH exceedances at SSHS-FB10 on the eastern edge of the running track were not confirmed by the sample at SSHS-B434 collected in 2016;
- PAH exceedances at SSHS-FB1 and in the central portion of the football field were bounded to the north and east by samples collected at SSHS-B410 and SSHS-B424 in 2016; and
- PAH exceedances in two (2) samples at SSHS-FB6 on the inside western edge of the running track were confirmed by the sample collected at SSHS-B450 in 2016. PAH exceedances of SCOs (shown in parentheses) included:
    - benz(a)anthracene (1 mg/kg): 1.1 mg/kg;
    - benzo(a)pyrene (1 mg/kg): 1.1 mg/kg;
    - benzo(b)fluoranthene (1 mg/kg): 1.4 mg/kg; and
    - indeno(1,2,3-c,d)pyrene (0.5 mg/kg): 0.87 mg/kg.

Shallow subsurface soil samples had detections of metals above Restricted Residential SCOs as shown in **Figure 17**. As shown on **Table 9B**, two (2) shallow subsurface soil samples collected in 2000 exceeded Restricted Residential SCOs for metals and were re-evaluated during Site Characterization:

- SCO exceedance for mercury at SSHS-B6 (1-3 ft bgs) north of the athletic stands was not confirmed by the sample at SSHS-B447 collected in 2016; and
- SCO exceedance for chromium at SSHS-FB1 in the central portion of the football field were bounded to the north and east by samples collected at SSHS-B410 and SSHS-B424 in 2016.

Shallow subsurface soil samples in the vicinity of soil boring SSHS-FB5 in the northeast portion of the football field shown on **Figure 4** were analyzed for VOCs to evaluate historic detections above Restricted Residential SCOs in deeper soils. As shown on **Figure 16**, detections of VOCs in shallow subsurface soils in the football field did not exceed Restricted Residential SCOs. Analyses for pesticides in shallow subsurface soils also did not show exceedances for Restricted Residential SCOs as shown on **Table 9B.**

Athletic Fields

Five (5) shallow subsurface soil samples were collected between 2014 and present in the athletic fields northwest of the tennis courts to evaluate COPCs concentrations in the vicinity of former dry wells as well as confirm historical SCO exceedances in soil above two (2) feet bgs. The boring locations are depicted on **Figure 4**.

One (1) shallow subsurface soil sample at SSHS-B40 from previous investigations had total PCB concentrations above the Restricted Residential SCO as shown on **Figure 14**. That exceedance was not confirmed by the shallow subsurface soil sample at SSHS-B40-A in 2016.

Five (5) shallow subsurface soil samples had PAH concentrations that exceeded Restricted Residential SCs as shown on **Figure 15**. As shown on **Table 9B**, four (4) of those samples were collected during previous investigations. The sample at SSHS-B42-A was collected in 2014 to verify Restricted Residential SCO exceedances for metals. The range of PAH detections above Restricted Residential SCOs as presented in **Table 9B** included:

- Benzo(a)anthracene: four (4) detections above the Restricted Residential SCO of one (1) mg/kg with detections ranging from 1.1 to 4.4 mg/kg;
- Benzo(a)pyrene: four (4) detections above the Restricted Residential SCO of one (1) mg/kg with detections ranging from 1.2 to 5.4 mg/kg;
- Benzo(b)fluoranthene: four (4) detections above the Restricted Residential SCO of one (1) mg/kg with detections ranging from 1.2 to 5.2 mg/kg;

- Chrysene: two (2) detections above the Restricted Residential SCO of 3.9 mg/kg with detections ranging from 4.2 to 5.1 mg/kg;
- Dibenz(a,h)anthracene: two (2) detection above the Restricted Residential SCO of 0.33 mg/kg with detections ranging from 0.41 to 0.97 mg/kg; and
- Indeno(1,2,3-c,d)pyrene: four (4) detections above the Restricted Residential SCO of 0.5 mg/kg with detections ranging from 0.65 to 4 mg/kg.

Shallow subsurface soil samples in the athletic fields had detections of metals above Restricted Residential SCOs as shown in **Figure 17**. As shown on **Table 9B**, four (4) shallow subsurface soil samples collected in 2000 exceeded Restricted Residential SCOs for metals and were re-evaluated during Site Characterization:

- SCO exceedances for lead, arsenic, copper and nickel at SSHS-B42 (0.5 to 2.5 ft bgs) in the softball fields were not confirmed by the sample at SSHS-B42-A collected in 2014;
- SCO exceedances for lead at SSHS-B43 (0.5 to 2.5 ft bgs) in the softball fields were not confirmed by the sample at SSHS-B43-A collected in 2014;
- SCO exceedance for mercury at SSHS-B11 (1 to 3 ft bgs) in the southeast corner of the athletic fields was not confirmed by the sample at SSHS-B570 collected in 2016; and
- SCO exceedance for mercury at SSHS-B39 (0.5 to 2.5 ft bgs) near home plate on the baseball field was not confirmed by the sample as SSHS-B571 collected in 2016.

As shown on **Figure 16**, detections of VOCs in shallow subsurface soils in the football field did not exceed Restricted Residential SCOs. Analyses for pesticides in shallow subsurface soils also did not show exceedances for Restricted Residential SCOs as shown on **Table 9B.**

There were no detections above Restricted Residential SCO of COPCs in shallow subsurface soil at SSHS-B572 in the southeast corner of the athletic fields in the vicinity of a historic drywell.

Gymnasium – East Side

Eighty-four (84) shallow subsurface soil samples were collected between 2014 and the present on the eastern side of the EHS gymnasium. Those samples were located in the vicinity of the former earthen waste pits (AOC-4) that were located historically under, and to the east of, the gymnasium as shown on **Figure 3.**

Eighty-four (89) shallow subsurface samples detected Aroclors, including Aroclor 1248, Aroclor 1254, and Aroclor 1260. Seventy-two (72) shallow subsurface soil samples had total PCB concentrations above the Restricted Residential SCO of one (1) mg/kg as shown on **Figure 14**. Among those samples, five (5) samples had total PCB concentrations above the TSCA screening criteria of fifty (50) mg/kg. The maximum detection of total PCBs of 309 mg/kg in shallow

subsurface soils was at soil boring SSHS-B209 located northeast of the gymnasium. Delineation of PCBs is incomplete along the eastern property boundary east of the gymnasium.

As shown on **Figures 15** to **17** and **Table 9B**, constituents included in the VOC, SVOC, metals and pesticide analytical suites were not detected above Restricted Residential SCOs in shallow subsurface soils east of the gymnasium.

Rear Parking Lot

One-hundred six (106) shallow subsurface soil samples were collected between 2014 and present in the Rear Parking Lot. Most borings were installed through the asphalt covered parking lot, with some samples collected in grassy adjacent areas.

Detected Aroclors included Aroclor 1248, Aroclors 1254, and Aroclor 1260. Sixty-six (66) shallow subsurface soil samples had total PCB concentrations above the Restricted Residential SCO of one (1) mg/kg as shown on **Figure 14**. Among those samples, twelve (12) samples had total PCB concentrations above the TSCA screening criteria of fifty (50) mg/kg. The maximum detection of total PCBs of 372 mg/kg in shallow subsurface soils was at soil boring SSHS-B520. Delineation of PCBs is incomplete to the west toward the K-Wing.

Eight (8) shallow subsurface soil samples had detections of metals above Restricted Residential SCOs as shown on **Figure 17**. Exceedances of Restricted Residential SCOs for metals in shallow subsurface soils in the Rear Parking Lot are located along the eastern edge and near catch basin CB-07. Metals detected above Restricted Residential SCOs in shallow subsurface soil samples included arsenic, barium, copper, lead, and nickel. The range of metal detections above Restricted Residential SCOs as presented in **Table 9B** included:

- Arsenic: seven (7) detections above the Restricted Residential SCO of sixteen (16) mg/kg with detections ranging from five (5) to sixty-three (63) mg/kg;
- Copper: five (5) detections above the Restricted Residential SCO of two hundred seventy (270) mg/kg with detected concentrations ranging from nineteen (19) to 2300 mg/kg;
- Lead: three (3) detections above the Restricted Residential SCO of four hundred (400) mg/kg with detected concentrations ranging from 7.2 to 3940 mg/kg;
- Nickel: two (2) detections above the Restricted Residential SCO of three hundred ten (310) mg/kg in samples with detected concentrations ranging from thirteen (13) to 870 mg/kg.

Exceedances of Restricted Residential SCOs for metals in the shallow subsurface in the Rear Parking Lot correspond with very dark gray/black material encountered over much of the area.

As shown on **Figure 15**, PAHs were detected in shallow subsurface soils above Restricted Residential SCOs in one (1) sample. SSHS-B69 had a detection of indeno(1,2,3-c,d)pyrene 0.6

mg/kg, above the Restricted Residential SCO of 0.5 mg/kg as shown on **Table 9B**. Constituents included in the inorganic, pesticide, and VOCs analytical suites were not detected above Restricted Residential SCOs in the Rear Parking Lot.

5.3.1.3 *Subsurface Soil (>2 ft bgs)*

Analytical results for subsurface samples collected below two (2) ft bgs for PCB analyses are summarized on **Table 10A** (PCBs) and summarized for analyses of other COPCs on **Table 10B**. Subsurface soil borings from 2014 to present have been advanced across the Site in Perimeter F and G Wings, Main Parking Lot, the Tennis Courts, Football Field, Athletic Fields, South of the Athletic Stands and A-Wing, East of Gymnasium, and Rear Parking Lot areas, as depicted on **Figure 4**. Six hundred and sixty-eight (668) samples have been collected since 2014 related to the SC activities, and a total of seven hundred and fifty-one (751) samples have been collected on Site by others prior to, and during this investigation.

The following sections discuss the nature and extent of COPCs in subsurface soils for select areas of the Site investigated to address PAOCs identified by NYSDEC as presented on **Table 1**. **Figures 18** to **26** present the extent of total PCBs in subsurface soils at two-foot (2 ft) intervals to a total depth of twenty (20) feet bgs. The extent of other COPCs are presented in **Figures 27** to **29** (SVOCs), **Figures 30** to **32** (VOCs) and **Figures 33** to **35 (**metals**)** for subsurface soils at depth intervals of two to six (2-6), six to ten (6-10) and greater than ten (10) ft bgs, respectively.

Perimeter of F and G Wings

As shown on **Figure 4**, seven (7) borings that included SSHS-B92 through SSHS-B98 and one (1) monitoring well were installed around the perimeter of the F and G wings of the EHS building from 2014 to present, facing South Main Street. Those borings were installed to evaluate COPC concentrations in close proximity to the building and as well as near the former combined industrial sewer and other former operating areas.

In subsurface soils metals and PAHs were detected above SCOs below two (2) ft bgs as follows:

- Lead was detected above the SCO of four hundred (400) mg/kg at boring SSHS-B92 at 2-6 ft bgs (450 mg/kg);
- Manganese was detected above the SCO of two thousand (2,000) mg/kg in only one (1) sample which was SSHS-B92 (2,100 mg/kg from 6-10 feet bgs);
- Nickel was detected above the SCO of three hundred ten (310) mg/kg at SSHS-B98 (390 mg/kg from 6-10 feet bgs); and
- Indeno(1,2,3-c,d)pyrene was detected above the SCO of 0.5 mg/kg at SSHS-B98 (0.58 mg/kg from 2-6 feet bgs).

PCBs, VOCs and pesticide analytes were not detected above Restricted Residential SCOs in subsurface soils.

Main Parking Lot

Fifty-three (53) soil borings have been installed in the main parking lot of EHS from 2014 to present. Locations for borings collected in the main parking lot are presented on **Figure 4**. In general, ground surface at those boring locations is covered by asphalt, or concrete with several grassy areas in medians adjacent to the parking lot.

Detected Aroclors included Aroclor 1248, Aroclors 1254, and Aroclor 1260. Six (6) subsurface soil samples from below two (2) ft bgs had total PCB concentrations above the PCB subsurface screening value of ten (10) mg/kg as shown on **Figures 18** to **26**. Among those samples, two (2) samples had total PCB concentrations above the TSCA screening criteria of fifty (50) mg/kg. The maximum detection of total PCBs of 373 mg/kg in shallow subsurface soils was at soil boring SSHS-B633.

Exceedances of PCBs are concentrated in the northeast edge of the Main Parking lot at the 2-4 ft bgs interval as shown on **Figure 18**. The greatest depth at which PCB exceedances are detected in the Main Parking occurs between the 12 to 14 ft bgs at location SSHS-B633 with a total PCB concentration of 16.45 mg/kg.

PAHs including benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, chrysene, dibenz(a,h)anthracene, and indeno(1,2,3-c,d)pyrene had detections above Restricted Residential SCOs in the Main Parking Lot as listed on **Table 10B** and shown on **Figures 27** to **29**. Those exceedances were detected beneath asphalt cover or two (2) feet of vegetated soil cover.

Constituents included in the metals and VOC analytical suites were not detected above Restricted Residential SCOs as shown on **Figures 30** to **32** and **Figures 33** to **35**, respectively. Pesticides were not detected above Restricted Residential SCOs as shown on **Table 10B**.

West of A-Wing

One hundred forty-four (144) subsurface soil samples were collected below two (2) ft bgs west of the A-Wing between 2014 and present to verify and delineate historical results. Detected Aroclors included Aroclor 1248, Aroclors 1254, Aroclor 1260, and Aroclor 1262. Thirty-five (35) subsurface soil samples from below two (2) ft bgs had total PCB concentrations above the PCB subsurface screening value of ten (10) mg/kg as shown on **Figures 18** to **26**. Among those samples, sixteen (16) samples had total PCB concentrations above the TSCA screening criteria of fifty (50) mg/kg. Total PCB detections above the subsurface screening value of ten (10) mg/kg occur at deeper depths in the northwest corner of the area. One (1) sample collected at the water table at SSHS-B723 (16 to 18 ft bgs) exceeded the Protection of Ground Water SCO for total PCBs of 3.2 mg/kg. The maximum detection of total PCBs of 3785 mg/kg in subsurface soils was at soil

boring SSHS-B467 at 2 to 4 ft bgs. Total PCB detections above TSCA criteria extend to a depth of fourteen (14) ft bgs as shown on **Figure 23**.

Previous analyses for SVOCs detected PAHs above Restricted Residential SCOs in one (1) sample at SSHS-B15 at 4 to 5 ft bgs as presented on **Table 10B** and shown on **Figure 27**. That exceedance was detected beneath two (2) feet of vegetated soil cover. Constituents included in the inorganic, VOC, metals, and pesticide analytical suites were not detected above Restricted Residential SCOs.

South of Athletic Stands

One hundred eighty-five (144) subsurface soil samples were collected below two (2) ft bgs south of the Athletic Stands between 2014 and present to verify and delineate historical results. Detected Aroclors included Aroclor 1248, Aroclors 1254, and Aroclor 1260. Sixty-six (66) subsurface soil samples from below two (2) ft bgs had total PCB concentrations above the PCB subsurface screening value of ten (10) mg/kg as shown on **Figures 18** to **26**. Among those samples, thirty-two (32) samples had total PCB concentrations above the TSCA screening criteria of fifty (50) mg/kg. The maximum detection of total PCBs of 1303 mg/kg in subsurface soils was at soil boring SSHS-B630 at 8 to 10 ft bgs. Total PCB detections above the subsurface screening value of ten (10) mg/kg occur at deeper depths south of the paved area around the Athletic Stands. Total PCB detections above TSCA criteria extend to a depth of fourteen (14) ft bgs as shown on **Figure 23**. Exceedances for total PCBs are horizontally delineated to the south and west, however the area is not fully delineated to the north and east (at the intersection with the track).

Analyses for SVOCs detected PAHs above Restricted Residential SCOs in two (2) samples at SSHS-B70 at 2 to 6 ft bgs and 6 to 10 ft bgs as presented on **Table 10B** and shown on **Figures 27** and **28**. Those exceedances were detected below two (2) feet of vegetated soil cover. Constituents included in the inorganic, VOC, metals, and pesticide analytical suites were not detected above Restricted Residential SCOs.

Tennis Courts

Thirty-five (35) subsurface soil samples were collected below two (2) ft bgs south of the Athletic Stands between 2014 from 2014 to present. Total PCB concentration in subsurface soil at depths below 2 ft bgs did not exceed the PCB subsurface screening value of ten (10) mg/kg. No PCBs are detected at greater than six (6) ft bgs. Locations for borings collected in the tennis court area are presented on **Figure 4**. The ground surface in this area included tennis courts (observed to have numerous cracks), side walk concrete, and grassy areas adjacent to the tennis courts.

Analyses for SVOCs detected PAHs above Restricted Residential SCOs in one (1) sample at SSHS-B38 at 1 to 4.45 ft bgs as presented on **Table 10B** and shown on **Figure 27**. Those exceedances were detected beneath two (2) feet of vegetated soil cover. Constituents included in

the inorganic, VOC, metals, and pesticide analytical suites were not detected above Restricted Residential SCOs.

Football Field

One hundred and thirty-seven (137) soil borings were installed in the Football Field, ninety-four (94) collected inside the running track, two (2) in north of the track, eighteen (18) southeast of the track, and twenty-three (23) southwest of the track. Detected Aroclors included Aroclor 1248, Aroclor 1254, and Aroclor 1260. Total PCB concentrations in subsurface soils at depths below 2 ft bgs exceed PCB subsurface and TSCA screening criteria to a depth of eight (8) ft bgs as shown on **Figures 18** to **26**:

- Forty-eight (48) subsurface soil samples from inside the running track exceeded the PCB subsurface screening value including twenty-three (23) samples that exceeded TSCA screening criteria;
- One (1) subsurface soil samples from southeast of the running track exceeded the PCB subsurface screening value but no samples exceeded TSCA screening criteria;
- Forty-one (41) subsurface soil samples from southwest of the running track exceeded the PCB subsurface screening value including twenty (20) samples that exceeded TSCA screening criteria; and
- PCBs were not detected in subsurface soil samples collected below 2 ft bgs north of the running track.

PCB exceedances are limited to the southern portion of the Football Field and are delineated vertically and horizontally to the north and southeast. Exceedance southwest of the running track are contiguous with exceedances south of the Athletic Stands.

Soil borings were advanced in the vicinity of former soil boring SSHS-FB5 (FB5 area) to confirm the detection of TCE that was previously detected at one hundred ten (110) mg/kg at two to four (2-4) ft bgs. Analytical results from the SSHS-FB5 subsurface samples are summarized on the **Table 10B** and shown on **Figures 30** to **32.** SSHS-FB5-A, B, C, D and E show that low concentrations of TCE were detected in several samples but all were well below the Restricted Residential SCO of twenty-one (21) mg/kg. TCE analytical results are contrary to historical results and suggest that TCE is not present in the subsurface at concentrations above the SCO at the FB5 area. SVOCs and metals also exceeded Restricted Residential SCOs in subsurface soils below 2 ft bgs. Those exceedances were detected beneath two (2) feet of vegetated soil cover.

Athletic Fields

Three (3) soil borings were installed between 2014 and present in the athletic fields northwest of the tennis courts to evaluate COPCs concentrations in the vicinity of former dry wells as well as

confirm historical metals SCO exceedances above two (2) feet bgs. The boring locations are depicted on **Figure 4**.

Analyses for SVOCs detected PAHs above Restricted Residential SCOs in samples at SSHS-B51 and SSHS-B55 at 0.5 to 2.5 ft bgs as presented on **Table 10B** and shown on **Figure 27**. Those exceedances were detected beneath two (2) feet of vegetated soil cover. Constituents included in the PCB, VOC, metals, and pesticide analytical suites were not detected above Restricted Residential SCOs as shown on **Tables 10A** and **10B**.

There were no detections above Restricted Residential SCO in subsurface soil below 2 ft bgs at SSHS-B572 in the southeast corner of the athletic fields in the vicinity of a historic drywell.

Gymnasium – East Side

Between 2014 and the present, nineteen-seven (97) borings were installed on the eastern side of the EHS gymnasium, as shown on **Figure 4**. Those borings were advanced in the vicinity of the former earthen waste pits (AOC-4) that were located historically under and to the east of the gymnasium as shown on **Figure 3.**

Detected Aroclors included Aroclor 1248, Aroclor 1254, and Aroclor 1260. Twenty-six (26) samples exceeded the PCB subsurface screening value of ten (10) mg/kg. Among those samples, six (6) samples had total PCB concentrations above the TSCA screening criteria of fifty (50) mg/kg. The maximum total PCB concentration detected among those samples was 197 mg/kg at SSHS-B301 (2 to 4 ft bgs) near the eastern fence line. Total PCB concentrations in subsurface soils at depths below 2 ft bgs exceed PCB subsurface and TSCA screening criteria to a depth of six (6) ft bgs with the exception of an area to the southeast along the eastern property where PCB concentrations exceed screening criteria to a depth of ten (10) ft bgs. Delineation of PCBs is incomplete along the eastern property boundary.

Lead was detected above the SCO of four hundred (400) mg/kg in the two to six (2-6) feet bgs sample at SSHS-B99 (680 mg/kg). That exceedance was detected beneath two (2) feet of vegetated soil cover. Constituents included in the VOC, SVOC, and pesticide analytical suites were not detected above Restricted Residential SCOs as presented on **Table 10B**.

Petroleum-like odors and elevated PID readings were observed in soil collected from boring SSHS-B29-A, approximately at the water table in August 2014 (see **Appendix C**). Petroleum-like odors, elevated PID readings and sheening were also observed during advancement of SSHS-B499 and surrounding points in September 2016. Those observations are likely related to the historical petroleum remediation area in the vicinity.

Rear Parking Lot

One-hundred and thirty-nine (139) soil borings were installed in the Rear Parking Lot as shown on **Figure 4** between 2014 and the present. Most borings were installed through the asphalt covered parking lot, with some samples collected in grassy adjacent areas.

Detected Aroclors included Aroclor 1248, Aroclors 1254, and Aroclor 1260. One hundred two (102) samples exceeded the PCB subsurface screening value of ten (10) mg/kg. Among those samples, forty-one (41) samples had total PCB concentrations above the TSCA screening criteria of fifty (50) mg/kg. The maximum total PCB concentration detected among those samples was 837 mg/kg at SSHS-B103 (2 to 4 ft bgs) in the grassy strip south of asphalt pavement. Total PCB concentrations in subsurface soils at depths below 2 ft bgs exceed PCB subsurface and TSCA screening criteria to a depth of ten (10) ft bgs. Delineation of PCBs is incomplete to the west toward the K-Wing.

Analyses for SVOCs detected PAHs above Restricted Residential SCOs in one (1) sample at SSHS-B67 at 2 to 6 ft bgs as presented on **Table 10B** and shown on **Figure 27**. Analyses for metals detected arsenic, barium, copper and nickel above Restricted Residential SCOs as presented on **Table 10B**. Metal SCO exceedances are located along the eastern and southern edges of the Rear Parking Lot as shown on **Figures 33** to **35**. Most exceedances of Restricted Residential SCOs in the Rear Parking Lot occurred at depths less than ten (10) feet bgs which corresponds with very dark gray/black material encountered over much of the area. Exceedances of PAH and metal Restricted Residential SCOs in subsurface soils below 2 ft bgs are beneath asphalt or two (2) feet of vegetative cover.

5.3.2 Groundwater

5.3.2.1 *PCBs*

The detection of PCBs in Site soils and in groundwater monitoring wells has suggested the possibility of migration of PCBs from soil in specific areas of the Site to groundwater through leaching and groundwater advection. PCBs are not considered to be very mobile in groundwater due to their low solubility in water and large octanol-water partition coefficient (Shiu and Mackay, 1993) and often are transported by colloidal particles to which they are sorbed or in a separate non-aqueous phase (USEPA, 1990). Analytical results for total and dissolved PCB concentrations in groundwater are summarized in **Table 11** and compared to a TOGs 1.1.1 (NYSDEC, 1998) groundwater standard of 0.09 micrograms per liter (µg/L). **Figure 36** presents the extent of detections of PCBs in groundwater. As shown on **Table 11**, PCBs were not detected in unfiltered or filtered samples collected from most of the monitoring wells sampled with the following exceptions:

- PCBs were detected in the unfiltered and filtered samples from MW-39 with total and dissolved PCB concentrations of 0.043 and 0.015 µg/L, respectively, below the groundwater standard;
- PCBs were detected only in the unfiltered sample from MW-33 at an estimated concentration of 0.0089 µg/L, below the groundwater standard;
- PCBs were detected only in the filtered sample from MW-42 with a dissolved total PCB concentration of 0.018 µg/L, below the groundwater standards;
- PCBs were detected in unfiltered samples from temporary wells installed in soil boring SSHS-B29-A with a total PCB concentrations of 0.049 µg/L, below groundwater standards;
- PCBs were detected in unfiltered samples from monitoring wells MW-34 and MW-41 above groundwater standards with concentrations of total PCBs of 1.1 and seventeen (17) µg/L, respectively. These results are consistent with samples collected from MW-34 and MW-41 in August 2014 of 1.4 and twenty-three (23) µg/L, respectively. Detections of dissolved PCBs in filtered samples from MW-34 and MW-41 are lower than those in unfiltered samples with total PCB concentrations of 0.34 and two (2) µg/L, respectively, above groundwater standards;
- PCBs were detected in unfiltered and filtered samples from monitoring well MW-15S with total PCB concentrations of 0.48 and 0.59 µg/L, respectively, above groundwater standards; and
- PCBs were detected in unfiltered samples from temporary wells installed in soil boring SSHS-B99 and SSHS-B510 with total PCB concentrations of 0.16 and 0.13 µg/L, respectively, above groundwater standards.

As shown in **Figure 36**, PCBs were detected above groundwater standards at monitoring well MW-15S in an area where PCBs have been detected in soils near or at the water table. PCBs were not detected or were detected below groundwater standards in monitoring wells along the eastern boundary of the Site downgradient of potential PCB source areas with the exception of monitoring well MW-34 and SSHS-B510.

5.3.2.2 *SVOCs*

Analytical results for SVOCs in groundwater are summarized in **Table 11** and compared to a TOGS 1.1.1 (NYSDEC, 1998) groundwater standards. **Figure 37** presents the extent of detections of SVOCs in groundwater. As shown on **Table 11**, SVOCs were not detected above groundwater standards in groundwater samples collected from most of the monitoring wells sampled with the following exceptions:

- Benz(a)anthracene and chrysene were detected in shallow (15 ft bgs) groundwater from temporary wells at soil borings SSHS-B26 and SSHS-B99 above a TOGS 1.1.1 groundwater standard of 0.002 µg/L with:
    - Benz(a)anthracene concentrations of 3.7 and 6.1 µg/L, respectively; and
    - Chrysene concentrations of 7 (estimated) and 7.9 µg/L, respectively;
- Indeno(1,2,3-c,d)pyrene was detected in shallow (15 ft bgs) groundwater from a temporary well at soil boring SSHS-B99 with concentrations of 0.28 (estimated) µg/L, above a TOGS 1.1.1 groundwater standard of 0.002 µg/L;
- Benz(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene and chrysene were detected in intermediate groundwater (26 to 30 ft bgs) from a temporary well at soil boring SSHS-B575B above TOGS 1.1.1 groundwater standards of 0.002 µg/L with concentrations of 0.13 (estimated), 0.29, 0.29, and 0.29 µg/L, respectively;
- Benz(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene and indeno(1,2,3-c,d)pyrene were detected in intermediate groundwater (30 to 34 ft bgs) from a temporary well at soil boring SSHS-B575C above TOGS 1.1.1 groundwater standards of 0.002 µg/L with concentrations of 0.073 (estimated), 0.079 (estimated), 0.096 (estimated), 0.097(estimated) and 0.08 (estimated)µg/L, respectively: and
- Bis(2-ethylhexyl) phthalate was detected in in intermediate groundwater (30 to 34 ft bgs) from a temporary well at soil boring SSHS-B575C with concentrations of 9.1 µg/L, above a TOGS 1.1.1 groundwater standard of five (5) µg/L.

5.3.2.3 *VOCs*

Analytical results for VOCs in groundwater are summarized in **Table 11** and compared to a TOGS 1.1.1 (NYSDEC, 1998) groundwater standards. **Figure 38** presents the extent of VOCs in groundwater. TCE greater than the groundwater standard of five (5) µg/L was detected in in grab samples from shallow (15 ft bgs) groundwater at soil borings SSHS-B92 and SSHS-B94 with concentrations of 5.6 µg/L and 8.9 µg/L, respectively, in August 2014. These borings were located just outside the EHS F wing as shown on **Figure 38**. Subsequent sampling in September 2016 at the same location indicated VOCs were not detected above groundwater standards in a groundwater sample collected from monitoring well MW-47. The concentration of TCE detected at MW-47 was 3.9 µg/L. Other VOCs detected at MW-47 include acetone, cis-1,2-DCE, PCE, and 1,2-dichloroethane.

VOCs were detected in groundwater above groundwater standards in the area east of the EHS Gymnasium in 2014 and 2016 (**Table 11**, **Figure 38**). PCE and TCE were detected above a groundwater standard of five (5) µg/L at MW-30 in August 2014. The dechlorination daughter product, cis-1,2-DCE was detected above a groundwater standard of five (5) µg/L at monitoring wells MW-8S (81E µg/L) and MW-30 (350E µg/L) in August 2014 and at a temporary well at soil boring SSHS-B510 (15 µg/L) in September 2016. Freon-12 was also detected above a

groundwater standard of five (5) µg/L at soil boring SSHS-B510 (6.7J µg/L). VOCs were not detected above groundwater standard in intermediate groundwater collected from temporary wells at soil borings SSHS-B575A (22 to 26 ft bgs), SSHS-B575B (26 to 30 ft bgs) and SSHS-B575C (30 to 34 ft bgs).

VOCs have been detected historically east of the EHS Gymnasium (NYSDEC, 2004). NYSDEC conducted remedial action (NYSDEC Spill #94-16668) in this area between 2000 and 2011 was completed by NYSDEC between 2000 and 2011 with the installation and operation of oxygen-injection systems to stimulate aerobic biodegradation of petroleum in subsurface soil and groundwater. **Figure 39** presents time trend graphs for chlorinated ethene concentrations at monitoring well MW-30 since April 2002 and suggests decreasing trends. As shown on **Figure 39**, cis-1,2-DCE concentrations are an order of magnitude higher than the concentrations of PCE or TCE detected at MW-30. The greater abundance of cis-1,2-DCE suggest that reductive dechlorination has been occurring in the vicinity of MW-30.

5.3.3 Sub-slab Vapor and Indoor Air

Indoor air and sub-slab sampling results are presented in **Tables 12** and **13**, respectively. The 2014 assessment of indoor air and sub-slab vapor did not detect VOCs in indoor air above NYSDOH guideline values. TCE was present in sub-slab samples at concentrations > 250 µg/m^3 in the F wing of the building at five (5) locations (Room 130, Room 127, Room 125, Room 124 and the Hallway outside of the Guidance offices). Indoor air data for TCE from those locations ranged from 0.18 µg/m^3 to 1.9 µg/m^3. TCE was present in sub-slab samples at lesser concentrations (~ 10 µg/m^3) at three (3) locations (Room 111, Room 145 and Room 106), but not detected in the corresponding indoor air samples. Cis-1,2-dichloroethene was present in sub-slab vapor samples collected at Room 127 and Room 130 at concentrations of two thousand (2,000) µg/m^3 and eighty-three (83) µg/m^3, respectively. It was present in the indoor air sample from Room 127 at a concentration of twenty-five one hundredths (0.25) µg/m^3, but not detected in the indoor air sample from Room 130. Cis-1,2-dichloroethene was not detected in any other samples. In response to these TCE and cis-1,2-DCE detections, a SSDS was installed in the F Wing in August 2014. TCE concentrations in indoor air in the F-Wing have decreased since operation of the SSDS began, as displayed in **Figure 40**.

6. FINDINGS AND RECOMMENDATIONS

6.1 Findings

The following section summarizes the findings of the Site Characterization. Recommendations are presented for remedial investigation under the BCA and implementation of the EMP.

6.1.1 Former Combined Industrial Sewer

- The current EHS stormwater conveyance system, including sections of the former combined industrial sewer system, appeared intact and generally free of fine-grained material. PAHs were detected in fine-grained material collected from catch basin CB-06 located in the Rear Parking Lot with total PAH concentration above the Class C SGV. Runoff from the parking lot may be a potential PAH source. PCBs were detected in fine-grained material from catch basin CB-07 located in the grassy swale south of the Rear Parking Lot with total PCB concentration above the Class C SGV. PCBs have also been detected in surface soil in this area.

- Portions of the former combined industrial sewer that have not been incorporated into the EHS storm sewer system do not currently appear to be in active operation.

- The integrity of the easternmost section of the former combined industrial sewer (CB-24 to CB-03 as shown in **Figure 6**) appears compromised as indicated by several collapsed areas observed during video inspections. Upstream connections to that section in the vicinity of the EHS building have collapsed or have been bulkheaded to block flow. One downstream connection from CB-03 has been bulkheaded, but the inspection of the other downstream connection could not be completed.

- The westernmost section has been bulkheaded on the STCC property north of CB-25. That connection to the STCC storm sewer system does not appear to be currently active.

- PCBs, PAHs, and metals were detected in fine-grained material in catch basins CB-24, CB-01 and CB-03 with concentrations above Class C SGVs associated with collapsed sections. Additional investigation of the former industrial sewer system is warranted.

6.1.2 Site-Wide Soils

- Geologic materials encountered during the investigation were generally consistent with historical interpretations for the Site. A fill unit composed of primarily medium-to-fine sand with silt and medium-to-fine gravel and includes some red brick, concrete fragments, and wood debris was encountered from the surface to approximately six (6) feet bgs (thickness varies). A dark gray/black ash-like layer was noted as generally five (5) to six (6) feet thick and was encountered in most borings beneath the Rear Parking Lot.

- PCB Aroclors that included Aroclors 1242, 1248, 1254, 1260, and 1262 were detected in Site soil. Of those, Aroclor 1248 was detected most frequently and tended to comprise the largest component where detected. Aroclor 1254 and Aroclor 1260 were detected with similar but lower frequency.

- Total PCBs were detected in surface soil (0 to 0.17 ft bgs) at concentrations above the Restricted Residential SCO (1 mg/kg) with detections ranging from 0.17 to 10.4 mg/kg.

- Total PCBs were detected in shallow subsurface soils (0 to 2 ft bgs) above the Restricted Residential SCO (1 mg/kg) and above TSCA criteria (50 mg/kg) with detections ranging from 0.0066 to 2,279 mg/kg.

- Total PCBs were detected below two (2) ft bgs in subsurface soils (i.e. below the soil cover system) above the Restricted Residential SCO (10 mg/kg) and above TSCA criteria (50 mg/kg) with detections ranging from 0.0002 to 33,930 mg/kg.

- PAH compounds were the only SVOCs detected in surface soil (0 to 0.17 ft bgs) at concentrations above Restricted Residential SCOs. Those PAHs included benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, chrysene, dibenz(a,h)anthracene, and indeno(1,2,3-c,d)pyrene. The range of detections were as follows with the Restricted Residential SCO in parentheses:

    - benzo(a)anthracene: 0.057 to 4.1 mg/kg (1 mg/kg);
    - benzo(a)pyrene: 0.041 to 4.3 mg/kg (1 mg/kg);
    - benzo(b)fluoranthene: 0.041 to 6.3 mg/kg (1 mg/kg);
    - chrysene: 0.046 to 5 mg/kg (3.9 mg/kg);
    - dibenz(a,h)anthracene: 0.015 to 0.88 mg/kg (0.33mg/kg); and
    - indeno(1,2,3-c,d)pyrene: 0.051 to 3.9 mg/kg (0.5 mg/kg).

- Copper was detected in surface soils (0 to 0.17 ft bgs) above Restricted Residential SCO of 270 mg/kg at one (1) location. The range of detections was 6.8 to 862 mg/kg.

- PAH compounds were the only SVOCs detected in shallow subsurface soil (0 to 2 ft bgs) at concentrations above Restricted Residential SCOs. Those PAHs included benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene chrysene, dibenz(a,h)anthracene, fluoranthene and indeno(1,2,3-c,d)pyrene, phenanthrene, and pyrene. The range of detections were as follows with the Restricted Residential SCO in parentheses:

    - benzo(a)anthracene: 0.022 to 68 mg/kg (1 mg/kg);

- benzo(a)pyrene: 0.018 to 57 mg/kg (1 mg/kg);
- benzo(b)fluoranthene: 0.023 to 43 mg/kg (1 mg/kg);
- benzo(k)fluoranthene: 0.012 to 40 mg/kg (3.9 mg/kg);
- chrysene: 0.043 to 62 mg/kg (3.9 mg/kg);
- dibenz(a,h)anthracene: 0.02 to 9.6 mg/kg (0.33mg/kg);
- fluoranthene: 0.036 to 190 mg/kg (10 mg/kg);
- indeno(1,2,3-c,d)pyrene: 0.021 to 31 mg/kg (0.5 mg/kg);
- phenanthrene: 0.035 to 150 mg/kg (10 mg/kg); and
- pyrene: 0.038 to 140 mg/kg (10 mg/kg).

- Arsenic, barium, chromium, copper, lead, mercury, and nickel were the only metals constituents detected in shallow subsurface soils (0 to 2 ft bgs) above Restricted Residential SCOs, primarily in the rear parking lot. The range of detections were as follows with the Restricted Residential SCO noted in parentheses:
  - arsenic: 2.35 to 64 mg/kg (16 mg/kg);
  - barium: 32 to 434 mg/kg (400 mg/kg);
  - chromium: 5.6 to 134 mg/kg (110 mg/kg);
  - copper: 8.08 to 4,080 mg/kg (270 mg/kg);
  - lead: 5.49 to 3,940 mg/kg (400 mg/kg);
  - mercury: 0.0024 to 2.7 mg/kg (0.81 mg/kg); and
  - nickel: 9.78 to 870 mg/kg (310 mg/kg).
- VOCs were not detected in surface (0 to 0.17 ft bgs) or shallow subsurface soils (0 to 2 ft bgs) above the Restricted Residential SCOs.
- Cyanide and pesticides were not detected above Restricted Residential SCOs in any soil sample collected during the SC. Those constituents are not considered to be Site COPCs.

6.1.3 Assessment of PAOCs Identified by NYSDEC

NYSDEC potential areas of concern, depicted in **Figure 3**, were investigated in the areas listed below:

6.1.3.1 *Football Field*

- Soil investigations in the football field addressed AOC-10 locations (PCBs at Location FB7, VOCs at Location FB5, and SVOCs at Location FB6) and PAOC identified by NYSDEC.

- PCBs detected above the Restricted Residential SCO in surface soil (0 to 0.17 ft bgs) at twelve (12) locations in the football field (1.3 to 10.4 mg/kg total PCBs). These exceedances are limited to an approximately 8,000 square foot area in the southwest portion of the football field and high jump pit area. Existing cover has been observed to be in good condition and is managed in accordance with the EMP and mitigates potential contact with these soils.

- VOCs were not detected above Restricted Residential SCOs at the FB5 area. Those results do not confirm historical results and suggest that TCE is not present in subsurface soils at concentrations in excess of the Restricted Residential SCO at the FB5 area.

- PCBs were detected above the Restricted Residential SCO of one (1) mg/kg in several shallow subsurface samples (0 to 2 ft bgs) in the southern portion of the Football Field including the FB7 area and southeast of the running track. Three (3) shallow subsurface samples had total PCB concentrations greater than fifty (50) mg/kg.

- PCBs were detected above the subsurface soil screening criteria of ten (10) mg/kg in several subsurface samples (below two (2) ft bgs) in the southern portion of the Football Field including the FB7 area to a depth of eight (8) ft bgs. Several subsurface samples had total PCB concentrations greater than fifty (50) mg/kg in the depth interval of 2-4 ft bgs.

6.1.3.2 *Main Parking Lot*

- Soil investigations in the main parking lot addressed the following PAOCs identified by NYSDEC:
    - AOC-8 (Westinghouse Transformer Spill near Building 28A);
    - AOC-10 (PCBs at Locations B15, SS12);
    - AOC-14 (Power Washer, Rust Prevention Dip Operation); and
    - AOC-16 (Machine Shop Area).

- In subsurface soil, PAHs were detected above Restricted Residential SCOs in several borings. Most of the PAH exceedances were detected above two (2) feet bgs and may be related to the asphalt cover; however, a few borings had PAH exceedances in deeper soil.

- PCBs were detected below the Restricted Residential SCO (one (1) mg/kg) in shallow subsurface soils (0 to 2 ft bgs). At depths below two (2) ft bgs, PCBs were detected above the subsurface screening criteria (10 mg/kg) at a depth interval of 2 to 4 ft bgs and between ten (10) and fourteen (14) ft bgs.

6.1.3.3 *Elmira High School – F and G Wings*

- Soil and groundwater investigations around the perimeter of the F and G wings of the EHS building addressed the following PAOCs identified by NYSDEC:
    - AOC-12 (Plating, Heat Treatment and Tumbling Areas);
    - AOC-13 (Metals Cleaning, Vapor Degreaser and Solvent Still); and
    - AOC-6 (Concrete Vaults).
- Lead was detected above the Restricted Residential SCO in shallow subsurface soils (0 to 2 ft bgs) north of the F-Wing.
- Grab groundwater samples north of the F-Wing had detections of TCE above the TOGS 1.1.1 groundwater standard. A monitoring well was installed in that area to evaluate those detections. TCE was detected above the Protection of Ground Water SCO in a soil collected at the water table during well installation. TCE detected in the groundwater sample collected following well development did not confirm the previous exceedances. The pathway for VOC migration to groundwater appears to be incomplete.
- A VI assessment of indoor air and sub-slab vapor did not detect VOCs in indoor air above NYSDOH guideline values. TCE and cis-1,2-DCE detected in sub-slab vapor at levels that suggested the need for VI mitigation. A SSDS was installed in the F Wing in August 2014. TCE concentrations in indoor air in the F-Wing have decreased since operation of the SSDS began.

6.1.3.4 *Tennis Courts*

- Soil investigations in the vicinity of the tennis courts addressed the following PAOCs identified by NYSDEC:
    - AOC-7 (Drywell Structures); and
    - AOC-16 (Machine Shop Area).
- PCBs were detected above the Restricted Residential SCO in shallow subsurface soils (0 to 2 ft bgs) in the northeast portion of the tennis courts. The range of detections for total PCBs was 0.018 to 4.46 mg/kg.

- PAHs were detected in the depth interval above Restricted Residential SCOs in the northeast corner of the tennis courts and in the grassy area to the west.
    - Benzo(a)anthracene: three (3) detection above the Restricted Residential SCO of one (1) mg/kg with detections ranging from 2.8 to 9.3 mg/kg;
    - Benzo(a)pyrene: three (3) detection above the Restricted Residential SCO of one (1) mg/kg with detections ranging from 2.4 to 8.1 mg/kg;
    - Benzo(b)fluoranthene: four (4) detection above the Restricted Residential SCO of one (1) mg/kg with detections ranging from 1.1 to 9.9 mg/kg;
    - Chrysene: two (2) detections above the Restricted Residential SCO of 3.9 mg/kg with detections ranging from 4 to 7.3 mg/kg;
    - Dibenz(a,h)anthracene: two (2) detection above the Restricted Residential SCO of 0.33 mg/kg with detections ranging from 0.38 to 1.4 mg/kg; and
    - Indeno(1,2,3-c,d)pyrene: four (4) detection above the Restricted Residential SCO of 0.5 mg/kg with detections ranging from 0.58 to 5.8 mg/kg.

6.1.3.5 *Rear Parking Lot*

- Soil investigations in the rear parking lot addressed the following PAOCs identified by NYSDEC:
    - AOC-10 (Metals at Locations B24, B35); and
    - AOC-17 (Possible Disposal Areas – Former Coal Pile).

- PCBs were detected above the Restricted Residential SCO of one (1) mg/kg in several shallow subsurface samples (0 to 2 ft bgs) in the Rear Parking Lot. The extent of that detection is bounded to the south and the wooded area to the east. Delineation is incomplete to the north. Shallow subsurface samples in the central portion of the parking lot had total PCB concentrations greater than fifty (50) mg/kg.

- PCBs were detected above the subsurface soil (below two (2) ft bgs) screening criteria of ten (10) mg/kg in several subsurface samples in the Rear Parking Lot to a depth of twelve (12) ft bgs. Several subsurface samples had total PCB concentrations greater than fifty (50) mg/kg between two (2) and six (6) ft bgs.

- PCBs were not detected in groundwater above groundwater standards within and on the eastern edge of the Rear Parking Lot.

- Metals, including arsenic, copper, lead, mercury, and nickel, were detected above Restricted Residential SCOs in shallow subsurface soil samples (0 to 2 ft bgs) collected in

the Rear Parking Lot. Exceedances for metals in shallow subsurface soils are located along the eastern edge of the parking lot and north of CB-07.

- PAHs were detected above Restricted Residential SCOs in shallow subsurface soil (0 to 2 ft bgs) at one (1) location at the southern end of the Rear Parking Lot.

- Most exceedances of Restricted Residential SCOs in the Rear Parking Lot occurred at depths less than six (6) feet bgs which corresponds with very dark gray/black material encountered over much of the area.

6.1.3.6 *Gymnasium – East Side*

- Soil and groundwater investigations adjacent to the gymnasium addressed the AOC-4 (Earthen Waste Pits near EHS Gym and Pool) PAOC identified by NYSDEC.

- PCBs were detected above the Restricted Residential SCO of one (1) mg/kg in shallow subsurface samples (0 to 2 ft bgs) east of the Gymnasium. The extent is bounded by the property boundary to the south and the wooded area to the east. Delineation is incomplete to the east and south. Shallow subsurface samples near the building had total PCB concentrations greater than fifty (50) mg/kg.

- PCBs were detected above the subsurface soil screening criteria of ten (10) mg/kg) in subsurface samples east of the Gymnasium to a depth of eight (8) ft bgs. Isolated subsurface samples had total PCB concentrations greater than fifty (50) mg/kg between two (2) and eight (8) ft bgs.

- PCBs were detected in groundwater above groundwater standards along the eastern property boundary at SSHS-B510.

- Petroleum-like odors and elevated PID readings were noted in soil collected from the lower portion of SSHS-B29-A near the water table.

- Light non-aqueous phase liquid (LNAPL) was observed in grab water samples from borings along the east side of the gymnasium (i.e., SSHS-B26-A, SSHS-B29-A, and SSHS-B99) and at MW-33 which is downgradient of the gymnasium to the northeast.

- TPH-DRO was detected in grab groundwater samples from soil borings SSHS-B26-A, SSHS-B29-A, and SSHS-B99 at concentrations ranging from 130 to 250 mg/L.

- Petroleum-like odors and sheen were noted in collected at SSHS-B499 and surrounding borings.

- SVOCs were detected in shallow and intermediate groundwater above groundwater standards.

- VOCs were detected in shallow groundwater above groundwater standards. The area east of the gymnasium has been previously remediated by NYSDEC to address petroleum in groundwater. VOC concentrations at MW-30 have decreased over time.

6.1.3.7 *A-Wing and Athletic Stands*

- Soil investigations in the areas west of the A-Wing and south of the athletic stands addressed the following PAOCs identified by NYSDEC:
    - AOC-8 (Westinghouse Transformer Spill near Building 28A); and
    - AOC-10 (PCBs at Locations B15, SS12).

- PCBs were detected above the Restricted Residential SCO of one (1) mg/kg in shallow subsurface samples (0 to 2 ft bgs) south of the Athletic Stands and west of the A-Wing. Shallow subsurface samples north and west of the A-Wing had total PCB concentrations greater than fifty (50) mg/kg.

- PCBs were detected above the subsurface soil screening criteria of ten (10) mg/kg in subsurface samples (below two (2) ft bgs) south of the Athletic Stands and west of the A-Wing to the water table. Subsurface samples had total PCB concentrations greater than fifty (50) mg/kg between two (2) and sixteen (16) ft bgs.

- PCBs were detected in soil at the water table (16 to 18 ft bgs) above the Protection of Ground Water SCO of 3.2 mg/kg.

- PCBs were detected in groundwater above groundwater standards west of the A-Wing at monitoring well MW-15S.

6.1.3.8 *Athletic Fields*

- Soil investigations in the athletic fields addressed the AOC-10 (Metals at Locations B42 and B43) and AOC-3A (1979 Dry Well Fields) PAOCs identified by NYSDEC.

- PAHs in the 0.17-2 feet bgs sample at SSHS-B42-A were the only COPCs detected above SCOs.

- In contrast to historical results, metals were not detected above Restricted Residential SCOs in shallow subsurface soils.

- Soil and groundwater samples collected in the vicinity of a suspected former dry well in the southeast corner of the Athletic Fields did not have detections above soil screening criteria and groundwater standards, respectively.

6.1.4 Site-Wide Groundwater

- Site-wide groundwater investigations addressed the following PAOCs identified by NYSDEC:
    - AOC-11 (VOC- and Petroleum-Impacted Groundwater);
    - AOC-11A (Measured Oil Product at MW8-10 and MW-32); and
    - AOC-11B (PCBs at MW-41).

- Twenty (20) historic monitoring wells were observed to be in good condition and two (2) monitoring wells (MW-7 and MW-16) were reported to be in poor condition. MW-7 and MW-16 were observed to be dry during inspections and are unlikely to be used for future groundwater sampling.

- Similar to historical interpretations, groundwater beneath the Site generally flows east or northeast. The groundwater monitoring network is concentrated to north and east of the EHS building. New monitoring wells were installed east of the Football Field and Rear Parking Lot and north of the F-Wing and will be incorporated into the groundwater monitoring network to monitor groundwater flow direction.

- VOCs were detected above TOGs 1.1.1 groundwater standards at MW-30 and MW-8S to the east of the K Wing (Science Addition). Concentrations of chlorinated ethenes and Freon 113 have decreased since the previous sampling in July 2007. The most abundant VOC detected is cis-1,2-DCE. Geochemical conditions are reducing to mildly oxidizing. Those results suggest that reductive dechlorination is occurring in the vicinity of MW-8S and MW-30.

- Dissolved PCBs were detected above TOGs 1.1.1 groundwater standards in filtered samples at monitoring wells MW-15S, MW-34, and MW-41. PCBs were also detected in unfiltered groundwater samples from temporary wells at SSHS-B99 and SSHS-B510.

- PCB exceedances of groundwater standards at MW-15S and SSHS-B510 coincide with detections of total PCBs in soils at the water above the Protection of Ground Water SCO of 3.2 mg/kg.

- PCBs were detected at MW-34 and MW-41 with higher concentrations at MW-41. Concentrations of PCBs have decreased at MW-41 since the previous sampling for PCBs in 2008.

- The potential source of PCBs in groundwater at MW-34 is not clear given the absence of detections in groundwater in other areas and higher concentrations at MW-41. Installation of a new monitoring well (MW-45) in the vicinity of MW-34 in order to evaluate other potential sources of PCBs was not completed due to auger refusal.

- The pathway for PCB migration in groundwater is incomplete in those areas of the Site, including the Rear Parking Lot and the Football Field, where PCBs have been detected in subsurface soils but PCB concentrations in groundwater are below groundwater standards.

6.2 Recommendations

6.2.1 Remedial Investigation

Findings of the SC indicate that COPCs are present in soil and groundwater at concentrations above relevant screening criteria. Delineation of the nature and extent of COPCs in soil and groundwater should be completed in several areas of the Site. Remedial investigation is necessary to complete delineation of the nature and extent of COPCs in those areas to support remedy selection or IRMs, if necessary. A Remedial Investigation (RI) Work Plan will be submitted to NYSDEC under the BCP Agreement that presents a scope of work for additional investigation including:

- Evaluation of potential connection between the former combined industrial sewer on the eastern portion of the Site and the discharge to wetland areas east of the railroad tracks (in conjunction with the RI for NYSDEC Site #808043);
- Evaluation of cover soils in the EHS athletic fields and the north end of the Football Field;
- Delineation of PCBs in shallow subsurface and subsurface soils in the EHS Rear Parking Lot;
- Delineation of PCBs in surface, shallow subsurface and subsurface soils east of the EHS Gymnasium;
- Delineation of PCBs surface, shallow subsurface and subsurface soils in and to the east of the EHS Football Field;
- Completion of updates to the Site groundwater monitoring network and a synoptic survey of groundwater elevations;

- Evaluation of PCB migration to groundwater along the eastern fence line at monitoring MW-34 and soil boring SSHS-B510; and
- Delineation of PAHs in intermediate groundwater east of the EHS Gymnasium.

6.2.2 EMP Implementation

The Site is currently managed to control potential exposure to COPCs through ICs and ECs presented in the EMP. The SMP addresses management of soil cover systems and management of soil during future development or construction on the property. COPCs were detected in surface soils above soil management objectives (SMOs) presented in the EMP in the football field, east of the gymnasium and in the swale at the southern property line. Surface soil cover inspections will be conducted in those areas and repairs to the soil cover system will be made, as necessary.

ECSD received voter approval in May 2016 for capital improvements at EHS. Approved capital improvements include repairs to sidewalks, the Main Parking Lot, the Rear Parking Lot and the Tennis Courts. Areas scheduled for repairs include areas with total PCB concentrations above SMOs. Interim remedial measures (IRM) will be coordinated with the schedule for ECSD capital improvements. For 2017, Unisys has proposed to NYSDEC an IRM for soil removal in the Tennis Courts and Main Parking Lot in coordination with ECSD planned activities in these areas.

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TABLES

TABLE 1
SUMMARY OF PAOC INVESTIGATION

Former Sperry Remington Site – North Portion
Elmira, Chemung County, New York

Proposed Action: Storm water system inspections				
Area of Concern	**Description**	**NYSDEC Characterization**	**Prior Investigation**	**Notes/Comments**
AOC-2	Pre-1979 Combined Industrial/Storm Sewer	• Structure / Integrity / Contents / Release • Extent • Collection of Surface & Subsurface Contaminants	2013 IRM PDI	Data gaps identified in IRM PDI Data Report and IRM Notification Letter Do these structures exist? Were they removed prior to school construction?
AOC-3	1979 Storm Sewer	Structure / Integrity / Contents / Release Collection of Surface & Subsurface Contaminants	2013 IRM PDI Data Report	Non-Remington Rand infrastructure Storm sewer system installed 1979-80 as part of EHS construction. Not in use when site was active industrial facility No investigation pending IRM pipe inspections and catch basin sampling (CB-5).
Proposed Actions: Investigation of EHS Football Field				
NYSDEC Potential Area of Concern	**Description**	**NYSDEC Characterization**	**Prior Investigation**	**Notes/Comments**
AOC-10	Contaminated Subsurface Soils	Nature & Extent Delineation o PCBs at Locations B3, FB7 & B15 o VOCs at Location FB5 o Metals at Locations B24, B35, SS14, B42, B43 & B52 o SVOCs at Location FB6 o Oil Contaminated Soils at 1977 Empire Report Locations	2001 Sampling Report 2003 Health Consultation 2009 EMP	Surface soil sampling PCBs at Location FB7 • FB7 in football field; Total PCBs > 100 ppm 1-3 ft bgs; bounded FB7 confirmation sampling and delineation FB5 confirmation sampling and delineation • • TCE 110 ppm (2 – 4 ft) • • TCE 11 ppm (8 ft) • • MW11S/D: VOC not detected in 2003 Surface Sampling at FB6
Proposed Action: Investigation of EHS Athletic Stand and Vicinity				
AOC-8	Westinghouse Transformer Spill near Building 28A	Nature & Extent of Release(s) PCB Contaminated Soils at locations B15 & FB7 Other PCB Containing Equipment During Westinghouse Site Operation	2001 Sampling Report 2003 Health Consultation 2009 EMP	Transformer oil release reported in November 1975 during renovations after Westinghouse acquisition of site. Located adjacent to EHS track and football field
AOC-10	Contaminated Subsurface Soils	Nature & Extent Delineation o PCBs at Locations B3, FB7 & B15 o VOCs at Location FB5 o Metals at Locations B24, B35, SS14, B42, B43 & B52 o SVOCs at Location FB6 o Oil Contaminated Soils at 1977 Empire Report Locations	2001 Sampling Report 2003 Health Consultation 2009 EMP	PCBs at Locations B15, SS12 • B15 in courtyard: Total PCBs 74 ppm 4-5 ft bgs B15 and SS12 confirmation sampling and delineation

TABLE 1
SUMMARY OF PAOC INVESTIGATION

Former Sperry Remington Site – North Portion
Elmira, Chemung County, New York

Proposed Actions: Investigation of EHS Main Parking Lot and Tennis Courts: • **Manhole/Catch Basin Inspection (AOC-2D)** • **Soil investigation**				
NYSDEC Potential Area of Concern	**Description**	**NYSDEC Characterization**	**Prior Investigation**	**Notes/Comments**
AOC-2D	Manhole SW-73 Near Building 28A	Structure / Integrity / Contents / Release o Extent	1952 DOH Waste Sampling 2001 Sampling Report 2003 Health Consultation 2009 EMP	Building 28A (Department 12) – power wash station Identified on EHS construction drawings as manhole but shown on Lancy Report Figure ROE 2 as "Remington Well" PCBs (74 ppm)and Benzo(a)pyrene (1.3 ppm) 4-5 ft bgs detected in soil in vicinity (B15)
AOC-7	Drywell Structures	Structure / Integrity / Contents / Release	2001 Sampling Report 2003 Health Consultation 2009 EMP	Drywell structures identified to the northwest of the tennis courts
AOC-14	Power Washer, Rust Prevention Dip Operation	Different Locations Over Period of Operation Solvent Emulsions • Spill Collection & Storage Pits, Sumps, Tanks • Material/Chemical Storage & Waste Discharge Extent Delineation Potential Soil / Structure Sources	2001 Sampling Report 2003 Health Consultation 2009 EMP	Currently covered by paved parking No previous soil investigation
AOC-16	Machine Shop Area	Different Locations Over Period of Operation • Spill Collection & Storage Pits, Sumps, Tanks • Material/Chemical Storage & Waste Discharge Extent Delineation Potential Soil / Structure Sources	2001 Sampling Report 2003 Health Consultation 2009 EMP 2010 Health Consultation 2011-2013 ACRs	Machine shop areas identified on 1931 Sanborn maps (pre-Remington Rand). Use changed with Remington Rand occupancy. Some overlap with Remington Rand era AOCs
Proposed Actions: Investigation of EHS Athletic Fields:				
NYSDEC Potential Area of Concern	**Description**	**NYSDEC Characterization**	**Prior Investigation**	**Notes/Comments**

TABLE 1
SUMMARY OF PAOC INVESTIGATION

Former Sperry Remington Site – North Portion
Elmira, Chemung County, New York

AOC-10	Contaminated Subsurface Soils	Nature & Extent Delineation o PCBs at Locations B3, FB7 & B15 o VOCs at Location FB5 o Metals at Locations B24, B35, SS14, B42, B43 & B52 o SVOCs at Location FB6 o Oil Contaminated Soils at 1977 Empire Report Locations	2001 Sampling Report 2003 Health Consultation 2009 EMP	Surface soil sampling Metals at Locations SS14, B42, B43 & B52 • B42, B43 located in baseball field confirmation of metal exceedances in surface soils
AOC-3A	1979 Drywell Field	Characterization o Structure / Integrity / Contents / Release o Collection of Surface & Subsurface Contaminants	2001 Sampling Report	Soil Sampling Temporary well installation and groundwater sampling

TABLE 1
SUMMARY OF PAOC INVESTIGATION

Former Sperry Remington Site – North Portion
Elmira, Chemung County, New York

Proposed Action: Investigation of Rear Parking Lot
- **Soil Investigation**

NYSDEC Potential Area of Concern	Description	NYSDEC Characterization	Prior Investigation	Notes/Comments	
AOC-10	Contaminated Subsurface Soils	Nature & Extent Delineation o PCBs at Locations B3, FB7 & B15 o VOCs at Location FB5 o Metals at Locations B24, B35, SS14, B42, B43 & B52 o SVOCs at Location FB6 o Oil Contaminated Soils at 1977 Empire Report Locations	2001 Sampling Report 2003 Health Consultation 2009 EMP	Metals at Locations B24, B35 • B24 and B35 located in southwest corner of EHS property; metal exceedances unbounded; recent school construction activity	B24 and B35: soil investigation in context of AOC-17 coal pile; need information on current school construction activities
AOC-17	Possible Disposal Areas	Extent Delineation Potential Soil Sources	1988 PSA 2001 Sampling Report 2003 Health Consultation 2009 EMP 2010 Health Consultation 2011-2013 ACRs	Land disposal areas identified from historical aerial photographs by Dames and Moore (1988 PSA).	Soil investigation of former coal pile if not inaccessible due to construction

Proposed Action: Investigation along East Side of EHS Gymnasium

NYSDEC Potential Area of Concern	Description	NYSDEC Characterization	Prior Investigation	Notes/Comments
AOC-4	Earthen Waste Pits near EHS Gym and Pool	Structure / Integrity / Contents / Release Connection to Pre 1979 Combined Sewer Contaminated Soil Vapor	2001 Sampling Report 2003 Health Consultation 2004 IIWA GW Investigation 2009 EMP 2010 ACR	Partially covered by EHS Gym and Pool. SSDS installed during Gym renovation in 2010. Soil sampling followed by direct push groundwater sampling
AOC-10	Contaminated Subsurface Soils	Nature & Extent Delineation o PCBs at Locations B3, FB7 & B15 o VOCs at Location FB5 o Metals at Locations B24, B35, SS14, B42, B43 & B52 o SVOCs at Location FB6 o Oil Contaminated Soils at 1977 Empire Report Locations	2001 Sampling Report 2003 Health Consultation 2009 EMP	Surface soil sampling SS14 located adjacent to NE corner of EHS building; metal exceedance bounded

TABLE 1
SUMMARY OF PAOC INVESTIGATION

Former Sperry Remington Site – North Portion
Elmira, Chemung County, New York

Proposed Action: Investigation of Perimeter EHS F and G Wings

- **Soil investigation outside of building footprint**

Area of Concern	Description	NYSDEC Characterization	Prior Investigation	Notes/Comments
AOC-12	Plating, Heat Treatment and Tumbling Areas	Different Locations Over Period of Operation • Spill Collection & Storage Pits, Sumps, Tanks • Material/Chemical Storage & Waste Discharge Extent Delineation Potential Soil / Structure Sources	2001 Sampling Report 2003 Health Consultation 2009 EMP 2010 Health Consultation 2011-2013 ACRs	Partially covered by EHS building Adjacent to EHS Room 127 No exceedances of SCOs at 2001 borings B17, B18 and B19 to the west of EHS building
AOC-13	Metals Cleaning, Vapor Degreaser and Solvent Still	Different Locations Over Period of Operation • Spill Collection & Storage Pits, Sumps, Tanks • Material/Chemical Storage & Waste Discharge Characterization Extent Delineation Potential Soil / Structure Sources	2001 Sampling Report 2003 Health Consultation 2009 EMP 2010 Health Consultation 2011-2013 ACRs	Partially covered by EHS building Adjacent to EHS Room 127
AOC-6	Concrete Vaults	Structure / Integrity / Contents / Release Connection to Pre 1979 Combined Sewer Contaminated Soil Vapor	None	Vaults not shown on Lancy stormwater sewer plans. Some vaults located on STCC property. Soil investigation south of football field

Proposed Action: Groundwater investigation

- **Inspect and gauge existing monitoring wells;**
- **Sampling and analyses for VOCs and TPH (and possibly for biogeochemical parameters to support MNA);**
- **Sampling MW-10, MW-34 and MW-38 for PCB analyses (Re-sample MW-41 if accessible)**

NYSDEC Potential Area of Concern	Description	NYSDEC Characterization	Prior Investigation	Notes/Comments
AOC-11	VOC- and Petroleum-Impacted Groundwater	Nature & Extent Delineation o Potential Soil / Structure Sources	1998 Spills EA Report 2004 IIWA GW Investigation 2009 EMP 2010-11 ACR	Groundwater monitoring has been completed by NYSDEC according to annual EMP certifications.
AOC-11A	Measured Oil Product at MW8-10 and MW-32	Extent Delineation Potential Soil / Structure Sources	1998 Spills EA Report 2004 IIWA GW Investigation 2009 EMP 2010-11 ACR	Area remediated by OIS (see AOC-11). TOGS 1.1.1 (June 1998) does not contain standards or guidance values for petroleum product classifications or TPH.

TABLE 1
SUMMARY OF PAOC INVESTIGATION

Former Sperry Remington Site – North Portion
Elmira, Chemung County, New York

AOC-11B	PCBs at MW-41	Extent Delineation Potential Soil / Structure Sources	2001 Sampling Report 2003 Health Consultation 2008 Spills GW Sampling 2009 EMP	MW-41 is outside EHS property adjacent to railroad tracks. Potential access issues Downgradient of AOC-8.

TABLE 1
SUMMARY OF PAOC INVESTIGATION

Former Sperry Remington Site – North Portion
Elmira, Chemung County, New York

Proposed Action: Sub-slab Vapor and Indoor Air Investigation of EHS Building				
Area of Concern	**Description**	**NYSDEC Characterization**	**Prior Investigation**	**Notes/Comments**
AOC-1A	Contaminated Sub-Slab Vapors	• Delineation of Extent • Preferential Pathways o ƒUtilities o ƒStorm / Sanitary Sewer o ƒSteam Tunnels	2010 DOH Health Consultation 2011 2013 EMP Annual Reports	Unisys has conducted voluntary sub-slab pressure monitoring to evaluate effectiveness of existing HVAC as engineering control
AOC-1B	Indoor Air Quality	• Delineation of Extent • Monitoring • Engineering Controls o ƒHVAC o ƒSub-Slab Depressurization o ƒSlab Integrity	2010 DOH Health Consultation 2011 2013 EMP Annual Reports 2013 IA Sampling	Unisys has conducted voluntary indoor air sampling in August and December 2013. TCE concentrations in IA below DOH guidelines. Unisys made recommendations regarding HVAC operations at EHS.
AOC-2E	Waste Pit near Building 44	Structure / Integrity / Contents / Release o Extent	2001 Sampling Report 2003 Health Consultation 2009 EMP 2010 ACR	Located under current EHS gymnasium Previous soil excavation and installation of SSDS in 2010.
AOC-4	Earthen Waste Pits near EHS Gym and Pool	Structure / Integrity / Contents / Release Connection to Pre 1979 Combined Sewer Contaminated Soil Vapor	2001 Sampling Report 2003 Health Consultation 2004 IIWA GW Investigation 2009 EMP 2010 ACR	Partially covered by EHS Gym and Pool. SSDS installed during Gym renovation in 2010.
AOC-5	Sludge Tanks/Beds/Brick Pits near Building 64	Structure / Integrity / Contents / Release Connection to Pre 1979 Combined Sewer Contaminated Soil Vapor	2009 Indoor Air/Sub-slab Vapor Investigation 2013 IA Sampling No soil or groundwater investigation	Connection to OU-3/AOC-1: Located under Wings F (Room 127) and G of EHS and adjacent courtyard.
AOC-6	Concrete Vaults	Structure / Integrity / Contents / Release Connection to Pre 1979 Combined Sewer Contaminated Soil Vapor	None	Vaults not shown on Lancy stormwater sewer plans. Some vaults located on STCC property. Soil investigation south of football field
AOC-7	Drywell Structures	Structure / Integrity / Contents / Release	2001 Sampling Report 2003 Health Consultation 2009 EMP	Connection to OU-3/AOC-1: Located under existing EHS building
AOC-9	Oil Storage and Handling Oil House Waste Oil Storage Quench Oil Reservoir	Structure / Integrity / Contents / Release Connection to Pre 1979 Combined Sewer.	2010 DOH Health Consultation 2011 2013 EMP Annual Reports	Former oil sump and oil dip in heat treatment area Currently under EHS building

TABLE 1
SUMMARY OF PAOC INVESTIGATION

Former Sperry Remington Site – North Portion
Elmira, Chemung County, New York

Proposed Action: Sub-slab Vapor and Indoor Air Investigation of EHS Building				
Area of Concern	**Description**	**NYSDEC Characterization**	**Prior Investigation**	**Notes/Comments**
AOC-12	Plating, Heat Treatment and Tumbling Areas	Different Locations Over Period of Operation • Spill Collection & Storage Pits, Sumps, Tanks • Material/Chemical Storage & Waste Discharge Extent Delineation Potential Soil / Structure Sources	2001 Sampling Report 2003 Health Consultation 2009 EMP 2010 Health Consultation 2011-2013 ACRs	Partially covered by EHS building Adjacent to EHS Room 127 No exceedances of SCOs at 2001 borings B17, B18 and B19 to the west of EHS building
AOC-13	Metals Cleaning, Vapor Degreaser and Solvent Still	Different Locations Over Period of Operation • Spill Collection & Storage Pits, Sumps, Tanks • Material/Chemical Storage & Waste Discharge Characterization Extent Delineation Potential Soil / Structure Sources	2001 Sampling Report 2003 Health Consultation 2009 EMP 2010 Health Consultation 2011-2013 ACRs	Partially covered by EHS building Adjacent to EHS Room 127
AOC-15	Wire Pickling Area	Different Locations Over Period of Operation • Spill Collection & Storage Pits, Sumps, Tanks • Material/Chemical Storage & Waste Discharge Extent Delineation Potential Soil / Structure Sources	2001 Sampling Report 2003 Health Consultation 2009 EMP 2010 Health Consultation 2011-2013 ACRs	Adjacent to OU-3/AOC-2E Partially under EHS building
AOC-16	Machine Shop Area	Different Locations Over Period of Operation • Spill Collection & Storage Pits, Sumps, Tanks • Material/Chemical Storage & Waste Discharge Extent Delineation Potential Soil / Structure Sources	2001 Sampling Report 2003 Health Consultation 2009 EMP 2010 Health Consultation 2011-2013 ACRs	Machine shop areas identified on 1931 Sanborn maps (pre-Remington Rand). Use changed with Remington Rand occupancy. Some overlap with Remington Rand era AOCs

TABLE 1
SUMMARY OF PAOC INVESTIGATION

Former Sperry Remington Site – North Portion
Elmira, Chemung County, New York

Proposed Action: Storm water system inspections and catch basin sediment sampling as part of Former Sperry Remington Site (NYSDEC #808043) RI				
Area of Concern	**Description**	**NYSDEC Characterization**	**Prior Investigation**	**Notes/Comments**
AOC-2	Pre-1979 Combined Industrial/Storm Sewer	• Structure / Integrity / Contents / Release • Extent • Collection of Surface & Subsurface Contaminants	2013 IRM PDI	Data gaps identified in IRM PDI Data Report and IRM Notification Letter
AOC-2A	18" Clay Pipe at SE Property Corner	Structure / Integrity / Contents / Release o Extent	2001 Sampling Report 2003 Health Consultation 2009 EMP	Data gaps identified in IRM PDI Data Report and IRM Notification Letter
AOC-2B	Drywell at SE Property Corner	Structure / Integrity / Contents / Release o Extent	2001 Sampling Report 2003 Health Consultation 2009 EMP	Drywell to be inspected during IRM. Interior inspection with video or caliper Sample interior soil/sediment Test pit to identify potential connections
Proposed Action: Storm water system inspections as part of Former Scott Technologies Site (NYSDEC #808049) Site Characterization				
Area of Concern	**Description**	**NYSDEC Characterization**	**Prior Investigation**	**Notes/Comments**
AOC-2E	Waste Pit near Building 44	Structure / Integrity / Contents / Release	2013 IRM PDI	Data gaps identified in IRM PDI Data Report and IRM Notification Letter
Proposed Action: Soil Investigation as part of Former Scott Technologies Site (NYSDEC #808049) Site Characterization				
Area of Concern	**Description**	**NYSDEC Characterization**	**Prior Investigation**	**Notes/Comments**
AOC-17	Possible Disposal Areas	Extent Delineation Potential Soil Sources	1988 PSA 2001 Sampling Report 2003 Health Consultation 2009 EMP 2010 Health Consultation 2011-2013 ACRs	Land disposal areas identified from historical aerial photographs by Dames and Moore (1988 PSA). Soil investigation of possible disposal areas located on STCC property

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TABLE 2A
SOIL CONSTITUENTS OF POTENTIAL CONCERN

Former Sperry Remington Site - North Portion
Elmira, New York

Constituent Type	Sampling Depth (feet)	Constituent Name	Action Level*	Concentration*		Number of Detections	Number of Exceedances
				Min	Max		
SVOC	0 to 0.5	Benz(a)anthracene	1	0.059	4.4	7	1
		Benzo(a) pyrene	1	0.041	4.4	11	1
		Benzo(b)fluoranthene	1	0.041	4.4	12	1
		Dibenz(a,h)anthracene	0.33	0.043	4.4	4	1
		Indeno(1,2,3-c,d)pyrene	0.5	0.061	4.4	8	1
Metal		Copper	270	6.8	862	52	1
PCB		Total PCBs	1	0	3.04	24	2
VOC	0.5 to 4	Trichloroethene	21	0.0014	110	21	1
SVOC		Benz(a)anthracene	1	0.039	68	31	9
		Benzo(a) pyrene	1	0.051	57	29	9
		Benzo(b)fluoranthene	1	0.045	43	29	8
		Benzo(k)fluoranthene	3.9	0.039	40	28	2
		Chrysene	3.9	0.043	62	35	2
		Dibenz(a,h)anthracene	0.33	0.053	38	17	6
		Fluoranthene	100	0.045	190	36	1
		Indeno(1,2,3-c,d)pyrene	0.5	0.042	38	25	11
		Phenanthrene	100	0.038	150	35	1
		Pyrene	100	0.046	140	32	1
Metal		Arsenic	16	2.35	56.2	56	5
		Barium	400	32.4	486	57	3
		Copper	270	8.18	4080	58	3
		Lead	400	5.49	3940	57	3
		Mercury	0.81	0.05	2.7	29	4
		Nickel	310	7.3	761	57	2
PCB		Total PCBs	1	0	160	32	13
SVOC	> 4	Benz(a)anthracene	1	0.041	4.8	7	1
		Benzo(a) pyrene	1	0.042	4.2	6	2
		Benzo(b)fluoranthene	1	0.044	3.9	6	2
		Chrysene	3.9	0.052	4	8	1
		Dibenz(a,h)anthracene	0.33	0.047	3.9	4	1
		Indeno(1,2,3-c,d)pyrene	0.5	0.087	3.9	5	2
Metal		Barium	400	21.6	611	23	1
PCB		Total PCBs	1	0	80.1	7	3
General Chemistry		Cyanide, Total	27	0.00104	47.5	8	1

Notes:
* all values are in mg/kg
PCB - Polychlorinated biphenyl
SVOC - Semi volatile organic compound
VOC - Volatile organic compound

TABLE 2B
GROUNDWATER CONSTITUENTS OF POTENTIAL CONCERN

Former Sperry Remington Site - North Portion
Elmira, New York

Analytical Group	Constituent Name	TOGS 1.1.1	SSHS-B23		SSHS-SB1		SSHS-MW7		SSHS-MW8S		SSHS-MW9		SSHS-MW11S		SSHS-MW11D	
			Result	Date	Result	Date	Result	Date	Result	Date	Result	Date	Result	Date	Result	Date
VOC	1,1,1-trichloroethane	5	NA		5 U	4/28/2003	ND	12/28/2005	**0.55**	7/12/2007	5 U	5/20/2003	5 U	5/20/2003	5 U	9/24/2006
	Acetone	50	NA		20000 U	4/28/2003	ND	12/28/2005	ND	7/12/2007	20000 U	5/20/2003	20000 U	5/20/2003	20000 U	9/24/2006
	cis-1,2-dichloroethene	5	**1 J**	5/9/2000	5 U	4/28/2003	ND	12/28/2005	**470**	7/12/2007	5 U	5/20/2003	5 U	5/20/2003	5 U	9/24/2006
	Freon 113	5	NA		**30 J**	4/28/2003	ND	12/28/2005	**670**	7/12/2007	**5.4**	5/20/2003	5 U	5/20/2003	5 U	9/24/2006
	Tetrachloroethene	5	NA		5 U	4/28/2003	ND	12/28/2005	**4.2**	7/12/2007	5 U	5/20/2003	5 U	5/20/2003	5 U	9/24/2006
	Trichloroethene	5	**2 J**	5/9/2000	5 U	4/28/2003	ND	12/28/2005	**5.8**	7/12/2007	5 U	5/20/2003	5 U	5/20/2003	5 U	9/24/2006
	Vinyl chloride	2	NA		1 U	4/28/2003	ND	12/28/2005	ND	7/12/2007	1 U	5/20/2003	1 U	5/20/2003	1 U	9/24/2006
PCB	Total PCBs	0.09	NA		NA		NA		NA		NA		NA		NA	
Metal	Lead	50	**181**	5/9/2000	NA		NA		NA		NA		NA		NA	
SVOC	Benz(a)anthracene	0.002	NA		NA		NA		NA		NA		NA		NA	
	Chrysene	0.002	NA		NA		NA		NA		NA		NA		NA	

Analytical Group	Constituent Name	Action Level*	SSHS-MW12		SSHS-MW15D		SSHS-MW15S		SSHS-MW30		SSHS-MW31		SSHS-MW32		SSHS-MWD	
			Result	Date	Result	Date	Result	Date	Result	Date	Result	Date	Result	Date	Result	Date
VOC	1,1,1-trichloroethane	5	ND	7/12/2007	5 U	9/24/2006	5 U	5/20/2003	**6**	7/12/2007	5 U	5/20/2003	ND	4/2/2002	ND	7/12/2007
	Acetone	50	ND	7/12/2007	20000 U	9/24/2006	20000 U	5/20/2003	ND	7/12/2007	20000 U	5/20/2003	ND	4/2/2002	ND	7/12/2007
	cis-1,2-dichloroethene	5	ND	7/12/2007	5 U	9/24/2006	5 U	5/20/2003	**550**	7/12/2007	5 U	5/20/2003	ND	4/2/2002	**1**	7/12/2007
	Freon 113	5	**6.1**	7/12/2007	5 U	9/24/2006	5 U	5/20/2003	**2100**	7/12/2007	5 U	5/20/2003	ND	4/2/2002	**2.3**	7/12/2007
	Tetrachloroethene	5	ND	7/12/2007	5 U	9/24/2006	5 U	5/20/2003	**51**	7/12/2007	5 U	5/20/2003	ND	4/2/2002	ND	7/12/2007
	Trichloroethene	5	**0.96**	7/12/2007	5 U	9/24/2006	5 U	5/20/2003	**61**	7/12/2007	5 U	5/20/2003	ND	4/2/2002	**0.53**	7/12/2007
	Vinyl chloride	2	ND	7/12/2007	1 U	9/24/2006	1 U	5/20/2003	**0.87**	7/12/2007	1 U	5/20/2003	ND	4/2/2002	ND	7/12/2007
PCB	Total PCBs	0.09	NA		NA		NA		NA		NA		**2.5**	3/26/2008	NA	
Metal	Lead	50	NA		NA		NA		NA		NA		NA		NA	
SVOC	Benz(a)anthracene	0.002	**1.2 J**	5/17/2000	NA		NA		NA		NA		NA		NA	
	Chrysene	0.002	**2.8 J**	5/17/2000	NA		NA		NA		NA		NA		NA	

Analytical Group	Constituent Name	Action Level*	SSHS-MW41	
			Result	Date
VOC	1,1,1-trichloroethane	5	**3**	3/26/2008
	Acetone	50	**10000**	3/26/2008
	cis-1,2-dichloroethene	5	**3**	3/26/2008
	Freon 113	5	NA	
	Tetrachloroethene	5	**3**	3/26/2008
	Trichloroethene	5	**3**	3/26/2008
	Vinyl chloride	2	**2**	3/26/2008
PCB	Total PCBs	0.09	**120**	3/26/2008
Metal	Lead	50	NA	
SVOC	Benz(a)anthracene	0.002	NA	
	Chrysene	0.002	NA	

Notes:
All values are in micrograms per litre (µg/L)
Detected or estimated results are shown in **bold.**
Detected or estimated results above TOGS 1.1.1 are shown in **bold** and shaded.
PCB - Polychlorinated biphenyl
VOC - Volatile organic compound
SVOC - Semi-volatile organic compound
NA - No analysis
ND - Not Detected
TOGS 1.1.1 - Technical Operational Guidance Series 1.1.1 (NYSDEC, 1998).
NYSDEC - New York State Department of Environmental Conservation

TABLE 3A
SURFACE SOIL SAMPLING SUMMARY

Former Sperry Remington - North Portion
Elmira, New York

Area	Location	Sample Date	Analytical Program					
			PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Athletic Field	SSHS-B10	5/10/2000	X		X	X	X	X
Athletic Field	SSHS-B11	5/10/2000	X		X	X	X	X
Athletic Field	SSHS-B12	5/10/2000	X		X	X	X	X
Athletic Field	SSHS-B13	5/10/2000	X		X	X	X	X
Athletic Field	SSHS-B39	9/12/2000	X		X	X	X	X
Athletic Field	SSHS-B40	9/12/2000	X		X	X	X	X
Athletic Field	SSHS-B41	9/12/2000	X		X	X	X	X
Athletic Field	SSHS-B42	9/12/2000	X		X	X	X	X
Athletic Field	SSHS-B42-A	8/15/2014	X	X	X	X	X	X
Athletic Field	SSHS-B43	9/12/2000	X		X	X	X	X
Athletic Field	SSHS-B43-A	8/15/2014	X	X	X	X	X	X
Athletic Field	SSHS-B44	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B45	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B46	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B46-A	7/21/2014	X				X	
Athletic Field	SSHS-B47	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B47-A	7/21/2014			X			
Athletic Field	SSHS-B48	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B50	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B51	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B52	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B53	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B54	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B55	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B56	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B57	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B58	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-B59	9/13/2000	X		X	X	X	X
Athletic Field	SSHS-SS10	9/12/2000	X		X	X	X	X
Athletic Field	SSHS-SS11	9/12/2000	X		X	X	X	X
Athletic Field	SSHS-SS3	5/10/2000	X		X	X	X	X
A-Wing	SSHS-B15	5/10/2000	X		X	X	X	X
A-Wing	SSHS-B15	7/11/2000						
A-Wing	SSHS-B15	7/27/2000						
A-Wing	SSHS-B15-A	7/22/2014	X				X	
A-Wing	SSHS-B15-B	7/22/2014	X				X	
A-Wing	SSHS-B15-C	7/22/2014	X				X	
A-Wing	SSHS-SS13	9/12/2000	X		X	X	X	X
Cafeteria	SSHS-B21	5/9/2000	X		X	X	X	X
Cafeteria	SSHS-B297	8/3/2015	X				X	
Cafeteria	SSHS-B298	8/3/2015	X				X	
East of Gymnasium	SSHS-B1S-A	7/22/2014	X				X	
East of Gymnasium	SSHS-B25	5/9/2000	X		X	X	X	X
East of Gymnasium	SSHS-B25	7/11/2000						
East of Gymnasium	SSHS-B25	7/27/2000						
East of Gymnasium	SSHS-B26-A	8/14/2014	X	X	X	X	X	X
East of Gymnasium	SSHS-B28	5/9/2000	X		X	X	X	X
East of Gymnasium	SSHS-B29	7/11/2000	X		X		X	
East of Gymnasium	SSHS-B29-A	8/13/2014	X	X	X	X	X	X
East of Gymnasium	SSHS-B30	7/11/2000	X		X		X	
East of Gymnasium	SSHS-B32-A	7/21/2014	X				X	
East of Gymnasium	SSHS-B34-A	7/21/2014	X				X	
East of Gymnasium	SSHS-B358	3/4/2016	X				X	
East of Gymnasium	SSHS-B359	3/4/2016	X				X	
East of Gymnasium	SSHS-B601	2/10/2017	X				X	
East of Gymnasium	SSHS-B602	2/10/2017	X				X	

TABLE 3A
SURFACE SOIL SAMPLING SUMMARY

Former Sperry Remington - North Portion
Elmira, New York

Area	Location	Sample Date	Analytical Program					
			PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
East of Gymnasium	SSHS-B603	2/10/2017	X				X	
East of Gymnasium	SSHS-B604	2/10/2017	X				X	
East of Gymnasium	SSHS-B731	4/11/2017	X				X	
East of Gymnasium	SSHS-B732	4/11/2017	X				X	
East of Gymnasium	SSHS-B99	8/13/2014	X	X	X	X	X	X
East of Gymnasium	SSHS-SS14	9/12/2000	X		X	X	X	X
East of Gymnasium	SSHS-SS14-A	7/21/2014				X		
Football Field	SSHS-B151	8/5/2015	X				X	
Football Field	SSHS-B169	7/28/2015	X				X	
Football Field	SSHS-B173	8/5/2015	X				X	
Football Field	SSHS-B175	7/28/2015	X				X	
Football Field	SSHS-B315	3/1/2016	X				X	
Football Field	SSHS-B324	3/1/2016	X				X	
Football Field	SSHS-B428	8/26/2016	X				X	
Football Field	SSHS-B429	8/26/2016	X				X	
Football Field	SSHS-B445	8/26/2016	X				X	
Football Field	SSHS-B607	2/10/2017	X				X	
Football Field	SSHS-B608	2/9/2017	X				X	
Football Field	SSHS-B609	2/9/2017	X				X	
Football Field	SSHS-B610	2/10/2017	X				X	
Football Field	SSHS-B611	2/9/2017	X				X	
Football Field	SSHS-B612	2/7/2017	X				X	
Football Field	SSHS-B613	2/8/2017	X				X	
Football Field	SSHS-B614	2/7/2017	X				X	
Football Field	SSHS-B615	2/7/2017	X				X	
Football Field	SSHS-B616	2/7/2017	X				X	
Football Field	SSHS-B617	2/7/2017	X				X	
Football Field	SSHS-B618	2/7/2017	X				X	
Football Field	SSHS-B733	4/11/2017	X				X	
Football Field	SSHS-B734	4/11/2017	X				X	
Football Field	SSHS-B735	4/11/2017	X				X	
Football Field	SSHS-FB10	7/22/2014	X		X		X	
Football Field	SSHS-FB11	7/22/2014	X				X	
Football Field	SSHS-FB1-A	7/22/2014	X				X	
Football Field	SSHS-FB2-A	7/22/2014	X				X	
Football Field	SSHS-FB3-A	7/22/2014	X				X	
Football Field	SSHS-FB4-A	7/22/2014	X				X	
Football Field	SSHS-FB5	8/14/2000						
Football Field	SSHS-FB5-3N	8/14/2000						
Football Field	SSHS-FB5-4N	8/14/2000						
Football Field	SSHS-FB5-A	7/21/2014		X	X			
Football Field	SSHS-FB5-B	7/21/2014		X	X			
Football Field	SSHS-FB5-C	7/21/2014		X	X			
Football Field	SSHS-FB5-D	7/21/2014		X	X			
Football Field	SSHS-FB5-E	7/21/2014		X	X			
Football Field	SSHS-FB6	8/14/2000			X			
Football Field	SSHS-FB6-A	7/22/2014	X		X		X	
Football Field	SSHS-FB7	8/14/2000	X					
Football Field	SSHS-FB7-A	7/21/2014	X				X	
Football Field	SSHS-FB7-B	7/21/2014	X				X	
Football Field	SSHS-FB7-C	7/21/2014	X				X	
Football Field	SSHS-FB7-D	7/21/2014	X				X	
Football Field	SSHS-FB7-E	7/21/2014	X				X	
Football Field	SSHS-FB9-A	7/22/2014	X		X		X	
Football Field	SSHS-FB9-AA	7/16/2015	X				X	

TABLE 3A
SURFACE SOIL SAMPLING SUMMARY

Former Sperry Remington - North Portion
Elmira, New York

Area	Location	Sample Date	Analytical Program					
			PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Football Field	SSHS-SS1	5/10/2000	X		X	X	X	X
Football Field	SSHS-SS1	7/11/2000						
Football Field	SSHS-SS1	7/27/2000						
Football Field	SSHS-SS15	7/22/2014	X				X	
Football Field	SSHS-SS16	7/22/2014	X				X	
Football Field	SSHS-SS2	5/10/2000	X		X	X	X	X
Football Field	SSHS-SS2	7/11/2000						
Football Field	SSHS-SS2	7/27/2000						
Football Field	SSHS-SS5	9/12/2000	X		X	X	X	X
Football Field	SSHS-SS6	9/12/2000	X		X	X	X	X
Football Field	SSHS-SS7	9/12/2000	X		X	X	X	X
Football Field	SSHS-SS8	9/12/2000	X		X	X	X	X
Football Field	SSHS-SS9	9/12/2000	X		X	X	X	X
Football Field North	SSHS-B305	7/14/2015	X				X	
Football Field North	SSHS-B49	9/13/2000	X		X	X	X	X
Football Field North	SSHS-B576	2/15/2017	X				X	
Football Field North	SSHS-SS4	5/11/2000	X		X	X	X	X
Football Field SE	SSHS-B33	5/9/2000	X		X	X	X	X
Football Field SE	SSHS-B605	2/10/2017	X				X	
Football Field SE	SSHS-B606	2/10/2017	X				X	
Football Field SE	SSHS-B9-A	7/21/2014	X				X	
Football Field SW	SSHS-B8	5/11/2000	X		X	X	X	X
F-Wing	SSHS-B92	8/12/2014	X	X	X	X	X	X
F-Wing	SSHS-B93	8/12/2014	X	X	X	X	X	X
F-Wing	SSHS-B94	8/12/2014	X	X	X	X	X	X
F-Wing	SSHS-B95	8/12/2014	X	X	X	X	X	X
F-Wing	SSHS-B96	8/12/2014	X	X	X	X	X	X
F-Wing	SSHS-B98	8/13/2014	X	X	X	X	X	X
K-Wing	SSHS-B4SS-A	7/22/2014	X				X	
K-Wing	SSHS-B97	8/13/2014	X	X	X	X	X	X
Main Parking Lot	SSHS-B74	8/13/2014	X	X	X	X	X	X
Main Parking Lot	SSHS-B91	8/13/2014	X	X	X	X	X	X
Rear Parking Lot	SSHS-B23	5/9/2000	X		X	X	X	X
Rear Parking Lot	SSHS-B24	5/9/2000	X		X	X	X	X
Rear Parking Lot	SSHS-B24	7/27/2000						
Rear Parking Lot	SSHS-B295	7/24/2015	X				X	
Rear Parking Lot	SSHS-B296	7/21/2015	X				X	
Rear Parking Lot	SSHS-B35	5/9/2000	X		X	X	X	X
Rear Parking Lot	SSHS-B561	9/2/2016	X				X	
Rear Parking Lot	SSHS-B562	9/2/2016	X				X	
Rear Parking Lot	SSHS-B563	9/2/2016	X				X	
Rear Parking Lot	SSHS-B564	9/2/2016	X				X	
Rear Parking Lot	SSHS-B565	9/2/2016	X				X	
Rear Parking Lot	SSHS-B566	9/2/2016	X				X	
Rear Parking Lot	SSHS-B597	2/16/2017	X				X	
Rear Parking Lot	SSHS-B598	2/10/2017	X				X	
Rear Parking Lot	SSHS-B599	2/10/2017	X				X	
Rear Parking Lot	SSHS-B600	2/10/2017	X				X	
Rear Parking Lot	SSHS-B9SS-A	7/22/2014	X				X	
South Athletic Field	SSHS-B481	8/24/2016	X				X	
South Athletic Field	SSHS-B624	2/10/2017	X				X	
South Athletic Field	SSHS-B70	8/14/2014	X	X	X	X	X	X
South Athletic Field	SSHS-SS12	9/12/2000	X		X	X	X	X
South Athletic Field	SSHS-SS12-A	7/22/2014	X				X	
South Athletic Field	SSHS-SS12-B	7/22/2014	X				X	

TABLE 3A
SURFACE SOIL SAMPLING SUMMARY

Former Sperry Remington - North Portion
Elmira, New York

Area	Location	Sample Date	Analytical Program					
			PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
South Athletic Field	SSHS-SS12-C	7/22/2014	X				X	
Tennis Court	SSHS-B14	5/10/2000	X		X	X	X	X
Tennis Court	SSHS-B289	7/24/2015	X				X	
Tennis Court	SSHS-B36	9/12/2000	X		X	X	X	X
Tennis Court	SSHS-B37	9/12/2000	X		X	X	X	X
Tennis Court	SSHS-B38	9/12/2000	X		X	X	X	X
Tennis Court	SSHS-B405	8/25/2016			X			
Tennis Court	SSHS-B406	8/25/2016			X			
Tennis Court	SSHS-B577	2/10/2017	X				X	
Tennis Court	SSHS-B586	2/10/2017	X				X	
Tennis Court	SSHS-B588	2/15/2017	X				X	
Tennis Court	SSHS-B589	2/15/2017	X				X	
Tennis Court	SSHS-B595	2/10/2017	X				X	
Tennis Court	SSHS-B596	2/10/2017	X				X	
Tennis Court	SSHS-B72	8/15/2014	X	X	X	X	X	X
Tennis Court	SSHS-B75	8/14/2014	X	X	X	X	X	X
Tennis Court	SSHS-B76	8/14/2014	X	X	X	X	X	X
Tennis Court	SSHS-B77	8/14/2014	X	X	X	X	X	X

Notes:

PCBs - Polychlorinated Biphenyls
VOCs - volatile organic compound
SVOCs - semivolatle organic compound
X - Sample obtained at this interval

TABLE 3B
SHALLOW SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Sample Date	Sampling Interval	Analytical Program					
			Sub 1 0 to 2 ft bgs	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Athletic Field	SSHS-B11	5/10/2000	X	X		X	X	X	X
Athletic Field	SSHS-B12	5/10/2000	X	X		X	X	X	X
Athletic Field	SSHS-B13	5/10/2000	X	X		X	X	X	X
Athletic Field	SSHS-B39	9/12/2000	X	X		X	X	X	X
Athletic Field	SSHS-B40	9/12/2000	X	X		X	X	X	X
Athletic Field	SSHS-B40-A	7/14/2015	X	X				X	
Athletic Field	SSHS-B41	9/12/2000	X	X		X	X	X	X
Athletic Field	SSHS-B42	9/12/2000	X	X		X	X	X	X
Athletic Field	SSHS-B42-A	8/15/2014	X	X	X	X	X	X	X
Athletic Field	SSHS-B43	9/12/2000	X	X		X	X	X	X
Athletic Field	SSHS-B43-A	8/15/2014	X	X	X	X	X	X	X
Athletic Field	SSHS-B44	9/13/2000	X	X		X	X	X	X
Athletic Field	SSHS-B45	9/13/2000	X	X		X	X	X	X
Athletic Field	SSHS-B46	9/13/2000	X	X		X	X	X	X
Athletic Field	SSHS-B48	9/13/2000	X	X		X	X	X	X
Athletic Field	SSHS-B50	9/13/2000	X	X		X	X	X	X
Athletic Field	SSHS-B51	9/13/2000	X	X		X	X	X	X
Athletic Field	SSHS-B52	9/13/2000	X	X		X	X	X	X
Athletic Field	SSHS-B53	9/13/2000	X	X		X	X	X	X
Athletic Field	SSHS-B54	9/13/2000	X	X		X	X	X	X
Athletic Field	SSHS-B55	9/13/2000	X	X		X	X	X	X
Athletic Field	SSHS-B56	9/13/2000	X	X		X	X	X	X
Athletic Field	SSHS-B57	9/13/2000	X	X		X	X	X	X
Athletic Field	SSHS-B570	8/30/2016	X				X		
Athletic Field	SSHS-B571	8/30/2016	X				X		
Athletic Field	SSHS-B572	8/30/2016	X	X		X	X	X	
Athletic Field	SSHS-B58	9/13/2000	X	X		X	X	X	X
Athletic Field	SSHS-B59	9/13/2000	X	X		X	X	X	X
A-Wing	SSHS-B15	7/11/2000	X	X		X		X	
A-Wing	SSHS-B15	7/27/2000	X	X		X			
A-Wing	SSHS-B15-A	7/22/2014	X	X				X	
A-Wing	SSHS-B15-B	7/22/2014	X	X				X	
A-Wing	SSHS-B15-C	7/22/2014	X	X				X	
A-Wing	SSHS-B243	7/30/2015	X	X				X	
A-Wing	SSHS-B246	7/30/2015	X	X				X	
A-Wing	SSHS-B247	7/20/2015	X	X				X	
A-Wing	SSHS-B248	7/20/2015	X	X				X	
A-Wing	SSHS-B249	7/30/2015	X	X				X	
A-Wing	SSHS-B250	7/30/2015	X	X				X	
A-Wing	SSHS-B251	7/20/2015	X	X				X	
A-Wing	SSHS-B252	7/20/2015	X	X				X	
A-Wing	SSHS-B253	7/30/2015	X	X				X	
A-Wing	SSHS-B254	7/30/2015	X	X				X	
A-Wing	SSHS-B255	7/30/2015	X	X				X	
A-Wing	SSHS-B256	7/20/2015	X	X				X	
A-Wing	SSHS-B257	7/30/2015	X	X				X	
A-Wing	SSHS-B338	3/9/2016	X	X				X	
A-Wing	SSHS-B339	3/9/2016	X	X				X	
A-Wing	SSHS-B464	8/29/2016	X	X				X	
A-Wing	SSHS-B466	8/29/2016	X	X				X	
A-Wing	SSHS-B467	8/29/2016	X	X				X	
A-Wing	SSHS-B477	8/29/2016	X	X				X	
A-Wing	SSHS-B479	8/29/2016	X	X				X	
A-Wing	SSHS-B623	2/16/2017	X	X				X	
A-Wing	SSHS-B647	2/16/2017	X	X				X	
A-Wing	SSHS-B648	2/15/2017	X	X				X	
A-Wing	SSHS-B688	3/21/2017	X	X				X	
A-Wing	SSHS-B702	3/21/2017	X	X				X	
A-Wing	SSHS-B703	3/23/2017	X	X				X	
A-Wing	SSHS-B738	4/13/2017	X	X				X	
A-Wing	SSHS-B743	4/13/2017	X	X				X	
A-Wing	SSHS-B744	4/13/2017	X	X				X	
Cafeteria	SSHS-B21	5/9/2000	X	X		X	X	X	X
Cafeteria	SSHS-B297	8/3/2015	X	X				X	
Cafeteria	SSHS-B298	8/3/2015	X	X				X	
Cafeteria	SSHS-SB-1	3/31/2014	X		X	X	X	X	X
Cafeteria	SSHS-SB-2	3/31/2014	X		X	X	X	X	X

TABLE 3B
SHALLOW SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Sample Date	Sampling Interval	Analytical Program					
			Sub 1 0 to 2 ft bgs	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Cafeteria	SSHS-SB-3	3/31/2014	X		X	X	X	X	X
Cafeteria	SSHS-SB-4	3/31/2014	X		X	X	X	X	X
Cafeteria	SSHS-SB-5	3/31/2014	X		X	X	X	X	X
Cafeteria	SSHS-SB-6	3/31/2014	X		X	X	X	X	X
East of Gymnasium	SSHS-B174	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B176	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B177	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B178	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B179	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B180	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B181	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B182	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B183	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B184	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B185	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B186	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B187	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B188	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B189	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B190	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B191	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B192	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B193	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B194	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B195	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B196	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B197	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B198	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B199	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B200	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B201	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B202	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B203	7/23/2015	X	X				X	
East of Gymnasium	SSHS-B204	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B205	7/22/2015	X	X				X	
East of Gymnasium	SSHS-B206	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B207	7/22/2015	X	X				X	
East of Gymnasium	SSHS-B208	7/22/2015	X	X				X	
East of Gymnasium	SSHS-B209	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B210	7/22/2015	X	X				X	
East of Gymnasium	SSHS-B211	8/4/2015	X	X				X	
East of Gymnasium	SSHS-B25	5/9/2000	X	X		X	X	X	X
East of Gymnasium	SSHS-B26-A	8/14/2014	X	X	X	X	X	X	X
East of Gymnasium	SSHS-B29	5/8/2000	X	X		X	X	X	X
East of Gymnasium	SSHS-B29-A	8/13/2014	X	X	X	X	X	X	X
East of Gymnasium	SSHS-B30	5/8/2000	X	X		X	X	X	X
East of Gymnasium	SSHS-B300	7/24/2015	X	X				X	
East of Gymnasium	SSHS-B301	7/24/2015	X	X				X	
East of Gymnasium	SSHS-B302	7/24/2015	X	X				X	
East of Gymnasium	SSHS-B32	5/8/2000	X	X		X	X	X	X
East of Gymnasium	SSHS-B34	5/9/2000	X	X		X	X	X	X
East of Gymnasium	SSHS-B346	3/4/2016	X	X				X	
East of Gymnasium	SSHS-B348	3/7/2016	X	X				X	
East of Gymnasium	SSHS-B349	3/7/2016	X	X				X	
East of Gymnasium	SSHS-B350	3/4/2016	X	X				X	
East of Gymnasium	SSHS-B351	3/4/2016	X	X				X	
East of Gymnasium	SSHS-B353	3/7/2016	X	X				X	
East of Gymnasium	SSHS-B354	3/4/2016	X	X				X	
East of Gymnasium	SSHS-B355	3/7/2016	X	X				X	
East of Gymnasium	SSHS-B358	3/4/2016	X	X				X	
East of Gymnasium	SSHS-B359	3/4/2016	X	X				X	
East of Gymnasium	SSHS-B360	3/4/2016	X	X				X	
East of Gymnasium	SSHS-B361	3/4/2016	X	X				X	
East of Gymnasium	SSHS-B363	3/7/2016	X	X				X	
East of Gymnasium	SSHS-B364	3/4/2016	X	X				X	
East of Gymnasium	SSHS-B483	9/1/2016	X	X				X	

TABLE 3B
SHALLOW SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Sample Date	Sampling Interval	Analytical Program					
			Sub 1 0 to 2 ft bgs	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
East of Gymnasium	SSHS-B484	9/1/2016	X	X				X	
East of Gymnasium	SSHS-B485	9/1/2016	X	X				X	
East of Gymnasium	SSHS-B486	9/1/2016	X	X				X	
East of Gymnasium	SSHS-B487	8/31/2016	X	X				X	
East of Gymnasium	SSHS-B488	9/1/2016	X	X				X	
East of Gymnasium	SSHS-B489	9/1/2016	X	X				X	
East of Gymnasium	SSHS-B490	9/1/2016	X	X				X	
East of Gymnasium	SSHS-B491	9/1/2016	X	X				X	
East of Gymnasium	SSHS-B492	8/31/2016	X	X				X	
East of Gymnasium	SSHS-B493	8/31/2016	X	X				X	
East of Gymnasium	SSHS-B497	8/31/2016	X	X				X	
East of Gymnasium	SSHS-B498	8/31/2016	X	X				X	
East of Gymnasium	SSHS-B499	9/20/2016	X	X				X	
East of Gymnasium	SSHS-B500	9/1/2016	X	X				X	
East of Gymnasium	SSHS-B501	9/1/2016	X	X				X	
East of Gymnasium	SSHS-B511	8/31/2016	X	X				X	
East of Gymnasium	SSHS-B517	9/23/2016	X	X		X	X	X	
East of Gymnasium	SSHS-B575A	9/19/2016	X		X	X			
East of Gymnasium	SSHS-B575B	9/19/2016	X		X	X			
East of Gymnasium	SSHS-B575C	9/19/2016	X		X	X			
East of Gymnasium	SSHS-B99	8/13/2014	X	X	X	X	X	X	X
Football Field	SSHS-B135	7/27/2015	X	X				X	
Football Field	SSHS-B138	7/27/2015	X	X				X	
Football Field	SSHS-B150	7/27/2015	X	X				X	
Football Field	SSHS-B151	8/5/2015	X	X				X	
Football Field	SSHS-B164	7/27/2015	X	X				X	
Football Field	SSHS-B165	7/27/2015	X	X				X	
Football Field	SSHS-B166	7/27/2015	X	X				X	
Football Field	SSHS-B168	7/27/2015	X	X				X	
Football Field	SSHS-B169	7/28/2015	X	X				X	
Football Field	SSHS-B170	7/27/2015	X	X				X	
Football Field	SSHS-B173	8/5/2015	X	X				X	
Football Field	SSHS-B175	7/28/2015	X	X				X	
Football Field	SSHS-B212	7/28/2015	X	X				X	
Football Field	SSHS-B214	7/28/2015	X	X				X	
Football Field	SSHS-B216	7/16/2015	X	X				X	
Football Field	SSHS-B217	7/16/2015	X	X				X	
Football Field	SSHS-B218	7/16/2015	X	X				X	
Football Field	SSHS-B220	7/28/2015	X	X				X	
Football Field	SSHS-B221	7/15/2015	X	X				X	
Football Field	SSHS-B222	7/16/2015	X	X				X	
Football Field	SSHS-B223	7/28/2015	X	X				X	
Football Field	SSHS-B225	7/28/2015	X	X				X	
Football Field	SSHS-B226	7/15/2015	X	X				X	
Football Field	SSHS-B227	7/15/2015	X	X				X	
Football Field	SSHS-B228	7/15/2015	X	X				X	
Football Field	SSHS-B229	7/15/2015	X	X				X	
Football Field	SSHS-B230	7/28/2015	X	X				X	
Football Field	SSHS-B231	7/27/2015	X	X				X	
Football Field	SSHS-B232	7/27/2015	X	X				X	
Football Field	SSHS-B233	7/28/2015	X	X				X	
Football Field	SSHS-B234A	7/28/2015	X	X				X	
Football Field	SSHS-B236	7/14/2015	X	X				X	
Football Field	SSHS-B237	7/27/2015	X	X				X	
Football Field	SSHS-B238	7/14/2015	X	X				X	
Football Field	SSHS-B239	7/14/2015	X	X				X	
Football Field	SSHS-B240	7/27/2015	X	X				X	
Football Field	SSHS-B241	7/14/2015	X	X				X	
Football Field	SSHS-B242	7/27/2015	X	X				X	
Football Field	SSHS-B308	3/2/2016	X	X				X	
Football Field	SSHS-B309	3/2/2016	X	X				X	
Football Field	SSHS-B310	3/2/2016	X	X				X	
Football Field	SSHS-B311	3/2/2016	X	X				X	
Football Field	SSHS-B314	3/2/2016	X	X				X	
Football Field	SSHS-B315	3/1/2016	X	X				X	
Football Field	SSHS-B316	3/2/2016	X	X				X	

TABLE 3B
SHALLOW SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Sample Date	Sampling Interval	Analytical Program					
			Sub 1 0 to 2 ft bgs	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Football Field	SSHS-B317	3/1/2016	X	X				X	
Football Field	SSHS-B318	3/2/2016	X	X				X	
Football Field	SSHS-B320	3/2/2016	X	X				X	
Football Field	SSHS-B324	3/1/2016	X	X				X	
Football Field	SSHS-B326	3/2/2016	X	X				X	
Football Field	SSHS-B407	8/25/2016	X	X				X	
Football Field	SSHS-B408	8/25/2016	X	X				X	
Football Field	SSHS-B409	8/25/2016	X	X				X	
Football Field	SSHS-B410	8/25/2016	X	X		X	X	X	
Football Field	SSHS-B411	8/22/2016	X	X				X	
Football Field	SSHS-B412	8/25/2016	X	X				X	
Football Field	SSHS-B413	8/26/2016	X	X				X	
Football Field	SSHS-B414	8/22/2016	X	X				X	
Football Field	SSHS-B415	8/22/2016	X	X				X	
Football Field	SSHS-B416	8/22/2016	X	X				X	
Football Field	SSHS-B417	8/22/2016	X	X				X	
Football Field	SSHS-B423	8/22/2016	X	X				X	
Football Field	SSHS-B424	8/22/2016	X	X		X	X	X	
Football Field	SSHS-B425	8/22/2016	X	X				X	
Football Field	SSHS-B428	8/26/2016	X	X				X	
Football Field	SSHS-B429	8/26/2016	X	X		X		X	
Football Field	SSHS-B430	8/25/2016	X	X				X	
Football Field	SSHS-B432	8/22/2016	X			X			
Football Field	SSHS-B434	8/22/2016	X			X			
Football Field	SSHS-B441	8/24/2016	X	X				X	
Football Field	SSHS-B442	8/24/2016	X	X				X	
Football Field	SSHS-B448	8/25/2016	X			X			
Football Field	SSHS-B450	8/25/2016	X			X			
Football Field	SSHS-FB1	6/29/2000	X	X		X	X	X	X
Football Field	SSHS-FB10	6/29/2000	X	X		X	X	X	X
Football Field	SSHS-FB10-A	7/15/2015	X	X				X	
Football Field	SSHS-FB11	6/29/2000	X	X		X	X	X	X
Football Field	SSHS-FB2	6/29/2000	X	X		X	X	X	X
Football Field	SSHS-FB5	8/14/2000	X						
Football Field	SSHS-FB5-A	7/21/2014	X		X	X			
Football Field	SSHS-FB5-B	7/21/2014	X		X	X			
Football Field	SSHS-FB5-C	7/21/2014	X		X	X			
Football Field	SSHS-FB5-D	7/21/2014	X		X	X			
Football Field	SSHS-FB5-E	7/21/2014	X		X	X			
Football Field	SSHS-FB6	6/29/2000	X	X		X	X	X	X
Football Field	SSHS-FB6	6/29/2000	X	X		X	X	X	X
Football Field	SSHS-FB6	8/14/2000	X			X			
Football Field	SSHS-FB6-AA	7/15/2015	X	X				X	
Football Field	SSHS-FB7	6/29/2000	X	X		X	X	X	X
Football Field	SSHS-FB7	8/14/2000	X	X					
Football Field	SSHS-FB7-A	7/21/2014	X	X				X	
Football Field	SSHS-FB7-B	7/21/2014	X	X				X	
Football Field	SSHS-FB7-C	7/21/2014	X	X				X	
Football Field	SSHS-FB7-D	7/21/2014	X	X				X	
Football Field	SSHS-FB7-E	7/21/2014	X	X				X	
Football Field	SSHS-FB9	6/29/2000	X	X		X	X	X	X
Football Field	SSHS-FB9-AA	7/16/2015	X	X				X	
Football Field North	SSHS-B2	5/12/2000	X	X		X	X	X	X
Football Field North	SSHS-B305	7/14/2015	X	X				X	
Football Field North	SSHS-B447	8/24/2016	X				X		
Football Field North	SSHS-B449	8/30/2016	X			X			
Football Field North	SSHS-B49	9/13/2000	X	X		X	X	X	X
Football Field North	SSHS-B576	2/15/2017	X	X				X	
Football Field North	SSHS-B6	5/11/2000	X	X		X	X	X	X
Football Field SE	SSHS-B303	8/5/2015	X	X				X	
Football Field SE	SSHS-B304	8/5/2015	X	X				X	
Football Field SE	SSHS-B357	3/4/2016	X	X				X	
Football Field SE	SSHS-B418	8/23/2016	X	X				X	
Football Field SE	SSHS-B419	8/23/2016	X	X				X	
Football Field SE	SSHS-B420	8/23/2016	X	X				X	
Football Field SE	SSHS-B421	8/23/2016	X	X				X	

TABLE 3B
SHALLOW SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Sample Date	Sampling Interval	Analytical Program					
			Sub 1 0 to 2 ft bgs	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Football Field SE	SSHS-B422	8/23/2016	X	X				X	
Football Field SE	SSHS-B426	8/23/2016	X	X				X	
Football Field SE	SSHS-B427	8/23/2016	X	X				X	
Football Field SE	SSHS-B451	9/27/2016	X	X				X	
Football Field SE	SSHS-B452	9/27/2016	X	X				X	
Football Field SE	SSHS-B494	8/23/2016	X	X				X	
Football Field SE	SSHS-B495	8/23/2016	X	X				X	
Football Field SE	SSHS-B496	8/23/2016	X	X				X	
Football Field SE	SSHS-B516	8/23/2016	X	X				X	
Football Field SE	SSHS-MW44	2/29/2016	X	X				X	
Football Field SE	SSHS-MW45	8/30/2016	X	X				X	
Football Field SW	SSHS-B328	3/3/2016	X	X				X	
Football Field SW	SSHS-B438	8/26/2016	X	X				X	
Football Field SW	SSHS-B439	8/26/2016	X	X				X	
Football Field SW	SSHS-B440	8/26/2016	X	X				X	
Football Field SW	SSHS-B443	9/14/2016	X	X				X	
Football Field SW	SSHS-B444	8/26/2016	X	X				X	
Football Field SW	SSHS-B461	8/31/2016	X	X				X	
Football Field SW	SSHS-B462	8/31/2016	X	X				X	
Football Field SW	SSHS-B463	8/31/2016	X	X				X	
Football Field SW	SSHS-B619	2/14/2017	X	X				X	
Football Field SW	SSHS-B620	2/13/2017	X	X				X	
Football Field SW	SSHS-B650	2/14/2017	X	X				X	
Football Field SW	SSHS-B651	2/14/2017	X	X				X	
Football Field SW	SSHS-B652	2/14/2017	X	X				X	
F-Wing	SSHS-B18	5/10/2000	X	X		X	X	X	X
F-Wing	SSHS-B92	8/12/2014	X	X	X	X	X	X	X
F-Wing	SSHS-B93	8/12/2014	X	X	X	X	X	X	X
F-Wing	SSHS-B94	8/12/2014	X	X	X	X	X	X	X
F-Wing	SSHS-B95	8/12/2014	X	X	X	X	X	X	X
F-Wing	SSHS-B96	8/12/2014	X	X	X	X	X	X	X
F-Wing	SSHS-B98	8/13/2014	X	X	X	X	X	X	X
F-Wing	SSHS-MW47	8/29/2016	X		X	X			
K-Wing	SSHS-B19	5/9/2000	X	X		X	X	X	X
K-Wing	SSHS-B97	8/13/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B16	5/10/2000	X	X		X	X	X	X
Main Parking Lot	SSHS-B17	5/10/2000	X	X		X	X	X	X
Main Parking Lot	SSHS-B267	7/30/2015	X	X				X	
Main Parking Lot	SSHS-B329	3/3/2016	X	X				X	
Main Parking Lot	SSHS-B334	3/3/2016	X	X				X	
Main Parking Lot	SSHS-B455	8/30/2016	X	X				X	
Main Parking Lot	SSHS-B456	8/30/2016	X	X				X	
Main Parking Lot	SSHS-B457	8/30/2016	X	X				X	
Main Parking Lot	SSHS-B473	8/30/2016	X	X				X	
Main Parking Lot	SSHS-B574	8/29/2016	X				X		
Main Parking Lot	SSHS-B634	2/10/2017	X	X				X	
Main Parking Lot	SSHS-B636	2/13/2017	X	X				X	
Main Parking Lot	SSHS-B637	2/13/2017	X	X				X	
Main Parking Lot	SSHS-B638	2/16/2017	X	X				X	
Main Parking Lot	SSHS-B639	2/13/2017	X	X				X	
Main Parking Lot	SSHS-B640	2/13/2017	X	X				X	
Main Parking Lot	SSHS-B641	2/13/2017	X	X				X	
Main Parking Lot	SSHS-B642	2/13/2017	X	X				X	
Main Parking Lot	SSHS-B643	2/16/2017	X	X				X	
Main Parking Lot	SSHS-B73	8/13/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B74	8/13/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B78	8/14/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B79	8/14/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B80	8/14/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B81	8/14/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B82	8/13/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B83	8/14/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B84	8/14/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B85	8/13/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B86	8/13/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B87	8/14/2014	X	X	X	X	X	X	X

TABLE 3B
SHALLOW SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Sample Date	Sampling Interval	Analytical Program					
			Sub 1 0 to 2 ft bgs	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Main Parking Lot	SSHS-B88	8/13/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B89	8/13/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B90	8/13/2014	X	X	X	X	X	X	X
Main Parking Lot	SSHS-B91	8/13/2014	X	X	X	X	X	X	X
Rear Parking Lot	SSHS-B100	8/15/2014	X	X	X	X	X	X	X
Rear Parking Lot	SSHS-B101	8/14/2014	X	X	X	X	X	X	X
Rear Parking Lot	SSHS-B102	8/3/2015	X	X				X	
Rear Parking Lot	SSHS-B103	7/22/2015	X	X				X	
Rear Parking Lot	SSHS-B104	7/22/2015	X	X				X	
Rear Parking Lot	SSHS-B105	7/22/2015	X	X				X	
Rear Parking Lot	SSHS-B106	7/22/2015	X	X				X	
Rear Parking Lot	SSHS-B107	7/22/2015	X	X				X	
Rear Parking Lot	SSHS-B108	7/22/2015	X	X				X	
Rear Parking Lot	SSHS-B109	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B110	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B111	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B112	7/22/2015	X	X				X	
Rear Parking Lot	SSHS-B114	7/31/2015	X	X				X	
Rear Parking Lot	SSHS-B115	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B116	7/20/2015	X	X				X	
Rear Parking Lot	SSHS-B117	7/20/2015	X	X				X	
Rear Parking Lot	SSHS-B118	7/20/2015	X	X				X	
Rear Parking Lot	SSHS-B119	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B120	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B121	7/24/2015	X	X				X	
Rear Parking Lot	SSHS-B122	7/22/2015	X	X				X	
Rear Parking Lot	SSHS-B123	8/3/2015	X	X				X	
Rear Parking Lot	SSHS-B124	8/3/2015	X	X				X	
Rear Parking Lot	SSHS-B125	7/31/2015	X	X				X	
Rear Parking Lot	SSHS-B126	7/31/2015	X	X				X	
Rear Parking Lot	SSHS-B127	7/31/2015	X	X				X	
Rear Parking Lot	SSHS-B129	7/31/2015	X	X				X	
Rear Parking Lot	SSHS-B130	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B131	7/24/2015	X	X				X	
Rear Parking Lot	SSHS-B132	7/22/2015	X	X				X	
Rear Parking Lot	SSHS-B133	8/3/2015	X	X				X	
Rear Parking Lot	SSHS-B139	8/3/2015	X	X				X	
Rear Parking Lot	SSHS-B140	7/31/2015	X	X				X	
Rear Parking Lot	SSHS-B141	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B142	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B143	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B144	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B145	7/24/2015	X	X				X	
Rear Parking Lot	SSHS-B146	7/22/2015	X	X				X	
Rear Parking Lot	SSHS-B147	7/23/2015	X	X				X	
Rear Parking Lot	SSHS-B148	8/3/2015	X	X				X	
Rear Parking Lot	SSHS-B149	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B156	8/3/2015	X	X				X	
Rear Parking Lot	SSHS-B157	7/31/2015	X	X				X	
Rear Parking Lot	SSHS-B158	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B159	8/3/2015	X	X				X	
Rear Parking Lot	SSHS-B160	7/21/2015	X	X				X	
Rear Parking Lot	SSHS-B161	8/3/2015	X	X				X	
Rear Parking Lot	SSHS-B162	8/3/2015	X	X				X	
Rear Parking Lot	SSHS-B163	8/3/2015	X	X				X	
Rear Parking Lot	SSHS-B23	5/9/2000	X	X		X	X	X	X
Rear Parking Lot	SSHS-B24	5/9/2000	X	X		X	X	X	X
Rear Parking Lot	SSHS-B299	7/24/2015	X	X				X	
Rear Parking Lot	SSHS-B367	3/8/2016	X	X				X	
Rear Parking Lot	SSHS-B368	3/8/2016	X	X				X	
Rear Parking Lot	SSHS-B371	3/8/2016	X	X				X	
Rear Parking Lot	SSHS-B372	3/8/2016	X	X				X	
Rear Parking Lot	SSHS-B374	3/10/2016	X	X				X	
Rear Parking Lot	SSHS-B375	3/8/2016	X	X				X	
Rear Parking Lot	SSHS-B380	3/7/2016	X	X				X	
Rear Parking Lot	SSHS-B381	3/9/2016	X	X				X	

TABLE 3B
SHALLOW SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Sample Date	Sampling Interval	Analytical Program					
			Sub 1 0 to 2 ft bgs	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Rear Parking Lot	SSHS-B382	3/9/2016	X	X				X	
Rear Parking Lot	SSHS-B383	3/10/2016	X	X				X	
Rear Parking Lot	SSHS-B386	3/8/2016	X	X				X	
Rear Parking Lot	SSHS-B387	3/8/2016	X	X				X	
Rear Parking Lot	SSHS-B518	9/16/2016	X	X			X	X	
Rear Parking Lot	SSHS-B519	9/22/2016	X	X			X	X	
Rear Parking Lot	SSHS-B520	9/22/2016	X	X		X	X	X	
Rear Parking Lot	SSHS-B521	9/2/2016	X	X				X	
Rear Parking Lot	SSHS-B522	9/16/2016	X	X			X	X	
Rear Parking Lot	SSHS-B523	9/23/2016	X	X				X	
Rear Parking Lot	SSHS-B524	9/23/2016	X	X			X	X	
Rear Parking Lot	SSHS-B525	9/16/2016	X	X				X	
Rear Parking Lot	SSHS-B526	9/16/2016	X	X				X	
Rear Parking Lot	SSHS-B527	9/16/2016	X	X				X	
Rear Parking Lot	SSHS-B528	9/16/2016	X	X				X	
Rear Parking Lot	SSHS-B529	9/16/2016	X	X				X	
Rear Parking Lot	SSHS-B531	9/16/2016	X	X				X	
Rear Parking Lot	SSHS-B555	9/16/2016	X				X		
Rear Parking Lot	SSHS-B557	9/7/2016	X	X			X	X	
Rear Parking Lot	SSHS-B558	9/7/2016	X	X			X	X	
Rear Parking Lot	SSHS-B559	9/7/2016	X	X			X	X	
Rear Parking Lot	SSHS-B560	9/7/2016	X	X		X	X	X	
Rear Parking Lot	SSHS-B567	9/2/2016	X	X				X	
Rear Parking Lot	SSHS-B568	9/21/2016	X			X			
Rear Parking Lot	SSHS-B64	8/14/2014	X	X	X	X	X	X	X
Rear Parking Lot	SSHS-B65	8/14/2014	X	X	X	X	X	X	X
Rear Parking Lot	SSHS-B66	8/14/2014	X	X	X	X	X	X	X
Rear Parking Lot	SSHS-B67	8/14/2014	X	X	X	X	X	X	X
Rear Parking Lot	SSHS-B68	8/14/2014	X	X	X	X	X	X	X
Rear Parking Lot	SSHS-B69	8/14/2014	X	X	X	X	X	X	X
Rear Parking Lot	SSHS-MW42	3/1/2016	X	X				X	
Rear Parking Lot	SSHS-MW43	3/1/2016	X	X				X	
Rear Parking Lot	SSHS-MW46	8/30/2016	X	X				X	
South Athletic Field	SSHS-B259	7/29/2015	X	X				X	
South Athletic Field	SSHS-B260	7/29/2015	X	X				X	
South Athletic Field	SSHS-B261	7/17/2015	X	X				X	
South Athletic Field	SSHS-B262	7/29/2015	X	X				X	
South Athletic Field	SSHS-B264	7/17/2015	X	X				X	
South Athletic Field	SSHS-B265	7/17/2015	X	X				X	
South Athletic Field	SSHS-B266	7/17/2015	X	X				X	
South Athletic Field	SSHS-B268	7/29/2015	X	X				X	
South Athletic Field	SSHS-B269	7/17/2015	X	X				X	
South Athletic Field	SSHS-B270	7/17/2015	X	X				X	
South Athletic Field	SSHS-B271	7/17/2015	X	X				X	
South Athletic Field	SSHS-B273	7/29/2015	X	X				X	
South Athletic Field	SSHS-B274	7/29/2015	X	X				X	
South Athletic Field	SSHS-B275	7/17/2015	X	X				X	
South Athletic Field	SSHS-B276	7/29/2015	X	X				X	
South Athletic Field	SSHS-B277	7/29/2015	X	X				X	
South Athletic Field	SSHS-B278	7/16/2015	X	X				X	
South Athletic Field	SSHS-B279	7/29/2015	X	X				X	
South Athletic Field	SSHS-B280	7/16/2015	X	X				X	
South Athletic Field	SSHS-B281	7/17/2015	X	X				X	
South Athletic Field	SSHS-B282	7/29/2015	X	X				X	
South Athletic Field	SSHS-B283	7/16/2015	X	X				X	
South Athletic Field	SSHS-B284	7/29/2015	X	X				X	
South Athletic Field	SSHS-B327	3/3/2016	X	X				X	
South Athletic Field	SSHS-B331	3/3/2016	X	X				X	
South Athletic Field	SSHS-B332	3/3/2016	X	X				X	
South Athletic Field	SSHS-B333	3/3/2016	X	X				X	
South Athletic Field	SSHS-B335	3/3/2016	X	X				X	
South Athletic Field	SSHS-B336	3/3/2016	X	X				X	
South Athletic Field	SSHS-B344	3/3/2016	X	X				X	
South Athletic Field	SSHS-B453	8/24/2016	X	X				X	
South Athletic Field	SSHS-B454	8/24/2016	X	X				X	
South Athletic Field	SSHS-B458	8/24/2016	X	X				X	

TABLE 3B
SHALLOW SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Sample Date	Sampling Interval	Analytical Program					
			Sub 1 0 to 2 ft bgs	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
South Athletic Field	SSHS-B460	8/31/2016	X	X				X	
South Athletic Field	SSHS-B624	2/9/2017	X	X				X	
South Athletic Field	SSHS-B70	8/14/2014	X	X	X	X	X	X	X
South Athletic Field	SSHS-SS12-A	7/22/2014	X	X				X	
South Athletic Field	SSHS-SS12-B	7/22/2014	X	X				X	
South Athletic Field	SSHS-SS12-C	7/22/2014	X	X				X	
Tennis Court	SSHS-B285	7/14/2015	X	X				X	
Tennis Court	SSHS-B286	7/14/2015	X	X				X	
Tennis Court	SSHS-B287	7/14/2015	X	X				X	
Tennis Court	SSHS-B288	7/24/2015	X	X				X	

TABLE 3B
SHALLOW SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Sample Date	Sampling Interval	Analytical Program					
			Sub 1 0 to 2 ft bgs	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Tennis Court	SSHS-B290	7/24/2015	X	X				X	
Tennis Court	SSHS-B306	3/1/2016	X	X				X	
Tennis Court	SSHS-B307	3/1/2016	X	X				X	
Tennis Court	SSHS-B36	9/12/2000	X	X		X	X	X	X
Tennis Court	SSHS-B37	9/12/2000	X	X		X	X	X	X
Tennis Court	SSHS-B38	9/12/2000	X	X		X	X	X	X
Tennis Court	SSHS-B397	8/25/2016	X	X				X	
Tennis Court	SSHS-B398	8/25/2016	X	X				X	
Tennis Court	SSHS-B399	8/25/2016	X	X		X		X	
Tennis Court	SSHS-B400	8/25/2016	X	X				X	
Tennis Court	SSHS-B401	8/25/2016	X	X				X	
Tennis Court	SSHS-B402	8/30/2016	X	X		X		X	
Tennis Court	SSHS-B403	8/30/2016	X	X				X	
Tennis Court	SSHS-B404	8/25/2016	X			X			
Tennis Court	SSHS-B405	8/25/2016	X			X			
Tennis Court	SSHS-B406	8/25/2016	X			X			
Tennis Court	SSHS-B577	2/10/2017	X	X				X	
Tennis Court	SSHS-B578	2/15/2017	X	X				X	
Tennis Court	SSHS-B579	2/15/2017	X	X				X	
Tennis Court	SSHS-B586	2/10/2017	X	X				X	
Tennis Court	SSHS-B587	2/15/2017	X	X				X	
Tennis Court	SSHS-B588	2/15/2017	X	X				X	
Tennis Court	SSHS-B589	2/15/2017	X	X				X	
Tennis Court	SSHS-B590	2/15/2017	X	X				X	
Tennis Court	SSHS-B591	2/15/2017	X	X				X	
Tennis Court	SSHS-B592	2/15/2017	X	X				X	
Tennis Court	SSHS-B593	2/15/2017	X	X				X	
Tennis Court	SSHS-B594	2/15/2017	X	X				X	
Tennis Court	SSHS-B595	2/10/2017	X	X				X	
Tennis Court	SSHS-B596	2/10/2017	X	X				X	
Tennis Court	SSHS-B664	2/15/2017	X	X				X	
Tennis Court	SSHS-B674	3/21/2017	X	X				X	
Tennis Court	SSHS-B675	3/21/2017	X	X				X	
Tennis Court	SSHS-B676	3/21/2017	X	X				X	
Tennis Court	SSHS-B677	3/21/2017	X	X				X	
Tennis Court	SSHS-B678	3/21/2017	X	X				X	
Tennis Court	SSHS-B71	8/15/2014	X	X	X	X	X	X	X
Tennis Court	SSHS-B72	8/15/2014	X	X	X	X	X	X	X
Tennis Court	SSHS-B75	8/14/2014	X	X	X	X	X	X	X
Tennis Court	SSHS-B76	8/14/2014	X	X	X	X	X	X	X
Tennis Court	SSHS-B77	8/14/2014	X	X	X	X	X	X	X

Notes:
PCBs - Polychlorinated Biphenyls
VOCs - volatile organic compound
SVOCs - semivolatle organic compound
X - Sample obtained at this interval
ft bgs - feet below ground surface

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Athletic Field	SSHS-B10	B23464	5/10/2000	2	3	X		X	X	X	X
Athletic Field	SSHS-B11	B23461	5/10/2000	1	3	X		X	X	X	X
Athletic Field	SSHS-B12	B23468	5/10/2000	1	4	X		X	X	X	X
Athletic Field	SSHS-B39	B39	9/12/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B40	B40	9/12/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B41	B41-0.5-2.5	9/12/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B42	B42-0.5-2.5	9/12/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B42-A	SSHS-B42-A-11-13 (12)	8/15/2014	11	13	X	X	X	X	X	X
Athletic Field	SSHS-B42-A	SSHS-B42-A-3-5 (4)	8/15/2014	3	5	X	X	X	X	X	X
Athletic Field	SSHS-B42-A	SSHS-B42-A-7-9 (8)	8/15/2014	7	9	X	X	X	X	X	X
Athletic Field	SSHS-B43	B43-0.5-2.5	9/12/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B43-A	SSHS-B43-A-11.5-13.5 (12.5)	8/15/2014	11.5	13.5	X	X	X	X	X	X
Athletic Field	SSHS-B43-A	SSHS-B43-A-2-6 (4)	8/15/2014	2	6	X	X	X	X	X	X
Athletic Field	SSHS-B43-A	SSHS-B43-A-7-9 (8)	8/15/2014	7	9	X	X	X	X	X	X
Athletic Field	SSHS-B44	B44-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B45	B45-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B46	B46-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B46	B46-8-10	9/13/2000	8	10	X		X	X	X	X
Athletic Field	SSHS-B47	B47-3-5	9/13/2000	3	5	X		X	X	X	X
Athletic Field	SSHS-B48	B48-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B50	B50-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B50	B50-4-7	9/13/2000	4	7	X		X	X	X	X
Athletic Field	SSHS-B51	B51-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B52	B52-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Athletic Field	SSHS-B52	B52-4-6	9/13/2000	4	6	X		X	X	X	X
Athletic Field	SSHS-B53	B53-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B54	B54-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B54	B54-4-6	9/13/2000	4	6	X		X	X	X	X
Athletic Field	SSHS-B55	B55-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B56	B56-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B57	B57-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B572	SSHS-B572A-SUB-10-12	9/2/2016	10	12		X	X			
Athletic Field	SSHS-B572	SSHS-B572A-SUB-12-14	9/2/2016	12	14		X	X			
Athletic Field	SSHS-B572	SSHS-B572A-SUB-14-16	9/2/2016	14	16	X	X	X		X	
Athletic Field	SSHS-B572	SSHS-B572A-SUB-16-18	9/2/2016	16	18	X	X	X		X	
Athletic Field	SSHS-B572	SSHS-B572-SUB-2-4	8/30/2016	2	4	X				X	
Athletic Field	SSHS-B572	SSHS-B572-SUB-4-6	8/30/2016	4	6	X				X	
Athletic Field	SSHS-B572	SSHS-B572-SUB-6-8	8/30/2016	6	8	X				X	
Athletic Field	SSHS-B572	SSHS-B572-SUB-8-10	8/30/2016	8	10	X				X	
Athletic Field	SSHS-B58	B58-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
Athletic Field	SSHS-B59	B59-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
A-Wing	SSHS-B15	B23454	5/10/2000	4	5	X		X	X	X	X
A-Wing	SSHS-B15-A	SSHS-B15-A-2-3	7/22/2014	2	3	X				X	
A-Wing	SSHS-B15-AA	SSHS-B15-AA-SUB-4-6	7/20/2015	4	6	X				X	
A-Wing	SSHS-B15-AA	SSHS-B15-AA-SUB-6-8	7/20/2015	6	8	X				X	
A-Wing	SSHS-B15-B	SSHS-B15-B-2-3	7/22/2014	2	3	X				X	
A-Wing	SSHS-B15-C	SSHS-B15-C-2-3	7/22/2014	2	3	X				X	
A-Wing	SSHS-B243	SSHS-B243-SUB-2-4	7/30/2015	2	4	X				X	
A-Wing	SSHS-B246	SSHS-B246-SUB-2-4	7/30/2015	2	4	X				X	
A-Wing	SSHS-B247	SSHS-B247-SUB-2-4	7/20/2015	2	4	X				X	
A-Wing	SSHS-B247	SSHS-B247-SUB-4-6	7/20/2015	4	6	X				X	
A-Wing	SSHS-B247	SSHS-B247-SUB-6-8	7/20/2015	6	8	X				X	
A-Wing	SSHS-B248	SSHS-B248-SUB-2-4	7/20/2015	2	4	X				X	
A-Wing	SSHS-B248	SSHS-B248-SUB-4-6	7/20/2015	4	6	X				X	
A-Wing	SSHS-B248	SSHS-B248-SUB-6-8	7/20/2015	6	8	X				X	
A-Wing	SSHS-B249	SSHS-B249-SUB-2-4	7/30/2015	2	4	X				X	
A-Wing	SSHS-B250	SSHS-B250-SUB-2-4	7/30/2015	2	4	X				X	
A-Wing	SSHS-B251	SSHS-B251-SUB-2-3	7/20/2015	2	3	X				X	
A-Wing	SSHS-B252	SSHS-B252-SUB-2-4	7/20/2015	2	4	X				X	
A-Wing	SSHS-B252	SSHS-B252-SUB-4-6	7/20/2015	4	6	X				X	
A-Wing	SSHS-B252	SSHS-B252-SUB-6-8	7/20/2015	6	8	X				X	
A-Wing	SSHS-B253	SSHS-B253-SUB-2-4	7/30/2015	2	4	X				X	
A-Wing	SSHS-B254	SSHS-B254-SUB-2-4	7/30/2015	2	4	X				X	
A-Wing	SSHS-B255	SSHS-B255-SUB-2-4	7/30/2015	2	4	X				X	
A-Wing	SSHS-B255	SSHS-B255-SUB-4-6	7/30/2015	4	6	X				X	
A-Wing	SSHS-B255	SSHS-B255-SUB-6-8	7/30/2015	6	8	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
A-Wing	SSHS-B256	SSHS-B256-SUB-2-4	7/20/2015	2	4	X				X	
A-Wing	SSHS-B256	SSHS-B256-SUB-4-6	7/20/2015	4	6	X				X	
A-Wing	SSHS-B256	SSHS-B256-SUB-6-8	7/20/2015	6	8	X				X	
A-Wing	SSHS-B257	SSHS-B257-SUB-2-4	7/30/2015	2	4	X				X	
A-Wing	SSHS-B257	SSHS-B257-SUB-4-6	7/30/2015	4	6	X				X	
A-Wing	SSHS-B257	SSHS-B257-SUB-6-8	7/30/2015	6	8	X				X	
A-Wing	SSHS-B257	SSHS-B257-SUB-8-10	7/30/2015	8	10	X				X	
A-Wing	SSHS-B330	SSHS-B330B-SUB-10-12	3/9/2016	10	12	X				X	
A-Wing	SSHS-B330	SSHS-B330B-SUB-12-14	3/9/2016	12	14	X				X	
A-Wing	SSHS-B330	SSHS-B330-SUB-2-4	3/9/2016	2	4	X				X	
A-Wing	SSHS-B330	SSHS-B330-SUB-4-6	3/9/2016	4	6	X				X	
A-Wing	SSHS-B330	SSHS-B330-SUB-6-8	3/9/2016	6	8	X				X	
A-Wing	SSHS-B330	SSHS-B330-SUB-8-10	3/9/2016	8	10	X				X	
A-Wing	SSHS-B337	SSHS-B337-SUB-4-6	3/9/2016	4	6	X				X	
A-Wing	SSHS-B337	SSHS-B337-SUB-8-10	3/9/2016	8	10	X				X	
A-Wing	SSHS-B338	SSHS-B338-SUB-2-4	3/9/2016	2	4	X				X	
A-Wing	SSHS-B338	SSHS-B338-SUB-4-6	3/9/2016	4	6	X				X	
A-Wing	SSHS-B338	SSHS-B338-SUB-6-8	3/9/2016	6	8	X				X	
A-Wing	SSHS-B338	SSHS-B338-SUB-8-10	3/9/2016	8	10	X				X	
A-Wing	SSHS-B339	SSHS-B339-SUB-2-4	3/9/2016	2	4	X				X	
A-Wing	SSHS-B340	SSHS-B340-SUB-2-4	3/9/2016	2	4	X				X	
A-Wing	SSHS-B343	SSHS-B343-SUB-4-6	3/9/2016	4	6	X				X	
A-Wing	SSHS-B345	SSHS-B345-SUB-4-6	3/9/2016	4	6	X				X	
A-Wing	SSHS-B464	SSHS-B464-SUB-2-4	8/29/2016	2	4	X				X	
A-Wing	SSHS-B464	SSHS-B464-SUB-4-6	8/29/2016	4	6	X				X	
A-Wing	SSHS-B464	SSHS-B464-SUB-6-8	8/29/2016	6	8	X				X	
A-Wing	SSHS-B467	SSHS-B467-SUB-2-4	8/29/2016	2	4	X				X	
A-Wing	SSHS-B467	SSHS-B467-SUB-4-6	8/29/2016	4	6	X				X	
A-Wing	SSHS-B467	SSHS-B467-SUB-6-8	8/29/2016	6	8	X				X	
A-Wing	SSHS-B469	SSHS-B469-SUB-10-12	8/29/2016	10	12	X				X	
A-Wing	SSHS-B469	SSHS-B469-SUB-12-14	8/29/2016	12	14	X				X	
A-Wing	SSHS-B469	SSHS-B469-SUB-2-4	8/29/2016	2	4	X				X	
A-Wing	SSHS-B469	SSHS-B469-SUB-6-8	8/29/2016	6	8	X				X	
A-Wing	SSHS-B469	SSHS-B469-SUB-8-10	8/29/2016	8	10	X				X	
A-Wing	SSHS-B470	SSHS-B470-SUB-10-12	8/29/2016	10	12	X				X	
A-Wing	SSHS-B470	SSHS-B470-SUB-12-14	8/29/2016	12	14	X				X	
A-Wing	SSHS-B470	SSHS-B470-SUB-6-8	8/29/2016	6	8	X				X	
A-Wing	SSHS-B470	SSHS-B470-SUB-8-10	8/29/2016	8	10	X				X	
A-Wing	SSHS-B475	SSHS-B475-SUB-10-12	8/29/2016	10	12	X				X	
A-Wing	SSHS-B475	SSHS-B475-SUB-8-10	8/29/2016	8	10	X				X	
A-Wing	SSHS-B476	SSHS-B476-SUB-6-8	8/29/2016	6	8	X				X	
A-Wing	SSHS-B477	SSHS-B477-SUB-2-4	8/29/2016	2	4	X				X	

TABLE 3C
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Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
A-Wing	SSHS-B477	SSHS-B477-SUB-4-6	8/29/2016	4	6	X				X	
A-Wing	SSHS-B477	SSHS-B477-SUB-6-8	8/29/2016	6	8	X				X	
A-Wing	SSHS-B479	SSHS-B479-SUB-10-12	8/29/2016	10	12	X				X	
A-Wing	SSHS-B479	SSHS-B479-SUB-4-6	8/29/2016	4	6	X				X	
A-Wing	SSHS-B479	SSHS-B479-SUB-6-8	8/29/2016	6	8	X				X	
A-Wing	SSHS-B480	SSHS-B480-SUB-10-12	8/29/2016	10	12	X				X	
A-Wing	SSHS-B622	SSHS-B622-SUB-10-12	2/16/2017	10	12	X				X	
A-Wing	SSHS-B622	SSHS-B622-SUB-4-6	2/16/2017	4	6	X				X	
A-Wing	SSHS-B622	SSHS-B622-SUB-6-8	2/16/2017	6	8	X				X	
A-Wing	SSHS-B622	SSHS-B622-SUB-8-10	2/16/2017	8	10	X				X	
A-Wing	SSHS-B623	SSHS-B623-SUB-10-12	2/16/2017	10	12	X				X	
A-Wing	SSHS-B623	SSHS-B623-SUB-2-4	2/16/2017	2	4	X				X	
A-Wing	SSHS-B623	SSHS-B623-SUB-4-6	2/16/2017	4	6	X				X	
A-Wing	SSHS-B631	SSHS-B631-SUB-12-14	2/16/2017	12	14	X				X	
A-Wing	SSHS-B631	SSHS-B631-SUB-14-16	2/16/2017	14	16	X				X	
A-Wing	SSHS-B635	SSHS-B635-SUB-12-14	2/16/2017	12	14	X				X	
A-Wing	SSHS-B635	SSHS-B635-SUB-8-10	2/16/2017	8	10	X				X	
A-Wing	SSHS-B647	SSHS-B647-SUB-14-16	2/16/2017	14	16	X				X	
A-Wing	SSHS-B654	SSHS-B654-SUB-10-12	2/16/2017	10	12	X				X	
A-Wing	SSHS-B654	SSHS-B654-SUB-4-6	2/16/2017	4	6	X				X	
A-Wing	SSHS-B654	SSHS-B654-SUB-8-10	2/16/2017	8	10	X				X	
A-Wing	SSHS-B658	SSHS-B658-SUB-14-16	2/16/2017	14	16	X				X	
A-Wing	SSHS-B659	SSHS-B659-SUB-12-14	2/16/2017	12	14	X				X	
A-Wing	SSHS-B659	SSHS-B659-SUB-14-16	2/16/2017	14	16	X				X	
A-Wing	SSHS-B659	SSHS-B659-SUB-8-10	2/16/2017	8	10	X				X	
A-Wing	SSHS-B660	SSHS-B660-SUB-4-6	2/15/2017	4	6	X				X	
A-Wing	SSHS-B662	SSHS-B662-SUB-4-6	2/15/2017	4	6	X				X	
A-Wing	SSHS-B663	SSHS-B663-SUB-2-4	2/15/2017	2	4	X				X	
A-Wing	SSHS-B665	SSHS-B665-SUB-6-8	2/16/2017	6	8	X				X	
A-Wing	SSHS-B670	SSHS-B670-SUB-14-16	2/14/2017	14	16	X				X	
A-Wing	SSHS-B672	SSHS-B672-SUB-6-8	2/16/2017	6	8	X				X	
A-Wing	SSHS-B673	SSHS-B673-SUB-10-12	2/16/2017	10	12	X				X	
A-Wing	SSHS-B673	SSHS-B673-SUB-8-10	2/16/2017	8	10	X				X	
A-Wing	SSHS-B682	SSHS-B682-SUB-10-12	3/23/2017	10	12	X				X	
A-Wing	SSHS-B688	SSHS-B688-SUB-2-4	3/21/2017	2	4	X				X	
A-Wing	SSHS-B689	SSHS-B689-SUB-2-4	3/23/2017	2	4	X				X	
A-Wing	SSHS-B689	SSHS-B689-SUB-4-6	3/23/2017	4	6	X				X	
A-Wing	SSHS-B690	SSHS-B690-SUB-4-6	3/23/2017	4	6	X				X	
A-Wing	SSHS-B691	SSHS-B691-SUB-10-12	3/23/2017	10	12	X				X	
A-Wing	SSHS-B691	SSHS-B691-SUB-8-10	3/23/2017	8	10	X				X	
A-Wing	SSHS-B693	SSHS-B693-SUB-10-12	3/23/2017	10	12	X				X	
A-Wing	SSHS-B693	SSHS-B693-SUB-8-10	3/23/2017	8	10	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
A-Wing	SSHS-B695	SSHS-B695-SUB-4-6	3/23/2017	4	6	X				X	
A-Wing	SSHS-B695	SSHS-B695-SUB-8-10	3/23/2017	8	10	X				X	
A-Wing	SSHS-B701	SSHS-B701-SUB-10-12	3/23/2017	10	12	X				X	
A-Wing	SSHS-B701	SSHS-B701-SUB-12-14	3/23/2017	12	14	X				X	
A-Wing	SSHS-B701	SSHS-B701-SUB-8-10	3/23/2017	8	10	X				X	
A-Wing	SSHS-B702	SSHS-B702-SUB-2-4	3/21/2017	2	4	X				X	
A-Wing	SSHS-B703	SSHS-B703-SUB-2-4	3/23/2017	2	4	X				X	
A-Wing	SSHS-B708	SSHS-B708-SUB-8-10	3/21/2017	8	10	X				X	
A-Wing	SSHS-B710	SSHS-B710-SUB-6-8	3/23/2017	6	8	X				X	
A-Wing	SSHS-B711	SSHS-B711-SUB-6-8	3/23/2017	6	8	X				X	
A-Wing	SSHS-B713	SSHS-B713-SUB-10-12	3/23/2017	10	12	X				X	
A-Wing	SSHS-B723	SSHS-B723-SUB-16-18	4/13/2017	16	18	X				X	
A-Wing	SSHS-B723	SSHS-B723-SUB-18-20	4/13/2017	18	20	X				X	
A-Wing	SSHS-B723	SSHS-B723-SUB-6-8	4/13/2017	6	8	X				X	
A-Wing	SSHS-B736	SSHS-B736-SUB-12-14	4/13/2017	12	14	X				X	
A-Wing	SSHS-B737	SSHS-B737-SUB-12-14	4/13/2017	12	14	X				X	
A-Wing	SSHS-B738	SSHS-B738-SUB-6-8	4/13/2017	6	8	X				X	
A-Wing	SSHS-B740	SSHS-B740-SUB-2-4	4/13/2017	2	4	X				X	
A-Wing	SSHS-B743	SSHS-B743-SUB-6-8	4/13/2017	6	8	X				X	
A-Wing	SSHS-B744	SSHS-B744-SUB-2-4	4/13/2017	2	4	X				X	
Cafeteria	SSHS-B21	B23448	5/9/2000	1	4	X		X	X	X	X
Cafeteria	SSHS-B22	B23449	5/9/2000	2	4	X		X	X	X	X
Cafeteria	SSHS-SB-1	SB-1A	3/31/2014	1.5	3.5		X	X	X	X	X
Cafeteria	SSHS-SB-1	SB-1B	3/31/2014	3.5	4		X	X	X	X	X
Cafeteria	SSHS-SB-2	SB-2A	3/31/2014	1.5	3.5		X	X	X	X	X
Cafeteria	SSHS-SB-2	SB-2B	3/31/2014	3.5	6		X	X	X	X	X
Cafeteria	SSHS-SB-3	SB-3A	3/31/2014	1.5	3.5		X	X	X	X	X
Cafeteria	SSHS-SB-3	SB-3B	3/31/2014	3.5	6		X	X	X	X	X
Cafeteria	SSHS-SB-4	SB-4A	3/31/2014	1.5	3.5		X	X	X	X	X
Cafeteria	SSHS-SB-4	SB-4B	3/31/2014	3.5	4		X	X	X	X	X
Cafeteria	SSHS-SB-5	SB-5A	3/31/2014	1.5	3.5		X	X	X	X	X
Cafeteria	SSHS-SB-5	SB-5B	3/31/2014	3.5	6		X	X	X	X	X
Cafeteria	SSHS-SB-6	SB-6A	3/31/2014	1.5	3.5		X	X	X	X	X
Cafeteria	SSHS-SB-6	SB-6B	3/31/2014	3.5	6		X	X	X	X	X
East of Gymnasium	SSHS-B174	SSHS-B174-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B176	SSHS-B176-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B177A	SSHS-B177A-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B179	SSHS-B179-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B179	SSHS-B179-SUB-4-6	8/4/2015	4	6	X				X	
East of Gymnasium	SSHS-B179	SSHS-B179-SUB-6-8	8/4/2015	6	8	X				X	
East of Gymnasium	SSHS-B180	SSHS-B180-SUB-2-4	7/23/2015	2	4	X				X	
East of Gymnasium	SSHS-B180	SSHS-B180-SUB-4-6	7/23/2015	4	6	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
East of Gymnasium	SSHS-B180	SSHS-B180-SUB-6-8	7/23/2015	6	8	X				X	
East of Gymnasium	SSHS-B181	SSHS-B181-SUB-2-4	7/23/2015	2	4	X				X	
East of Gymnasium	SSHS-B181	SSHS-B181-SUB-4-6	7/23/2015	4	6	X				X	
East of Gymnasium	SSHS-B181	SSHS-B181-SUB-6-8	7/23/2015	6	8	X				X	
East of Gymnasium	SSHS-B182	SSHS-B182-SUB-2-4	7/23/2015	2	4	X				X	
East of Gymnasium	SSHS-B182	SSHS-B182-SUB-4-6	7/23/2015	4	6	X				X	
East of Gymnasium	SSHS-B182	SSHS-B182-SUB-6-8	7/23/2015	6	8	X				X	
East of Gymnasium	SSHS-B183	SSHS-B183-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B183	SSHS-B183-SUB-4-6	8/4/2015	4	6	X				X	
East of Gymnasium	SSHS-B183	SSHS-B183-SUB-6-8	8/4/2015	6	8	X				X	
East of Gymnasium	SSHS-B184	SSHS-B184-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B184	SSHS-B184-SUB-4-6	8/4/2015	4	6	X				X	
East of Gymnasium	SSHS-B184	SSHS-B184-SUB-6-8	8/4/2015	6	8	X				X	
East of Gymnasium	SSHS-B186	SSHS-B186-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B187A	SSHS-B187A-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B187A	SSHS-B187A-SUB-4-6	8/4/2015	4	6	X				X	
East of Gymnasium	SSHS-B189	SSHS-B189-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B189	SSHS-B189-SUB-4-6	8/4/2015	4	6	X				X	
East of Gymnasium	SSHS-B189	SSHS-B189-SUB-6-8	8/4/2015	6	8	X				X	
East of Gymnasium	SSHS-B190	SSHS-B190-SUB-2-4	7/23/2015	2	4	X				X	
East of Gymnasium	SSHS-B190	SSHS-B190-SUB-4-6	7/23/2015	4	6	X				X	
East of Gymnasium	SSHS-B190	SSHS-B190-SUB-6-8	7/23/2015	6	8	X				X	
East of Gymnasium	SSHS-B191	SSHS-B191-SUB-2-4	7/23/2015	2	4	X				X	
East of Gymnasium	SSHS-B191	SSHS-B191-SUB-4-6	7/23/2015	4	6	X				X	
East of Gymnasium	SSHS-B191	SSHS-B191-SUB-6-8	7/23/2015	6	8	X				X	
East of Gymnasium	SSHS-B192	SSHS-B192-SUB-2-4	7/23/2015	2	4	X				X	
East of Gymnasium	SSHS-B192	SSHS-B192-SUB-4-6	7/23/2015	4	6	X				X	
East of Gymnasium	SSHS-B192	SSHS-B192-SUB-6-8	7/23/2015	6	8	X				X	
East of Gymnasium	SSHS-B193	SSHS-B193-SUB-2-4	7/23/2015	2	4	X				X	
East of Gymnasium	SSHS-B193	SSHS-B193-SUB-4-6	7/23/2015	4	6	X				X	
East of Gymnasium	SSHS-B193	SSHS-B193-SUB-6-8	7/23/2015	6	8	X				X	
East of Gymnasium	SSHS-B194	SSHS-B194-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B194	SSHS-B194-SUB-4-6	8/4/2015	4	6	X				X	
East of Gymnasium	SSHS-B194	SSHS-B194-SUB-6-8	8/4/2015	6	8	X				X	
East of Gymnasium	SSHS-B195	SSHS-B195-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B196	SSHS-B196-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B198	SSHS-B198-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B199A	SSHS-B199A-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B201	SSHS-B201-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B202	SSHS-B202-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B204	SSHS-B204-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B204	SSHS-B204-SUB-4-6	8/4/2015	4	6	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
East of Gymnasium	SSHS-B204	SSHS-B204-SUB-6-8	8/4/2015	6	8	X				X	
East of Gymnasium	SSHS-B205	SSHS-B205-SUB-2-4	7/22/2015	2	4	X				X	
East of Gymnasium	SSHS-B205	SSHS-B205-SUB-4-6	7/22/2015	4	6	X				X	
East of Gymnasium	SSHS-B206	SSHS-B206-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B207	SSHS-B207-SUB-2-4	7/22/2015	2	4	X				X	
East of Gymnasium	SSHS-B207	SSHS-B207-SUB-4-6	7/22/2015	4	6	X				X	
East of Gymnasium	SSHS-B207	SSHS-B207-SUB-6-8	7/22/2015	6	8	X				X	
East of Gymnasium	SSHS-B208	SSHS-B208-SUB-2-4	7/22/2015	2	4	X				X	
East of Gymnasium	SSHS-B208	SSHS-B208-SUB-4-6	7/22/2015	4	6	X				X	
East of Gymnasium	SSHS-B208	SSHS-B208-SUB-6-8	7/22/2015	6	8	X				X	
East of Gymnasium	SSHS-B209	SSHS-B209-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B209	SSHS-B209-SUB-4-6	8/4/2015	4	6	X				X	
East of Gymnasium	SSHS-B209	SSHS-B209-SUB-6-8	8/4/2015	6	8	X				X	
East of Gymnasium	SSHS-B210	SSHS-B210-SUB-2-4	7/22/2015	2	4	X				X	
East of Gymnasium	SSHS-B210	SSHS-B210-SUB-4-6	7/22/2015	4	6	X				X	
East of Gymnasium	SSHS-B210	SSHS-B210-SUB-6-8	7/22/2015	6	8	X				X	
East of Gymnasium	SSHS-B211	SSHS-B211-SUB-2-4	8/4/2015	2	4	X				X	
East of Gymnasium	SSHS-B25	B23436	5/9/2000	1	4	X		X	X	X	X
East of Gymnasium	SSHS-B25	B23437	5/9/2000	8	12	X		X	X	X	X
East of Gymnasium	SSHS-B26	B23426	5/8/2000	4	6	X		X	X	X	X
East of Gymnasium	SSHS-B26-A	SSHS-B26-A-13.5-15.5 (15)	8/14/2014	13.5	15.5	X	X	X	X	X	X
East of Gymnasium	SSHS-B26-A	SSHS-B26-A-2-6 (2)	8/14/2014	2	6	X	X	X	X	X	X
East of Gymnasium	SSHS-B26-A	SSHS-B26-A-6-8 (7)	8/14/2014	6	8	X	X	X	X	X	X
East of Gymnasium	SSHS-B27	B23427	5/8/2000	2	3	X		X	X	X	X
East of Gymnasium	SSHS-B28	B23428	5/8/2000	4	8	X		X	X	X	X
East of Gymnasium	SSHS-B28	B23429	5/8/2000	8	12	X		X	X	X	X
East of Gymnasium	SSHS-B29	B23430	5/8/2000	1	4	X		X	X	X	X
East of Gymnasium	SSHS-B29-A	SSHS-B29-A-10-12 (11.5)	8/13/2014	10	12	X	X	X	X	X	X
East of Gymnasium	SSHS-B29-A	SSHS-B29-A-2-6 (4.5)	8/13/2014	2	6	X	X	X	X	X	X
East of Gymnasium	SSHS-B29-A	SSHS-B29-A-8-10 (8.5)	8/13/2014	8	10	X	X	X	X	X	X
East of Gymnasium	SSHS-B30	B23431	5/8/2000	1	4	X		X	X	X	X
East of Gymnasium	SSHS-B30	B23432	5/8/2000	4	8	X		X	X	X	X
East of Gymnasium	SSHS-B300	SSHS-B300-SUB-2-4	7/24/2015	2	4	X				X	
East of Gymnasium	SSHS-B300	SSHS-B300-SUB-4-6	7/24/2015	4	6	X				X	
East of Gymnasium	SSHS-B300	SSHS-B300-SUB-6-8	7/24/2015	6	8	X				X	
East of Gymnasium	SSHS-B301	SSHS-B301-SUB-2-4	7/24/2015	2	4	X				X	
East of Gymnasium	SSHS-B301	SSHS-B301-SUB-4-6	7/24/2015	4	6	X				X	
East of Gymnasium	SSHS-B301	SSHS-B301-SUB-6-8	7/24/2015	6	8	X				X	
East of Gymnasium	SSHS-B302	SSHS-B302-SUB-2-4	7/24/2015	2	4	X				X	
East of Gymnasium	SSHS-B302	SSHS-B302-SUB-4-6	7/24/2015	4	6	X				X	
East of Gymnasium	SSHS-B302	SSHS-B302-SUB-6-8	7/24/2015	6	8	X				X	
East of Gymnasium	SSHS-B32	B23433	5/8/2000	1	4	X		X	X	X	X

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
East of Gymnasium	SSHS-B34	B23434	5/9/2000	1	4	X		X	X	X	X
East of Gymnasium	SSHS-B34	B23435	5/9/2000	4	6	X		X	X	X	X
East of Gymnasium	SSHS-B346	SSHS-B346-SUB-2-4	3/4/2016	2	4	X				X	
East of Gymnasium	SSHS-B346	SSHS-B346-SUB-4-6	3/4/2016	4	6	X				X	
East of Gymnasium	SSHS-B347	SSHS-B347-SUB-2-4	3/7/2016	2	4	X				X	
East of Gymnasium	SSHS-B347	SSHS-B347-SUB-4-6	3/7/2016	4	6	X				X	
East of Gymnasium	SSHS-B347	SSHS-B347-SUB-6-8	3/7/2016	6	8	X				X	
East of Gymnasium	SSHS-B348	SSHS-B348-SUB-2-4	3/7/2016	2	4	X				X	
East of Gymnasium	SSHS-B348	SSHS-B348-SUB-4-6	3/7/2016	4	6	X				X	
East of Gymnasium	SSHS-B349	SSHS-B349-SUB-2-4	3/7/2016	2	4	X				X	
East of Gymnasium	SSHS-B349	SSHS-B349-SUB-4-6	3/7/2016	4	6	X				X	
East of Gymnasium	SSHS-B350	SSHS-B350-SUB-2-4	3/4/2016	2	4	X				X	
East of Gymnasium	SSHS-B350	SSHS-B350-SUB-4-6	3/4/2016	4	6	X				X	
East of Gymnasium	SSHS-B350	SSHS-B350-SUB-6-8	3/4/2016	6	8	X				X	
East of Gymnasium	SSHS-B350	SSHS-B350-SUB-8-10	3/4/2016	8	10	X				X	
East of Gymnasium	SSHS-B351	SSHS-B351-SUB-2-4	3/4/2016	2	4	X				X	
East of Gymnasium	SSHS-B352	SSHS-B352-SUB-4-6	3/7/2016	4	6	X				X	
East of Gymnasium	SSHS-B353	SSHS-B353-SUB-2-4	3/7/2016	2	4	X				X	
East of Gymnasium	SSHS-B353	SSHS-B353-SUB-4-6	3/7/2016	4	6	X				X	
East of Gymnasium	SSHS-B354	SSHS-B354-SUB-2-4	3/4/2016	2	4	X				X	
East of Gymnasium	SSHS-B355	SSHS-B355-SUB-2-4	3/7/2016	2	4	X				X	
East of Gymnasium	SSHS-B355	SSHS-B355-SUB-4-6	3/7/2016	4	6	X				X	
East of Gymnasium	SSHS-B356	SSHS-B356-SUB-2-4	3/4/2016	2	4	X				X	
East of Gymnasium	SSHS-B356	SSHS-B356-SUB-4-6	3/4/2016	4	6	X				X	
East of Gymnasium	SSHS-B356	SSHS-B356-SUB-6-8	3/4/2016	6	8	X				X	
East of Gymnasium	SSHS-B358	SSHS-B358-SUB-2-4	3/4/2016	2	4	X				X	
East of Gymnasium	SSHS-B361	SSHS-B361-SUB-2-4	3/4/2016	2	4	X				X	
East of Gymnasium	SSHS-B361	SSHS-B361-SUB-4-6	3/4/2016	4	6	X				X	
East of Gymnasium	SSHS-B362	SSHS-B362-SUB-4-6	3/7/2016	4	6	X				X	
East of Gymnasium	SSHS-B362	SSHS-B362-SUB-6-8	3/7/2016	6	8	X				X	
East of Gymnasium	SSHS-B363	SSHS-B363-SUB-4-6	3/7/2016	4	6	X				X	
East of Gymnasium	SSHS-B365	SSHS-B365-SUB-2-4	3/7/2016	2	4	X				X	
East of Gymnasium	SSHS-B365	SSHS-B365-SUB-4-6	3/7/2016	4	6	X				X	
East of Gymnasium	SSHS-B365	SSHS-B365-SUB-6-8	3/7/2016	6	8	X				X	
East of Gymnasium	SSHS-B365	SSHS-B365-SUB-8-10	3/7/2016	8	10	X				X	
East of Gymnasium	SSHS-B366	SSHS-B366-SUB-2-4	3/4/2016	2	4	X				X	
East of Gymnasium	SSHS-B366	SSHS-B366-SUB-4-6	3/4/2016	4	6	X				X	
East of Gymnasium	SSHS-B366	SSHS-B366-SUB-6-8	3/4/2016	6	8	X				X	
East of Gymnasium	SSHS-B366	SSHS-B366-SUB-8-10	3/4/2016	8	10	X				X	
East of Gymnasium	SSHS-B499	SSHS-B499-SUB-6-8	9/20/2016	6	8	X				X	
East of Gymnasium	SSHS-B499	SSHS-B499-SUB-8-10	9/20/2016	8	10	X				X	
East of Gymnasium	SSHS-B500	SSHS-B500-SUB-6-8	9/1/2016	6	8	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
East of Gymnasium	SSHS-B500	SSHS-B500-SUB-8-10	9/1/2016	8	10	X				X	
East of Gymnasium	SSHS-B502	SSHS-B502-SUB-2-4	9/1/2016	2	4	X				X	
East of Gymnasium	SSHS-B503	SSHS-B503-SUB-2-4	9/20/2016	2	4	X				X	
East of Gymnasium	SSHS-B503	SSHS-B503-SUB-4-6	9/20/2016	4	6	X				X	
East of Gymnasium	SSHS-B504	SSHS-B504-SUB-2-4	9/20/2016	2	4	X				X	
East of Gymnasium	SSHS-B505	SSHS-B505-SUB-2-4	9/1/2016	2	4	X				X	
East of Gymnasium	SSHS-B505	SSHS-B505-SUB-4-6	9/1/2016	4	6	X				X	
East of Gymnasium	SSHS-B506	SSHS-B506-SUB-2-4	9/1/2016	2	4	X				X	
East of Gymnasium	SSHS-B507	SSHS-B507-SUB-2-4	9/20/2016	2	4	X				X	
East of Gymnasium	SSHS-B507	SSHS-B507-SUB-4-6	9/20/2016	4	6	X				X	
East of Gymnasium	SSHS-B508	SSHS-B508-SUB-4-6	9/20/2016	4	6	X				X	
East of Gymnasium	SSHS-B509	SSHS-B509-SUB-6-8	9/1/2016	6	8	X				X	
East of Gymnasium	SSHS-B509	SSHS-B509-SUB-8-10	9/1/2016	8	10	X				X	
East of Gymnasium	SSHS-B510	SSHS-B510-SUB-10-12	9/20/2016	10	12	X				X	
East of Gymnasium	SSHS-B510	SSHS-B510-SUB-12-14	9/20/2016	12	14	X				X	
East of Gymnasium	SSHS-B510	SSHS-B510-SUB-14-16	9/20/2016	14	16	X				X	
East of Gymnasium	SSHS-B510	SSHS-B510-SUB-16-18	9/20/2016	16	18	X				X	
East of Gymnasium	SSHS-B510	SSHS-B510-SUB-18-20	9/20/2016	18	20	X				X	
East of Gymnasium	SSHS-B510	SSHS-B510-SUB-6-8	9/20/2016	6	8	X				X	
East of Gymnasium	SSHS-B510	SSHS-B510-SUB-8-10	9/20/2016	8	10	X				X	
East of Gymnasium	SSHS-B512	SSHS-B512-SUB-8-10	9/20/2016	8	10	X				X	
East of Gymnasium	SSHS-B513	SSHS-B513-SUB-10-12	9/1/2016	10	12	X				X	
East of Gymnasium	SSHS-B513	SSHS-B513-SUB-8-10	9/1/2016	8	10	X				X	
East of Gymnasium	SSHS-B514	SSHS-B514-SUB-2-4	9/20/2016	2	4	X				X	
East of Gymnasium	SSHS-B514	SSHS-B514-SUB-4-6	9/20/2016	4	6	X				X	
East of Gymnasium	SSHS-B515	SSHS-B515-SUB-2-4	9/20/2016	2	4	X				X	
East of Gymnasium	SSHS-B515	SSHS-B515-SUB-4-6	9/20/2016	4	6	X				X	
East of Gymnasium	SSHS-B517	SSHS-B517-SUB-10-12	9/23/2016	10	12	X				X	
East of Gymnasium	SSHS-B517	SSHS-B517-SUB-12-14	9/23/2016	12	14	X				X	
East of Gymnasium	SSHS-B517	SSHS-B517-SUB-2-4	9/23/2016	2	4	X				X	
East of Gymnasium	SSHS-B517	SSHS-B517-SUB-4-6	9/23/2016	4	6	X				X	
East of Gymnasium	SSHS-B517	SSHS-B517-SUB-6-8	9/23/2016	6	8	X				X	
East of Gymnasium	SSHS-B517	SSHS-B517-SUB-8-10	9/23/2016	8	10	X				X	
East of Gymnasium	SSHS-B575A	SSHS-B575A-SUB-14-16	9/19/2016	14	16		X	X			
East of Gymnasium	SSHS-B575A	SSHS-B575A-SUB-16-18	9/19/2016	16	18		X	X			
East of Gymnasium	SSHS-B575B	SSHS-B575B-SUB-14-16	9/19/2016	14	16		X	X			
East of Gymnasium	SSHS-B575B	SSHS-B575B-SUB-18-20	9/19/2016	18	20		X	X			
East of Gymnasium	SSHS-B575C	SSHS-B575C-SUB-15-17	9/19/2016	15	17		X	X			
East of Gymnasium	SSHS-B575C	SSHS-B575C-SUB-20-22	9/19/2016	20	22		X	X			
East of Gymnasium	SSHS-B99	SSHS-B99-10-14.5 (12)	8/13/2014	10	14.5	X	X	X	X	X	X
East of Gymnasium	SSHS-B99	SSHS-B99-2-6 (4)	8/13/2014	2	6	X	X	X	X	X	X
East of Gymnasium	SSHS-B99	SSHS-B99-6-10 (8)	8/13/2014	6	10	X	X	X	X	X	X

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
East of Gymnasium	SSHS-MWD	10-MWD	5/6/2003	2	4			X			
Football Field	SSHS-B150	SSHS-B150-SUB-2-4	7/27/2015	2	4	X				X	
Football Field	SSHS-B150	SSHS-B150-SUB-4-6	7/27/2015	4	6	X				X	
Football Field	SSHS-B164	SSHS-B164-SUB-2-4	7/27/2015	2	4	X				X	
Football Field	SSHS-B168	SSHS-B168-SUB-2-4	7/27/2015	2	4	X				X	
Football Field	SSHS-B168	SSHS-B168-SUB-4-6	7/27/2015	4	6	X				X	
Football Field	SSHS-B212	SSHS-B212-SUB-2-4	7/28/2015	2	4	X				X	
Football Field	SSHS-B212	SSHS-B212-SUB-4-6	7/28/2015	4	6	X				X	
Football Field	SSHS-B212	SSHS-B212-SUB-6-8	7/28/2015	6	8	X				X	
Football Field	SSHS-B214	SSHS-B214-SUB-2-4	7/28/2015	2	4	X				X	
Football Field	SSHS-B214	SSHS-B214-SUB-4-6	7/28/2015	4	6	X				X	
Football Field	SSHS-B214	SSHS-B214-SUB-6-8	7/28/2015	6	8	X				X	
Football Field	SSHS-B216	SSHS-B216-SUB-2-4	7/16/2015	2	4	X				X	
Football Field	SSHS-B216	SSHS-B216-SUB-4-6	7/16/2015	4	6	X				X	
Football Field	SSHS-B216	SSHS-B216-SUB-6-8	7/16/2015	6	8	X				X	
Football Field	SSHS-B217	SSHS-B217-SUB-2-4	7/16/2015	2	4	X				X	
Football Field	SSHS-B217	SSHS-B217-SUB-4-6	7/16/2015	4	6	X				X	
Football Field	SSHS-B217	SSHS-B217-SUB-6-8	7/16/2015	6	8	X				X	
Football Field	SSHS-B218	SSHS-B218-SUB-2-4	7/16/2015	2	4	X				X	
Football Field	SSHS-B218	SSHS-B218-SUB-4-6	7/16/2015	4	6	X				X	
Football Field	SSHS-B218	SSHS-B218-SUB-6-8	7/16/2015	6	8	X				X	
Football Field	SSHS-B220	SSHS-B220-SUB-2-4	7/28/2015	2	4	X				X	
Football Field	SSHS-B220	SSHS-B220-SUB-4-6	7/28/2015	4	6	X				X	
Football Field	SSHS-B220	SSHS-B220-SUB-6-8	7/28/2015	6	8	X				X	
Football Field	SSHS-B221	SSHS-B221-SUB-2-4	7/15/2015	2	4	X				X	
Football Field	SSHS-B221	SSHS-B221-SUB-4-6	7/15/2015	4	6	X				X	
Football Field	SSHS-B221	SSHS-B221-SUB-6-8	7/15/2015	6	8	X				X	
Football Field	SSHS-B222	SSHS-B222-SUB-2-4	7/16/2015	2	4	X				X	
Football Field	SSHS-B222	SSHS-B222-SUB-4-6	7/16/2015	4	6	X				X	
Football Field	SSHS-B222	SSHS-B222-SUB-6-8	7/16/2015	6	8	X				X	
Football Field	SSHS-B223	SSHS-B223-SUB-2-4	7/28/2015	2	4	X				X	
Football Field	SSHS-B223	SSHS-B223-SUB-4-6	7/28/2015	4	6	X				X	
Football Field	SSHS-B223	SSHS-B223-SUB-6-8	7/28/2015	6	8	X				X	
Football Field	SSHS-B225	SSHS-B225-SUB-2-4	7/28/2015	2	4	X				X	
Football Field	SSHS-B225	SSHS-B225-SUB-4-6	7/28/2015	4	6	X				X	
Football Field	SSHS-B226	SSHS-B226-SUB-2-3	7/15/2015	2	3	X				X	
Football Field	SSHS-B227	SSHS-B227-SUB-2-4	7/15/2015	2	4	X				X	
Football Field	SSHS-B227	SSHS-B227-SUB-4-6	7/15/2015	4	6	X				X	
Football Field	SSHS-B227	SSHS-B227-SUB-6-8	7/15/2015	6	8	X				X	
Football Field	SSHS-B227A	SSHS-B227A-SUB-8-10	7/28/2015	8	10	X				X	
Football Field	SSHS-B228	SSHS-B228-SUB-2-4	7/15/2015	2	4	X				X	
Football Field	SSHS-B228	SSHS-B228-SUB-4-6	7/15/2015	4	6	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Football Field	SSHS-B228	SSHS-B228-SUB-6-8	7/15/2015	6	8	X				X	
Football Field	SSHS-B229	SSHS-B229-SUB-2-4	7/15/2015	2	4	X				X	
Football Field	SSHS-B229	SSHS-B229-SUB-4-6	7/15/2015	4	6	X				X	
Football Field	SSHS-B229	SSHS-B229-SUB-6-8	7/15/2015	6	8	X				X	
Football Field	SSHS-B230	SSHS-B230-SUB-2-4	7/28/2015	2	4	X				X	
Football Field	SSHS-B230	SSHS-B230-SUB-4-6	7/28/2015	4	6	X				X	
Football Field	SSHS-B230	SSHS-B230-SUB-6-8	7/28/2015	6	8	X				X	
Football Field	SSHS-B231	SSHS-B231-SUB-2-4	7/27/2015	2	4	X				X	
Football Field	SSHS-B231	SSHS-B231-SUB-4-6	7/27/2015	4	6	X				X	
Football Field	SSHS-B231	SSHS-B231-SUB-6-8	7/27/2015	6	8	X				X	
Football Field	SSHS-B232	SSHS-B232-SUB-2-4	7/27/2015	2	4	X				X	
Football Field	SSHS-B232	SSHS-B232-SUB-4-6	7/27/2015	4	6	X				X	
Football Field	SSHS-B232	SSHS-B232-SUB-6-8	7/27/2015	6	8	X				X	
Football Field	SSHS-B232	SSHS-B232-SUB-8-10	7/27/2015	8	10	X				X	
Football Field	SSHS-B233	SSHS-B233-SUB-2-4	7/28/2015	2	4	X				X	
Football Field	SSHS-B233	SSHS-B233-SUB-4-6	7/28/2015	4	6	X				X	
Football Field	SSHS-B233	SSHS-B233-SUB-6-8	7/28/2015	6	8	X				X	
Football Field	SSHS-B233	SSHS-B233-SUB-8-10	7/28/2015	8	10	X				X	
Football Field	SSHS-B234A	SSHS-B234A-SUB-2-4	7/28/2015	2	4	X				X	
Football Field	SSHS-B234A	SSHS-B234A-SUB-4-6	7/28/2015	4	6	X				X	
Football Field	SSHS-B234A	SSHS-B234A-SUB-6-8	7/28/2015	6	8	X				X	
Football Field	SSHS-B237	SSHS-B237-SUB-2-4	7/27/2015	2	4	X				X	
Football Field	SSHS-B239A	SSHS-B239A-SUB-2-4	7/27/2015	2	4	X				X	
Football Field	SSHS-B239A	SSHS-B239A-SUB-4-6	7/27/2015	4	6	X				X	
Football Field	SSHS-B240	SSHS-B240-SUB-2-4	7/27/2015	2	4	X				X	
Football Field	SSHS-B242	SSHS-B242-SUB-2-4	7/27/2015	2	4	X				X	
Football Field	SSHS-B308	SSHS-B308-SUB-2-4	3/2/2016	2	4	X				X	
Football Field	SSHS-B308	SSHS-B308-SUB-4-6	3/2/2016	4	6	X				X	
Football Field	SSHS-B309	SSHS-B309-SUB-2-4	3/2/2016	2	4	X				X	
Football Field	SSHS-B309	SSHS-B309-SUB-4-6	3/2/2016	4	6	X				X	
Football Field	SSHS-B310	SSHS-B310-SUB-2-4	3/2/2016	2	4	X				X	
Football Field	SSHS-B310	SSHS-B310-SUB-4-6	3/2/2016	4	6	X				X	
Football Field	SSHS-B311	SSHS-B311-SUB-2-4	3/2/2016	2	4	X				X	
Football Field	SSHS-B312	SSHS-B312-SUB-2-4	3/2/2016	2	4	X				X	
Football Field	SSHS-B312	SSHS-B312-SUB-4-6	3/2/2016	4	6	X				X	
Football Field	SSHS-B312	SSHS-B312-SUB-6-8	3/2/2016	6	8	X				X	
Football Field	SSHS-B313	SSHS-B313-SUB-4-6	3/2/2016	4	6	X				X	
Football Field	SSHS-B313	SSHS-B313-SUB-6-8	3/2/2016	6	8	X				X	
Football Field	SSHS-B314	SSHS-B314-SUB-2-4	3/2/2016	2	4	X				X	
Football Field	SSHS-B314	SSHS-B314-SUB-4-6	3/2/2016	4	6	X				X	
Football Field	SSHS-B314	SSHS-B314-SUB-6-8	3/2/2016	6	8	X				X	
Football Field	SSHS-B316	SSHS-B316-SUB-2-4	3/2/2016	2	4	X				X	

TABLE 3C
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Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Football Field	SSHS-B316	SSHS-B316-SUB-4-6	3/2/2016	4	6	X				X	
Football Field	SSHS-B318	SSHS-B318-SUB-2-4	3/2/2016	2	4	X				X	
Football Field	SSHS-B319	SSHS-B319-SUB-4-6	3/2/2016	4	6	X				X	
Football Field	SSHS-B319	SSHS-B319-SUB-8-10	3/2/2016	8	10	X				X	
Football Field	SSHS-B320	SSHS-B320-SUB-4-6	3/2/2016	4	6	X				X	
Football Field	SSHS-B322	SSHS-B322-SUB-8-10	3/2/2016	8	10	X				X	
Football Field	SSHS-B323	SSHS-B323-SUB-8-10	3/2/2016	8	10	X				X	
Football Field	SSHS-B325	SSHS-B325-SUB-2-4	3/1/2016	2	4	X				X	
Football Field	SSHS-B326	SSHS-B326-SUB-2-4	3/2/2016	2	4	X				X	
Football Field	SSHS-B326	SSHS-B326-SUB-4-6	3/2/2016	4	6	X				X	
Football Field	SSHS-B407	SSHS-B407-SUB-2-4	8/25/2016	2	4	X				X	
Football Field	SSHS-B407	SSHS-B407-SUB-4-6	8/25/2016	4	6	X				X	
Football Field	SSHS-B407	SSHS-B407-SUB-6-8	8/25/2016	6	8	X				X	
Football Field	SSHS-B408	SSHS-B408-SUB-2-4	8/25/2016	2	4	X				X	
Football Field	SSHS-B410	SSHS-B410-SUB-2-4	8/25/2016	2	4	X				X	
Football Field	SSHS-B412	SSHS-B412-SUB-2-4	8/25/2016	2	4	X				X	
Football Field	SSHS-B412	SSHS-B412-SUB-4-6	8/25/2016	4	6	X				X	
Football Field	SSHS-B412	SSHS-B412-SUB-6-8	8/25/2016	6	8	X				X	
Football Field	SSHS-B413	SSHS-B413-SUB-2-4	8/26/2016	2	4	X				X	
Football Field	SSHS-B415	SSHS-B415-SUB-2-4	8/22/2016	2	4	X				X	
Football Field	SSHS-B416	SSHS-B416-SUB-2-4	8/22/2016	2	4	X				X	
Football Field	SSHS-B417	SSHS-B417-SUB-2-4	8/22/2016	2	4	X				X	
Football Field	SSHS-B424	SSHS-B424-SUB-2-4	8/22/2016	2	4	X				X	
Football Field	SSHS-B425	SSHS-B425-SUB-2-4	8/22/2016	2	4	X				X	
Football Field	SSHS-B431	SSHS-B431-SUB-2-4	8/22/2016	2	4	X				X	
Football Field	SSHS-B432	SSHS-B432-SUB-2-4	8/22/2016	2	4	X				X	
Football Field	SSHS-B432	SSHS-B432-SUB-4-6	8/22/2016	4	6	X				X	
Football Field	SSHS-B433	SSHS-B433-SUB-2-4	8/23/2016	2	4	X				X	
Football Field	SSHS-B433	SSHS-B433-SUB-4-6	8/23/2016	4	6	X				X	
Football Field	SSHS-B434	SSHS-B434-SUB-2-4	8/22/2016	2	4	X				X	
Football Field	SSHS-B435	SSHS-B435-SUB-6-8	8/23/2016	6	8	X				X	
Football Field	SSHS-B436	SSHS-B436-SUB-4-6	8/22/2016	4	6	X				X	
Football Field	SSHS-B441	SSHS-B441-SUB-2-4	8/24/2016	2	4	X				X	
Football Field	SSHS-B441	SSHS-B441-SUB-4-6	8/24/2016	4	6	X				X	
Football Field	SSHS-B441	SSHS-B441-SUB-6-8	8/24/2016	6	8	X				X	
Football Field	SSHS-B442	SSHS-B442-SUB-2-4	8/24/2016	2	4	X				X	
Football Field	SSHS-B442	SSHS-B442-SUB-4-6	8/24/2016	4	6	X				X	
Football Field	SSHS-B442	SSHS-B442-SUB-6-8	8/24/2016	6	8	X				X	
Football Field	SSHS-FB1	B23494	6/29/2000	6	8	X		X	X	X	X
Football Field	SSHS-FB1	B23495	6/29/2000	16	18	X		X	X	X	X
Football Field	SSHS-FB10	B23407	6/29/2000	1	3	X		X	X	X	X
Football Field	SSHS-FB10AA	SSHS-FB10AA-SUB-2-4	7/28/2015	2	4	X				X	

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Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Football Field	SSHS-FB11	B23408	6/29/2000	1	3	X		X	X	X	X
Football Field	SSHS-FB3	B23497	6/29/2000	3	4	X		X	X	X	X
Football Field	SSHS-FB4	B23498	6/29/2000	3	4	X		X	X	X	X
Football Field	SSHS-FB5	B23400	6/29/2000	6	8	X		X	X	X	X
Football Field	SSHS-FB5	B23499	6/29/2000	2	4	X		X	X	X	X
Football Field	SSHS-FB5-A	SSHS-FB5-A-SUB-2.5	7/21/2014	2.5	2.5		X	X			
Football Field	SSHS-FB5-B	SSHS-FB5-B-SUB-2.5	7/21/2014	2.5	2.5		X	X			
Football Field	SSHS-FB5-C	SSHS-FB5-C-SUB-2.5	7/21/2014	2.5	2.5		X	X			
Football Field	SSHS-FB5-D	SSHS-FB5-D-SUB-2.5	7/21/2014	2.5	2.5		X	X			
Football Field	SSHS-FB5-E	SSHS-FB5-E-SUB-2.5	7/21/2014	2.5	2.5		X	X			
Football Field	SSHS-FB6	B23402	6/29/2000	17	19	X		X	X	X	X
Football Field	SSHS-FB6	B23404	6/29/2000	1	3	X		X	X	X	X
Football Field	SSHS-FB6	B23405	6/29/2000	4	6	X		X	X	X	X
Football Field	SSHS-FB7	B23403	6/29/2000	1	3	X		X	X	X	X
Football Field	SSHS-FB7-A	SSHS-FB7-A-SUB-2-3	7/21/2014	2	3	X				X	
Football Field	SSHS-FB7-B	SSHS-FB7-B-SUB-2-3	7/21/2014	2	3	X				X	
Football Field	SSHS-FB7-BA	SSHS-FB7-BA-SUB-4-6	7/15/2015	4	6	X				X	
Football Field	SSHS-FB7-BA	SSHS-FB7-BA-SUB-6-8	7/15/2015	6	8	X				X	
Football Field	SSHS-FB7-C	SSHS-FB7-C-SUB-2-3	7/21/2014	2	3	X				X	
Football Field	SSHS-FB7-D	SSHS-FB7-D-SUB-2-3	7/21/2014	2	3	X				X	
Football Field	SSHS-FB7-DA	SSHS-FB7-DA-SUB-4-6	7/15/2015	4	6	X				X	
Football Field	SSHS-FB7-DA	SSHS-FB7-DA-SUB-6-8	7/15/2015	6	8	X				X	
Football Field	SSHS-FB7-E	SSHS-FB7-E-SUB-2-3	7/21/2014	2	3	X				X	
Football Field North	SSHS-B3	B23489	5/12/2000	4	8	X		X	X	X	X
Football Field North	SSHS-B4	B23487	5/12/2000	2	4	X		X	X	X	X
Football Field North	SSHS-B49	B49-0.5-2.5	9/13/2000	0.5	2.5	X		X	X	X	X
Football Field North	SSHS-B6	B23486	5/11/2000	1	3	X		X	X	X	X
Football Field North	SSHS-MW11D	11D	5/1/2003	18	20						
Football Field North	SSHS-MW11D	11D-Rerun	5/1/2003	18	20						
Football Field SE	SSHS-B357	SSHS-B357-SUB-2-4	3/4/2016	2	4	X				X	
Football Field SE	SSHS-B418	SSHS-B418-SUB-2-4	8/23/2016	2	4	X				X	
Football Field SE	SSHS-B419	SSHS-B419-SUB-2-4	8/23/2016	2	4	X				X	
Football Field SE	SSHS-B420	SSHS-B420-SUB-2-4	8/23/2016	2	4	X				X	
Football Field SE	SSHS-B421	SSHS-B421-SUB-2-4	8/23/2016	2	4	X				X	
Football Field SE	SSHS-B421	SSHS-B421-SUB-4-6	8/23/2016	4	6	X				X	
Football Field SE	SSHS-B422	SSHS-B422-SUB-2-4	8/23/2016	2	4	X				X	
Football Field SE	SSHS-B422	SSHS-B422-SUB-4-6	8/23/2016	4	6	X				X	
Football Field SE	SSHS-B451	SSHS-B451-SUB-10-12	9/27/2016	10	12	X				X	
Football Field SE	SSHS-B451	SSHS-B451-SUB-12-14	9/27/2016	12	14	X				X	
Football Field SE	SSHS-B451	SSHS-B451-SUB-14-16	9/27/2016	14	16	X				X	
Football Field SE	SSHS-B451	SSHS-B451-SUB-16-18	9/27/2016	16	18	X				X	
Football Field SE	SSHS-B451	SSHS-B451-SUB-18-20	9/27/2016	18	20	X				X	

TABLE 3C
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Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Football Field SE	SSHS-B451	SSHS-B451-SUB-2-4	9/27/2016	2	4	X				X	
Football Field SE	SSHS-B451	SSHS-B451-SUB-4-6	9/27/2016	4	6	X				X	
Football Field SE	SSHS-B451	SSHS-B451-SUB-6-8	9/27/2016	6	8	X				X	
Football Field SE	SSHS-B451	SSHS-B451-SUB-8-10	9/27/2016	8	10	X				X	
Football Field SE	SSHS-B452	SSHS-B452-SUB-2-4	9/27/2016	2	4	X				X	
Football Field SE	SSHS-B452	SSHS-B452-SUB-4-6	9/27/2016	4	6	X				X	
Football Field SE	SSHS-B452	SSHS-B452-SUB-6-8	9/27/2016	6	8	X				X	
Football Field SE	SSHS-B452	SSHS-B452-SUB-8-10	9/27/2016	8	10	X				X	
Football Field SE	SSHS-B516	SSHS-B516-SUB-2-4	8/23/2016	2	4	X				X	
Football Field SE	SSHS-B516	SSHS-B516-SUB-4-6	8/23/2016	4	6	X				X	
Football Field SE	SSHS-B9	B23482	5/11/2000	2	3	X		X	X	X	X
Football Field SE	SSHS-MW44	MW-44-18-19	2/29/2016	18	19	X				X	
Football Field SE	SSHS-MW44	MW-44-5-6	2/29/2016	5	6	X				X	
Football Field SE	SSHS-MW45	SSHS-MW-45-SUB-10-12	9/26/2016	10	12	X				X	
Football Field SE	SSHS-MW45	SSHS-MW-45-SUB-12-14	9/26/2016	12	14	X				X	
Football Field SE	SSHS-MW45	SSHS-MW-45-SUB-14-16	9/26/2016	14	16	X				X	
Football Field SE	SSHS-MW45	SSHS-MW-45-SUB-16-18	9/26/2016	16	18	X				X	
Football Field SE	SSHS-MW45	SSHS-MW-45-SUB-18-20	9/26/2016	18	20	X				X	
Football Field SE	SSHS-MW45	SSHS-MW-45-SUB-20-22	9/26/2016	20	22	X				X	
Football Field SE	SSHS-MW45	SSHS-MW45-SUB-2-4	8/30/2016	2	4	X				X	
Football Field SE	SSHS-MW45	SSHS-MW45-SUB-4-6	8/30/2016	4	6	X				X	
Football Field SE	SSHS-MW45	SSHS-MW45-SUB-6-8	8/30/2016	6	8	X				X	
Football Field SE	SSHS-MW45	SSHS-MW45-SUB-8-10	8/30/2016	8	10	X				X	
Football Field SW	SSHS-B321	SSHS-B321-SUB-4-6	3/3/2016	4	6	X				X	
Football Field SW	SSHS-B328	SSHS-B328-SUB-2-4	3/3/2016	2	4	X				X	
Football Field SW	SSHS-B328	SSHS-B328-SUB-4-6	3/3/2016	4	6	X				X	
Football Field SW	SSHS-B438	SSHS-B438-SUB-2-4	8/26/2016	2	4	X				X	
Football Field SW	SSHS-B438	SSHS-B438-SUB-4-6	8/26/2016	4	6	X				X	
Football Field SW	SSHS-B438	SSHS-B438-SUB-6-8	8/26/2016	6	8	X				X	
Football Field SW	SSHS-B438	SSHS-B438-SUB-8-10	8/26/2016	8	10	X				X	
Football Field SW	SSHS-B439	SSHS-B439-SUB-2-4	8/26/2016	2	4	X				X	
Football Field SW	SSHS-B439	SSHS-B439-SUB-6-8	9/15/2016	6	8	X				X	
Football Field SW	SSHS-B439	SSHS-B439-SUB-8-10	9/15/2016	8	10	X				X	
Football Field SW	SSHS-B440	SSHS-B440-SUB-2-4	8/26/2016	2	4	X				X	
Football Field SW	SSHS-B440	SSHS-B440-SUB-4-6	8/26/2016	4	6	X				X	
Football Field SW	SSHS-B440	SSHS-B440-SUB-6-8	8/26/2016	6	8	X				X	
Football Field SW	SSHS-B440	SSHS-B440-SUB-8-10	8/26/2016	8	10	X				X	
Football Field SW	SSHS-B443	SSHS-B443-SUB-2-4	9/14/2016	2	4	X				X	
Football Field SW	SSHS-B443	SSHS-B443-SUB-4-6	9/14/2016	4	6	X				X	
Football Field SW	SSHS-B443	SSHS-B443-SUB-6-8	9/14/2016	6	8	X				X	
Football Field SW	SSHS-B443	SSHS-B443-SUB-8-10	9/15/2016	8	10	X				X	
Football Field SW	SSHS-B444	SSHS-B444-SUB-2-4	8/26/2016	2	4	X				X	

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Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Football Field SW	SSHS-B444	SSHS-B444-SUB-4-6	8/26/2016	4	6	X				X	
Football Field SW	SSHS-B444	SSHS-B444-SUB-6-8	8/26/2016	6	8	X				X	
Football Field SW	SSHS-B444	SSHS-B444-SUB-8-10	8/26/2016	8	10	X				X	
Football Field SW	SSHS-B461	SSHS-B461-SUB-2-3	8/31/2016	2	3	X				X	
Football Field SW	SSHS-B462	SSHS-B462-SUB-2-3	8/31/2016	2	3	X				X	
Football Field SW	SSHS-B463	SSHS-B463-SUB-2-3	8/31/2016	2	3	X				X	
Football Field SW	SSHS-B619	SSHS-B619-SUB-10-12	2/14/2017	10	12	X				X	
Football Field SW	SSHS-B619	SSHS-B619-SUB-2-4	2/14/2017	2	4	X				X	
Football Field SW	SSHS-B619	SSHS-B619-SUB-4-6	2/14/2017	4	6	X				X	
Football Field SW	SSHS-B619	SSHS-B619-SUB-6-8	2/14/2017	6	8	X				X	
Football Field SW	SSHS-B619	SSHS-B619-SUB-8-10	2/14/2017	8	10	X				X	
Football Field SW	SSHS-B620	SSHS-B620-SUB-10-12	2/13/2017	10	12	X				X	
Football Field SW	SSHS-B620	SSHS-B620-SUB-2-4	2/13/2017	2	4	X				X	
Football Field SW	SSHS-B620	SSHS-B620-SUB-4-6	2/13/2017	4	6	X				X	
Football Field SW	SSHS-B620	SSHS-B620-SUB-6-8	2/13/2017	6	8	X				X	
Football Field SW	SSHS-B620	SSHS-B620-SUB-8-10	2/13/2017	8	10	X				X	
Football Field SW	SSHS-B621	SSHS-B621-SUB-10-12	2/13/2017	10	12	X				X	
Football Field SW	SSHS-B621	SSHS-B621-SUB-12-14	2/13/2017	12	14	X				X	
Football Field SW	SSHS-B621	SSHS-B621-SUB-14-16	2/13/2017	14	16	X				X	
Football Field SW	SSHS-B621	SSHS-B621-SUB-6-8	2/13/2017	6	8	X				X	
Football Field SW	SSHS-B621	SSHS-B621-SUB-8-10	2/13/2017	8	10	X				X	
Football Field SW	SSHS-B644	SSHS-B644-SUB-10-12	2/9/2017	10	12	X				X	
Football Field SW	SSHS-B644	SSHS-B644-SUB-12-14	2/9/2017	12	14	X				X	
Football Field SW	SSHS-B644	SSHS-B644-SUB-14-16	2/9/2017	14	16	X				X	
Football Field SW	SSHS-B645	SSHS-B645-SUB-10-12	2/13/2017	10	12	X				X	
Football Field SW	SSHS-B645	SSHS-B645-SUB-12-14	2/13/2017	12	14	X				X	
Football Field SW	SSHS-B645	SSHS-B645-SUB-14-16	2/13/2017	14	16	X				X	
Football Field SW	SSHS-B646	SSHS-B646-SUB-10-12	2/13/2017	10	12	X				X	
Football Field SW	SSHS-B646	SSHS-B646-SUB-12-14	2/13/2017	12	14	X				X	
Football Field SW	SSHS-B646	SSHS-B646-SUB-14-16	2/13/2017	14	16	X				X	
Football Field SW	SSHS-B650	SSHS-B650-SUB-10-12	2/14/2017	10	12	X				X	
Football Field SW	SSHS-B650	SSHS-B650-SUB-12-14	2/14/2017	12	14	X				X	
Football Field SW	SSHS-B650	SSHS-B650-SUB-14-16	2/14/2017	14	16	X				X	
Football Field SW	SSHS-B650	SSHS-B650-SUB-2-4	2/14/2017	2	4	X				X	
Football Field SW	SSHS-B650	SSHS-B650-SUB-4-6	2/14/2017	4	6	X				X	
Football Field SW	SSHS-B650	SSHS-B650-SUB-6-8	2/14/2017	6	8	X				X	
Football Field SW	SSHS-B650	SSHS-B650-SUB-8-10	2/14/2017	8	10	X				X	
Football Field SW	SSHS-B651	SSHS-651-SUB-2-4	2/14/2017	2	4	X				X	
Football Field SW	SSHS-B651	SSHS-B651-SUB-10-12	2/14/2017	10	12	X				X	
Football Field SW	SSHS-B651	SSHS-B651-SUB-12-14	2/14/2017	12	14	X				X	
Football Field SW	SSHS-B651	SSHS-B651-SUB-14-16	2/14/2017	14	16	X				X	
Football Field SW	SSHS-B651	SSHS-B651-SUB-4-6	2/14/2017	4	6	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Football Field SW	SSHS-B651	SSHS-B651-SUB-6-8	2/14/2017	6	8	X				X	
Football Field SW	SSHS-B651	SSHS-B651-SUB-8-10	2/14/2017	8	10	X				X	
Football Field SW	SSHS-B652	SSHS-B652-SUB-10-12	2/14/2017	10	12	X				X	
Football Field SW	SSHS-B652	SSHS-B652-SUB-12-14	2/14/2017	12	14	X				X	
Football Field SW	SSHS-B652	SSHS-B652-SUB-14-16	2/14/2017	14	16	X				X	
Football Field SW	SSHS-B652	SSHS-B652-SUB-2-4	2/14/2017	2	4	X				X	
Football Field SW	SSHS-B652	SSHS-B652-SUB-4-6	2/14/2017	4	6	X				X	
Football Field SW	SSHS-B652	SSHS-B652-SUB-6-8	2/14/2017	6	8	X				X	
Football Field SW	SSHS-B652	SSHS-B652-SUB-8-10	2/14/2017	8	10	X				X	
Football Field SW	SSHS-B653	SSHS-B653-SUB-10-12	2/14/2017	10	12	X				X	
Football Field SW	SSHS-B653	SSHS-B653-SUB-12-14	2/14/2017	12	14	X				X	
Football Field SW	SSHS-B653	SSHS-B653-SUB-14-16	2/14/2017	14	16	X				X	
Football Field SW	SSHS-B653	SSHS-B653-SUB-4-6	2/14/2017	4	6	X				X	
Football Field SW	SSHS-B653	SSHS-B653-SUB-6-8	2/14/2017	6	8	X				X	
Football Field SW	SSHS-B653	SSHS-B653-SUB-8-10	2/14/2017	8	10	X				X	
Football Field SW	SSHS-B661	SSHS-B661-SUB-4-6	2/13/2017	4	6	X				X	
Football Field SW	SSHS-B669	SSHS-B669-SUB-10-12	2/13/2017	10	12	X				X	
Football Field SW	SSHS-B669	SSHS-B669-SUB-12-14	2/13/2017	12	14	X				X	
Football Field SW	SSHS-B669	SSHS-B669-SUB-14-16	2/13/2017	14	16	X				X	
Football Field SW	SSHS-B709	SSHS-B709-SUB-6-8	3/22/2017	6	8	X				X	
Football Field SW	SSHS-B8	B23484	5/11/2000	4	5	X		X	X	X	X
F-Wing	SSHS-B18	B23460	5/10/2000	1	3	X		X	X	X	X
F-Wing	SSHS-B20	B23450	5/9/2000	5	7	X		X	X	X	X
F-Wing	SSHS-B92	SSHS-B92-10-16 (12)	8/12/2014	10	16	X	X	X	X	X	X
F-Wing	SSHS-B92	SSHS-B92-2-6 (4)	8/12/2014	2	6	X	X	X	X	X	X
F-Wing	SSHS-B92	SSHS-B92-6-10 (9)	8/12/2014	6	10	X	X	X	X	X	X
F-Wing	SSHS-B93	SSHS-B93-10-16 (15)	8/12/2014	10	16	X	X	X	X	X	X
F-Wing	SSHS-B93	SSHS-B93-2-6 (5)	8/12/2014	2	6	X	X	X	X	X	X
F-Wing	SSHS-B93	SSHS-B93-6-10 (9.5)	8/12/2014	6	10	X	X	X	X	X	X
F-Wing	SSHS-B94	SSHS-B94-10-16 (14)	8/12/2014	10	16	X	X	X	X	X	X
F-Wing	SSHS-B94	SSHS-B94-2-6 (6)	8/12/2014	2	6	X	X	X	X	X	X
F-Wing	SSHS-B94	SSHS-B94-6-10 (7)	8/12/2014	6	10	X	X	X	X	X	X
F-Wing	SSHS-B95	SSHS-B95-10-15 (11.5)	8/12/2014	10	16	X	X	X	X	X	X
F-Wing	SSHS-B95	SSHS-B95-2-6 (4)	8/12/2014	2	6	X	X	X	X	X	X
F-Wing	SSHS-B95	SSHS-B95-6-10 (8)	8/12/2014	6	10	X	X	X	X	X	X
F-Wing	SSHS-B96	SSHS-B96-10-15.5 (12.5)	8/12/2014	10	15.5	X	X	X	X	X	X
F-Wing	SSHS-B96	SSHS-B96-2-6 (4.5)	8/12/2014	2	6	X	X	X	X	X	X
F-Wing	SSHS-B96	SSHS-B96-6-10 (9.5)	8/12/2014	6	10	X	X	X	X	X	X
F-Wing	SSHS-B98	SSHS-B98-10-12 (12)	8/13/2014	10	12	X	X	X	X	X	X
F-Wing	SSHS-B98	SSHS-B98-2-6 (3.5)	8/13/2014	2	6	X	X	X	X	X	X
F-Wing	SSHS-B98	SSHS-B98-6-10 (7.5)	8/13/2014	6	10	X	X	X	X	X	X
F-Wing	SSHS-MW47	SSHS-MW47-SUB-10-12	8/29/2016	10	12		X	X			

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
F-Wing	SSHS-MW47	SSHS-MW47-SUB-16-18	8/29/2016	16	18		X	X			
K-Wing	SSHS-B19	B23453	5/9/2000	1	4	X		X	X	X	X
K-Wing	SSHS-B97	SSHS-B97-10-16 (13)	8/13/2014	10	16	X	X	X	X	X	X
K-Wing	SSHS-B97	SSHS-B97-2-6 (5)	8/13/2014	2	6	X	X	X	X	X	X
K-Wing	SSHS-B97	SSHS-B97-6-10 (8)	8/13/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B17	B23459	5/10/2000	1	3	X		X	X	X	X
Main Parking Lot	SSHS-B267	SSHS-B267-SUB-2-4	7/30/2015	2	4	X				X	
Main Parking Lot	SSHS-B267	SSHS-B267-SUB-4-6	7/30/2015	4	6	X				X	
Main Parking Lot	SSHS-B267	SSHS-B267-SUB-6-8	7/30/2015	6	8	X				X	
Main Parking Lot	SSHS-B329	SSHS-B329-SUB-2-4	3/3/2016	2	4	X				X	
Main Parking Lot	SSHS-B329	SSHS-B329-SUB-4-6	3/3/2016	4	6	X				X	
Main Parking Lot	SSHS-B329	SSHS-B329-SUB-6-8	3/3/2016	6	8	X				X	
Main Parking Lot	SSHS-B329	SSHS-B329-SUB-8-10	3/3/2016	8	10	X				X	
Main Parking Lot	SSHS-B334	SSHS-B334-SUB-2-4	3/3/2016	2	4	X				X	
Main Parking Lot	SSHS-B334	SSHS-B334-SUB-4-6	3/3/2016	4	6	X				X	
Main Parking Lot	SSHS-B334	SSHS-B334-SUB-6-8	3/3/2016	6	8	X				X	
Main Parking Lot	SSHS-B334	SSHS-B334-SUB-8-10	3/3/2016	8	10	X				X	
Main Parking Lot	SSHS-B455	SSHS-B455-SUB-4-6	8/30/2016	4	6	X				X	
Main Parking Lot	SSHS-B455	SSHS-B455-SUB-6-8	8/30/2016	6	8	X				X	
Main Parking Lot	SSHS-B455	SSHS-B455-SUB-8-10	8/30/2016	8	10	X				X	
Main Parking Lot	SSHS-B456	SSHS-B456-SUB-4-6	8/30/2016	4	6	X				X	
Main Parking Lot	SSHS-B473	SSHS-B473-SUB-4-6	8/30/2016	4	6	X				X	
Main Parking Lot	SSHS-B473	SSHS-B473-SUB-6-8	8/30/2016	6	8	X				X	
Main Parking Lot	SSHS-B473	SSHS-B473-SUB-8-10	8/30/2016	8	10	X				X	
Main Parking Lot	SSHS-B628	SSHS-B628-SUB-12-14	2/9/2017	12	14	X				X	
Main Parking Lot	SSHS-B629	SSHS-B629-SUB-12-14	2/9/2017	12	14	X				X	
Main Parking Lot	SSHS-B629	SSHS-B629-SUB-6-8	2/9/2017	6	8	X				X	
Main Parking Lot	SSHS-B629	SSHS-B629-SUB-8-10	2/9/2017	8	10	X				X	
Main Parking Lot	SSHS-B632	SSHS-B632-SUB-10-12	2/10/2017	10	12	X				X	
Main Parking Lot	SSHS-B632	SSHS-B632-SUB-12-14	2/10/2017	12	14	X				X	
Main Parking Lot	SSHS-B632	SSHS-B632-SUB-4-6	2/10/2017	4	6	X				X	
Main Parking Lot	SSHS-B632	SSHS-B632-SUB-6-8	2/10/2017	6	8	X				X	
Main Parking Lot	SSHS-B632	SSHS-B632-SUB-8-10	2/10/2017	8	10	X				X	
Main Parking Lot	SSHS-B633	SSHS-B633-SUB-10-12	2/10/2017	10	12	X				X	
Main Parking Lot	SSHS-B633	SSHS-B633-SUB-12-14	2/10/2017	12	14	X				X	
Main Parking Lot	SSHS-B633	SSHS-B633-SUB-2-4	2/10/2017	2	4	X				X	
Main Parking Lot	SSHS-B633	SSHS-B633-SUB-4-6	2/10/2017	4	6	X				X	
Main Parking Lot	SSHS-B633	SSHS-B633-SUB-6-8	2/10/2017	6	8	X				X	
Main Parking Lot	SSHS-B633	SSHS-B633-SUB-8-10	2/10/2017	8	10	X				X	
Main Parking Lot	SSHS-B634	SSHS-B634-SUB-12-14	2/10/2017	12	14	X				X	
Main Parking Lot	SSHS-B634	SSHS-B634-SUB-2-4	2/10/2017	2	4	X				X	
Main Parking Lot	SSHS-B634	SSHS-B634-SUB-4-6	2/10/2017	4	6	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Main Parking Lot	SSHS-B634	SSHS-B634-SUB-8-10	2/10/2017	8	10	X				X	
Main Parking Lot	SSHS-B656	SSHS-B656-SUB-10-12	2/14/2017	10	12	X				X	
Main Parking Lot	SSHS-B656	SSHS-B656-SUB-12-14	2/14/2017	12	14	X				X	
Main Parking Lot	SSHS-B679	SSHS-B679-SUB-10-12	3/21/2017	10	12	X				X	
Main Parking Lot	SSHS-B679	SSHS-B679-SUB-12-14	3/21/2017	12	14	X				X	
Main Parking Lot	SSHS-B679	SSHS-B679-SUB-14-16	3/21/2017	14	16	X				X	
Main Parking Lot	SSHS-B679	SSHS-B679-SUB-2-4	3/21/2017	2	4	X				X	
Main Parking Lot	SSHS-B679	SSHS-B679-SUB-4-6	3/21/2017	4	6	X				X	
Main Parking Lot	SSHS-B680	SSHS-B680-SUB-10-12	3/20/2017	10	12	X				X	
Main Parking Lot	SSHS-B680	SSHS-B680-SUB-12-14	3/20/2017	12	14	X				X	
Main Parking Lot	SSHS-B680	SSHS-B680-SUB-14-16	3/20/2017	14	16	X				X	
Main Parking Lot	SSHS-B680	SSHS-B680-SUB-2-4	3/20/2017	2	4	X				X	
Main Parking Lot	SSHS-B680	SSHS-B680-SUB-4-6	3/20/2017	4	6	X				X	
Main Parking Lot	SSHS-B681	SSHS-B681-SUB-10-12	3/20/2017	10	12	X				X	
Main Parking Lot	SSHS-B681	SSHS-B681-SUB-12-14	3/20/2017	12	14	X				X	
Main Parking Lot	SSHS-B681	SSHS-B681-SUB-14-16	3/20/2017	14	16	X				X	
Main Parking Lot	SSHS-B681	SSHS-B681-SUB-2-4	3/20/2017	2	4	X				X	
Main Parking Lot	SSHS-B681	SSHS-B681-SUB-4-6	3/20/2017	4	6	X				X	
Main Parking Lot	SSHS-B681	SSHS-B681-SUB-8-10	3/20/2017	8	10	X				X	
Main Parking Lot	SSHS-B692	SSHS-B692-SUB-10-12	3/20/2017	10	12	X				X	
Main Parking Lot	SSHS-B692	SSHS-B692-SUB-12-14	3/20/2017	12	14	X				X	
Main Parking Lot	SSHS-B692	SSHS-B692-SUB-2-4	3/20/2017	2	4	X				X	
Main Parking Lot	SSHS-B692	SSHS-B692-SUB-8-10	3/20/2017	8	10	X				X	
Main Parking Lot	SSHS-B694	SSHS-B694-SUB-10-12	3/21/2017	10	12	X				X	
Main Parking Lot	SSHS-B696	SSHS-B696-SUB-10-12	3/20/2017	10	12	X				X	
Main Parking Lot	SSHS-B696	SSHS-B696-SUB-12-14	3/20/2017	12	14	X				X	
Main Parking Lot	SSHS-B696	SSHS-B696-SUB-2-4	3/20/2017	2	4	X				X	
Main Parking Lot	SSHS-B696	SSHS-B696-SUB-4-6	3/20/2017	4	6	X				X	
Main Parking Lot	SSHS-B697	SSHS-B697-SUB-10-12	3/21/2017	10	12	X				X	
Main Parking Lot	SSHS-B697	SSHS-B697-SUB-12-14	3/21/2017	12	14	X				X	
Main Parking Lot	SSHS-B697	SSHS-B697-SUB-14-16	3/21/2017	14	16	X				X	
Main Parking Lot	SSHS-B697	SSHS-B697-SUB-2-4	3/21/2017	2	4	X				X	
Main Parking Lot	SSHS-B697	SSHS-B697-SUB-4-6	3/21/2017	4	6	X				X	
Main Parking Lot	SSHS-B698	SSHS-B698-SUB-10-12	3/20/2017	10	12	X				X	
Main Parking Lot	SSHS-B698	SSHS-B698-SUB-12-14	3/20/2017	12	14	X				X	
Main Parking Lot	SSHS-B698	SSHS-B698-SUB-14-16	3/20/2017	14	16	X				X	
Main Parking Lot	SSHS-B698	SSHS-B698-SUB-2-4	3/20/2017	2	4	X				X	
Main Parking Lot	SSHS-B699	SSHS-B699-SUB-10-12	3/21/2017	10	12	X				X	
Main Parking Lot	SSHS-B699	SSHS-B699-SUB-12-14	3/21/2017	12	14	X				X	
Main Parking Lot	SSHS-B699	SSHS-B699-SUB-14-16	3/21/2017	14	16	X				X	
Main Parking Lot	SSHS-B699	SSHS-B699-SUB-2-4	3/21/2017	2	4	X				X	
Main Parking Lot	SSHS-B699	SSHS-B699-SUB-4-6	3/21/2017	4	6	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Main Parking Lot	SSHS-B699	SSHS-B699-SUB-8-10	3/21/2017	8	10	X				X	
Main Parking Lot	SSHS-B704	SSHS-B704-SUB-2-4	3/20/2017	2	4	X				X	
Main Parking Lot	SSHS-B705	SSHS-B705-SUB-8-10	3/20/2017	8	10	X				X	
Main Parking Lot	SSHS-B716	SSHS-B716-SUB-14-16	3/20/2017	14	16	X				X	
Main Parking Lot	SSHS-B718	SSHS-B718-SUB-14-16	3/21/2017	14	16	X				X	
Main Parking Lot	SSHS-B720	SSHS-B720-SUB-2-4	4/12/2017	2	4	X				X	
Main Parking Lot	SSHS-B720	SSHS-B720-SUB-4-6	4/12/2017	4	6	X				X	
Main Parking Lot	SSHS-B721	SSHS-B721-SUB-2-4	4/12/2017	2	4	X				X	
Main Parking Lot	SSHS-B721	SSHS-B721-SUB-4-6	4/12/2017	4	6	X				X	
Main Parking Lot	SSHS-B722	SSHS-B722-SUB-2-4	4/12/2017	2	4	X				X	
Main Parking Lot	SSHS-B722	SSHS-B722-SUB-4-6	4/12/2017	4	6	X				X	
Main Parking Lot	SSHS-B73	SSHS-B73-10-15 (12.5)	8/13/2014	10	15	X	X	X	X	X	X
Main Parking Lot	SSHS-B73	SSHS-B73-2-6 (4)	8/13/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B73	SSHS-B73-6-10 (8)	8/13/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B74	SSHS-B74-10-15 (12.5)	8/13/2014	10	15	X	X	X	X	X	X
Main Parking Lot	SSHS-B74	SSHS-B74-2-6 (5)	8/13/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B74	SSHS-B74-6-10 (7.5)	8/13/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B78	SSHS-B78-10-15 (12)	8/14/2014	10	15	X	X	X	X	X	X
Main Parking Lot	SSHS-B78	SSHS-B78-2-6 (3.5)	8/14/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B78	SSHS-B78-6-10 (8)	8/14/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B79	SSHS-B79-10-15 (12.5)	8/14/2014	10	15	X	X	X	X	X	X
Main Parking Lot	SSHS-B79	SSHS-B79-2-6 (4.5)	8/14/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B79	SSHS-B79-6-10 (8)	8/14/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B80	SSHS-B80-10-14.5 (12.5)	8/14/2014	10	14.5	X	X	X	X	X	X
Main Parking Lot	SSHS-B80	SSHS-B80-2-6 (5)	8/14/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B80	SSHS-B80-6-10 (8)	8/14/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B81	SSHS-B81-10-13.5 (10.5)	8/14/2014	10	13.5	X	X	X	X	X	X
Main Parking Lot	SSHS-B81	SSHS-B81-2-6 (4)	8/14/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B81	SSHS-B81-6-10 (8)	8/14/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B82	SSHS-B82-10-15 (12.5)	8/13/2014	10	15	X	X	X	X	X	X
Main Parking Lot	SSHS-B82	SSHS-B82-2-6 (4)	8/13/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B82	SSHS-B82-6-10 (8)	8/13/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B83	SSHS-B83-10-14.5 (12)	8/13/2014	10	14.5	X	X	X	X	X	X
Main Parking Lot	SSHS-B83	SSHS-B83-2-6 (5.5)	8/13/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B83	SSHS-B83-6-10 (8)	8/13/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B84	SSHS-B84-10-14 (12)	8/14/2014	10	14	X	X	X	X	X	X
Main Parking Lot	SSHS-B84	SSHS-B84-2-6 (4)	8/14/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B84	SSHS-B84-6-10 (8)	8/14/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B85	SSHS-B85-10-15 (12.5)	8/13/2014	10	15	X	X	X	X	X	X
Main Parking Lot	SSHS-B85	SSHS-B85-2-6 (3.5)	8/13/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B85	SSHS-B85-6-10 (8)	8/13/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B86	SSHS-B86-10-15 (12.5)	8/13/2014	10	15	X	X	X	X	X	X

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Main Parking Lot	SSHS-B86	SSHS-B86-2-6 (3.5)	8/13/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B86	SSHS-B86-6-10 (8)	8/13/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B87	SSHS-B87-10-15 (12)	8/14/2014	10	15	X	X	X	X	X	X
Main Parking Lot	SSHS-B87	SSHS-B87-2-6 (5)	8/14/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B87	SSHS-B87-6-10 (8)	8/14/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B88	SSHS-B88-10-15 (12.5)	8/13/2014	10	15	X	X	X	X	X	X
Main Parking Lot	SSHS-B88	SSHS-B88-2-6 (4)	8/13/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B88	SSHS-B88-6-10 (8)	8/13/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B89	SSHS-B89-10-15 (12.5)	8/13/2014	10	15	X	X	X	X	X	X
Main Parking Lot	SSHS-B89	SSHS-B89-2-6 (5)	8/13/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B89	SSHS-B89-6-10 (7.5)	8/13/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B90	SSHS-B90-10-15 (13)	8/13/2014	10	15	X	X	X	X	X	X
Main Parking Lot	SSHS-B90	SSHS-B90-2-6 (4)	8/13/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B90	SSHS-B90-6-10 (9)	8/13/2014	6	10	X	X	X	X	X	X
Main Parking Lot	SSHS-B91	SSHS-91-10-15 (12.5)	8/13/2014	10	15	X	X	X	X	X	X
Main Parking Lot	SSHS-B91	SSHS-91-2-6 (5)	8/13/2014	2	6	X	X	X	X	X	X
Main Parking Lot	SSHS-B91	SSHS-91-6-10 (8)	8/13/2014	6	10	X	X	X	X	X	X
Rear Parking Lot	SSHS-B100	SSHS-B100-10-13.5 (12)	8/15/2014	10	13.5	X	X	X	X	X	X
Rear Parking Lot	SSHS-B100	SSHS-B100-4-6 (5.5)	8/15/2014	4	6	X	X	X	X	X	X
Rear Parking Lot	SSHS-B100	SSHS-B100-6-10 (8)	8/15/2014	6	10	X	X	X	X	X	X
Rear Parking Lot	SSHS-B101	SSHS-B101-12-15.5R (15)	8/14/2014	12	15.5	X	X	X	X	X	X
Rear Parking Lot	SSHS-B101	SSHS-B101-3-6 (4)	8/14/2014	3	6	X	X	X	X	X	X
Rear Parking Lot	SSHS-B101	SSHS-B101-8-10 (9)	8/14/2014	8	10	X	X	X	X	X	X
Rear Parking Lot	SSHS-B102	SSHS-B102-SUB-2-4	8/3/2015	2	4	X				X	
Rear Parking Lot	SSHS-B102	SSHS-B102-SUB-4-6	8/3/2015	4	6	X				X	
Rear Parking Lot	SSHS-B102	SSHS-B102-SUB-6-8	8/3/2015	6	8	X				X	
Rear Parking Lot	SSHS-B102	SSHS-B102-SUB-8-10	8/3/2015	8	10	X				X	
Rear Parking Lot	SSHS-B103	SSHS-B103-SUB-2-4	7/22/2015	2	4	X				X	
Rear Parking Lot	SSHS-B103	SSHS-B103-SUB-4-6	7/22/2015	4	6	X				X	
Rear Parking Lot	SSHS-B103	SSHS-B103-SUB-6-8	7/22/2015	6	8	X				X	
Rear Parking Lot	SSHS-B104	SSHS-B104-SUB-2-4	7/22/2015	2	4	X				X	
Rear Parking Lot	SSHS-B104	SSHS-B104-SUB-4-6	7/22/2015	4	6	X				X	
Rear Parking Lot	SSHS-B104	SSHS-B104-SUB-6-8	7/22/2015	6	8	X				X	
Rear Parking Lot	SSHS-B105	SSHS-B105-SUB-2-4	7/22/2015	2	4	X				X	
Rear Parking Lot	SSHS-B105	SSHS-B105-SUB-4-6	7/22/2015	4	6	X				X	
Rear Parking Lot	SSHS-B105	SSHS-B105-SUB-6-8	7/22/2015	6	8	X				X	
Rear Parking Lot	SSHS-B106	SSHS-B106-SUB-2-4	7/22/2015	2	4	X				X	
Rear Parking Lot	SSHS-B106	SSHS-B106-SUB-4-6	7/22/2015	4	6	X				X	
Rear Parking Lot	SSHS-B106	SSHS-B106-SUB-6-8	7/22/2015	6	8	X				X	
Rear Parking Lot	SSHS-B106A	SSHS-B106A-SUB-8-10	8/3/2015	8	10	X				X	
Rear Parking Lot	SSHS-B107	SSHS-B107-SUB-2-4	7/22/2015	2	4	X				X	
Rear Parking Lot	SSHS-B107	SSHS-B107-SUB-4-6	7/22/2015	4	6	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Rear Parking Lot	SSHS-B107	SSHS-B107-SUB-6-8	7/22/2015	6	8	X				X	
Rear Parking Lot	SSHS-B108	SSHS-B108-SUB-2-4	7/22/2015	2	4	X				X	
Rear Parking Lot	SSHS-B108	SSHS-B108-SUB-4-6	7/22/2015	4	6	X				X	
Rear Parking Lot	SSHS-B108	SSHS-B108-SUB-6-8	7/22/2015	6	8	X				X	
Rear Parking Lot	SSHS-B109	SSHS-B109-SUB-2-4	7/21/2015	2	4	X				X	
Rear Parking Lot	SSHS-B109	SSHS-B109-SUB-4-6	7/21/2015	4	6	X				X	
Rear Parking Lot	SSHS-B109	SSHS-B109-SUB-6-8	7/21/2015	6	8	X				X	
Rear Parking Lot	SSHS-B110	SSHS-B110-SUB-2-4	7/21/2015	2	4	X				X	
Rear Parking Lot	SSHS-B110	SSHS-B110-SUB-4-6	7/21/2015	4	6	X				X	
Rear Parking Lot	SSHS-B110	SSHS-B110-SUB-6-8	7/21/2015	6	8	X				X	
Rear Parking Lot	SSHS-B111	SSHS-B111-SUB-2-4	7/21/2015	2	4	X				X	
Rear Parking Lot	SSHS-B111	SSHS-B111-SUB-4-6	7/21/2015	4	6	X				X	
Rear Parking Lot	SSHS-B111	SSHS-B111-SUB-6-8	7/21/2015	6	8	X				X	
Rear Parking Lot	SSHS-B112	SSHS-B112-SUB-2-4	7/22/2015	2	4	X				X	
Rear Parking Lot	SSHS-B112	SSHS-B112-SUB-4-6	7/22/2015	4	6	X				X	
Rear Parking Lot	SSHS-B112	SSHS-B112-SUB-6-7	7/22/2015	6	7	X				X	
Rear Parking Lot	SSHS-B114	SSHS-B114-SUB-2-4	7/31/2015	2	4	X				X	
Rear Parking Lot	SSHS-B115	SSHS-B115-SUB-2-4	7/21/2015	2	4	X				X	
Rear Parking Lot	SSHS-B115	SSHS-B115-SUB-4-6	7/21/2015	4	6	X				X	
Rear Parking Lot	SSHS-B115	SSHS-B115-SUB-6-8	7/21/2015	6	8	X				X	
Rear Parking Lot	SSHS-B116	SSHS-B116-SUB-2-4	7/20/2015	2	4	X				X	
Rear Parking Lot	SSHS-B116	SSHS-B116-SUB-4-6	7/20/2015	4	6	X				X	
Rear Parking Lot	SSHS-B116	SSHS-B116-SUB-6-8	7/20/2015	6	8	X				X	
Rear Parking Lot	SSHS-B117	SSHS-B117-SUB-2-4	7/20/2015	2	4	X				X	
Rear Parking Lot	SSHS-B117	SSHS-B117-SUB-4-6	7/20/2015	4	6	X				X	
Rear Parking Lot	SSHS-B117	SSHS-B117-SUB-6-8	7/20/2015	6	8	X				X	
Rear Parking Lot	SSHS-B117A	SSHS-B117A-SUB-8-10	8/3/2015	8	10	X				X	
Rear Parking Lot	SSHS-B118	SSHS-B118-SUB-2-4	7/20/2015	2	4	X				X	
Rear Parking Lot	SSHS-B118	SSHS-B118-SUB-4-6	7/20/2015	4	6	X				X	
Rear Parking Lot	SSHS-B118	SSHS-B118-SUB-6-8	7/20/2015	6	8	X				X	
Rear Parking Lot	SSHS-B119	SSHS-B119-SUB-2-4	7/21/2015	2	4	X				X	
Rear Parking Lot	SSHS-B119	SSHS-B119-SUB-4-6	7/21/2015	4	6	X				X	
Rear Parking Lot	SSHS-B119	SSHS-B119-SUB-6-8	7/21/2015	6	8	X				X	
Rear Parking Lot	SSHS-B119A	SSHS-B119A-SUB-8-10	8/3/2015	8	10	X				X	
Rear Parking Lot	SSHS-B120	SSHS-B120-SUB-2-4	7/21/2015	2	4	X				X	
Rear Parking Lot	SSHS-B120	SSHS-B120-SUB-4-6	7/21/2015	4	6	X				X	
Rear Parking Lot	SSHS-B120	SSHS-B120-SUB-6-8	7/21/2015	6	8	X				X	
Rear Parking Lot	SSHS-B121	SSHS-B121-SUB-2-4	7/24/2015	2	4	X				X	
Rear Parking Lot	SSHS-B121	SSHS-B121-SUB-4-6	7/24/2015	4	6	X				X	
Rear Parking Lot	SSHS-B121	SSHS-B121-SUB-6-7	7/24/2015	6	7	X				X	
Rear Parking Lot	SSHS-B122	SSHS-B122-SUB-2-4	7/22/2015	2	4	X				X	
Rear Parking Lot	SSHS-B122	SSHS-B122-SUB-4-6	7/22/2015	4	6	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Rear Parking Lot	SSHS-B122	SSHS-B122-SUB-6-7	7/22/2015	6	7	X				X	
Rear Parking Lot	SSHS-B123	SSHS-B123-SUB-2-4	8/3/2015	2	4	X				X	
Rear Parking Lot	SSHS-B123	SSHS-B123-SUB-4-6	8/3/2015	4	6	X				X	
Rear Parking Lot	SSHS-B123	SSHS-B123-SUB-6-8	8/3/2015	6	8	X				X	
Rear Parking Lot	SSHS-B124	SSHS-B124-SUB-2-4	8/3/2015	2	4	X				X	
Rear Parking Lot	SSHS-B124	SSHS-B124-SUB-4-6	8/3/2015	4	6	X				X	
Rear Parking Lot	SSHS-B124	SSHS-B124-SUB-6-8	8/3/2015	6	8	X				X	
Rear Parking Lot	SSHS-B124	SSHS-B124-SUB-8-10	8/3/2015	8	10	X				X	
Rear Parking Lot	SSHS-B125	SSHS-B125-SUB-2-4	7/31/2015	2	4	X				X	
Rear Parking Lot	SSHS-B125	SSHS-B125-SUB-4-6	7/31/2015	4	6	X				X	
Rear Parking Lot	SSHS-B125	SSHS-B125-SUB-6-8	7/31/2015	6	8	X				X	
Rear Parking Lot	SSHS-B126	SSHS-B126-SUB-2-4	7/31/2015	2	4	X				X	
Rear Parking Lot	SSHS-B126	SSHS-B126-SUB-4-6	7/31/2015	4	6	X				X	
Rear Parking Lot	SSHS-B126	SSHS-B126-SUB-6-8	7/31/2015	6	8	X				X	
Rear Parking Lot	SSHS-B126	SSHS-B126-SUB-8-10	7/31/2015	8	10	X				X	
Rear Parking Lot	SSHS-B127	SSHS-B127-SUB-2-4	7/31/2015	2	4	X				X	
Rear Parking Lot	SSHS-B127	SSHS-B127-SUB-4-6	7/31/2015	4	6	X				X	
Rear Parking Lot	SSHS-B127	SSHS-B127-SUB-6-8	7/31/2015	6	8	X				X	
Rear Parking Lot	SSHS-B129	SSHS-B129-SUB-2-4	7/31/2015	2	4	X				X	
Rear Parking Lot	SSHS-B129	SSHS-B129-SUB-4-6	7/31/2015	4	6	X				X	
Rear Parking Lot	SSHS-B129	SSHS-B129-SUB-6-8	7/31/2015	6	8	X				X	
Rear Parking Lot	SSHS-B129	SSHS-B129-SUB-8-10	7/31/2015	8	10	X				X	
Rear Parking Lot	SSHS-B130	SSHS-B130-SUB-2-4	7/21/2015	2	4	X				X	
Rear Parking Lot	SSHS-B130	SSHS-B130-SUB-4-6	7/21/2015	4	6	X				X	
Rear Parking Lot	SSHS-B130	SSHS-B130-SUB-6-8	7/21/2015	6	8	X				X	
Rear Parking Lot	SSHS-B131	SSHS-B131-SUB-2-4	7/24/2015	2	4	X				X	
Rear Parking Lot	SSHS-B131	SSHS-B131-SUB-4-6	7/24/2015	4	6	X				X	
Rear Parking Lot	SSHS-B131	SSHS-B131-SUB-6-8	7/24/2015	6	8	X				X	
Rear Parking Lot	SSHS-B132	SSHS-B132-SUB-2-4	7/22/2015	2	4	X				X	
Rear Parking Lot	SSHS-B132	SSHS-B132-SUB-4-6	7/22/2015	4	6	X				X	
Rear Parking Lot	SSHS-B132	SSHS-B132-SUB-6-7	7/22/2015	6	7	X				X	
Rear Parking Lot	SSHS-B133	SSHS-B133-SUB-2-4	8/3/2015	2	4	X				X	
Rear Parking Lot	SSHS-B133	SSHS-B133-SUB-4-6	8/3/2015	4	6	X				X	
Rear Parking Lot	SSHS-B133	SSHS-B133-SUB-6-8	8/3/2015	6	8	X				X	
Rear Parking Lot	SSHS-B139	SSHS-B139-SUB-2-4	8/3/2015	2	4	X				X	
Rear Parking Lot	SSHS-B139	SSHS-B139-SUB-4-6	8/3/2015	4	6	X				X	
Rear Parking Lot	SSHS-B139	SSHS-B139-SUB-6-8	8/3/2015	6	8	X				X	
Rear Parking Lot	SSHS-B140	SSHS-B140-SUB-2-4	7/31/2015	2	4	X				X	
Rear Parking Lot	SSHS-B141	SSHS-B141-SUB-2-4	7/21/2015	2	4	X				X	
Rear Parking Lot	SSHS-B141	SSHS-B141-SUB-4-6	7/21/2015	4	6	X				X	
Rear Parking Lot	SSHS-B141	SSHS-B141-SUB-6-8	7/21/2015	6	8	X				X	
Rear Parking Lot	SSHS-B142	SSHS-B142-SUB-2-4	7/21/2015	2	4	X				X	

TABLE 3C
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Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Rear Parking Lot	SSHS-B142	SSHS-B142-SUB-4-6	7/21/2015	4	6	X				X	
Rear Parking Lot	SSHS-B142	SSHS-B142-SUB-6-8	7/21/2015	6	8	X				X	
Rear Parking Lot	SSHS-B144	SSHS-B144-SUB-2-4	7/21/2015	2	4	X				X	
Rear Parking Lot	SSHS-B144	SSHS-B144-SUB-4-6	7/21/2015	4	6	X				X	
Rear Parking Lot	SSHS-B144	SSHS-B144-SUB-6-8	7/21/2015	6	8	X				X	
Rear Parking Lot	SSHS-B145	SSHS-B145-SUB-2-4	7/24/2015	2	4	X				X	
Rear Parking Lot	SSHS-B145	SSHS-B145-SUB-4-6	7/24/2015	4	6	X				X	
Rear Parking Lot	SSHS-B145	SSHS-B145-SUB-6-8	7/24/2015	6	8	X				X	
Rear Parking Lot	SSHS-B146	SSHS-B146-SUB-2-4	7/22/2015	2	4	X				X	
Rear Parking Lot	SSHS-B146	SSHS-B146-SUB-4-6	7/22/2015	4	6	X				X	
Rear Parking Lot	SSHS-B146	SSHS-B146-SUB-6-8	7/22/2015	6	8	X				X	
Rear Parking Lot	SSHS-B147	SSHS-B147-SUB-2-4	7/23/2015	2	4	X				X	
Rear Parking Lot	SSHS-B147	SSHS-B147-SUB-4-6	7/23/2015	4	6	X				X	
Rear Parking Lot	SSHS-B147	SSHS-B147-SUB-6-8	7/23/2015	6	8	X				X	
Rear Parking Lot	SSHS-B148	SSHS-B148-SUB-2-4	8/3/2015	2	4	X				X	
Rear Parking Lot	SSHS-B148	SSHS-B148-SUB-4-6	8/3/2015	4	6	X				X	
Rear Parking Lot	SSHS-B148	SSHS-B148-SUB-6-8	8/3/2015	6	8	X				X	
Rear Parking Lot	SSHS-B149	SSHS-B149-SUB-2-4	7/21/2015	2	4	X				X	
Rear Parking Lot	SSHS-B149	SSHS-B149-SUB-4-6	7/21/2015	4	6	X				X	
Rear Parking Lot	SSHS-B149	SSHS-B149-SUB-6-8	7/21/2015	6	8	X				X	
Rear Parking Lot	SSHS-B156	SSHS-B156-SUB-2-4	8/3/2015	2	4	X				X	
Rear Parking Lot	SSHS-B157	SSHS-B157-SUB-2-4	7/31/2015	2	4	X				X	
Rear Parking Lot	SSHS-B157	SSHS-B157-SUB-4-6	7/31/2015	4	6	X				X	
Rear Parking Lot	SSHS-B157	SSHS-B157-SUB-6-8	7/31/2015	6	8	X				X	
Rear Parking Lot	SSHS-B158	SSHS-B158-SUB-2-4	7/21/2015	2	4	X				X	
Rear Parking Lot	SSHS-B158	SSHS-B158-SUB-4-6	7/21/2015	4	6	X				X	
Rear Parking Lot	SSHS-B158	SSHS-B158-SUB-6-8	7/21/2015	6	8	X				X	
Rear Parking Lot	SSHS-B159	SSHS-B159-SUB-2-4	8/3/2015	2	4	X				X	
Rear Parking Lot	SSHS-B159	SSHS-B159-SUB-4-6	8/3/2015	4	6	X				X	
Rear Parking Lot	SSHS-B159	SSHS-B159-SUB-6-8	8/3/2015	6	8	X				X	
Rear Parking Lot	SSHS-B160A	SSHS-B160A-SUB-2-4	8/3/2015	2	4	X				X	
Rear Parking Lot	SSHS-B160A	SSHS-B160A-SUB-4-6	8/3/2015	4	6	X				X	
Rear Parking Lot	SSHS-B160A	SSHS-B160A-SUB-6-8	8/3/2015	6	8	X				X	
Rear Parking Lot	SSHS-B160A	SSHS-B160A-SUB-8-10	8/3/2015	8	10	X				X	
Rear Parking Lot	SSHS-B161	SSHS-B161-SUB-2-4	8/3/2015	2	4	X				X	
Rear Parking Lot	SSHS-B161	SSHS-B161-SUB-4-6	8/3/2015	4	6	X				X	
Rear Parking Lot	SSHS-B161	SSHS-B161-SUB-6-8	8/3/2015	6	8	X				X	
Rear Parking Lot	SSHS-B162	SSHS-B162-SUB-2-4	8/3/2015	2	4	X				X	
Rear Parking Lot	SSHS-B162	SSHS-B162-SUB-4-6	8/3/2015	4	6	X				X	
Rear Parking Lot	SSHS-B162	SSHS-B162-SUB-6-8	8/3/2015	6	8	X				X	
Rear Parking Lot	SSHS-B23	B23439	5/9/2000	1	4	X		X	X	X	X
Rear Parking Lot	SSHS-B23	B23440	5/9/2000	4	8	X		X	X	X	X

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Rear Parking Lot	SSHS-B23	B23441	5/9/2000	8	12	X		X	X	X	X
Rear Parking Lot	SSHS-B24	B23401T2	7/11/2000	2	2.5	X		X	X	X	
Rear Parking Lot	SSHS-B24	B23401T2-1	7/27/2000	2	2.5			X	X		
Rear Parking Lot	SSHS-B24	B23438	5/9/2000	1	4	X		X	X	X	X
Rear Parking Lot	SSHS-B299	SSHS-B299-SUB-2-4	7/24/2015	2	4	X				X	
Rear Parking Lot	SSHS-B299	SSHS-B299-SUB-4-6	7/24/2015	4	6	X				X	
Rear Parking Lot	SSHS-B299	SSHS-B299-SUB-6-8	7/24/2015	6	8	X				X	
Rear Parking Lot	SSHS-B35	B23444	5/9/2000	2	4	X		X	X	X	X
Rear Parking Lot	SSHS-B369	SSHS-B369-SUB-2-4	3/7/2016	2	4	X				X	
Rear Parking Lot	SSHS-B369	SSHS-B369-SUB-4-6	3/7/2016	4	6	X				X	
Rear Parking Lot	SSHS-B370	SSHS-B370-SUB-2-4	3/7/2016	2	4	X				X	
Rear Parking Lot	SSHS-B370	SSHS-B370-SUB-4-6	3/7/2016	4	6	X				X	
Rear Parking Lot	SSHS-B371	SSHS-B371-SUB-2-4	3/8/2016	2	4	X				X	
Rear Parking Lot	SSHS-B371	SSHS-B371-SUB-4-6	3/8/2016	4	6	X				X	
Rear Parking Lot	SSHS-B371	SSHS-B371-SUB-6-8	3/8/2016	6	8	X				X	
Rear Parking Lot	SSHS-B371	SSHS-B371-SUB-8-10	3/8/2016	8	10	X				X	
Rear Parking Lot	SSHS-B372	SSHS-B372-SUB-2-4	3/8/2016	2	4	X				X	
Rear Parking Lot	SSHS-B372	SSHS-B372-SUB-4-6	3/8/2016	4	6	X				X	
Rear Parking Lot	SSHS-B373	SSHS-B373-SUB-2-4	3/10/2016	2	4	X				X	
Rear Parking Lot	SSHS-B373	SSHS-B373-SUB-4-6	3/10/2016	4	6	X				X	
Rear Parking Lot	SSHS-B373	SSHS-B373-SUB-6-8	3/10/2016	6	8	X				X	
Rear Parking Lot	SSHS-B373	SSHS-B373-SUB-8-10	3/10/2016	8	10	X				X	
Rear Parking Lot	SSHS-B374	SSHS-B374-SUB-2-4	3/10/2016	2	4	X				X	
Rear Parking Lot	SSHS-B374	SSHS-B374-SUB-4-6	3/10/2016	4	6	X				X	
Rear Parking Lot	SSHS-B374	SSHS-B374-SUB-6-8	3/10/2016	6	8	X				X	
Rear Parking Lot	SSHS-B375	SSHS-B375-SUB-2-4	3/8/2016	2	4	X				X	
Rear Parking Lot	SSHS-B375	SSHS-B375-SUB-8-10	3/8/2016	8	10	X				X	
Rear Parking Lot	SSHS-B376	SSHS-B376-SUB-2-4	3/8/2016	2	4	X				X	
Rear Parking Lot	SSHS-B377	SSHS-B377B-SUB-10-12	3/8/2016	10	12	X				X	
Rear Parking Lot	SSHS-B377	SSHS-B377-SUB-8-10	3/8/2016	8	10	X				X	
Rear Parking Lot	SSHS-B378	SSHS-B378-SUB-2-4	3/8/2016	2	4	X				X	
Rear Parking Lot	SSHS-B378	SSHS-B378-SUB-4-6	3/8/2016	4	6	X				X	
Rear Parking Lot	SSHS-B378	SSHS-B378-SUB-8-10	3/8/2016	8	10	X				X	
Rear Parking Lot	SSHS-B379	SSHS-B379-SUB-2-4	3/8/2016	2	4	X				X	
Rear Parking Lot	SSHS-B382	SSHS-B382-SUB-2-4	3/9/2016	2	4	X				X	
Rear Parking Lot	SSHS-B383	SSHS-B383-SUB-2-4	3/10/2016	2	4	X				X	
Rear Parking Lot	SSHS-B383	SSHS-B383-SUB-4-6	3/10/2016	4	6	X				X	
Rear Parking Lot	SSHS-B383	SSHS-B383-SUB-8-10	3/10/2016	8	10	X				X	
Rear Parking Lot	SSHS-B384	SSHS-B384-SUB-2-4	3/8/2016	2	4	X				X	
Rear Parking Lot	SSHS-B384	SSHS-B384-SUB-4-6	3/8/2016	4	6	X				X	
Rear Parking Lot	SSHS-B385	SSHS-B385-SUB-2-4	3/7/2016	2	4	X				X	
Rear Parking Lot	SSHS-B385	SSHS-B385-SUB-4-6	3/7/2016	4	6	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Rear Parking Lot	SSHS-B386	SSHS-B386-SUB-2-4	3/8/2016	2	4	X				X	
Rear Parking Lot	SSHS-B386	SSHS-B386-SUB-4-6	3/8/2016	4	6	X				X	
Rear Parking Lot	SSHS-B387	SSHS-B387-SUB-2-4	3/8/2016	2	4	X				X	
Rear Parking Lot	SSHS-B387	SSHS-B387-SUB-4-6	3/8/2016	4	6	X				X	
Rear Parking Lot	SSHS-B388	SSHS-B388-SUB-6-8	3/10/2016	6	8	X				X	
Rear Parking Lot	SSHS-B389	SSHS-B389-SUB-10-12	3/10/2016	10	12	X				X	
Rear Parking Lot	SSHS-B389	SSHS-B389-SUB-8-10	3/10/2016	8	10	X				X	
Rear Parking Lot	SSHS-B390	SSHS-B390-SUB-8-10	3/10/2016	8	10	X				X	
Rear Parking Lot	SSHS-B391	SSHS-B391-SUB-8-10	3/10/2016	8	10	X				X	
Rear Parking Lot	SSHS-B392	SSHS-B392-SUB-8-10	3/10/2016	8	10	X				X	
Rear Parking Lot	SSHS-B393	SSHS-B393-SUB-8-10	3/10/2016	8	10	X				X	
Rear Parking Lot	SSHS-B394	SSHS-B394-SUB-2-4	3/8/2016	2	4	X				X	
Rear Parking Lot	SSHS-B394	SSHS-B394-SUB-4-6	3/8/2016	4	6	X				X	
Rear Parking Lot	SSHS-B394	SSHS-B394-SUB-8-10	3/8/2016	8	10	X				X	
Rear Parking Lot	SSHS-B395	SSHS-B395-SUB-8-10	3/10/2016	8	10	X				X	
Rear Parking Lot	SSHS-B396	SSHS-B396-SUB-8-10	3/10/2016	8	10	X				X	
Rear Parking Lot	SSHS-B518	SSHS-B518-SUB-2-4	9/16/2016	2	4				X		
Rear Parking Lot	SSHS-B519	SSHS-B519-SUB-2-4	9/22/2016	2	4				X		
Rear Parking Lot	SSHS-B519	SSHS-B519-SUB-4-6	9/22/2016	4	6				X		
Rear Parking Lot	SSHS-B520	SSHS-B520-SUB-10-12	9/22/2016	10	12				X		
Rear Parking Lot	SSHS-B520	SSHS-B520-SUB-2-4	9/22/2016	2	4	X			X	X	
Rear Parking Lot	SSHS-B520	SSHS-B520-SUB-4-6	9/22/2016	4	6	X			X	X	
Rear Parking Lot	SSHS-B520	SSHS-B520-SUB-6-8	9/22/2016	6	8	X				X	
Rear Parking Lot	SSHS-B520	SSHS-B520-SUB-8-10	9/22/2016	8	10	X			X	X	
Rear Parking Lot	SSHS-B522	SSHS-B522-SUB-2-4	9/16/2016	2	4				X		
Rear Parking Lot	SSHS-B524	SSHS-B524-SUB-2-4	9/23/2016	2	4				X		
Rear Parking Lot	SSHS-B524	SSHS-B524-SUB-4-6	9/23/2016	4	6				X		
Rear Parking Lot	SSHS-B524	SSHS-B524-SUB-6-8	9/23/2016	6	8				X		
Rear Parking Lot	SSHS-B524	SSHS-B524-SUB-8-10	9/23/2016	8	10				X		
Rear Parking Lot	SSHS-B525	SSHS-B525-SUB-2-4	9/16/2016	2	4	X				X	
Rear Parking Lot	SSHS-B526	SSHS-B526-SUB-2-4	9/16/2016	2	4	X				X	
Rear Parking Lot	SSHS-B527	SSHS-B527-SUB-2-4	9/16/2016	2	4	X				X	
Rear Parking Lot	SSHS-B528	SSHS-B528-SUB-2-4	9/16/2016	2	4	X				X	
Rear Parking Lot	SSHS-B530	SSHS-B530-SUB-2-4	9/22/2016	2	4	X				X	
Rear Parking Lot	SSHS-B532	SSHS-B532-SUB-2-4	9/22/2016	2	4	X				X	
Rear Parking Lot	SSHS-B532	SSHS-B532-SUB-4-6	9/22/2016	4	6	X				X	
Rear Parking Lot	SSHS-B532	SSHS-B532-SUB-6-8	9/22/2016	6	8	X				X	
Rear Parking Lot	SSHS-B532	SSHS-B532-SUB-8-10	9/22/2016	8	10	X				X	
Rear Parking Lot	SSHS-B533	SSHS-B533-SUB-8-10	9/22/2016	8	10	X				X	
Rear Parking Lot	SSHS-B534	SSHS-B534-SUB-4-6	9/22/2016	4	6	X				X	
Rear Parking Lot	SSHS-B534	SSHS-B534-SUB-8-10	9/22/2016	8	10	X				X	
Rear Parking Lot	SSHS-B535	SSHS-B535-SUB-8-10	9/22/2016	8	10	X				X	

TABLE 3C
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Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Rear Parking Lot	SSHS-B536	SSHS-B536-SUB-4-6	9/21/2016	4	6	X				X	
Rear Parking Lot	SSHS-B536	SSHS-B536-SUB-6-8	9/21/2016	6	8	X				X	
Rear Parking Lot	SSHS-B536	SSHS-B536-SUB-8-10	9/21/2016	8	10	X				X	
Rear Parking Lot	SSHS-B537	SSHS-B537-SUB-10-12	9/22/2016	10	12	X			X	X	
Rear Parking Lot	SSHS-B537	SSHS-B537-SUB-12-14	9/22/2016	12	14				X		
Rear Parking Lot	SSHS-B537	SSHS-B537-SUB-6-8	9/22/2016	6	8			X			
Rear Parking Lot	SSHS-B537	SSHS-B537-SUB-8-10	9/22/2016	8	10	X			X	X	
Rear Parking Lot	SSHS-B538	SSHS-B538-SUB-10-12	9/21/2016	10	12	X				X	
Rear Parking Lot	SSHS-B538	SSHS-B538-SUB-8-10	9/21/2016	8	10	X				X	
Rear Parking Lot	SSHS-B539	SSHS-B539-SUB-6-8	9/21/2016	6	8	X				X	
Rear Parking Lot	SSHS-B540	SSHS-B540-SUB-8-10	9/22/2016	8	10	X				X	
Rear Parking Lot	SSHS-B541	SSHS-B541-SUB-8-10	9/21/2016	8	10	X				X	
Rear Parking Lot	SSHS-B542	SSHS-B542-SUB-10-12	9/22/2016	10	12	X			X	X	
Rear Parking Lot	SSHS-B542	SSHS-B542-SUB-12-14	9/22/2016	12	14				X		
Rear Parking Lot	SSHS-B542	SSHS-B542-SUB-8-10	9/22/2016	8	10	X			X	X	
Rear Parking Lot	SSHS-B543	SSHS-B543-SUB-10-12	9/21/2016	10	12	X				X	
Rear Parking Lot	SSHS-B543	SSHS-B543-SUB-8-10	9/21/2016	8	10	X				X	
Rear Parking Lot	SSHS-B544	SSHS-B544-SUB-4-6	9/22/2016	4	6	X				X	
Rear Parking Lot	SSHS-B544	SSHS-B544-SUB-8-10	9/22/2016	8	10	X				X	
Rear Parking Lot	SSHS-B545	SSHS-B545-SUB-10-12	9/22/2016	10	12	X				X	
Rear Parking Lot	SSHS-B545	SSHS-B545-SUB-8-10	9/22/2016	8	10	X				X	
Rear Parking Lot	SSHS-B546	SSHS-B546-SUB-6-8	9/21/2016	6	8	X				X	
Rear Parking Lot	SSHS-B547	SSHS-B547-SUB-6-8	9/21/2016	6	8	X				X	
Rear Parking Lot	SSHS-B548	SSHS-B548-SUB-6-8	9/21/2016	6	8	X		X		X	
Rear Parking Lot	SSHS-B549	SSHS-B549-SUB-6-8	9/21/2016	6	8	X				X	
Rear Parking Lot	SSHS-B550	SSHS-B550-SUB-4-6	9/22/2016	6	8	X				X	
Rear Parking Lot	SSHS-B550	SSHS-B550-SUB-6-8	9/22/2016	6	8	X				X	
Rear Parking Lot	SSHS-B550	SSHS-B550-SUB-8-10	9/22/2016	8	10	X				X	
Rear Parking Lot	SSHS-B551	SSHS-B551-SUB-4-6	9/21/2016	4	6	X				X	
Rear Parking Lot	SSHS-B552	SSHS-B552-SUB-4-6	9/21/2016	4	6	X				X	
Rear Parking Lot	SSHS-B552	SSHS-B552-SUB-6-8	9/21/2016	6	8	X				X	
Rear Parking Lot	SSHS-B552	SSHS-B552-SUB-8-10	9/21/2016	8	10	X				X	
Rear Parking Lot	SSHS-B553	SSHS-B553-SUB-4-6	9/21/2016	4	6	X				X	
Rear Parking Lot	SSHS-B554	SSHS-B554-SUB-2-4	9/16/2016	2	4	X				X	
Rear Parking Lot	SSHS-B555	SSHS-B555-SUB-10-12	9/16/2016	10	12	X				X	
Rear Parking Lot	SSHS-B555	SSHS-B555-SUB-12-14	9/16/2016	12	14	X				X	
Rear Parking Lot	SSHS-B555	SSHS-B555-SUB-2-4	9/16/2016	2	4	X			X	X	
Rear Parking Lot	SSHS-B555	SSHS-B555-SUB-4-6	9/16/2016	4	6	X			X	X	
Rear Parking Lot	SSHS-B555	SSHS-B555-SUB-6-8	9/16/2016	6	8	X			X	X	
Rear Parking Lot	SSHS-B555	SSHS-B555-SUB-8-10	9/16/2016	8	10	X			X	X	
Rear Parking Lot	SSHS-B556	SSHS-B556-SUB-10-12	9/23/2016	10	12	X				X	
Rear Parking Lot	SSHS-B556	SSHS-B556-SUB-12-14	9/16/2016	12	14	X				X	

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Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Rear Parking Lot	SSHS-B556	SSHS-B556-SUB-2-4	9/16/2016	2	4	X				X	
Rear Parking Lot	SSHS-B556	SSHS-B556-SUB-4-6	9/16/2016	4	6	X				X	
Rear Parking Lot	SSHS-B556	SSHS-B556-SUB-6-8	9/16/2016	6	8	X				X	
Rear Parking Lot	SSHS-B556	SSHS-B556-SUB-8-10	9/23/2016	8	10	X				X	
Rear Parking Lot	SSHS-B557	SSHS-B557-SUB-10-12	9/7/2016	10	12	X			X	X	
Rear Parking Lot	SSHS-B557	SSHS-B557-SUB-12-14	9/7/2016	12	14	X				X	
Rear Parking Lot	SSHS-B557	SSHS-B557-SUB-2-4	9/7/2016	2	4	X		X	X	X	
Rear Parking Lot	SSHS-B557	SSHS-B557-SUB-4-6	9/7/2016	4	6	X		X	X	X	
Rear Parking Lot	SSHS-B557	SSHS-B557-SUB-6-8	9/7/2016	6	8	X		X	X	X	
Rear Parking Lot	SSHS-B557	SSHS-B557-SUB-8-10	9/7/2016	8	10	X			X	X	
Rear Parking Lot	SSHS-B558	SSHS-B558-SUB-10-12	9/7/2016	10	12	X			X	X	
Rear Parking Lot	SSHS-B558	SSHS-B558-SUB-2-4	9/7/2016	2	4	X		X	X	X	
Rear Parking Lot	SSHS-B558	SSHS-B558-SUB-4-6	9/7/2016	4	6	X		X	X	X	
Rear Parking Lot	SSHS-B558	SSHS-B558-SUB-6-8	9/7/2016	6	8	X		X	X	X	
Rear Parking Lot	SSHS-B558	SSHS-B558-SUB-8-10	9/7/2016	8	10	X			X	X	
Rear Parking Lot	SSHS-B559	SSHS-B559-SUB-10-12	9/7/2016	10	12	X				X	
Rear Parking Lot	SSHS-B559	SSHS-B559-SUB-2-4	9/7/2016	2	4	X			X	X	
Rear Parking Lot	SSHS-B559	SSHS-B559-SUB-4-6	9/7/2016	4	6	X			X	X	
Rear Parking Lot	SSHS-B559	SSHS-B559-SUB-6-8	9/7/2016	6	8	X			X	X	
Rear Parking Lot	SSHS-B559	SSHS-B559-SUB-8-10	9/7/2016	8	10	X			X	X	
Rear Parking Lot	SSHS-B560	SSHS-B560-SUB-10-12	9/7/2016	10	12	X				X	
Rear Parking Lot	SSHS-B560	SSHS-B560-SUB-2-4	9/7/2016	2	4	X			X	X	
Rear Parking Lot	SSHS-B560	SSHS-B560-SUB-4-6	9/7/2016	4	6	X			X	X	
Rear Parking Lot	SSHS-B560	SSHS-B560-SUB-6-8	9/7/2016	6	8	X			X	X	
Rear Parking Lot	SSHS-B560	SSHS-B560-SUB-8-10	9/7/2016	8	10	X			X	X	
Rear Parking Lot	SSHS-B64	SSHS-B64-10-12 (11)	8/14/2014	10	12	X	X	X	X	X	X
Rear Parking Lot	SSHS-B64	SSHS-B64-4-6 (5)	8/14/2014	4	6	X	X	X	X	X	X
Rear Parking Lot	SSHS-B64	SSHS-B64-6-9 (9)	8/14/2014	6	9	X	X	X	X	X	X
Rear Parking Lot	SSHS-B65	SSHS-B65-10-12 (11)	8/14/2014	10	12	X	X	X	X	X	X
Rear Parking Lot	SSHS-B65	SSHS-B65-4-6 (4)	8/14/2014	4	6	X	X	X	X	X	X
Rear Parking Lot	SSHS-B65	SSHS-B65-8-10 (9)	8/14/2014	8	10	X	X	X	X	X	X
Rear Parking Lot	SSHS-B66	SSHS-B66-2-4 (3)	8/14/2014	2	4	X	X	X	X	X	X
Rear Parking Lot	SSHS-B66	SSHS-B66-6-8R (7)	8/14/2014	6	8	X	X	X	X	X	X
Rear Parking Lot	SSHS-B67	SSHS-B67-10-12 (11)	8/14/2014	10	12	X	X	X	X	X	X
Rear Parking Lot	SSHS-B67	SSHS-B67-2-6 (4.5)	8/14/2014	2	6	X	X	X	X	X	X
Rear Parking Lot	SSHS-B67	SSHS-B67-8-10 (9)	8/14/2014	8	10	X	X	X	X	X	X
Rear Parking Lot	SSHS-B68	SSHS-B68-2-6 (5.5)	8/14/2014	2	6	X	X	X	X	X	X
Rear Parking Lot	SSHS-B68	SSHS-B68-6-8R (6.5)	8/14/2014	6	8	X	X	X	X	X	X
Rear Parking Lot	SSHS-B69	SSHS-B69-2-4 (4)	8/14/2014	2	4	X	X	X	X	X	X
Rear Parking Lot	SSHS-B69	SSHS-B69-4-6R (5)	8/14/2014	4	6	X	X	X	X	X	X
Rear Parking Lot	SSHS-MW42	MW-42-10-11	3/1/2016	10	11	X				X	
Rear Parking Lot	SSHS-MW42	MW-42-5-6	3/1/2016	5	6	X				X	

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Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Rear Parking Lot	SSHS-MW43	MW-43-5-6	3/1/2016	5	6	X				X	
Rear Parking Lot	SSHS-MW43	MW-43-6-7	3/1/2016	6	7	X				X	
Rear Parking Lot	SSHS-MW46	SSHS-MW46-SUB-10-12	8/30/2016	10	12	X				X	
Rear Parking Lot	SSHS-MW46	SSHS-MW46-SUB-12-14	8/30/2016	12	14	X				X	
Rear Parking Lot	SSHS-MW46	SSHS-MW46-SUB-2-4	8/30/2016	2	4	X				X	
Rear Parking Lot	SSHS-MW46	SSHS-MW46-SUB-4-6	8/30/2016	4	6	X				X	
Rear Parking Lot	SSHS-MW46	SSHS-MW46-SUB-6-8	8/30/2016	6	8	X				X	
Rear Parking Lot	SSHS-MW46	SSHS-MW46-SUB-8-10	8/30/2016	8	10	X				X	
South Athletic Field	SSHS-B259	SSHS-B259-SUB-2-4	7/29/2015	2	4	X				X	
South Athletic Field	SSHS-B260	SSHS-B260-SUB-2-4	7/29/2015	2	4	X				X	
South Athletic Field	SSHS-B260	SSHS-B260-SUB-4-6	7/29/2015	4	6	X				X	
South Athletic Field	SSHS-B260	SSHS-B260-SUB-6-8	7/29/2015	6	8	X				X	
South Athletic Field	SSHS-B261	SSHS-B261-SUB-2-4	7/17/2015	2	4	X				X	
South Athletic Field	SSHS-B261	SSHS-B261-SUB-4-6	7/17/2015	4	6	X				X	
South Athletic Field	SSHS-B261	SSHS-B261-SUB-6-8	7/17/2015	6	8	X				X	
South Athletic Field	SSHS-B262	SSHS-B262-SUB-2-4	7/29/2015	2	4	X				X	
South Athletic Field	SSHS-B262	SSHS-B262-SUB-4-6	7/29/2015	4	6	X				X	
South Athletic Field	SSHS-B262	SSHS-B262-SUB-6-8	7/29/2015	6	8	X				X	
South Athletic Field	SSHS-B264	SSHS-B264-SUB-2-3	7/17/2015	2	3	X				X	
South Athletic Field	SSHS-B265	SSHS-B265-SUB-2-4	7/17/2015	2	4	X				X	
South Athletic Field	SSHS-B265	SSHS-B265-SUB-4-6	7/17/2015	4	6	X				X	
South Athletic Field	SSHS-B265	SSHS-B265-SUB-6-8	7/17/2015	6	8	X				X	
South Athletic Field	SSHS-B266	SSHS-B266-SUB-2-4	7/17/2015	2	4	X				X	
South Athletic Field	SSHS-B266	SSHS-B266-SUB-4-6	7/17/2015	4	6	X				X	
South Athletic Field	SSHS-B266	SSHS-B266-SUB-6-8	7/17/2015	6	8	X				X	
South Athletic Field	SSHS-B266A	SSHS-B266A-SUB-8-10	7/29/2015	8	10	X				X	
South Athletic Field	SSHS-B268	SSHS-B268-SUB-2-4	7/29/2015	2	4	X				X	
South Athletic Field	SSHS-B268	SSHS-B268-SUB-4-6	7/29/2015	4	6	X				X	
South Athletic Field	SSHS-B268	SSHS-B268-SUB-6-8	7/29/2015	6	8	X				X	
South Athletic Field	SSHS-B269	SSHS-B269-SUB-2-3	7/17/2015	2	3	X				X	
South Athletic Field	SSHS-B270	SSHS-B270-SUB-2-4	7/17/2015	2	4	X				X	
South Athletic Field	SSHS-B270	SSHS-B270-SUB-4-5	7/17/2015	4	5	X				X	
South Athletic Field	SSHS-B271	SSHS-B271-SUB-2-4	7/17/2015	2	4	X				X	
South Athletic Field	SSHS-B271	SSHS-B271-SUB-4-6	7/17/2015	4	6	X				X	
South Athletic Field	SSHS-B271	SSHS-B271-SUB-6-8	7/17/2015	6	8	X				X	
South Athletic Field	SSHS-B273	SSHS-B273-SUB-2-4	7/29/2015	2	4	X				X	
South Athletic Field	SSHS-B273	SSHS-B273-SUB-4-6	7/29/2015	4	6	X				X	
South Athletic Field	SSHS-B273	SSHS-B273-SUB-6-8	7/29/2015	6	8	X				X	
South Athletic Field	SSHS-B274	SSHS-B274-SUB-2-4	7/29/2015	2	4	X				X	
South Athletic Field	SSHS-B274	SSHS-B274-SUB-4-6	7/29/2015	4	6	X				X	
South Athletic Field	SSHS-B274	SSHS-B274-SUB-6-8	7/29/2015	6	8	X				X	
South Athletic Field	SSHS-B275	SSHS-B275-SUB-2-4	7/17/2015	2	4	X				X	

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Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
South Athletic Field	SSHS-B275	SSHS-B275-SUB-4-5.5	7/17/2015	4	5.5	X				X	
South Athletic Field	SSHS-B276	SSHS-B276-SUB-2-4	7/29/2015	2	4	X				X	
South Athletic Field	SSHS-B276	SSHS-B276-SUB-4-6	7/29/2015	4	6	X				X	
South Athletic Field	SSHS-B276	SSHS-B276-SUB-6-8	7/29/2015	6	8	X				X	
South Athletic Field	SSHS-B277	SSHS-B277-SUB-2-4	7/29/2015	2	4	X				X	
South Athletic Field	SSHS-B277	SSHS-B277-SUB-4-6	7/29/2015	4	6	X				X	
South Athletic Field	SSHS-B277	SSHS-B277-SUB-6-8	7/29/2015	6	8	X				X	
South Athletic Field	SSHS-B278	SSHS-B278-SUB-2-4	7/16/2015	2	4	X				X	
South Athletic Field	SSHS-B278	SSHS-B278-SUB-4-6	7/16/2015	4	6	X				X	
South Athletic Field	SSHS-B278	SSHS-B278-SUB-6-8	7/16/2015	6	8	X				X	
South Athletic Field	SSHS-B278A	SSHS-B278A-SUB-8-10	7/29/2015	8	10	X				X	
South Athletic Field	SSHS-B279	SSHS-B279-SUB-2-4	7/29/2015	2	4	X				X	
South Athletic Field	SSHS-B279	SSHS-B279-SUB-4-6	7/29/2015	4	6	X				X	
South Athletic Field	SSHS-B279	SSHS-B279-SUB-6-8	7/29/2015	6	8	X				X	
South Athletic Field	SSHS-B280	SSHS-B280-SUB-2-4	7/16/2015	2	4	X				X	
South Athletic Field	SSHS-B280	SSHS-B280-SUB-4-6	7/16/2015	4	6	X				X	
South Athletic Field	SSHS-B280	SSHS-B280-SUB-6-8	7/16/2015	6	8	X				X	
South Athletic Field	SSHS-B281	SSHS-B281-SUB-2-4	7/17/2015	2	4	X				X	
South Athletic Field	SSHS-B281	SSHS-B281-SUB-4-6	7/17/2015	4	6	X				X	
South Athletic Field	SSHS-B281	SSHS-B281-SUB-6-8	7/17/2015	6	8	X				X	
South Athletic Field	SSHS-B282	SSHS-B282-SUB-2-4	7/29/2015	2	4	X				X	
South Athletic Field	SSHS-B282	SSHS-B282-SUB-4-5	7/29/2015	4	5	X				X	
South Athletic Field	SSHS-B283	SSHS-B283-SUB-2-4	7/16/2015	2	4	X				X	
South Athletic Field	SSHS-B283	SSHS-B283-SUB-4-6	7/16/2015	4	6	X				X	
South Athletic Field	SSHS-B283	SSHS-B283-SUB-6-8	7/16/2015	6	8	X				X	
South Athletic Field	SSHS-B283A	SSHS-B283A-SUB-8-10	7/29/2015	8	10	X				X	
South Athletic Field	SSHS-B284	SSHS-B284-SUB-2-4	7/29/2015	2	4	X				X	
South Athletic Field	SSHS-B284	SSHS-B284-SUB-4-6	7/29/2015	4	6	X				X	
South Athletic Field	SSHS-B284	SSHS-B284-SUB-6-8	7/29/2015	6	8	X				X	
South Athletic Field	SSHS-B327	SSHS-B327-SUB-2-4	3/3/2016	2	4	X				X	
South Athletic Field	SSHS-B327	SSHS-B327-SUB-4-6	3/3/2016	4	6	X				X	
South Athletic Field	SSHS-B331	SSHS-B331-SUB-2-4	3/3/2016	2	4	X				X	
South Athletic Field	SSHS-B331	SSHS-B331-SUB-4-6	3/3/2016	4	6	X				X	
South Athletic Field	SSHS-B331	SSHS-B331-SUB-6-8	3/3/2016	6	8	X				X	
South Athletic Field	SSHS-B331	SSHS-B331-SUB-8-10	3/3/2016	8	10	X				X	
South Athletic Field	SSHS-B332	SSHS-B332-SUB-4-6	3/3/2016	4	6	X				X	
South Athletic Field	SSHS-B332	SSHS-B332-SUB-6-8	3/3/2016	6	8	X				X	
South Athletic Field	SSHS-B332	SSHS-B332-SUB-8-10	3/3/2016	8	10	X				X	
South Athletic Field	SSHS-B333	SSHS-B333-SUB-2-4	3/3/2016	2	4	X				X	
South Athletic Field	SSHS-B333	SSHS-B333-SUB-4-6	3/3/2016	4	6	X				X	
South Athletic Field	SSHS-B333	SSHS-B333-SUB-6-8	3/3/2016	6	8	X				X	
South Athletic Field	SSHS-B333	SSHS-B333-SUB-8-10	3/3/2016	8	10	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
South Athletic Field	SSHS-B335	SSHS-B335-SUB-2-4	3/3/2016	2	4	X				X	
South Athletic Field	SSHS-B335	SSHS-B335-SUB-4-6	3/3/2016	4	6	X				X	
South Athletic Field	SSHS-B335	SSHS-B335-SUB-8-10	3/3/2016	8	10	X				X	
South Athletic Field	SSHS-B336	SSHS-B336-SUB-2-4	3/3/2016	2	4	X				X	
South Athletic Field	SSHS-B336	SSHS-B336-SUB-4-6	3/3/2016	4	6	X				X	
South Athletic Field	SSHS-B336	SSHS-B336-SUB-6-8	3/3/2016	6	8	X				X	
South Athletic Field	SSHS-B336	SSHS-B336-SUB-8-10	3/3/2016	8	10	X				X	
South Athletic Field	SSHS-B341	SSHS-B341-SUB-8-10	3/3/2016	8	10	X				X	
South Athletic Field	SSHS-B342	SSHS-B342-SUB-8-10	3/3/2016	8	10	X				X	
South Athletic Field	SSHS-B344	SSHS-B344-SUB-4-6	3/3/2016	4	6	X				X	
South Athletic Field	SSHS-B344	SSHS-B344-SUB-6-8	3/3/2016	6	8	X				X	
South Athletic Field	SSHS-B344	SSHS-B344-SUB-8-10	3/3/2016	8	10	X				X	
South Athletic Field	SSHS-B468	SSHS-B468-SUB-2-4	8/24/2016	2	4	X				X	
South Athletic Field	SSHS-B468	SSHS-B468-SUB-4-6	8/24/2016	4	6	X				X	
South Athletic Field	SSHS-B471	SSHS-B471-SUB-6-8	8/24/2016	6	8	X				X	
South Athletic Field	SSHS-B471	SSHS-B471-SUB-8-10	8/24/2016	8	10	X				X	
South Athletic Field	SSHS-B472	SSHS-B472-SUB-8-10	8/24/2016	8	10	X				X	
South Athletic Field	SSHS-B474	SSHS-B474-SUB-10-12	8/24/2016	10	12	X				X	
South Athletic Field	SSHS-B474	SSHS-B474-SUB-8-10	8/24/2016	8	10	X				X	
South Athletic Field	SSHS-B478	SSHS-B478-SUB-10-12	8/25/2016	10	12	X				X	
South Athletic Field	SSHS-B478	SSHS-B478-SUB-12-14	8/25/2016	12	14	X				X	
South Athletic Field	SSHS-B478	SSHS-B478-SUB-6-8	8/25/2016	6	8	X				X	
South Athletic Field	SSHS-B478	SSHS-B478-SUB-8-10	8/25/2016	8	10	X				X	
South Athletic Field	SSHS-B482	SSHS-B482-SUB-10-12	8/24/2016	10	12	X				X	
South Athletic Field	SSHS-B624	SSHS-B624-SUB-10-12	2/9/2017	10	12	X				X	
South Athletic Field	SSHS-B624	SSHS-B624-SUB-12-14	2/9/2017	12	14	X				X	
South Athletic Field	SSHS-B624	SSHS-B624-SUB-14-16	2/9/2017	14	16	X				X	
South Athletic Field	SSHS-B624	SSHS-B624-SUB-2-4	2/9/2017	2	4	X				X	
South Athletic Field	SSHS-B624	SSHS-B624-SUB-4-6	2/9/2017	4	6	X				X	
South Athletic Field	SSHS-B624	SSHS-B624-SUB-6-8	2/9/2017	6	8	X				X	
South Athletic Field	SSHS-B624	SSHS-B624-SUB-8-10	2/9/2017	8	10	X				X	
South Athletic Field	SSHS-B625	SSHS-B625-SUB-10-12	2/8/2017	10	12	X				X	
South Athletic Field	SSHS-B625	SSHS-B625-SUB-12-14	2/8/2017	12	14	X				X	
South Athletic Field	SSHS-B626	SSHS-B626-SUB-10-12	2/9/2017	10	12	X				X	
South Athletic Field	SSHS-B626	SSHS-B626-SUB-12-14	2/9/2017	12	14	X				X	
South Athletic Field	SSHS-B627	SSHS-B627-SUB-12-14	2/8/2017	12	14	X				X	
South Athletic Field	SSHS-B630	SSHS-B630-SUB-10-12	2/14/2017	10	12	X				X	
South Athletic Field	SSHS-B630	SSHS-B630-SUB-12-14	2/14/2017	12	14	X				X	
South Athletic Field	SSHS-B630	SSHS-B630-SUB-14-16	2/14/2017	14	16	X				X	
South Athletic Field	SSHS-B630	SSHS-B630-SUB-8-10	2/14/2017	8	10	X				X	
South Athletic Field	SSHS-B649	SSHS-B649-SUB-2-4	2/9/2017	2	4	X				X	
South Athletic Field	SSHS-B655	SSHS-B655-SUB-4-6	2/13/2017	4	6	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
South Athletic Field	SSHS-B655	SSHS-B655-SUB-6-8	2/13/2017	6	8	X				X	
South Athletic Field	SSHS-B655	SSHS-B655-SUB-8-10	2/13/2017	8	10	X				X	
South Athletic Field	SSHS-B657	SSHS-B657-SUB-14-16	2/10/2017	14	16	X				X	
South Athletic Field	SSHS-B666	SSHS-B666-SUB-8-10	2/13/2017	8	10	X				X	
South Athletic Field	SSHS-B667	SSHS-B667-SUB-10-12	2/10/2017	10	12	X				X	
South Athletic Field	SSHS-B667	SSHS-B667-SUB-12-14	2/10/2017	12	14	X				X	
South Athletic Field	SSHS-B667	SSHS-B667-SUB-14-16	2/10/2017	14	16	X				X	
South Athletic Field	SSHS-B668	SSHS-B668-SUB-10-12	2/9/2017	10	12	X				X	
South Athletic Field	SSHS-B668	SSHS-B668-SUB-12-14	2/9/2017	12	14	X				X	
South Athletic Field	SSHS-B671	SSHS-B671-SUB-10-12	2/10/2017	10	12	X				X	
South Athletic Field	SSHS-B671	SSHS-B671-SUB-14-16	2/10/2017	14	16	X				X	
South Athletic Field	SSHS-B683	SSHS-B683-SUB-10-12	3/22/2017	10	12	X				X	
South Athletic Field	SSHS-B683	SSHS-B683-SUB-12-14	3/22/2017	12	14	X				X	
South Athletic Field	SSHS-B684	SSHS-B684-SUB-10-12	3/22/2017	10	12	X				X	
South Athletic Field	SSHS-B684	SSHS-B684-SUB-12-14	3/22/2017	12	14	X				X	
South Athletic Field	SSHS-B685	SSHS-B685-SUB-10-12	3/23/2017	10	12	X				X	
South Athletic Field	SSHS-B685	SSHS-B685-SUB-12-14	3/23/2017	12	14	X				X	
South Athletic Field	SSHS-B685	SSHS-B685-SUB-14-16	3/23/2017	14	16	X				X	
South Athletic Field	SSHS-B686	SSHS-B686-SUB-10-12	3/22/2017	10	12	X				X	
South Athletic Field	SSHS-B686	SSHS-B686-SUB-12-14	3/22/2017	12	14	X				X	
South Athletic Field	SSHS-B687	SSHS-B687-SUB-10-12	3/22/2017	10	12	X				X	
South Athletic Field	SSHS-B70	SSHS-B70-10-14 (12.5)	8/14/2014	10	14	X	X	X	X	X	X
South Athletic Field	SSHS-B70	SSHS-B70-2-6 (3.5)	8/14/2014	2	6	X	X	X	X	X	X
South Athletic Field	SSHS-B70	SSHS-B70-6-10 (7.5)	8/14/2014	6	10	X	X	X	X	X	X
South Athletic Field	SSHS-B700	SSHS-B700-SUB-10-12	3/22/2017	10	12	X				X	
South Athletic Field	SSHS-B700	SSHS-B700-SUB-12-14	3/22/2017	12	14	X				X	
South Athletic Field	SSHS-B700	SSHS-B700-SUB-6-8	3/22/2017	6	8	X				X	
South Athletic Field	SSHS-B706	SSHS-B706-SUB-10-12	3/22/2017	10	12	X				X	
South Athletic Field	SSHS-B707	SSHS-B707-SUB-10-12	3/22/2017	10	12	X				X	
South Athletic Field	SSHS-B707	SSHS-B707-SUB-4-6	3/22/2017	4	6	X				X	
South Athletic Field	SSHS-B712	SSHS-B712-SUB-10-12	3/22/2017	10	12	X				X	
South Athletic Field	SSHS-B714	SSHS-B714-SUB-12-14	3/22/2017	12	14	X				X	
South Athletic Field	SSHS-B715	SSHS-B715-SUB-12-14	3/22/2017	12	14	X				X	
South Athletic Field	SSHS-B715	SSHS-B715-SUB-8-10	3/22/2017	8	10	X				X	
South Athletic Field	SSHS-B717	SSHS-B717-SUB-14-16	3/23/2017	14	16	X				X	
South Athletic Field	SSHS-B719	SSHS-B719-SUB-14-16	3/22/2017	14	16	X				X	
South Athletic Field	SSHS-B724	SSHS-B724-SUB-10-12	4/12/2017	10	12	X				X	
South Athletic Field	SSHS-B724	SSHS-B724-SUB-12-14	4/12/2017	12	14	X				X	
South Athletic Field	SSHS-B730	SSHS-B730-SUB-14-16	4/12/2017	14	16	X				X	
South Athletic Field	SSHS-B739	SSHS-B739-SUB-2-4	4/12/2017	2	4	X				X	
South Athletic Field	SSHS-B739	SSHS-B739-SUB-4-6	4/12/2017	4	6	X				X	
South Athletic Field	SSHS-B739	SSHS-B739-SUB-6-8	4/12/2017	6	8	X				X	

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
South Athletic Field	SSHS-B741	SSHS-B741-SUB-8-10	4/12/2017	8	10	X				X	
South Athletic Field	SSHS-B742	SSHS-B742-SUB-10-12	4/12/2017	10	12	X				X	
South Athletic Field	SSHS-B742	SSHS-B742-SUB-12-14	4/12/2017	12	14	X				X	
South Athletic Field	SSHS-SS12-A	SSHS-SS12-A-2-3	7/22/2014	2	3	X				X	
South Athletic Field	SSHS-SS12-B	SSHS-SS12-B-2-3	7/22/2014	2	3	X				X	
South Athletic Field	SSHS-SS12-C	SSHS-SS12-C-2-3	7/22/2014	2	3	X				X	
South Athletic Field	SSHS-SS12-CA	SSHS-SS12-CA-SUB-4-6	7/17/2015	4	6	X				X	
South Athletic Field	SSHS-SS12-CA	SSHS-SS12-CA-SUB-6-8	7/17/2015	6	8	X				X	
Tennis Court	SSHS-B14	B23470	5/10/2000	5	6	X		X	X	X	X
Tennis Court	SSHS-B36	B36	9/12/2000	0.5	2.5	X		X	X	X	X
Tennis Court	SSHS-B37	B37	9/12/2000	0.5	2.5	X		X	X	X	X
Tennis Court	SSHS-B37	B37-8-10	9/12/2000	8	10	X		X	X	X	X
Tennis Court	SSHS-B38	B38	9/12/2000	1	4.5	X		X	X	X	X
Tennis Court	SSHS-B577	SSHS-B577-SUB-2-4	2/10/2017	2	4	X				X	
Tennis Court	SSHS-B578	SSHS-B578-SUB-2-4	2/15/2017	2	4	X				X	
Tennis Court	SSHS-B579	SSHS-B579-SUB-2-4	2/15/2017	2	4	X				X	
Tennis Court	SSHS-B580	SSHS-B580-SUB-2-4	2/10/2017	2	4	X				X	
Tennis Court	SSHS-B581	SSHS-B581-SUB-2-4	2/14/2017	2	4	X				X	
Tennis Court	SSHS-B582	SSHS-B582-SUB-2-4	2/14/2017	2	4	X				X	
Tennis Court	SSHS-B583	SSHS-B583-SUB-2-4	2/14/2017	2	4	X				X	
Tennis Court	SSHS-B584	SSHS-B584-SUB-2-4	2/14/2017	2	4	X				X	
Tennis Court	SSHS-B585	SSHS-B585-SUB-2-4	2/10/2017	2	4	X				X	
Tennis Court	SSHS-B586	SSHS-B586-SUB-2-4	2/10/2017	2	4	X				X	
Tennis Court	SSHS-B586	SSHS-B586-SUB-4-6	2/10/2017	4	6	X				X	
Tennis Court	SSHS-B590	SSHS-B590-SUB-4-6	2/15/2017	4	6	X				X	
Tennis Court	SSHS-B594	SSHS-B594-SUB-2-4	2/15/2017	2	4	X				X	
Tennis Court	SSHS-B664	SSHS-B664-SUB-2-4	2/15/2017	2	4	X				X	
Tennis Court	SSHS-B674	SSHS-B674-SUB-2-4	3/21/2017	2	4	X				X	
Tennis Court	SSHS-B677	SSHS-B677-SUB-2-4	3/21/2017	2	4	X				X	
Tennis Court	SSHS-B71	SSHS-B71-2.5-4.5 (3.5)	8/15/2014	2.5	4.5	X	X	X	X	X	X
Tennis Court	SSHS-B71	SSHS-B71-6-9.5R (8)	8/15/2014	6	9.5	X	X	X	X	X	X
Tennis Court	SSHS-B72	SSHS-B72-11.5-13.5 (12.5)	8/15/2014	11.5	13.5	X	X	X	X	X	X
Tennis Court	SSHS-B72	SSHS-B72-3-5 (4)	8/15/2014	3	5	X	X	X	X	X	X
Tennis Court	SSHS-B72	SSHS-B72-6-10 (8)	8/15/2014	6	10	X	X	X	X	X	X
Tennis Court	SSHS-B75	SSHS-B75-10-15 (12.5)	8/14/2014	10	15	X	X	X	X	X	X
Tennis Court	SSHS-B75	SSHS-B75-2-6 (3)	8/14/2014	2	6	X	X	X	X	X	X
Tennis Court	SSHS-B75	SSHS-B75-6-10 (8)	8/14/2014	6	10	X	X	X	X	X	X
Tennis Court	SSHS-B76	SSHS-B76-10-15 (12.5)	8/14/2014	10	15	X	X	X	X	X	X
Tennis Court	SSHS-B76	SSHS-B76-2-6 (5)	8/14/2014	2	6	X	X	X	X	X	X
Tennis Court	SSHS-B76	SSHS-B76-6-10 (8)	8/14/2014	6	10	X	X	X	X	X	X
Tennis Court	SSHS-B77	SSHS-B77-10-15 (12.5)	8/14/2014	10	15	X	X	X	X	X	X
Tennis Court	SSHS-B77	SSHS-B77-2-6 (5)	8/14/2014	2	6	X	X	X	X	X	X

TABLE 3C
SUBSURFACE SOIL BORING SAMPLING SUMMARY

Fomer Sperry Remington Site - North Portion
Elmira, New York

Area	Location	Field ID	Sample Date	Sample Depth, top (ft bgs)	Sample Depth, bottom (ft bgs)	PCBs	VOCs	SVOCs	Metals	Pesticides	Cyanide
Tennis Court	SSHS-B77	SSHS-B77-6-10 (8)	8/14/2014	6	10	X	X	X	X	X	X

Notes:
PCBs - Polychlorinated Biphenyls
VOCs - volatile organic compound
SVOCs - semivolatle organic compound
X - Sample obtained at this interval
ft bgs - feet below ground surface

TABLE 4
GROUNDWATER SAMPLING SUMMARY

Former Sperry Remington Site - North Portion
Elmira, New York

Well ID	Sampling Method	Sample Analysis				Rationale
		VOCs	SVOCs	TPH	PCB	
MW-8S	Low-flow	X	NA	X	NA	Resamplng based on historic exceedance of TOGS 1.1.1
MW-10	Low-flow	NA	NA	NA	X	Resamplng based on historic exceedance of TOGS 1.1.1
MW-13	Low-flow	X	NA	X	NA	Resamplng based on historic exceedance of TOGS 1.1.1
MW-30	Low-flow	X	NA	X	NA	Resamplng based on historic exceedance of TOGS 1.1.1
MW-34	Low-flow	NA	NA	NA	X	Resamplng based on historic exceedance of TOGS 1.1.1
MW-38	Low-flow	NA	NA	NA	X	Resamplng based on historic exceedance of TOGS 1.1.1
MW-41	Low-flow	NA	NA	NA	X	Resamplng based on historic exceedance of TOGS 1.1.1
SSHS-B92	Direct Push	X	NA	NA	NA	Former Combined Industrail Sewer Former Metal Cleaning, Vapor Degreaser, Solvent Still
SSHS-B93	Direct Push	X	NA	NA	NA	
SSHS-B94	Direct Push	X	NA	NA	NA	
SSHS-B95	Direct Push	X	NA	NA	NA	
SSHS-B96	Direct Push	X	NA	NA	NA	
SSHS-B97	Direct Push	X	NA	NA	NA	Former Plating, Heat Treatment and Tumbling Areas
SSHS-B98	Direct Push	X	NA	NA	NA	Former Combined Industrail Sewer
SSHS-B26-A	Direct Push	X	X	X	NA	Former Earthen Waste Pits PCBs above SCOs <4 ft bgs
SSHS-B29-A	Direct Push	X	X	X	X	
SSHS-B99	Direct Push	X	X	X	X	

Notes:

VOC - Volatile organic compound

PCB - Polychlorinated biphenyl

TPH - Total pertroleum hydrocarbon

X - Analysis requested

NA - No Analysis

TOGS 1.1.1 - NYSDEC Technical Operational Guidance Series 1.1.1 (NYSDEC, 1998)

SCO - Restricted Residential Soil Cleanup Objective (6 NYCRR Subpart 375)

TABLE 5
MONITORING WELL SURVEY DATA AND WATER LEVEL MEASUREMENTS

Former Sperry Remington - North Portion
Elmira, New York

Well ID	Northing	Easting	TOC Elevation [ft amsl]	DTB [ft bTOC]	DTW [ft bTOC]	DTP [ft bTOC]	GW Elevation [ft msl]
MW-7	753928.0	762705.5	852.47	13.3	Dry (>13.3)	ND	<839.17
MW-8	754022.5	762648.8	853.73	17.8	15.36	ND	838.37
MW-9	754165.8	762571.7	853.90	20.4	15.64	ND	838.26
MW-10	754303.1	762480.5	853.13	20.1	15.2	ND	837.93
MW-11D	754704.9	762292.0	855.07	78.1	18.71	ND	836.36
MW-11S	754699.6	762292.8	854.74	21.1	17.08	ND	837.66
MW-12	754101.4	762480.3	854.74	19.5	16.27	ND	838.47
MW-13	754234.0	762356.8	854.80	22.0	16.11	ND	838.69
MW-15D	754148.2	762119.5	855.75	76.1	18.71	ND	837.04
MW-15S	754149.2	762124.6	855.72	17.8	16.1	ND	839.62
MW-16	754439.3	761973.8	854.89	13.5	Dry (>13.5)	ND	<841.39
MW-30	754097.6	762562.4	853.44	17.9	15.09	ND	838.35
MW-31	754158.9	762536.2	853.75	18.0	15.43	ND	838.32
MW-32	754284.0	762491.8	852.75	18.0	15.42	ND	837.33
MW-33	754293.7	762456.4	853.89	19.4	15.95	15.94	837.94
MW-34	754327.4	762470.8	853.69	19.4	15.9	ND	837.79
MW-36	754326.3	762280.8	855.66	19.0	16.99	ND	838.67
MW-37	754294.1	762371.2	854.55	18.7	16.01	ND	838.54
MW-38	754419.6	762398.3	854.86	19.9	17.02	ND	837.84
MW-39	754295.3	762202.4	854.87	24.6	15.6	ND	839.27
MW-40	754360.9	762363.4	854.90	24.4	16.67	ND	838.23
MW-41	754348.4	762550.5	858.74	27.3	21.17	ND	837.57

Notes:

TOC ft amsl: top of casing feet above mean seal level
ft bTOC: feet below top of casing
ft msl: feet mean sea level
TOC: top of inner casing
DTB: depth to bottom
DTW: depth to water
DTP: depth to product
ND: free product not detected in monitoring well
Northings and Eastings presented in State Plane NAD83 New York Central, coordinate units are feet

GW: groundwater
Water levels measured on 13 November 2014
Vertical datum is North America Vertical Datum 1988

TABLE 6
COMBINED INDUSTRIAL SEWER INSPECTION SUMMARY

Former Sperry Remington Site - North Portion
Elmira, New York

Survey Run	Distance/Length Covered (feet)	Pipe Type	Approx. Pipe Diameter (inches)	Pipe Condition	Observations and Comments
CB-1 to south towards CB-2	104.8	Concrete (non-reinforced)	30	Not intact	Survey was abandoned as the drain was collapsed; drain was dry; A 15" drain coming in from the right at 40.6 ft.
CB-1 to north northwest towards CB-24	35.97	Concrete (non-reinforced)	24	Not intact	Survey was abandoned as the drain was collapsed / blocked with dry fine-grained material / gravel; Drain was dry.
CB-3 to south southwest	16.25	Concrete (non-reinforced)	12	Intact	Survey ended at the downstream manhole; tie-in at the main line.
CB-3 to north towards CB-2	109.77	Concrete (non-reinforced)	30	Not intact	Survey was initially stopped as abundant debris and sticks were present at ~ 10 ft. The line was flushed to resume the survey. The survey was abandoned as the drain was collapsed / blocked with fine-grained material and gravel.
CB-3 to south southeast towards STCC	42.2	Brick	30	Not intact	Survey ended at the downstream manhole structure with two connecting drains; one was bulk headed and the other had water. The main line had water and fine-grained material
CB-3 to southwest	13.46	Concrete (non-reinforced)	30	Not intact	Survey was abandoned at the juncture with two connecting drain. The one drain was bulkheaded at 9.42 ft while the other was collapsed at 13.46 ft.
CB-4 to CB-5	349.34	Concrete (non-reinforced)	33	Intact	Survey ended at CB-5; drain was dry.
CB-4 to CB-6	189.3	Concrete (non-reinforced)	33	Intact	Survey was abandoned at 299.41 ft since the 48" sewer was previously inspected. Drain was dry, some plant roots and debris present on the roof of the drain.
CB-7 to east	22.47	Concrete (non-reinforced)	12	Intact	Survey ended at the downstream manhole with the connecting 48" drain.
CB-4 to west	82	Concrete (non-reinforced)	12	Intact	Survey ended at the downstream / western manhole; drain was dry.
CB-1 to CB-8	22.92	Concrete (non-reinforced)	12	Not Intact	Survey abandoned since the drain was collapsed / blocked with dry fine-grained material and gravel; drain was dry; change in drain size from 12" to 10" at ~ 7 ft. CB-8 was collapsed.
CB-6 to west towards the chiller	166.02	Concrete (non-reinforced)	24	Intact	Survey ended at the upstream connection from the chiller; the drain had water from the chiller drain.
San.-1 to north northeast	189.63	Clay Tile	12	Intact	Survey ended since the drain had abundant fine-grained material and debris; A 6" drain coming in from the top left at 2.26, 48.69, 93.57, and 154.25 ft. Another 6" drain coming in from top right at 26.35 and 162.48 ft. A 4" drain coming in from top right at 95.6 ft.
San.-1 to west	38.21	Clay Tile	12	Intact	Survey ended downstream. drain had water; a 6" drain coming in from top right at 38.21 ft.
CB-9 to CB-10	87.52	Concrete (non-reinforced)	24	Intact	Survey ended at upstream manhole; drain was dry
CB-9 to CB-11	22.09 ft	Concrete (non-reinforced)	18	Intact	Survey ended at upstream manhole; drain was dry
CB-11 to CB-12	133.76	Concrete (non-reinforced)	15	Intact	Survey ended at upstream manhole; drain was dry
CB-12 to CB-13	**99.42**	Concrete (non-reinforced)	15	Intact	Survey ended at upstream manhole; drain was dry.
CB-9 to east towards CB-5	221.26	Concrete (non-reinforced)	30	Intact	Survey ended at downstream manhole; drain had some construction debris at 219.73 ft.
CB-14 to CB-9	32.31	Concrete (non-reinforced)	18	Intact	Survey ended at downstream manhole; drain was dry.
CB-14 to CB-15	79.27	Concrete (non-reinforced)	18	Intact	Survey ended at upstream manhole; drain was dry.
CB-16 to CB-15	60.35	Concrete (non-reinforced)	18	Intact	Survey ended at downstream manhole; drain was dry.
CB-16 to CB-17	65.32	Concrete (non-reinforced)	15	Intact	Survey ended at upstream manhole; drain was dry.
CB-18 to CB-17	145.72	Concrete (non-reinforced)	15	Intact	Survey ended at downstream manhole; drain had some fine-grained material and mud at 62.95 ft. Two 4" drains coming in – one from top right at 69.97 ft and the other from top left at 75.03
CB-19 to CB-10	33.17	Concrete (non-reinforced)	18	Intact	Survey ended at downstream manhole; drain was dry.
CB-11 to CB-20	49.98	Concrete (non-reinforced)	12	Intact	Survey ended at upstream manhole; drain was dry.
CB-21 to south southeast towards mainline at CB-6	56.16	Concrete (non-reinforced)	12	Intact	Survey ended at downstream connection to main line towards CB-6; drain was dry.
CB-22 to east toward CB-6	135.5	Concrete (non-reinforced)	24	Intact	Survey of the reverse line was completed / abandoned at the chiller line; drain contained water, fine-grained material, gravel / rocks, concrete, debris at 18.31 ft. Chiller plat access was observed at 35.06 ft.
CB-23 to east towards CB-22	53.9	Concrete (non-reinforced)	24	Intact	Survey ended at upstream manhole; drain was dry. A 10" line coming in from top left at 6.7 ft.
CB-24 to south towards CB-1	74.75	Concrete (non-reinforced)	24	Not Intact	Survey was abandoned as the drain was broken / blocked with soil, gravel, and debris. A hole with soil gravel was observed at 71.73 ft and the drain appeared broken at 72.83. ft
CB-24 to north northeast	9.4	Concrete (non-reinforced)	24	Not Intact	Survey was abandoned due to intruding lateral; the drain was dry. A 10" drain coming in from left at 8.08 ft.
CB-25 to north northwest towards SSHS	0.53	Clay Tile	30	Not intact	Survey was abandoned as the drain inlet was bulk headed.

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN FINE-GRAINED MATERIAL

Former Sperry Remington - North
Elmira, New York

				Location	CB-7	CB-6	CB-3	CB-9	SSHS-CB-01	SSHS-CB-02	SSHS-CB-24
				Sample Date	5/28/2015	5/28/2015	5/28/2015	5/28/2015	9/1/2016	9/1/2016	9/1/2016
Chemical Group	**Compound**	**Units**	**EQL**	NYSDEC SGV Class C							
Inorganics	Sodium	mg/kg	78		600	130J	430J	85J	<92U	<120U	<78U
Lead	Lead	mg/kg	0.37	130>	19	29	860	200F2	310	22	1600
Metals	Aluminum	mg/kg	11		4200	3900	10,000	6000	7700	3800	4700
	Antimony	mg/kg	0.13		<0.13U	0.38J	1.5	4.9J	2F1	<0.3U	<0.99U
	Arsenic	mg/kg	0.61	33>	8.2	4.8	19	12	7.3	2.5	14
	Barium	mg/kg	11		29B	31B	3000B	120J	180F1	34	230
	Beryllium	mg/kg	0.22		0.16J	0.095J	1.2	0.33	0.38	0.18J	0.24
	Cadmium	mg/kg	0.3	5>	0.093J	0.15J	1.8	2.5J	0.29J	0.15J	3.2
	Calcium	mg/kg	280		54,000B	150,000B	28,000B	1500B	31,000F2	8800	4000
	Chromium (III+VI)	mg/kg	0.28	110>	7.6	24	120	290F2	82	10	520
	Cobalt	mg/kg	2.8		3.8	3.8J	25	8.1	7.6	2.9J	6.1
	Copper	mg/kg	1.5	150>	27	56	450	210F2	140	30	3100
	Iron	mg/kg	6.1		14,000B	21,000B	55,000B	29,000B	19,000	9300	36,000
	Magnesium	mg/kg	280		5300	14,000	6900	1300	3500F1	3300	1800
	Manganese	mg/kg	0.84		190	210	550	350J	260	85	250
	Mercury	mg/kg	0.0073	1>	<0.0073U	0.13	0.38	0.066J+	0.05F1	0.13	0.25
	Nickel	mg/kg	2.7	49>	18	17	200	760	170	24	1100
	Potassium	mg/kg	280		410	270J	540J	300	820	460	290
	Selenium	mg/kg	0.34		0.68	0.88	1.2J	0.63	0.37J	<0.34U	0.63
	Silver	mg/kg	0.025	2.2>	<0.027U	<0.025U	0.38J	4.8J	0.14J	<0.14U	5.3
	Thallium	mg/kg	0.089		<0.099U	<0.45U	<0.11U	<0.089U	<0.33U	<0.42U	<1.4U
	Vanadium	mg/kg	2.8		10B	15B	26B	21J	11	5.9	13
	Zinc	mg/kg	1.2	460>	58B	160B	790B	420B	180	55	3800
PAH/Phenols	PAHs (Sum of total)	mg/kg		35>	4.01	156.9	41.73	12.93	0.613	0.329	2.553
Polychlorinated Biphenyls	Arochlor 1248	mg/kg	0.00065		1.2J	<0.00065U	18J	<0.0063U	160B	18J,B,p	2400B
	Arochlor 1254	mg/kg	0.0026		0.49J	0.024J	7.4J	1.1J	<20U	<25U	<17U
	Arochlor 1260	mg/kg	0.0026		0.095J	0.0045J	1J	0.55J	<19U	<24U	-
	Total PCBs	mg/kg		1>	1.785	0.0285	26.4	1.65	160	18	2400

TABLE 7
SUMMARY OF DETECTED CONSTITUENTS IN FINE-GRAINED MATERIAL

Former Sperry Remington - North
Elmira, New York

				Location	CB-7	CB-6	CB-3	CB-9	SSHS-CB-01	SSHS-CB-02	SSHS-CB-24
				Sample Date	5/28/2015	5/28/2015	5/28/2015	5/28/2015	9/1/2016	9/1/2016	9/1/2016
				NYSDEC SGV Class C							
Chemical Group	**Compound**	**Units**	**EQL**								
SVOCs	1,1-Biphenyl	mg/kg	0.012		<0.078U	<0.075U	0.46J	<0.073U,F1	<0.058U	<0.012U	<0.05U
	2-methylnaphthalene	mg/kg	0.012		<0.016U	0.2	0.69	3.1	<0.012U	0.0076J	0.023J
	4-methylphenol	mg/kg	0.055		0.2J	<0.082U	<0.1U	<0.08U,F1	<0.064U	0.022J	<0.055U
	Acenaphthene	mg/kg	0.0026		<0.017U	0.91	0.84	<0.016U,F1	<0.012U	<0.0026U	<0.011U
	Acenaphthylene	mg/kg	0.0032		<0.02U	0.9	0.28J	0.39	<0.015U	<0.0032U	0.075J
	Anthracene	mg/kg	0.0027		<0.017U	5.4	1.1	0.58J	0.015J	<0.0027U	0.057J
	Benz(a)anthracene	mg/kg	0.028		0.22	12	3.2	0.77J	0.058J	0.044	0.24
	Benzo(a) pyrene	mg/kg	0.028		0.28	11	2.6	0.72J	0.05J	0.012J	0.23
	Benzo(b)fluoranthene	mg/kg	0.028		0.37	13	3.2	0.87J	0.066J	0.031	0.38
	Benzo(g,h,i)perylene	mg/kg	0.028		0.32	11	2.5	0.8J	0.065J	0.013J	0.26
	Benzo(k)fluoranthene	mg/kg	0.026		0.14J	5.5	1.2	0.46	<0.026U	0.0057J	0.12
	Bis(2-ethylhexyl) phthalate	mg/kg	0.022	>	<0.14U	2.8	0.68J	0.43J	<0.1U	<0.022U	0.8J
	Butyl benzyl phthalate	mg/kg	0.019		<0.12U	<0.11U	<0.14U	0.3J	<0.089U	<0.019U	<0.077U
	Carbazole	mg/kg	0.0025		<0.016U	2.2	1.1	<0.015U,F1	<0.012U	<0.0025U	<0.01U
	Chrysene	mg/kg	0.028		0.39	13	3.5	0.92J	0.07J	0.095	0.36
	Dibenz(a,h)anthracene	mg/kg	0.0031		<0.02U	2.3	0.61	0.19	<0.014U	<0.0031U	0.061J
	Dibenzofuran	mg/kg	0.014		<0.087U	0.58J	1.1	<0.08U,F1	<0.064U	<0.014U	<0.056U
	Di-n-butyl phthalate	mg/kg	0.017		<0.11U	<0.1U	<0.13U	0.19J	<0.081U	<0.017U	<0.071U
	Fluoranthene	mg/kg	0.028		0.91	33	8.1	1.7	0.089J	0.036	0.15
	Fluorene	mg/kg	0.0036		<0.023U	1.6	0.75	0.88J	<0.017U	<0.0036U	<0.015U
	Indeno(1,2,3-c,d)pyrene	mg/kg	0.028		0.26	9	1.9	0.65J	0.06J	0.0093J	0.2
	Naphthalene	mg/kg	0.0097		<0.015U	0.17	0.59	0.5J	<0.011U	0.012J	<0.0097U
	Phenanthrene	mg/kg	0.0044		0.51	19	6.9	1.8	0.054J	<0.0044U	0.11
	Pyrene	mg/kg	0.028		0.61	20	5.3	1.7	0.086J	0.071	0.31

SGV - Sediment Guidence Value(NYSDEC. 2014, Screening and Assessment of Contaminated Sediment. Division of Fish, Wildlife and Marine Resources. Bureau of Habitat. June 24, 2014.)

TABLE 8A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00085	0.00077	0.00073	0.00082	0.0012	0.00064	0.00057	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation_Area	**Location**	**Sample_Depth_Range**	**Sample Date**										
Athletic Field	SSHS-B10	0-0.25	5/10/2000	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	-	-	<0
Athletic Field	SSHS-B11	0-0.25	5/10/2000	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	-	-	<0
Athletic Field	SSHS-B12	0-0.25	5/10/2000	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	-	-	<0
Athletic Field	SSHS-B13	0-0.25	5/10/2000	<0.044U	<0.044U	<0.044U	<0.044U	0.15	<0.044U	<0.044U	-	-	0.15
Athletic Field	SSHS-B39	0-0	9/12/2000	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	-	-	<0
Athletic Field	SSHS-B40	0-0	9/12/2000	<0.041U	<0.041U	<0.041U	<0.041U	0.16	<0.041U	<0.041U	-	-	0.16
Athletic Field	SSHS-B41	0-0	9/12/2000	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	-	-	<0
Athletic Field	SSHS-B42	0-0	9/12/2000	<0.041U	<0.041U	<0.041U	<0.041U	0.056	<0.041U	<0.041U	-	-	0.056
Athletic Field	SSHS-B42-A	0-0.17	8/15/2014	<0.003U	<0.0038U	<0.0034U	<0.0033U	<0.0019U	<0.0029U	<0.0029U	<0.0026U	<0.0044U	<0
Athletic Field	SSHS-B43	0-0	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Athletic Field	SSHS-B43-A	0-0.17	8/15/2014	<0.003U	<0.0039U	<0.0035U	<0.0033U	0.056	<0.0029U	<0.0029U	<0.0026U	<0.0045U	0.056
Athletic Field	SSHS-B44	0-0	9/13/2000	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	-	-	<0
Athletic Field	SSHS-B45	0-0	9/13/2000	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	-	-	<0
Athletic Field	SSHS-B46	0-0	9/13/2000	<0.043U	<0.043U	<0.043U	<0.043U	1.7D	<0.043U	0.13	-	-	1.83
Athletic Field	SSHS-B46-A	0-0.17	7/21/2014	<0.0015U	<0.0019U	<0.0017U	<0.0016U	0.1J	0.077J	<0.0014U	<0.0013U	<0.0022U	0.177
Athletic Field	SSHS-B47	0-0	9/13/2000	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	-	-	<0
Athletic Field	SSHS-B48	0-0	9/13/2000	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	-	-	<0
Athletic Field	SSHS-B50	0-0	9/13/2000	<0.042U	<0.042U	<0.042U	<0.042U	0.15	<0.042U	<0.042U	-	-	0.15
Athletic Field	SSHS-B51	0-0	9/13/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Athletic Field	SSHS-B52	0-0	9/13/2000	<0.046U	<0.046U	<0.046U	<0.046U	<0.046U	<0.046U	<0.046U	-	-	<0
Athletic Field	SSHS-B53	0-0	9/13/2000	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	-	-	<0
Athletic Field	SSHS-B54	0-0	9/13/2000	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	-	-	<0
Athletic Field	SSHS-B55	0-0	9/13/2000	<0.046U	<0.046U	<0.046U	<0.046U	<0.046U	<0.046U	<0.046U	-	-	<0
Athletic Field	SSHS-B56	0-0	9/13/2000	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	-	-	<0
Athletic Field	SSHS-B57	0-0	9/13/2000	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	0.078	-	-	0.078
Athletic Field	SSHS-B58	0-0	9/13/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Athletic Field	SSHS-B59	0-0	9/13/2000	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	-	-	<0
Athletic Field	SSHS-SS10	0-0	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.63D	<0.045U	0.1	-	-	0.73
Athletic Field	SSHS-SS11	0-0	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.58D	<0.037U	0.15	-	-	0.73
Athletic Field	SSHS-SS3	0-0.25	5/10/2000	<0.046U	<0.046U	<0.046U	<0.046U	0.73D	<0.46U	0.25	-	-	0.98
A-Wing	SSHS-B15	0-0.25	5/10/2000	<0.043U	<0.043U	<0.043U	<0.043U	0.19	<0.043U	<0.043U	-	-	0.19
A-Wing	SSHS-B15-A	0-0.17	7/22/2014	<0.0014U	<0.0017U	<0.0016U	<0.0015U	<0.00086U	<0.0013U	<0.0013U	<0.0012U	<0.002U	<0
A-Wing	SSHS-B15-A	0-0.17	7/22/2014	<0.00067U	<0.00085U	<0.00077U	<0.00073U	0.086J	0.066J	<0.00064U	<0.00057U	<0.00098U	0.152
A-Wing	SSHS-B15-B	0-0.17	7/22/2014	<0.0014U	<0.0018U	<0.0016U	<0.0015U	0.62J	0.4J	<0.0013U	<0.0012U	<0.0021U	1.02
A-Wing	SSHS-B15-C	0-0.17	7/22/2014	<0.0013U	<0.0017U	<0.0015U	<0.0015U	0.038J	0.032J	<0.0013U	<0.0011U	<0.002U	0.07
A-Wing	SSHS-SS13	0-0	9/12/2000	<0.039U	<0.039U	<0.039U	<0.039U	0.19	<0.039U	<0.039U	-	-	0.19
Cafeteria	SSHS-B21	0-0.25	5/9/2000	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	-	-	<0
Cafeteria	SSHS-B297	0-0.17	8/3/2015	<0.0035U	<0.0043U	<0.0059U	<0.0043U	0.052J	0.046J	0.01J	<0.0034U	<0.0063U	0.108
Cafeteria	SSHS-B298	0-0.17	8/3/2015	<0.0037U	<0.0045U	<0.0062U	<0.0045U	0.077J	0.18J	0.038J	<0.0036U	<0.0066U	0.295
East of Gymnasium	SSHS-B1S-A	0-0.17	7/22/2014	<0.0014U	<0.0017U	<0.0016U	<0.0015U	<0.00087U	<0.0013U	<0.0013U	<0.0012U	<0.002U	<0
East of Gymnasium	SSHS-B25	0-0.25	5/9/2000	<0.038U	<0.038U	<0.038U	<0.038U	0.086	<0.038U	<0.038U	-	-	0.086
East of Gymnasium	SSHS-B26-A	0-0.17	8/14/2014	<0.0034U	<0.0043U	<0.0039U	<0.0037U	0.36	<0.0032U	0.049	<0.0029U	<0.0049U	0.409
East of Gymnasium	SSHS-B28	0-0.25	5/9/2000	<0.04U	<0.04U	<0.04U	<0.04U	0.023J	<0.04U	<0.04U	-	-	0.023
East of Gymnasium	SSHS-B29	0-0.25	7/11/2000	<0.038U	<0.038U	<0.038U	<0.038U	0.36	<0.038U	0.055	-	-	0.415
East of Gymnasium	SSHS-B29-A	0-0.17	8/13/2014	<0.0032U	<0.0041U	<0.0037U	<0.0035U	0.9	<0.0031U	0.14	<0.0028U	<0.0047U	1.04
East of Gymnasium	SSHS-B30	0-0.25	7/11/2000	<0.038U	<0.038U	<0.038U	<0.038U	0.18	<0.038U	0.071	-	-	0.251
East of Gymnasium	SSHS-B32-A	0-0.17	7/21/2014	<0.0013U	<0.0017U	<0.0015U	<0.0015U	0.55J	0.32J	<0.0013U	<0.0011U	<0.002U	0.87
East of Gymnasium	SSHS-B34-A	0-0.17	7/21/2014	<0.0014U	<0.0018U	<0.0016U	<0.0015U	0.071J	0.058J	<0.0013U	<0.0012U	0.029J	0.158
East of Gymnasium	SSHS-B358	0-0.17	3/4/2016	<0.0094U	<0.015U	<0.0051U	<0.0075U	<0.0048U	<0.0075U	<0.007U	<0.0038U	<0.0063U	<0
East of Gymnasium	SSHS-B359	0-0.17	3/4/2016	<0.009U	<0.014U	<0.0049U	<0.0072U	<0.0046U	<0.0072U	<0.0067U	<0.0036U	<0.0061U	<0
East of Gymnasium	SSHS-B601	0-0.17	2/10/2017	<0.011U	<0.011U	<0.0084U	<0.017U	0.53J	0.59J	0.12J	<0.0065U	<0.015U	1.24
East of Gymnasium	SSHS-B602	0-0.17	2/10/2017	<0.01U	<0.01U	<0.0078U	<0.016U	0.71J	0.71J	0.15J	<0.006U	<0.014U	1.57
East of Gymnasium	SSHS-B603	0-0.17	2/10/2017	<0.012U	<0.012U	<0.0089U	<0.018U	1.5J	1.1J	0.19J	<0.0069U	<0.016U	2.79
East of Gymnasium	SSHS-B604	0-0.17	2/10/2017	<0.018U	<0.018U	<0.013U	<0.027U	0.13J	0.13J	0.051J	<0.01U	<0.024U	0.311
East of Gymnasium	SSHS-B731	0-0.17	4/11/2017	<0.011U	<0.01U	<0.0079U	<0.016U	<0.0095U	1.9	0.45	<0.0061U	<0.014U	2.35
East of Gymnasium	SSHS-B732	0-0.17	4/11/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	<0.0089U	0.72	0.21	<0.0057U	<0.013U	0.93
East of Gymnasium	SSHS-B99	0-0.17	8/13/2014	<0.0032U	<0.0041U	<0.0037U	<0.0035U	1	<0.0031U	0.14	<0.0028U	<0.0047U	1.14
East of Gymnasium	SSHS-SS14	0-0	9/12/2000	<0.041U	<0.041U	<0.041U	<0.041U	0.11	<0.041U	<0.041U	-	-	0.11
Football Field	SSHS-B151	0-0.17	8/5/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	1.9J	1.5J	0.2J	<0.0037U	<0.0068U	3.6
Football Field	SSHS-B169	0-0.17	7/28/2015	<0.0039U	<0.0047U	<0.0065U	<0.0048U	1J	0.63J	0.11J	<0.0038U	<0.007U	1.74
Football Field	SSHS-B173	0-0.17	8/5/2015	<0.0039U	<0.0047U	<0.0065U	<0.0048U	2J	1.4J	0.2J	<0.0038U	<0.007U	3.6
Football Field	SSHS-B175	0-0.17	7/28/2015	<0.0041U	<0.005U	<0.0069U	<0.005U	0.14J	0.13J	0.051J	<0.004U	<0.0073U	0.321
Football Field	SSHS-B315	0-0.17	3/1/2016	<0.011U	<0.017U	<0.0059U	<0.0086U	3.4	<0.0086U	0.31	<0.0044U	<0.0073U	3.71
Football Field	SSHS-B315	0-0.17	3/1/2016	<0.011U	<0.017U	<0.0059U	<0.0087U	3	<0.0088U	0.31	<0.0044U	<0.0074U	3.31
Football Field	SSHS-B324	0-0.17	3/1/2016	<0.011U	<0.017U	<0.0058U	<0.0085U	0.75	<0.0085U	0.092	<0.0043U	<0.0072U	0.842
Football Field	SSHS-B428	0-0.17	8/26/2016	<0.01U	<0.016U	<0.0056U	<0.0082U	1.3J	0.57J	0.18J	<0.0041U	<0.0069U	2.05
Football Field	SSHS-B429	0-0.17	8/26/2016	<0.0097U	<0.015U	<0.0053U	<0.0078U	0.83J	0.39J	0.099J	<0.004U	<0.0066U	1.319
Football Field	SSHS-B445	0-0.17	8/26/2016	<0.011U	<0.017U	<0.0058U	<0.0085U	5.3J	4J	1.1J	<0.0043U	<0.0072U	10.4
Football Field	SSHS-B607	0-0.17	2/10/2017	<0.013U	<0.012U	<0.0094U	<0.019U	0.21J	0.14J	0.027J	<0.0073U	<0.017U	0.377
Football Field	SSHS-B608	0-0.17	2/9/2017	<0.014U	<0.013U	<0.01U	<0.02U	0.23J	0.16J	0.034J	<0.0078U	<0.018U	0.424
Football Field	SSHS-B609	0-0.17	2/9/2017	<0.013U	<0.012U	<0.0095U	<0.019U	0.33J	0.18J	0.026J	<0.0073U	<0.017U	0.536
Football Field	SSHS-B610	0-0.17	2/10/2017	<0.013U,F1	<0.013U	<0.01U	<0.02U	0.48J	0.39J	0.075J	<0.0077U	<0.018U	0.945
Football Field	SSHS-B611	0-0.17	2/9/2017	<0.012U	<0.012U	<0.0091U	<0.018U	0.25J	0.16J	0.026J	<0.007U	<0.017U	0.436
Football Field	SSHS-B611	0-0.17	2/9/2017	<0.013U	<0.013U	<0.0098U	<0.02U	0.23J	0.16J	0.025J	<0.0075U	<0.018U	0.415
Football Field	SSHS-B612	0-0.17	2/7/2017	<0.012U	<0.012U	<0.009U	<0.018U	0.037J	0.022J	<0.015U	<0.0069U	<0.016U	0.059
Football Field	SSHS-B613	0-0.17	2/8/2017	<0.013U	<0.012U	<0.0094U	<0.019U	0.086J	0.055J	0.024J	<0.0073U	<0.017U	0.165
Football Field	SSHS-B614	0-0.17	2/7/2017	<0.012U	<0.012U	<0.0089U	<0.018U	1.2J	0.5J	0.13J	<0.0069U	<0.016U	1.83
Football Field	SSHS-B614	0-0.17	2/7/2017	<0.012U	<0.012U	<0.0089U	<0.018U	1.3J	0.5J	0.12J	<0.0068U	<0.016U	1.92
Football Field	SSHS-B615	0-0.17	2/7/2017	<0.012U	<0.012U	<0.009U	<0.018U	0.24J	0.12J	0.033J	<0.007U	<0.016U	0.393
Football Field	SSHS-B616	0-0.17	2/7/2017	<0.013U	<0.012U	<0.0094U	<0.019U	0.43J	0.18J	0.042J	<0.0072U	<0.017U	0.652
Football Field	SSHS-B617	0-0.17	2/7/2017	<0.012U	<0.012U	<0.0093U	<0.019U	0.66J	0.29J	0.076J	<0.0072U	<0.017U	1.026
Football Field	SSHS-B618	0-0.17	2/7/2017	<0.013U	<0.012U	<0.0095U	<0.019U	1.8J	0.77J	0.18J	<0.0073U	<0.017U	2.75
Football Field	SSHS-B733	0-0.17	4/11/2017	<0.012U	<0.012U	<0.0088U	<0.018U	<0.011U	0.054	0.023	<0.0068U	<0.016U	0.077
Football Field	SSHS-B734	0-0.17	4/11/2017	<0.011U	<0.011U	<0.0086U	<0.017U	<0.01U	0.059	0.019J	<0.0066U	<0.016U	0.078
Football Field	SSHS-B734	0-0.17	4/11/2017	<0.012U	<0.011U	<0.0086U	<0.017U	<0.01U	0.059	0.018J	<0.0066U	<0.016U	0.077
Football Field	SSHS-B735	0-0.17	4/11/2017	<0.012U	<0.012U	<0.0089U	<0.018U	<0.011U	0.054	<0.015U	<0.0068U	<0.016U	0.054
Football Field	SSHS-FB10	0-0.17	7/22/2014	<0.0008U	<0.001U	<0.00092U	<0.00087U	0.62J	0.3J	<0.00076U	<0.00069U	<0.0012U	0.92
Football Field	SSHS-FB11	0-0.17	7/22/2014	<0.00082U	<0.0011U	<0.00094U	<0.0009U	0.088J	0.071J	<0.00078U	<0.00071U	<0.0012U	0.159
Football Field	SSHS-FB1-A	0-0.17	7/22/2014	<0.00079U	<0.001U	<0.00091U	<0.00087U	0.25J	0.11J	<0.00076U	<0.00069U	<0.0012U	0.36
Football Field	SSHS-FB2-A	0-0.17	7/22/2014	<0.0014U	<0.0019U	<0.0017U	<0.0016U	<0.00092U	0.11	<0.0014U	<0.0012U	<0.0021U	0.11
Football Field	SSHS-FB3-A	0-0.17	7/22/2014	<0.0008U	<0.001U	<0.00092U	<0.00088U	0.1J	0.051J	<0.00077U	<0.00069U	<0.0012U	0.151
Football Field	SSHS-FB4-A	0-0.17	7/22/2014	<0.0017U	<0.0022U	<0.0019U	<0.0019U	0.037J	0.061J	<0.0016U	<0.0015U	<0.0025U	0.098
Football Field	SSHS-FB6-A	0-0.17	7/22/2014	<0.0016U	<0.0021U	<0.0019U	<0.0018U	0.23J	0.19J	<0.0016U	<0.0014U	<0.0024U	0.42
Football Field	SSHS-FB6-A	0-0.17	7/22/2014	<0.0008U	<0.001U	<0.00092U	<0.00087U	0.18J	0.15J	<0.00076U	<0.00069U	<0.0012U	0.33
Football Field	SSHS-FB7	0-0.25	8/14/2000	<0.046U	<0.046U	<0.046U	<0.046U	0.19	<0.046U	<0.046U	-	-	0.19

TABLE 8A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00085	0.00077	0.00073	0.00082	0.0012	0.00064	0.00057	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation_Area	**Location**	**Sample_Depth_Range**	**Sample Date**										
Football Field	SSHS-FB7-A	0-0.17	7/21/2014	<0.0015U	<0.0019U	<0.0017U	<0.0016U	0.28J	0.13J	<0.0014U	<0.0013U	<0.0022U	0.41
Football Field	SSHS-FB7-B	0-0.17	7/21/2014	<0.0014U	<0.0019U	<0.0017U	<0.0016U	0.14J	0.089J	<0.0014U	<0.0013U	<0.0021U	0.229
Football Field	SSHS-FB7-C	0-0.17	7/21/2014	<0.0015U	<0.002U	<0.0018U	<0.0017U	0.037J	0.028J	<0.0015U	<0.0013U	<0.0023U	0.065
Football Field	SSHS-FB7-D	0-0.17	7/21/2014	<0.0016U	<0.0021U	<0.0019U	<0.0018U	0.18J	0.11J	<0.0016U	<0.0014U	<0.0024U	0.29
Football Field	SSHS-FB7-E	0-0.17	7/21/2014	<0.013U	<0.016U	<0.015U	<0.014U	6.8J	2.5J	<0.012U	<0.011U	<0.019U	9.3
Football Field	SSHS-FB7-E	0-0.17	7/21/2014	<0.0015U	<0.0019U	<0.0017U	<0.0016U	0.16J	0.1J	<0.0014U	<0.0013U	<0.0021U	0.26
Football Field	SSHS-FB9-A	0-0.17	7/22/2014	<0.0016U	<0.0021U	<0.0018U	<0.0018U	1.2J	0.8J	<0.0015U	<0.0014U	0.091J	2.091
Football Field	SSHS-FB9-AA	0-0.17	7/16/2015	<0.0046U	<0.0057U	<0.0078U	<0.0057U	1.4J	0.95J	0.17J	<0.0046U	<0.0084U	2.52
Football Field	SSHS-SS1	0-0.25	5/10/2000	<0.05U	<0.05U	<0.05U	<0.05U	<0.05U	<0.05U	<0.05U	-	-	<0
Football Field	SSHS-SS15	0-0.17	7/22/2014	<0.0016U	<0.002U	<0.0018U	<0.0017U	0.042J	0.036J	<0.0015U	<0.0014U	<0.0074J	0.078
Football Field	SSHS-SS16	0-0.17	7/22/2014	<0.00079U	<0.001U	<0.00091U	<0.00086U	0.028J	0.025J	<0.00075U	<0.00068U	<0.0012U	0.053
Football Field	SSHS-SS2	0-0.25	5/10/2000	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	-	-	<0
Football Field	SSHS-SS5	0-0	9/12/2000	<0.045U	<0.045U	<0.045U	<0.045U	0.053	<0.045U	<0.045U	-	-	0.053
Football Field	SSHS-SS6	0-0	9/12/2000	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	-	-	<0
Football Field	SSHS-SS7	0-0	9/12/2000	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	<0.044U	-	-	<0
Football Field	SSHS-SS8	0-0	9/12/2000	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	<0.047U	-	-	<0
Football Field	SSHS-SS9	0-0	9/12/2000	<0.045U	<0.045U	<0.045U	<0.045U	0.22	<0.045U	<0.045U	-	-	0.22
Football Field North	SSHS-B305	0-0.17	7/14/2015	<0.0041U	<0.005U	<0.0069U	<0.005U	<0.005U	<0.0047U	<0.0043U	<0.004U	<0.0073U	<0
Football Field North	SSHS-B49	0-0	9/13/2000	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	-	-	<0
Football Field North	SSHS-B576	0-0.17	2/15/2017	<0.012U	<0.011U	<0.0088U	<0.018U	0.019J	0.019J	<0.015U	<0.0068U	<0.016U	0.038
Football Field North	SSHS-SS4	0-0.25	5/11/2000	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	-	-	<0
Football Field SE	SSHS-B33	0-0.25	5/9/2000	<0.035U	<0.035U	<0.035U	<0.035U	<0.035U	<0.035U	<0.035U	-	-	<0
Football Field SE	SSHS-B605	0-0.17	2/10/2017	<0.011U	<0.011U	<0.0084U	<0.017U	0.043J	0.045J	<0.014U	<0.0064U	<0.015U	0.088
Football Field SE	SSHS-B606	0-0.17	2/10/2017	<0.012U	<0.012U	<0.0092U	<0.018U	0.057J	0.053J	<0.015U	<0.0071U	<0.017U	0.11
Football Field SE	SSHS-B9-A	0-0.17	7/21/2014	<0.0014U	<0.0018U	<0.0016U	<0.0015U	0.082J	0.074J	<0.0013U	<0.0012U	0.038J	0.194
Football Field SW	SSHS-B8	0-0.25	5/11/2000	<0.041U	<0.041U	<0.041U	<0.041U	0.23	<0.041U	0.054	-	-	0.284
F-Wing	SSHS-B92	0-0.17	8/12/2014	<0.0036U	<0.0047U	<0.0042U	<0.004U	0.069	<0.0035U	<0.022J	<0.0031U	<0.0054U	0.069
F-Wing	SSHS-B93	0-0.17	8/12/2014	<0.0034U	<0.0044U	<0.0039U	<0.0037U	<0.0022U	<0.0033U	<0.0033U	<0.0029U	<0.005U	<0
F-Wing	SSHS-B94	0-0.17	8/12/2014	<0.0035U	<0.0045U	<0.004U	<0.0038U	<0.0022U	<0.0033U	<0.0033U	<0.003U	<0.0051U	<0
F-Wing	SSHS-B95	0-0.17	8/12/2014	<0.0034U	<0.0043U	<0.0039U	<0.0037U	<0.0021U	<0.0032U	<0.0032U	<0.0029U	<0.0049U	<0
F-Wing	SSHS-B95	0-0.17	8/12/2014	<0.0034U	<0.0043U	<0.0039U	<0.0037U	<0.0068J	<0.0032U	<0.0032U	<0.0029U	<0.005U	<0
F-Wing	SSHS-B96	0-0.17	8/12/2014	<0.003U	<0.0039U	<0.0035U	<0.0033U	<0.0069J	<0.0029U	<0.011J	<0.0026U	<0.0044U	<0
F-Wing	SSHS-B98	0-0.17	8/13/2014	<0.0034U	<0.0044U	<0.0039U	<0.0037U	0.48	<0.0033U	0.1	<0.0029U	<0.005U	0.58
K-Wing	SSHS-B4SS-A	0-0.17	7/22/2014	<0.0014U	<0.0018U	<0.0016U	<0.0015U	<0.00088U	<0.0013U	<0.0013U	<0.0012U	<0.002U	<0
K-Wing	SSHS-B97	0-0.17	8/13/2014	<0.0033U	<0.0043U	<0.0038U	<0.0036U	<0.0021U	<0.0032U	<0.0032U	<0.0029U	<0.0049U	<0
Main Parking Lot	SSHS-B74	0-0.17	8/13/2014	<0.0032U	<0.0041U	<0.0037U	<0.0035U	<0.002U	<0.0031U	<0.0031U	<0.0028U	<0.0047U	<0
Main Parking Lot	SSHS-B91	0-0.17	8/13/2014	<0.0033U	<0.0042U	<0.0038U	<0.0036U	<0.0021U	<0.0031U	<0.0031U	<0.0028U	<0.0048U	<0
Rear Parking Lot	SSHS-B23	0-0.25	5/9/2000	<0.039U	<0.039U	<0.039U	<0.039U	0.79D	<0.039U	0.1	-	-	0.89
Rear Parking Lot	SSHS-B24	0-0.25	5/9/2000	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	-	-	<0
Rear Parking Lot	SSHS-B295	0-0.17	7/24/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	0.014J	0.019J	0.0097J	<0.0036U	<0.0065U	0.0427
Rear Parking Lot	SSHS-B296	0-0.17	7/21/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	0.014J	0.0093J	<0.004U	<0.0037U	<0.0068U	0.0233
Rear Parking Lot	SSHS-B35	0-0.25	5/9/2000	<0.041U	<0.041U	<0.041U	<0.041U	0.33	<0.041U	0.097	-	-	0.427
Rear Parking Lot	SSHS-B561	0-0.17	9/2/2016	<0.0094U	<0.015U	<0.0052U	<0.0076U	2.2J	1J	0.15J	<0.0039U	<0.0064U	3.35
Rear Parking Lot	SSHS-B562	0-0.17	9/2/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.054J	0.047J	<0.0063U	<0.0034U	<0.0057U	0.101
Rear Parking Lot	SSHS-B563	0-0.17	9/2/2016	<0.0091U	<0.014U	<0.005U	<0.0073U	0.043J	0.043J	<0.0068U	<0.0037U	<0.0061U	0.086
Rear Parking Lot	SSHS-B564	0-0.17	9/2/2016	<0.0098U	<0.015U	<0.0054U	<0.0079U	3.3J	2.1J	0.3J	<0.004U	<0.0066U	5.7
Rear Parking Lot	SSHS-B565	0-0.17	9/2/2016	<0.01U	<0.016U	<0.0057U	<0.0084U	2.6J	1.7J	0.28J	<0.0042U	<0.007U	4.58
Rear Parking Lot	SSHS-B566	0-0.17	9/2/2016	<0.0099U	<0.016U	<0.0054U	<0.008U	3.6J	2.2J	0.35J	<0.004U	<0.0067U	6.15
Rear Parking Lot	SSHS-B597	0-0.17	2/16/2017	<0.012U	<0.012U	<0.0089U	<0.018U	0.011J	0.011J	<0.015U	<0.0069U	<0.016U	0.022
Rear Parking Lot	SSHS-B598	0-0.17	2/10/2017	<0.012U	<0.012U	<0.0091U	<0.018U	0.061J	0.055J	0.017J	<0.007U	<0.016U	0.133
Rear Parking Lot	SSHS-B598	0-0.17	2/10/2017	<0.012U	<0.012U	<0.009U	<0.018U	0.062	0.047	0.018J	<0.0069U	<0.016U	0.127
Rear Parking Lot	SSHS-B599	0-0.17	2/10/2017	<0.011U	<0.011U	<0.0082U	<0.016U	0.3J	0.29J	0.077J	<0.0063U	<0.015U	0.667
Rear Parking Lot	SSHS-B600	0-0.17	2/10/2017	<0.019U	<0.018U	<0.014U	<0.028U	0.14J	0.12J	0.033J	<0.011U	<0.025U	0.293
Rear Parking Lot	SSHS-B9SS-A	0-0.17	7/22/2014	<0.0013U	<0.0017U	<0.0015U	<0.0014U	<0.00082U	<0.0012U	<0.0012U	<0.0011U	<0.0019U	<0
South Athletic Field	SSHS-B481	0-0.17	8/24/2016	<0.0091U	<0.014U	<0.005U	<0.0073U	0.4J	0.16J	0.043J	<0.0037U	<0.0061U	0.603
South Athletic Field	SSHS-B624	0-0.17	2/10/2017	<0.012U	<0.012U	<0.009U	<0.018U	1.2J	0.9J	0.15J	<0.0069U	<0.016U	2.25
South Athletic Field	SSHS-B70	0-0.17	8/14/2014	<0.0032U	<0.0041U	<0.0037U	<0.0035U	0.74	<0.003U	0.083	<0.0027U	<0.0047U	0.823
South Athletic Field	SSHS-SS12	0-0	9/12/2000	<0.04U	<0.04U	<0.04U	<0.04U	2.8D	<0.04U	0.24	-	-	3.04
South Athletic Field	SSHS-SS12-A	0-0.17	7/22/2014	<0.00074U	<0.00095U	<0.00086U	<0.00081U	0.37J	0.21J	<0.00071U	<0.00064U	<0.0011U	0.58
South Athletic Field	SSHS-SS12-B	0-0.17	7/22/2014	<0.0036U	<0.0046U	<0.0041U	<0.0039U	2.1J	2.2J	<0.0034U	<0.0031U	<0.0052U	4.3
South Athletic Field	SSHS-SS12-C	0-0.17	7/22/2014	<0.00074U	<0.00094U	<0.00085U	<0.00081U	0.3J	0.26J	<0.0007U	<0.00064U	<0.0011U	0.56
Tennis Court	SSHS-B14	0-0.25	5/10/2000	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	-	-	<0
Tennis Court	SSHS-B289	0-0	7/24/2015	<0.0037U	<0.0045U	<0.0062U	<0.0045U	1J	0.68J	0.2J	<0.0036U	<0.0066U	1.88
Tennis Court	SSHS-B37	0-0	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Tennis Court	SSHS-B38	0-0	9/12/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Tennis Court	SSHS-B577	0-0.17	2/10/2017	<0.013U	<0.012U	<0.0094U	<0.019U	<0.011J	<0.01J	0.017J	<0.0072U	<0.017U	0.017
Tennis Court	SSHS-B586	0-0.17	2/10/2017	<0.012U	<0.012U	<0.0089U	<0.018U	<0.011J	<0.0098J	<0.015J	<0.0068U	<0.016U	<0
Tennis Court	SSHS-B588	0-0.17	2/15/2017	<0.012U	<0.011U	<0.0088U	<0.018U	<0.011U	0.018J	<0.015U	<0.0067U	<0.016U	0.018
Tennis Court	SSHS-B589	0-0.17	2/15/2017	<0.012U	<0.012U	<0.009U	<0.018U	<0.011U	<0.01U	<0.015U	<0.0069U	<0.016U	0
Tennis Court	SSHS-B595	0-0.17	2/10/2017	<0.012U	<0.012U	<0.009U	<0.018U	<0.011J	<0.01J	<0.015U	<0.0069U	<0.016U	<0
Tennis Court	SSHS-B596	0-0.17	2/10/2017	<0.012U	<0.011U	<0.0086U	<0.017U	0.012J	0.012J	<0.015J	<0.0066U	<0.016U	0.024
Tennis Court	SSHS-B72	0-0.17	8/15/2014	<0.003U	<0.0038U	<0.0034U	<0.0032U	<0.0019U	<0.0028U	<0.0028U	<0.0025U	<0.0043U	<0
Tennis Court	SSHS-B75	0-0.17	8/14/2014	<0.0032U	<0.0041U	<0.0036U	<0.0035U	<0.002U	<0.003U	<0.003U	<0.0027U	<0.0047U	<0
Tennis Court	SSHS-B76	0-0.17	8/14/2014	<0.003U	<0.0038U	<0.0034U	<0.0033U	0.3	<0.0029U	0.052	<0.0026U	<0.0044U	0.352
Tennis Court	SSHS-B77	0-0.17	8/14/2014	<0.003U	<0.0039U	<0.0035U	<0.0033U	<0.0019U	<0.0029U	<0.0029U	<0.0026U	<0.0045U	<0
Tennis Courts	SSHS-B36	0-0	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.079	<0.037U	<0.037U	-	-	0.079

Notes:
J - estimated value
U - non-detect
ND - non-detect
- - not analyzed
mg/kg - milligram per kilogram
ft bgs - feet below ground surface
PCBs - polychlorinated biphenyls
Concentrations detected above the Restricted Residential Soil Cleanup Objectives (SCO) of 1 mg/kg presented in 6 NYCRR Subpart 375 are presented in grey.
Total PCB concentrations detected above New York State hazardous waste threshold (6 NYCRR Part 371.4 (e)) are presented in dark grey

TABLE 8B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				VOCs							Inorganics	Metals																
				1,1-dichloroethene	Chloroform	Dichloromethane	Trichloroethene	Tetrachloroethene	Acetone	Carbon disulfide	Cyanide Total	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00095	0.00065	0.00075	0.00074	0	0.0056	0.00057	0.18	21	0.21	1.1	21	0.43	0.016	530	0.53	5.3	2.7	11	1.1	530	1.6	0.033	4.3
Restricted Residential SCO				100	49	100	21	19	100		27			16	400	72	4.3		110		270		400		2000	0.81	310
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																									
Athletic Field	SSHS-B10	0-0.25	5/10/2000	<0.0071U	<0.0071U	<0.0071U	<0.0071U	<0.0071U	<0.028U	-	<1.42U	-	-	3.6	104	<0.7U	<0.7U	-	81.7	-	18.8	-	20.5	-	-	<0.06U	20.1
Athletic Field	SSHS-B11	0-0.25	5/10/2000	<0.0065U	<0.0065U	<0.0065U	<0.0065U	0.0089	0.0066J	-	<1.29U	-	-	3.2	107	<0.64U	<0.64U	-	57.2	-	17.2	-	14.5	-	-	<0.06U	19.8
Athletic Field	SSHS-B12	0-0.25	5/10/2000	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.025U	-	<1.27U	-	-	4.2	120	<0.62U	<0.62U	-	15.8	-	14.9	-	17.7	-	-	<0.06U	20.8
Athletic Field	SSHS-B13	0-0.25	5/10/2000	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.027U	-	<1.34U	-	-	3.5	75.5	<0.66U	<0.66U	-	19.5	-	19	-	22.2	-	-	<0.06U	22.5
Athletic Field	SSHS-B39	0-0	9/12/2000	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.025U	<0.013U	<0.00126U	-	<1.26U	5.03	89.3	<0.631U	<0.631U	-	21.5	8.11	14.8	-	15.3	-	-	<0.0631U	17.6
Athletic Field	SSHS-B40	0-0	9/12/2000	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.025U	<0.012U	<0.00124U	-	<1.24U	5.01	111	<0.62U	<0.62U	-	73.1	8.98	22.8	-	26.3	-	-	0.0757	28.6
Athletic Field	SSHS-B41	0-0	9/12/2000	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.024U	<0.012U	<0.00118U	-	<1.18U	5.5	101	0.619	<0.591U	-	32	9.17	14.3	-	19.4	-	-	0.227	18.9
Athletic Field	SSHS-B42	0-0	9/12/2000	<0.0062U	0.0015J	<0.0062U	<0.0062U	<0.0062U	<0.025U	<0.012U	<0.00123U	-	<1.2UN	5.4	113	0.61	<0.61U	-	28.9	9.4	21.4N	-	23.4	-	-	<0.06U	23.7
Athletic Field	SSHS-B42-A	0-0.17	8/15/2014	<0.00098U	<0.00067U	<0.00077U	<0.00076U	<0.00078U	<0.0058U	<0.00059U	<0.2J	9400	<0.24U	7.3	110	0.49	<0.14J	1700	15B	7.6	19	18,000	20	2400	400	<0.031J	18
Athletic Field	SSHS-B43	0-0	9/12/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.022U	<0.011U	<0.00111U	-	<1.11U	4.54	64.5	<0.554U	<0.554U	-	8.82	6.43	9.5	-	11.2	-	-	<0.0554U	13.1
Athletic Field	SSHS-B43-A	0-0.17	8/15/2014	1.9	<0.054U	<0.058U	<0.043U	<0.044U	<0.52J	<0.057U	0.71	11,000	<0.25U	8.1	100	0.53	<0.13J	2000	13	9	22	21,000	15	2800	490	<0.023J	32B
Athletic Field	SSHS-B44	0-0	9/13/2000	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.026U	<0.013U	<0.00128U	-	<1.28U	5.4	101	0.679	<0.639U	-	16.1	9.95	14.2	-	15.1	-	-	<0.0639U	20.7
Athletic Field	SSHS-B45	0-0	9/13/2000	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.026U	0.0014J	<0.00131U	-	<1.31UN	6.5	106	<0.65U	<0.65U	-	15	9.8	17.4N	-	19.3	-	-	<0.06U	20.8
Athletic Field	SSHS-B46	0-0	9/13/2000	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.026U	<0.013U	<0.00131U	-	<1.31U	5.84	110	<0.656U	<0.656U	-	14.3	8.66	13.5N	-	16.1	-	-	<0.0656U	17.6
Athletic Field	SSHS-B47	0-0	9/13/2000	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.026U	<0.013U	<0.00132U	-	1.31IN	5.7	125	<0.656U	<0.656U	-	16.6	9.1	16.3N	-	18.3	-	-	<0.06U	20.1
Athletic Field	SSHS-B47-A	0-0.17	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Athletic Field	SSHS-B48	0-0	9/13/2000	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.027U	<0.013U	<0.00133U	-	<1.33U	5.83	115	<0.654U	<0.654U	-	14.6	9.16	13.8	-	17.5	-	-	<0.0664U	18.6
Athletic Field	SSHS-B50	0-0	9/13/2000	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.025U	<0.013U	<0.00127U	-	<1.27U	5.67	121	<0.635U	<0.635U	-	16.9	10.3	18.7	-	16.6	-	-	<0.0635U	22.2
Athletic Field	SSHS-B51	0-0	9/13/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.022U	<0.011U	<0.00112U	-	<1.12U	3.9	36.8	<0.558U	<0.558U	-	13.2	<5.58U	7.38	-	5.51	-	-	<0.0558U	5.27
Athletic Field	SSHS-B52	0-0	9/13/2000	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.028U	<0.014U	<0.00138U	-	<1.3UN	5.8	144	<0.66U	<0.66U	-	37.9	10.2	19.2N	-	17.3	-	-	<0.07U	21.9
Athletic Field	SSHS-B53	0-0	9/13/2000	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.027U	<0.013U	<0.00133U	-	<1.33U	4.78	92.3	<0.666U	0.77	-	58.2	10.2	22.4	-	16	-	-	<0.0666U	22.8
Athletic Field	SSHS-B54	0-0	9/13/2000	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.027U	<0.013U	<0.00135U	-	<1.35U	5.72	133	<0.673U	0.907	-	91.4	10.9	23.1	-	20.2	-	-	<0.0673U	27.6
Athletic Field	SSHS-B55	0-0	9/13/2000	<0.007U	0.0083	<0.007U	<0.007U	<0.007U	<0.028U	<0.014U	<0.0014U	-	<1.3UN	5.8	124	<0.67U	<0.67U	-	39.5	9.9	19.8N	-	34	-	-	0.236	21.9
Athletic Field	SSHS-B56	0-0	9/13/2000	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.0064U	<0.026U	<0.013U	<0.00129U	-	<1.29U	4.76	112	<0.644U	0.654	-	51.2	9.06	18.3	-	17	-	-	<0.0644U	20.1
Athletic Field	SSHS-B57	0-0	9/13/2000	<0.006U	<0.006U	<0.006U	<0.006U	0.0018J	<0.024U	<0.012U	<0.00121U	-	<1.2UN	5.3	84.2	<0.58U	0.58	-	39.1	9.2	19.3N	-	20.2	-	-	<0.06U	21.6
Athletic Field	SSHS-B58	0-0	9/13/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.023U	<0.011U	<0.00114U	-	<1.14U	5.23	43.4	<0.571U	0.63	-	15.9	6.32	8.07	-	5.06	-	-	<0.0571U	5.62
Athletic Field	SSHS-B59	0-0	9/13/2000	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.024U	<0.012U	<0.00119U	-	<1.19U	5.36	109	0.652	<0.597U	-	19.2	10	19.3	-	16.2	-	-	<0.0597U	24.8
Athletic Field	SSHS-SS10	0-0	9/12/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	0.027	<0.022U	<0.011U	<0.00112U	-	<1.12U	5.91	92.7	<0.559U	<0.559U	-	11.6	7.86	19.4	-	23.4	-	-	0.147	18.1
Athletic Field	SSHS-SS11	0-0	9/12/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.022U	<0.011U	<0.00111U	-	<1.11U	6.63	99.6	<0.554U	<0.554U	-	12.2	8.19	20.1	-	25.8	-	-	0.113	19.2
Athletic Field	SSHS-SS3	0-0.25	5/10/2000	<0.007U	<0.007U	<0.007U	<0.007U	0.0036J	<0.028U	-	<1.39U	-	-	4	134	<0.68U	<0.68U	-	14.3	-	14.6	-	18.4	-	-	<0.7U	21.8
A-Wing	SSHS-B15	0-0.25	5/10/2000	<0.0065U	<0.0065U	<0.0065U	<0.0065U	0.016	<0.026U	-	<1.3U	-	-	4.4	111	<0.65U	<0.65U	-	15.5	-	18.5	-	21	-	-	<0.06U	20.8
A-Wing	SSHS-B15	0-0.25	7/11/2000	<0.0061U	<0.0061U	<0.0061U	<0.0061U	<0.0061U	<0.024U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-Wing	SSHS-B15	0-0.25	7/27/2000	<0.0057U	<0.0057U	<0.0057U	0.0016J	0.0011J	<0.023U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-Wing	SSHS-SS13	0-0	9/12/2000	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.024U	<0.012U	<0.00119U	-	<1.19U	4.08	63.1	<0.595U	<0.864U	-	12.7	6.93	14.6	-	24.6	-	-	0.0998	15
Cafeteria	SSHS-B21	0-0	5/9/2000	-	-	-	-	0.011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cafeteria	SSHS-B21	0-0.25	5/9/2000	<0.006U	0.0014J	<0.006U	<0.006U	0.0089	<0.024U	-	<1.2U	-	-	<4.9N*	123	<0.6U	<0.6U	-	<13.2U	-	16.1N*	-	16.8N*	-	-	<0.06UN	20.6N
East of Gymnasium	SSHS-B25	0-0.25	5/9/2000	<0.0057U	0.0014J	<0.0057U	<0.0057U	0.026	<0.023U	-	<1.15U	-	-	4.7N*	115	<0.56U	<0.56U	-	13.3	-	14.5N*	-	17.7N*	-	-	<0.06UN	19.5N
East of Gymnasium	SSHS-B25	0-0.25	7/11/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.023U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B25	0-0.25	7/27/2000	<0.0056U	<0.0056U	<0.0056U	0.0019J	<0.0056U	<0.023U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B26-A	0-0.17	8/14/2014	1.3	<0.059U	<0.064U	<0.047U	<0.048U	<0.34J	<0.063U	<0.68U	10,000	<0.27U	9	110	<0.52J	<0.15J	3000	13	8.7	17	20,000	17	2900	480	0.17	23
East of Gymnasium	SSHS-B28	0-0.25	5/9/2000	<0.0061U	0.0015J	<0.0061U	<0.0061U	0.008	<0.024U	-	<1.22U	-	-	5.2N*	130	<0.59U	<0.59U	-	21.5	-	18.8N*	-	20N*	-	-	<0.06UN	23.5N
East of Gymnasium	SSHS-B29	0-0.25	7/11/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.023U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B29-A	0-0.17	8/13/2014	<0.00095U	<0.00065U	<0.00075U	<0.00074U	<0.00076U	<0.0056U	<0.00057U	<0.21J	10,000	<0.24U	8.3	120	0.52	<0.18J	3000	14B	8.9	23	21,000	28	2900	510	0.093	32B
East of Gymnasium	SSHS-B30	0-0.25	7/11/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.023U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B99	0-0.17	8/13/2014	<0.0011U	<0.00073U	<0.00084U	<0.00082U	<0.00085U	0.28	<0.00064U	<0.34J	9100	<0.24UJ	7.7	97B	0.49	<0.6U	8200	15	8	34	19,000	32	3900	470	0.068	40
East of Gymnasium	SSHS-SS14	0-0	9/12/2000	<0.0063U	<0.0063U	<0.0063U	<0.0063U	0.021	<0.025U	<0.013U	<0.00126U	-	<1.26U	5.35	110	<0.628U	<0.628U	-	16.2	9.36	862	-	78.6	-	-	0.157	31.4
East of Gymnasium	SSHS-SS14-A	0-0.17	7/21/2014	-	-	-	-	-	-	-	-	8200	<0.21UJ	6.4	94	0.43	<0.027J	4500J	11	7.9	13	17,000	15	3500	440	0.2	18
Football Field	SSHS-FB10	0-0.17	7/22/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5	0-0.25	8/14/2000	<0.0072U	<0.0072U	<0.0072U	<0.0072U	<0.0072U	<0.029U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-3N	0-0.25	8/14/2000	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.0069U	<0.027U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-4N	0-0.25	8/14/2000	<0.0074U	<0.0074U	<0.0074U	<0.0074U	<0.0074U	<0.03U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-A	0-0.17	7/21/2014	<0.00097U	<0.00067U	<0.00077U	<0.00075U	<0.00078U	<0.0057U	<0.00059U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-B	0-0.17	7/21/2014	<0.0011U	<0.00079U	<0.0031U	<0.00089U	<0.00092U	0.097	<0.00069U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-C	0-0.17	7/21/2014	<0.0013U	<0.00088U	<0.006U	<0.00099U	<0.001U	0.24	<0.00077U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-D	0-0.17	7/21/2014	<0.001U	<0.0007U	<0.0008U	<0.00078U	<0.00081U	<0.0059U	<0.00061U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-E	0-0.17	7/21/2014	<0.00096U	<0.00066U	<0.00076U	<0.00074U	<0.00077U	<0.0056U	<0.00058U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB6	0-0.25	8/14/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 8B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

Investigation Area	Location	Depth Range (ft bgs)	Sample Date	Potassium	Selenium	Vanadium	Zinc	Chlordane (trans)	DDT	Dieldrin	Endrin	2-methylnaphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-ethylhexyl) phthalate	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	N-nitrosodi-n-propylamine	Phenanthrene	Pyrene
								Pesticides				SVOCs																				
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				530	0.32	5.3	2.1	0.00039	0.0003	0.00034	0.00038	0.0072	0.0077	0.0086	0.008	0.0086	0.0082	0.0086	0.0081	0.0086	0.065	0.0075	0.0086	0.0086	0.0042	0	0.0086	0.0084	0.0069	0.001	0.0086	0
Restricted Residential SCO					180		10000		7.9	0.2	11		100	100	100	1	1	1	100	3.9			3.9	0.33	59	100	100	0.5	100		100	100
Athletic Field	SSHS-B10	0-0.25	5/10/2000	-	<0.71U	-	77.8	-	<0.0047U	<0.0024U	<0.0024U	-	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	-	-	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	-	<0.47U	<0.47U
Athletic Field	SSHS-B11	0-0.25	5/10/2000	-	<0.63U	-	70.3	-	<0.0043U	<0.0022U	<0.0022U	-	<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
Athletic Field	SSHS-B12	0-0.25	5/10/2000	-	<0.64UW	-	61.4	-	<0.0042U	<0.0022U	<0.0022U	-	<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
Athletic Field	SSHS-B13	0-0.25	5/10/2000	-	<0.65U	-	79.6	-	<0.0044U	<0.0023U	<0.0023U	-	<4.4U	<4.4U	<4.4U	<4.4U	<4.4U	<4.4U	0.95J	<4.4U	-	-	0.46J	<4.4U	0.66J	0.49J	<4.4U	<4.4U	1.8J	-	1.4J	0.46J
Athletic Field	SSHS-B39	0-0	9/12/2000	-	0.871	17	56.3	-	<0.042U	<0.021U	<0.021U	<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	<0.42U	<0.42U	<0.42U	<0.42U
Athletic Field	SSHS-B40	0-0	9/12/2000	-	1.15	17.2	77.7	-	<0.041U	<0.021U	<0.021U	<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	<0.41U	<0.41U	<0.41U	<0.41U
Athletic Field	SSHS-B41	0-0	9/12/2000	-	<0.591U	16.3	71.6	-	<0.0039U	<0.002U	<0.002U	<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	<0.39U	<0.39U	<0.39U	<0.39U
Athletic Field	SSHS-B42	0-0	9/12/2000	-	<0.59U	16.5	70.4	-	<0.0041U	<0.0021U	<0.0021U	<0.41U	<0.41U	<0.41U	<0.41U	0.11J	0.13J	0.12J	0.11J	0.13J	<0.41U	<0.41U	0.13J	<0.41U	<0.41U	0.17J	<0.41U	0.11J	<0.41U	<0.41U	0.068J	0.2J
Athletic Field	SSHS-B42-A	0-0.17	8/15/2014	1000	<0.33U	15	58B	<0.0004U	<0.0012J	<0.00034U	<0.00052J	0.091	<0.0077U	0.18	0.092	0.37	0.41	0.56	0.43	0.28	<0.065U	<0.018J	0.48	0.095	<0.04U	0.5	<0.011J	0.34	0.13	<0.0095U	0.14	0.56
Athletic Field	SSHS-B43	0-0	9/12/2000	-	0.879	11.8	48.1	-	<0.037U	<0.019U	<0.019U	<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	<0.37U	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B43-A	0-0.17	8/15/2014	1100	<0.42J	15	100B	<0.0021U	0.0045	<0.00034U	0.0024	<0.0074U	<0.0079U	<0.0094U	<0.008U	<0.028J	<0.026J	<0.029J	<0.021J	<0.017J	<0.066U	<0.0075U	<0.027J	<0.0091U	<0.04U	<0.035J	<0.011U	<0.019J	<0.0071U	<0.0096U	<0.017J	<0.034J
Athletic Field	SSHS-B44	0-0	9/13/2000	-	0.81	18.9	62.6	-	<0.042U	<0.022U	<0.022U	<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	<0.42U	<0.42U	<0.42U	<0.42U
Athletic Field	SSHS-B45	0-0	9/13/2000	-	<0.63U	17.5	63.1	-	<0.0043U	<0.0022U	<0.0022U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	0.047J	<0.43U	<0.43U	0.057J	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	0.059J
Athletic Field	SSHS-B46	0-0	9/13/2000	-	<0.656U	16	57.1	-	<0.043U	<0.022U	<0.022U	<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	<0.43U	<0.43U	<0.43U	<0.43U
Athletic Field	SSHS-B47	0-0	9/13/2000	-	<0.63U	16	63	-	<0.0043U	<0.0022U	<0.0022U	<0.43U	<0.43U	0.44	0.37J	1.1	1.4	1.1	1.2	1.1	<0.43U	0.054J	1.3	0.36J	<0.43U	1.3	<0.43U	1	<0.43U	<0.43U	0.28J	1.6
Athletic Field	SSHS-B47-A	0-0.17	7/21/2014	-	-	-	-	-	-	-	-	0.032	0.015	0.37	0.29	0.9	0.84	1.1	0.82	0.48	<0.035J	0.056	1.1	0.22	<0.018J	1.5	0.044	0.7	0.049	<0.0018U	0.48	1.3
Athletic Field	SSHS-B48	0-0	9/13/2000	-	0.883	18.1	55.8	-	<0.044U	<0.023U	<0.023U	<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	<0.44U	<0.44U	<0.44U	<0.44U
Athletic Field	SSHS-B50	0-0	9/13/2000	-	1.57	17.9	64.1	-	<0.042U	<0.022U	<0.022U	<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	<0.42U	<0.42U	<0.42U	<0.42U
Athletic Field	SSHS-B51	0-0	9/13/2000	-	<0.558U	27.6	26.6	-	<0.0037U	<0.0019U	<0.0019U	<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	<0.37U	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B52	0-0	9/13/2000	-	<0.66U	17.6	67.9	-	<0.0046U	<0.0024U	<0.0024U	<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	<0.46U	0.049J	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U
Athletic Field	SSHS-B53	0-0	9/13/2000	-	1.62	16.6	68.7	-	<0.0044U	<0.0023U	<0.0023U	<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	<0.44U	<0.44U	<0.44U	<0.44U
Athletic Field	SSHS-B54	0-0	9/13/2000	-	1.47	19.9	84.4	-	<0.0044U	<0.0023U	<0.0023U	<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	<0.44U	<0.44U	<0.44U	<0.44U
Athletic Field	SSHS-B55	0-0	9/13/2000	-	0.7	16.5	77.3	-	<0.0046U	<0.0024U	<0.0024U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	0.056J	<0.46U	<0.46U	0.067J	<0.46U	<0.46U	<0.46U	<0.46U	<0.46U	0.061J
Athletic Field	SSHS-B56	0-0	9/13/2000	-	1.18	14.7	67.4	-	<0.0042U	<0.0022U	<0.0022U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<0.42U	<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
Athletic Field	SSHS-B57	0-0	9/13/2000	-	<0.59U	17	66	-	<0.004U	<0.0021U	<0.0021U	<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	<0.4U	0.63	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	0.43
Athletic Field	SSHS-B58	0-0	9/13/2000	-	0.967	33.4	25.5	-	<0.0038U	<0.0019U	<0.0019U	<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	<0.38U	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B59	0-0	9/13/2000	-	0.962	20.5	67.5	-	<0.039U	<0.02U	<0.02U	<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	<0.39U	<0.39U	<0.39U	<0.39U
Athletic Field	SSHS-SS10	0-0	9/12/2000	-	1.02	15.4	72.6	-	<0.0037U	<0.0019U	<0.0019U	<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	0.56	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	0.44
Athletic Field	SSHS-SS11	0-0	9/12/2000	-	0.732	16.6	70.1	-	<0.0037U	<0.0019U	<0.0019U	<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	0.38	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-SS3	0-0.25	5/10/2000	-	<0.68U	-	62.7	-	<0.0046U	<0.0024U	<0.0024U	-	<0.46U	<0.46U	<0.46U	<0.46U	0.081J	0.097J	0.094J	0.074J	-	-	0.059J	<0.46U	<0.46U	0.059J	<0.46U	0.075J	<0.46U	-	<0.46U	0.065J
A-Wing	SSHS-B15	0-0.25	5/10/2000	-	<0.63UW	-	68.8	-	<0.0043U	<0.0022U	<0.0022U	-	<0.43U	<0.43U	<0.43U	0.14J	0.16J	0.17J	0.14J	0.15J	-	-	0.2J	0.043J	<0.43U	0.28J	<0.43U	0.12J	<0.43U	-	0.11J	0.29J
A-Wing	SSHS-B15	0-0.25	7/11/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-Wing	SSHS-B15	0-0.25	7/27/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-Wing	SSHS-SS13	0-0	9/12/2000	-	1.26	11.6	58.3	-	<0.0039U	<0.002U	<0.002U	<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	0.6	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	0.41
Cafeteria	SSHS-B21	0-0	5/9/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.055J	-	-	-	-	-	0.056J
Cafeteria	SSHS-B21	0-0.25	5/9/2000	-	<0.6U	-	88.3N	-	<0.004U	<0.002U	<0.002U	-	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	-	-	<0.4U	<0.4U	<0.4U	0.055J	<0.4U	<0.4U	<0.4U	-	<0.4U	0.056J
East of Gymnasium	SSHS-B25	0-0.25	5/9/2000	-	<0.57U	-	63.7N	-	<0.0038U	<0.002U	<0.002U	-	<0.38U	<0.38U	<0.38U	<0.38U	0.041J	0.041J	<0.38U	0.039J	-	-	0.047J	<0.38U	<0.38U	0.074J	<0.38U	<0.38U	<0.38U	-	<0.38U	0.057J
East of Gymnasium	SSHS-B25	0-0.25	7/11/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B25	0-0.25	7/27/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B26-A	0-0.17	8/14/2014	1100	<0.37J	14	63B	<0.0047U	0.0067	<0.00038U	<0.0034U	<0.0081U	<0.0087U	<0.01U	<0.0088U	<0.053J	<0.066J	0.092	<0.074J	<0.042J	<0.073U	<0.0083U	<0.074J	<0.01U	<0.044U	0.12	<0.012U	<0.061J	<0.0078U	<0.011U	<0.043J	0.095
East of Gymnasium	SSHS-B28	0-0.25	5/9/2000	-	<0.59U	-	77.2N	-	<0.004U	<0.0021U	<0.0021U	-	<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	<0.4U	<0.4U	-	<0.4U	0.042J
East of Gymnasium	SSHS-B29	0-0.25	7/11/2000	-	-	-	-	-	<0.0038U	<0.002U	<0.002U	-	<0.38U	<0.38U	<0.38U	<0.38U	0.045J	0.047J	0.04J	0.043J	-	-	0.057J	<0.38U	<0.38U	0.071J	<0.38U	<0.38U	<0.38U	-	<0.38U	0.072J
East of Gymnasium	SSHS-B29-A	0-0.17	8/13/2014	1100	<0.79J	14	69B	<0.016U	0.021	0.0031	<0.011U	<0.0089J	<0.0084U	<0.01U	<0.022J	<0.083J	<0.076J	<0.073J	<0.06J	<0.071J	<0.1J	<0.0081U	0.11	<0.0097U	<0.043U	0.19	<0.012U	<0.049J	<0.0075U	<0.01U	0.1	0.17
East of Gymnasium	SSHS-B30	0-0.25	7/11/2000	-	-	-	-	-	<0.0038U	<0.002U	<0.002U	-	<0.38U	<0.38U	<0.38U	0.1J	0.16J	0.17J	0.12J	0.19J	-	-	0.12J	<0.38U	<0.38U	0.24J	<0.38U	0.12J	<0.38U	-	0.08J	0.25J
East of Gymnasium	SSHS-B99	0-0.17	8/13/2014	860B	<0.32U	13B	82B	<0.0062U	0.013	0.0029	<0.0074U	<0.0078U	<0.0083U	<0.024J	<0.029J	0.19	0.24	0.33	0.24	0.13	<0.18J	<0.021J	0.27	<0.064J	<0.043U	0.44	<0.011U	0.2	<0.0075U	<0.01U	0.15	0.34
East of Gymnasium	SSHS-SS14	0-0	9/12/2000	-	1.22	16.5	151	-	<0.041U	<0.021U	<0.021U	<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	<0.41U	<0.41U	<0.41U	<0.41U
East of Gymnasium	SSHS-SS14-A	0-0.17	7/21/2014	710	<0.33J	12	55B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB10	0-0.17	7/22/2014	-	-	-	-	-	-	-	-	<0.0066J	<0.0056J	0.014	0.023	0.076	0.068	0.088	0.058	0.031	0.094	0.0094	0.086	0.015	<0.0042U	0.14	<0.0057J	0.051	<0.0078J	<0.001U	0.071	0.094
Football Field	SSHS-FB5	0-0.25	8/14/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-3N	0-0.25	8/14/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-4N	0-0.25	8/14/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-A	0-0.17	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-B	0-0.17	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-C	0-0.17	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-D	0-0.17	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-E	0-0.17	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB6	0-0.25	8/14/2000	-	-	-	-	-	-	-	-	-	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	-	-	0.046J	<0.44U	<0.44U	0.058J	<0.44U	<0.44U	<0.44U	-	<0.44U	0.067J

TABLE 8B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				VOCs							Inorganics	Metals																
				1,1-dichloroethene	Chloroform	Dichloromethane	Trichloroethene	Tetrachloroethene	Acetone	Carbon disulfide	Cyanide Total	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00095	0.00065	0.00075	0.00074	0	0.0056	0.00057	0.18	21	0.21	1.1	21	0.43	0.016	530	0.53	5.3	2.7	11	1.1	530	1.6	0.033	4.3
Restricted Residential SCO				100	49	100	21	19	100		27			16	400	72	4.3		110		270		400		2000	0.81	310
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																									
Football Field	SSHS-FB6-A	0-0.17	7/22/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB9-A	0-0.17	7/22/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-SS1	0-0.25	5/10/2000	<0.0076U	<0.0076U	<0.0076U	<0.0076U	**0.082**	<0.03U	-	<1.51U	-	-	**6.2**	**111**	<0.74U	<0.74U	-	**88.1**	-	**24.8**	-	**30.3**	-	-	<0.07U	**20.7**
Football Field	SSHS-SS1	0-0.25	7/11/2000	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.026U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-SS1	0-0.25	7/27/2000	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.0067U	<0.027U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-SS2	0-0.25	5/10/2000	<0.0071U	<0.0071U	<0.0071U	<0.0071U	**0.023**	<0.028U	-	<1.41U	-	-	**5.3**	**124**	<0.69U	<0.69U	-	**107**	-	**25.6**	-	**26.2**	-	-	<0.07U	**25.8**
Football Field	SSHS-SS2	0-0.25	7/11/2000	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.026U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-SS2	0-0.25	7/27/2000	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.0066U	<0.026U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-SS5	0-0	9/12/2000	<0.0068U	<0.0068U	<0.0068U	<0.0068U	**0.0079**	<0.027U	<0.014U	<0.00136U	-	<1.36U	**5.28**	**97.4**	<0.682U	<0.682U	-	**89.5**	**9.22**	**28.2**	-	**20.5**	-	-	**0.158**	**21.1**
Football Field	SSHS-SS6	0-0	9/12/2000	<0.0071U	<0.0071U	<0.0071U	<0.0071U	<0.0071U	<0.028U	<0.014U	<0.00142U	-	<1.42U	**5.58**	**95.8**	<0.708U	<0.708U	-	**103**	**9.35**	**26.6**	-	**21.5**	-	-	**0.0812**	**21.5**
Football Field	SSHS-SS7	0-0	9/12/2000	<0.0067U	<0.0067U	<0.0067U	<0.0067U	**0.036**	**0.011J**	<0.013U	<0.00134U	-	<1.31UN	**7**	**93.4**	<0.66U	**0.72**	-	**73.9**	**9**	**25.8N**	-	**59.1**	-	-	**0.0934**	**20.5**
Football Field	SSHS-SS8	0-0	9/12/2000	<0.0071U	<0.0071U	<0.0071U	<0.0071U	**0.01**	<0.029U	<0.014U	<0.00143U	-	<1.43U	**4.01**	**105**	<0.714U	<0.714U	-	**74.6**	**9.67**	**24.4**	-	**21**	-	-	**0.164**	**22.4**
Football Field	SSHS-SS9	0-0	9/12/2000	<0.0068U	<0.0068U	<0.0068U	<0.0068U	**0.037**	<0.027U	<0.014U	<0.00136U	-	<1.36U	**4.62**	**102**	<0.682U	**0.745**	-	**106**	**9.86**	**27.6**	-	**22.8**	-	-	**0.142**	**23.3**
Football Field North	SSHS-B49	0-0	9/13/2000	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.025U	<0.012U	<0.00125U	-	<1.25U	**5.62**	**106**	**0.688**	<0.624U	-	**16.9**	**10.3**	**17.4**	-	**18.6**	-	-	**0.132**	**21.8**
Football Field North	SSHS-SS4	0-0.25	5/11/2000	<0.0065U	**0.0021J**	<0.0065U	<0.0065U	**0.004J**	<0.026U	-	<1.3U	-	-	**6.8**	**110**	<0.65U	<0.65U	-	**20.8**	-	**20.5**	-	**23.5**	-	-	<0.06U	**21.3**
Football Field SE	SSHS-B33	0-0.25	5/9/2000	<0.0053U	**0.0013J**	**0.0032J**	<0.0053U	**0.0072**	<0.021U	-	<1.06U	-	-	**5.6N***	**99.8**	<0.53U	<0.53U	-	**11**	-	**15.8N***	-	**13.1N***	-	-	<0.05UN	**18.8N**
Football Field SW	SSHS-B8	0-0.25	5/11/2000	<0.0063U	**0.0015J**	<0.0063U	<0.0063U	**0.015**	<0.025U	-	<1.25U	-	-	**6.4**	**116**	<0.61U	<0.61U	-	**13.8**	-	**17.1**	-	**17.3**	-	-	<0.06U	**22.3**
F-Wing	SSHS-B92	0-0.17	8/12/2014	<0.0011U	<0.00073U	<0.00084U	<0.0013J	<0.00085U	<0.0063U	<0.00064U	<0.29J	**9000**	<0.28U	**7.2**	**80B**	<0.46J	<0.71U	**2200B**	**14**	**7.5**	**16**	**19,000**	**18**	**2500**	**420**	<0.038J	**18B**
F-Wing	SSHS-B93	0-0.17	8/12/2014	<0.00096U	<0.00066U	<0.00076U	<0.00074U	<0.00077U	<0.0056U	<0.00058U	<0.23J	**9700**	<0.24U	**7.4**	**94B**	**0.5**	<0.61U	**2200B**	**13**	**8.5**	**16**	**20,000**	**18**	**2700**	**460**	<0.032J	**20B**
F-Wing	SSHS-B94	0-0.17	8/12/2014	<0.0012U	<0.00081U	<0.00093U	<0.00091U	<0.00094U	**0.09**	<0.00071U	<0.21U	**9900**	<0.26U	**8.6**	**99B**	**0.51**	<0.64U	**2200B**	**14**	**8.5**	**17**	**20,000**	**18**	**2800**	**480**	<0.036J	**19B**
F-Wing	SSHS-B95	0-0.17	8/12/2014	<0.0011U	<0.00075U	<0.00086U	<0.00084U	<0.00087U	<0.0064U	<0.00066U	**1.3**	**10,000**	<0.27U	**7.8**	**99**	<0.52J	<0.67U	**2400**	**14**	**8.8**	**16**	**20,000**	**19**	**2900**	**500**	<0.03J	**20B**
F-Wing	SSHS-B96	0-0.17	8/12/2014	<0.059U	<0.056U	<0.06U	<0.044U	<0.046U	**1.1**	<0.059U	<0.3J	**12,000**	<0.24U	**8.4**	**91B**	**0.56**	<0.61U	**1700B**	**14**	**9.6**	**16**	**22,000**	**20**	**3100**	**540**	<0.031J	**22B**
F-Wing	SSHS-B98	0-0.17	8/13/2014	<0.067U	<0.063U	<0.068U	<0.05U	<0.052U	**1.2**	<0.067U	<0.28J	**9200**	<0.27U	**8.3**	**110B**	<0.49J	<0.69U	**3900**	**15**	**8.1**	**26**	**20,000**	**67**	**2900**	**460**	**0.045**	**44**
K-Wing	SSHS-B97	0-0.17	8/13/2014	<0.001U	<0.0007U	<0.0008U	<0.00079U	<0.00081U	<0.006U	<0.00061U	<0.19U	**11,000**	<0.26U	**8.2**	**88B**	**0.55**	<0.66U	**2300**	**14**	**9.3**	**15**	**21,000**	**15**	**3000**	**500**	<0.032J	**20**
Main Parking Lot	SSHS-B74	0-0.17	8/13/2014	<0.0011U	<0.00074U	<0.00085U	<0.00083U	<0.00086U	<0.0063U	<0.00065U	<0.19U	**9900**	<0.24U	**8**	**110B**	**0.49**	<0.13J	**2200B**	**13**	**8.6**	**19**	**20,000B**	**23**	**2800B**	**570**	<0.036J	**26**
Main Parking Lot	SSHS-B91	0-0.17	8/13/2014	<0.0012U	<0.00082U	<0.00094U	<0.00092U	<0.00095U	**0.15**	<0.00072U	<0.2U	**7100**	<0.26U	**8.4**	**72B**	<0.38J	<0.25J,B	**7700**	**20**	**6.6**	**24**	**17,000**	**73**	**2900**	**440**	<0.035J	**16**
Rear Parking Lot	SSHS-B23	0-0.25	5/9/2000	<0.0059U	**0.0014J**	<0.0059U	<0.0059U	**0.015**	<0.023U	-	<1.17U	-	-	**5.5N***	<113U	<0.58U	<0.58U	-	<15.7U	-	**21.9N***	-	<25.4N*	-	-	<0.06U	<25N
Rear Parking Lot	SSHS-B24	0-0.25	5/9/2000	<0.006U	**0.0014J**	<0.006U	<0.006U	**0.055**	<0.024U	-	<1.19U	-	-	**4.4N***	<141U	<0.57U	<0.57U	-	**21.1**	-	**35.3N***	-	**31.7N***	-	-	<0.06UN	**25.9N**
Rear Parking Lot	SSHS-B24	0-0.25	7/27/2000	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.025U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B35	0-0.25	5/9/2000	<0.0062U	**0.0017J**	<0.0062U	<0.0062U	**0.019**	<0.025U	-	<1.24U	-	-	**4.6N***	<131U	<0.61U	<0.61U	-	**18.7**	-	**19.7N***	-	**34.1N***	-	-	<0.06UN	**22.4N**
South of Athletic Stands	SSHS-B70	0-0.17	8/14/2014	<0.001U	<0.00071U	<0.00081U	<0.00079U	<0.00082U	<0.006U	<0.00062U	<0.64U	**11,000**	<0.25U	**8.5**	**110**	**0.58**	<0.018U	**2200**	**14**	**9**	**18**	**21,000B**	**23**	**2800**	**650**	<0.032J	**20**
South of Athletic Stands	SSHS-SS12	0-0	9/12/2000	<0.006U	<0.006U	<0.006U	<0.006U	**0.013**	<0.024U	<0.012U	<0.0012U	-	<1.2U	**5.25**	**119**	<0.601U	<0.601U	-	**14.6**	**8.87**	**18**	-	**22.1**	-	-	<0.0601U	**21**
Tennis Court	SSHS-B14	0-0.25	5/10/2000	<0.0065U	**0.0029J**	<0.0065U	<0.0065U	**0.025**	<0.026U	-	<1.3U	-	-	**6.2**	**114**	<0.64U	<0.64U	-	**12.3**	-	**14.8**	-	**17.9**	-	-	<0.06U	**19.3**
Tennis Court	SSHS-B37	0-0	9/12/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	**0.016**	**0.0069J**	<0.011U	<0.00111U	-	<1.1UN	**3.5**	**59.4**	<0.54U	<0.54U	-	**5.8**	**8.3**	**6.8N**	-	**9.7**	-	-	<0.05U	**7.6**
Tennis Court	SSHS-B38	0-0	9/12/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.023U	<0.012U	<0.00116U	-	<1.16U	**5.16**	**108**	**0.588**	<0.578U	-	**20.7**	**9.66**	**18.8**	-	**23.2**	-	-	<0.0578U	**21**
Tennis Court	SSHS-B405	0-0.17	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B406	0-0.17	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B72	0-0.17	8/15/2014	<0.001U	<0.0007U	<0.0008U	<0.00079U	<0.00081U	<0.006U	<0.00061U	<0.52J	**11,000**	<0.23U	**8.4**	**100**	**0.55**	<0.11J	**2100**	**14**	**9.3**	**16**	**20,000**	**18**	**3100**	**490**	<0.033J	**21B**
Tennis Court	SSHS-B75	0-0.17	8/14/2014	<0.0011U	<0.00076U	<0.00088U	<0.00086U	<0.00089U	<0.0065U	<0.00067U	<0.24J	**11,000**	<0.27U	**8.4**	**110**	**0.56**	<0.13J	**3900**	**17**	**9.5**	**16**	**21,000**	**16**	**3400**	**550**	<0.041J	**21**
Tennis Court	SSHS-B76	0-0.17	8/14/2014	<0.0013U	<0.00087U	<0.001U	<0.00097U	<0.001U	<0.0074U	<0.00076U	<0.18U	**8400**	<0.24U	**7.3**	**81**	<0.45J	<0.017U	**7000**	**11**	**7.5**	**18**	**19,000**	**14**	**3400**	**490**	**0.041**	**16**
Tennis Court	SSHS-B77	0-0.17	8/14/2014	<0.0011U	<0.00077U	<0.00089U	<0.00087U	<0.0009U	<0.0066U	<0.00068U	<0.28J	**9000**	<0.33J	**6.6**	**92**	**0.46**	<0.016U	**21,000**	**11**	**7.8**	**13**	**17,000**	**11**	**3200**	**520**	<0.033J	**16**
Tennis Courts	SSHS-B36	0-0	9/12/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	**0.011**	<0.023U	<0.011U	<0.00113U	-	<1.13U	**5.91**	**80.4**	<0.566U	<0.566U	-	**10.9**	**6.43**	**15.6**	-	**24.2**	-	-	**0.0618**	**14.3**
				2	12	1	2	27	10	1	2	20	1	71	69	20	7	20	70	53	72	20	71	20	20	20	71

Notes:
J: estimated value
U: non-detect
N*: identification is based on presumptive evidence
mg/kg: milligrams per kilogram
- : not analyzed
EQL: Quantitation Limit
SVOCs: semi-volatile organic compounds
VOCs: volatile organic compounds
SCOs Restricted Residential Soil Cleanup Objectives presented in 6 New York State Department of Environmental Conservation Subpart 375
Only consituents with at least one detection are shown.
Detections are presented in bold.
Concentrations detected above the Restricted Residential Soil Cleanup Objectives (SCOs) presented in 6 NYCRR Subpart 375 are shown in gray.

TABLE 8B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

								Pesticides				SVOCs																				
				Potassium	Selenium	Vanadium	Zinc	Chlordane (trans)	DDT	Dieldrin	Endrin	2-methylnaphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-ethylhexyl) phthalate	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	N-nitrosodi-n-propylamine	Phenanthrene	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
EQL				530	0.32	5.3	2.1	0.00039	0.0003	0.00034	0.00038	0.0072	0.0077	0.0086	0.008	0.0086	0.0082	0.0086	0.0081	0.0086	0.065	0.0075	0.0086	0.0086	0.0042	0	0.0086	0.0084	0.0069	0.001	0.0086	0
Restricted Residential SCO					180		10000		7.9	0.2	11		100	100	100	1	1	1	100	3.9			3.9	0.33	59	100	100	0.5	100		100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																													
Football Field	SSHS-FB6-A	0-0.17	7/22/2014	-	-	-	-	-	-	-	-	**0.018**	**0.06**	**0.035**	**0.13**	**0.22**	**0.19**	**0.21**	**0.14**	**0.096**	**0.12**	**0.051**	**0.22**	**0.043**	<0.031J	**0.44**	**0.052**	**0.13**	**0.03**	<0.001U	**0.33**	**0.28**
Football Field	SSHS-FB9-A	0-0.17	7/22/2014	-	-	-	-	-	-	-	-	**0.01**	<0.0028J	**0.023**	**0.021**	**0.057**	**0.064**	**0.086**	**0.066**	**0.033**	<0.059J	<0.007J	**0.073**	**0.017**	<0.0042J	**0.11**	<0.0017J	**0.057**	**0.013**	<0.001U	**0.037**	**0.074**
Football Field	SSHS-SS1	0-0.25	5/10/2000	-	<0.76U	-	**90.6**	-	<0.0026U	<0.0026U	<0.0026U	-	<0.5U	<0.5U	<0.5U	<0.5U	<0.5U	<0.5U	<0.5U	<0.5U	-	-	<0.5U	<0.5U	<0.5U	<0.5U	<0.5U	<0.5U	<0.5U	-	<0.5U	<0.5U
Football Field	SSHS-SS1	0-0.25	7/11/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-SS1	0-0.25	7/27/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-SS2	0-0.25	5/10/2000	-	<0.7U	-	**92.6**	-	<0.0047U	<0.0024U	<0.0024U	-	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	-	-	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	-	<0.47U	<0.47U
Football Field	SSHS-SS2	0-0.25	7/11/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-SS2	0-0.25	7/27/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-SS5	0-0	9/12/2000	-	**1.58**	**17.2**	**83.2**	-	<0.0045U	<0.0023U	<0.0023U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U
Football Field	SSHS-SS6	0-0	9/12/2000	-	**1.44**	**17**	**85.6**	-	<0.0047U	<0.0024U	<0.0024U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U
Football Field	SSHS-SS7	0-0	9/12/2000	-	<0.67U	**15.5**	**81.5**	-	<0.0044U	<0.0023U	<0.0023U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	**0.048J**	<0.44U	<0.44U	**0.05J**	<0.44U	**0.045J**	<0.44U	<0.44U	**0.071J**	<0.44U	<0.44U	<0.44U	<0.44U	<0.44U	**0.056J**
Football Field	SSHS-SS8	0-0	9/12/2000	-	**1.07**	**17.4**	**77**	-	<0.0047U	<0.0024U	<0.0024U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U	<0.47U
Football Field	SSHS-SS9	0-0	9/12/2000	-	**1.43**	**18.6**	**86.5**	-	<0.0045U	<0.0023U	<0.0023U	<0.45U	-	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U	<0.45U
Football Field North	SSHS-B49	0-0	9/13/2000	-	**0.84**	**19.4**	**70.8**	-	<0.041U	<0.021U	<0.021U	<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	<0.41U	<0.41U	<0.41U	<0.41U
Football Field North	SSHS-SS4	0-0.25	5/11/2000	-	<0.65U	-	**68**	-	<0.0043U	<0.0022U	<0.0022U	-	<0.43U	<0.43U	<0.43U	<0.43U	**0.05J**	**0.046J**	**0.046J**	<0.43U	-	-	**0.046J**	<0.43U	<0.43U	**0.084J**	<0.43U	<0.43U	<0.43U	-	<0.43U	**0.066J**
Football Field SE	SSHS-B33	0-0.25	5/9/2000	-	<0.52U	-	**58.6N**	-	<0.0035U	<0.0018U	<0.0018U	-	<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	<0.35U	<0.35U	-	<0.35U	<0.35U
Football Field SW	SSHS-B8	0-0.25	5/11/2000	-	<0.61U	-	**62.5**	-	<0.0041U	<0.0021U	<0.0021U	-	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	-	-	<0.41U	<0.41U	<0.41U	**0.049J**	<0.41U	<0.41U	<0.41U	-	<0.41U	<0.41U
F-Wing	SSHS-B92	0-0.17	8/12/2014	**770**	<0.45J	**11**	**62B**	<0.0025U	<0.0025U	<0.0025U	<0.0025U	<0.0089U	<0.0095U	<0.011U	<0.048J	**0.42**	**0.48**	**0.73**	**0.42**	**0.21**	<0.41J	<0.038J	**0.51**	**0.1**	<0.048U	**0.93**	<0.013U	**0.36**	<0.0085U	<0.012U	**0.23**	**0.69**
F-Wing	SSHS-B93	0-0.17	8/12/2014	**710**	<0.33U	**12**	**59B**	<0.00045U	<0.00034U	<0.00038U	<0.00044U	<0.0081U	<0.0087U	<0.01U	<0.011J	<0.068J	<0.071J	**0.096**	<0.064J	<0.039J	<0.073U	<0.0083U	<0.077J	<0.017J	<0.044U	**0.14**	<0.012U	<0.055J	<0.0078U	<0.011U	<0.049J	**0.11**
F-Wing	SSHS-B94	0-0.17	8/12/2014	**960**	<0.34U	**12**	**63B**	<0.00046U	<0.00035U	<0.00039U	<0.0024U	<0.0084U	<0.009U	<0.011U	<0.02J	**0.17**	**0.21**	**0.32**	**0.18**	<0.089J	<0.22J	<0.017J	**0.21**	<0.053J	<0.046U	**0.39**	<0.012U	**0.16**	<0.0081U	<0.011U	<0.088J	**0.28**
F-Wing	SSHS-B95	0-0.17	8/12/2014	**910B**	<0.89J	**14**	**60B**	<0.00045U	<0.00034U	<0.00038U	<0.00062J	<0.0081U	<0.0087U	<0.01U	<0.0098J	**0.11**	**0.12**	**0.17**	**0.098**	<0.073J	<0.081J	<0.0096J	**0.13**	<0.01U	<0.045U	**0.22**	<0.012U	<0.081J	<0.0078U	<0.011U	<0.063J	**0.17**
F-Wing	SSHS-B96	0-0.17	8/12/2014	**830**	<0.61J	**15**	**61B**	<0.00074J	<0.0003U	<0.0021U	<0.00039U	<0.0072U	<0.012J	<0.0092U	<0.029J	**0.083**	**0.083**	**0.11**	<0.068J	<0.043J	<0.065U	<0.014J	**0.097**	<0.017J	<0.04U	**0.21**	<0.011U	<0.058J	<0.0069U	<0.0094U	**0.13**	**0.17**
F-Wing	SSHS-B98	0-0.17	8/13/2014	**1200B**	<0.67J	**13B**	**79B**	<0.0074U	**0.015**	<0.0023U	<0.007U	<0.016J	<0.0088U	<0.023J	<0.032J	**0.12**	**0.12**	**0.19**	**0.13**	<0.04J	<0.074U	<0.0084U	**0.14**	<0.034J	<0.045U	**0.24**	<0.012U	**0.1**	<0.0079U	<0.011U	**0.12**	**0.2**
K-Wing	SSHS-B97	0-0.17	8/13/2014	**920B**	<0.61J	**14B**	**56B**	<0.00044U	<0.00033U	<0.00037U	<0.00043U	<0.0081U	<0.0086U	<0.01U	<0.0088U	<0.025J	<0.029J	<0.04J	<0.029J	<0.018J	<0.072U	<0.0083U	<0.034J	<0.01U	<0.044U	<0.057J	<0.012U	<0.025J	<0.0077U	<0.011U	<0.014U	<0.045J
Main Parking Lot	SSHS-B74	0-0.17	8/13/2014	**900B**	<0.58J	**13**	**63B**	<0.00042U	<0.00032U	<0.0013J,p	<0.00042U	<0.0077U	<0.021J	<0.0098U	**0.1**	**0.68**	**0.71**	**1.1**	**0.61**	**0.38**	<0.069U	<0.062J	**0.85**	**0.16**	<0.042U	**1.5**	<0.023J	**0.57**	<0.0074U	<0.01U	**0.5**	**1.5**
Main Parking Lot	SSHS-B91	0-0.17	8/13/2014	**850B**	<0.61J	**12B**	**89B**	<0.00086J,p	<0.00033U	<0.00057J,p	<0.00097J,p	<0.019J	<0.086J	<0.1J	**0.58**	**4.1**	**4.3**	**6.3**	**4.5**	**2.2**	<0.88J	**0.5**	**5**	**0.88**	<0.088U	**9.4**	<0.13J	**3.9**	<0.015U	<0.021U	**2.9**	**7.1**
Rear Parking Lot	SSHS-B23	0-0.25	5/9/2000	-	<0.585U	-	**79N**	-	<0.0039U	<0.002U	<0.002U	-	<0.39U	**0.04J**	**0.093J**	**0.44**	**0.45**	**0.42**	**0.37J**	**0.41**	-	-	**0.54**	**0.13J**	<0.39U	**0.87**	<0.39U	**0.32J**	<0.39U	-	**0.34J**	**0.9**
Rear Parking Lot	SSHS-B24	0-0.25	5/9/2000	-	<0.59U	-	**99.1N**	-	<0.02U	<0.01U	<0.01U	-	<0.39U	<0.39U	<0.39U	**0.059J**	**0.077J**	**0.082J**	**0.073J**	**0.064J**	-	-	**0.093J**	<0.39U	<0.39U	**0.15J**	<0.39U	**0.061J**	<0.39U	-	**0.048J**	**0.13J**
Rear Parking Lot	SSHS-B24	0-0.25	7/27/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B35	0-0.25	5/9/2000	-	<0.61U	-	**85.5N**	-	<0.0041U	<0.0021U	<0.0021U	-	<0.41U	<0.41U	<0.41U	**0.23J**	**0.27J**	**0.28J**	**0.25J**	**0.24J**	-	-	**0.32J**	**0.071J**	<0.41U	**0.59**	<0.41U	**0.23J**	<0.41U	-	**0.18J**	**0.44**
South of Athletic Stands	SSHS-B70	0-0.17	8/14/2014	**1100B**	<0.53J	**16**	**61B**	**0.0088**	**0.014**	<0.00036U	<0.0058U	<0.013J	<0.0082U	<0.044J	<0.036J	**0.13**	**0.15**	**0.2**	**0.15**	<0.081J	<0.069U	<0.0079U	**0.16**	<0.04J	<0.042U	**0.25**	<0.011U	**0.12**	<0.0074U	<0.01U	<0.076J	**0.21**
South of Athletic Stands	SSHS-SS12	0-0	9/12/2000	-	**1.06**	**15.6**	**64.4**	-	<0.004U	<0.002U	<0.002U	<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	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U	<0.4U
Tennis Court	SSHS-B14	0-0.25	5/10/2000	-	<0.64U	-	**58.4**	-	<0.0043U	**0.029**	<0.0022U	-	<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
Tennis Court	SSHS-B37	0-0	9/12/2000	-	<0.54U	**6.6**	**27.7**	-	<0.0037U	<0.0019U	<0.0019U	<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	**0.045J**	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
Tennis Court	SSHS-B38	0-0	9/12/2000	-	**1.64**	**17.2**	**70.5**	-	<0.038U	<0.02U	<0.02U	<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	<0.38U	<0.38U	<0.38U	<0.38U
Tennis Court	SSHS-B405	0-0.17	8/25/2016	-	-	-	-	-	-	-	-	<0.0072U	<0.0077U	**0.11J**	**0.19J**	**0.64J**	**0.61J**	**0.72J**	**0.5**	**0.32**	<0.065U	**0.095**	**0.55J**	<0.0089U	<0.04UJ	**1.3**	<0.011U	**0.46**	**0.061J**	<0.0094U	**0.65**	**0.95J**
Tennis Court	SSHS-B406	0-0.17	8/25/2016	-	-	-	-	-	-	-	-	**0.026J**	<0.0082U	<0.0098U	**0.028J**	**0.18**	**0.21**	**0.28**	**0.18**	**0.15**	**0.13J**	**0.029J**	**0.23**	<0.0095U	<0.042U	**0.47**	<0.011U	**0.16**	**0.061J**	<0.01U	**0.15**	**0.31**
Tennis Court	SSHS-B72	0-0.17	8/15/2014	**900**	<0.5J	**15**	**60B**	<0.00039U	<0.00083J	<0.0012J	<0.00038U	<0.0096J	<0.0077U	<0.033J	**0.081**	**0.29**	**0.27**	**0.33**	**0.2**	**0.14**	<0.065U	<0.045J	**0.24**	<0.057J	<0.039U	**0.58**	<0.014J	**0.18**	<0.027J	<0.0094U	**0.32**	**0.47**
Tennis Court	SSHS-B75	0-0.17	8/14/2014	**880**	<0.36U	**15**	**69B**	<0.00042U	<0.00032U	<0.00036U	<0.00076J	<0.0077U	<0.0082U	<0.0098U	<0.0083U	<0.037J	<0.043J	<0.054J	<0.035J	<0.025J	<0.09J	<0.0079U	<0.045J	<0.0095U	<0.042U	<0.076J	<0.011U	<0.029J	<0.0074U	<0.01U	<0.029J	<0.058J
Tennis Court	SSHS-B76	0-0.17	8/14/2014	**840**	<1.2U	**12**	**69B**	<0.0021U	**0.0053**	<0.0012J	<0.0031U	<0.018J	<0.0078U	<0.0093U	<0.02J	**0.11**	**0.12**	**0.15**	**0.12**	<0.073J	<0.066U	<0.0075U	**0.12**	<0.0091U	<0.04U	**0.21**	<0.011U	**0.098**	<0.051J	**2**	<0.066J	**0.18**
Tennis Court	SSHS-B77	0-0.17	8/14/2014	**710**	<1.1U	**12**	**58B**	<0.0004U	<0.00031U	<0.00034U	<0.0004U	<0.0073U	<0.0078U	<0.0094U	<0.008U	<0.01U	<0.0082U	<0.013U	<0.0081U	<0.017U	<0.066U	<0.0075U	<0.0097U	<0.0091U	<0.04U	<0.037J	<0.011U	<0.0084U	<0.007U	<0.0096U	<0.013U	<0.033J
Tennis Courts	SSHS-B36	0-0	9/12/2000	-	**0.908**	**12.3**	**59.1**	-	<0.037U	<0.019U	<0.019U	<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	<0.37U	<0.37U	<0.37U	<0.37U
				20	24	54	72	1	7	3	1	5	2	8	12	25	29	32	28	22	5	7	35	12	1	46	2	24	7	1	23	43

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
Athletic Field	SSHS-B11	1-3	5/10/2000	<0.038U	<0.038U	<0.038U	<0.038U	0.19	<0.038U	0.15	-	-	0.34
Athletic Field	SSHS-B12	1-4	5/10/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Athletic Field	SSHS-B13	1-2	5/10/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Athletic Field	SSHS-B39	0.5-2.5	9/12/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Athletic Field	SSHS-B40	0.5-2.5	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	1.2D	<0.037U	0.11	-	-	1.31
Athletic Field	SSHS-B40-A	0-2	7/14/2015	<0.0038U	<0.0047U	<0.0064U	<0.0047U	0.45J	0.38J	0.14J	<0.0037U	<0.0069U	0.97
Athletic Field	SSHS-B41	0.5-2.5	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Athletic Field	SSHS-B42	0.5-2.5	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Athletic Field	SSHS-B42-A	0.17-2	8/15/2014	<0.0029U	<0.0037U	<0.0033U	<0.0031U	0.055	<0.0027U	<0.0027U	<0.0025U	<0.0042U	0.055
Athletic Field	SSHS-B43	0.5-2.5	9/12/2000	<0.04U	<0.04U	<0.04U	<0.04U	0.39	<0.04U	<0.04U	-	-	0.39
Athletic Field	SSHS-B43-A	0.17-2	8/15/2014	<0.0028U	<0.0036U	<0.0033U	<0.0031U	0.41	<0.0027U	0.097	<0.0025U	<0.0042U	0.507
Athletic Field	SSHS-B44	0.5-2.5	9/13/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Athletic Field	SSHS-B45	0.5-2.5	9/13/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Athletic Field	SSHS-B46	0.5-2.5	9/13/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.32	<0.037U	<0.037U	-	-	0.32
Athletic Field	SSHS-B48	0.5-2.5	9/13/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Athletic Field	SSHS-B50	0.5-2.5	9/13/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Athletic Field	SSHS-B51	0.5-2.5	9/13/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Athletic Field	SSHS-B52	0.5-2.5	9/13/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Athletic Field	SSHS-B53	0.5-2.5	9/13/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Athletic Field	SSHS-B54	0.5-2.5	9/13/2000	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	-	-	<0
Athletic Field	SSHS-B55	0.5-2.5	9/13/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Athletic Field	SSHS-B56	0.5-2.5	9/13/2000	<0.035U	<0.035U	<0.035U	<0.035U	<0.035U	<0.035U	<0.035U	-	-	<0
Athletic Field	SSHS-B57	0.5-2.5	9/13/2000	<0.035U	<0.035U	<0.035U	<0.035U	<0.035U	<0.035U	0.053	-	-	0.053
Athletic Field	SSHS-B572	0-2	8/30/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	<0.0042U	<0.0066U	<0.0061U	<0.0033U	<0.0055U	0
Athletic Field	SSHS-B58	0.5-2.5	9/13/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Athletic Field	SSHS-B59	0.5-2.5	9/13/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
A-Wing	SSHS-B15	0.75-1	7/11/2000	<0.038U	<0.038U	<0.038U	<0.038U	0.042	<0.038U	<0.038U	-	-	0.042

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
A-Wing	SSHS-B15	1-1.5	7/27/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.11	<0.037U	<0.037U	-	-	0.11
A-Wing	SSHS-B15-A	0.17-1	7/22/2014	<0.0033U	<0.0042U	<0.0038U	<0.0036U	4.6J	1.9J	<0.0031U	<0.0028U	<0.0048U	6.5
A-Wing	SSHS-B15-A	1-2	7/22/2014	<0.00067U	<0.00086U	<0.00077U	<0.00073U	0.4J	0.15J	<0.00064U	<0.00058U	<0.00098U	0.55
A-Wing	SSHS-B15-B	0.17-1	7/22/2014	<0.0066U	<0.0084U	<0.0075U	<0.0072U	4.3J	2J	<0.0063U	<0.0057U	<0.0097U	6.3
A-Wing	SSHS-B15-B	1-2	7/22/2014	<0.0013U	<0.0017U	<0.0015U	<0.0015U	0.088J	0.056J	<0.0013U	<0.0011U	<0.002U	0.144
A-Wing	SSHS-B15-C	0.17-1	7/22/2014	<0.0066U	<0.0085U	<0.0076U	<0.0072U	4J	1.7J	<0.0063U	<0.0057U	<0.0097U	5.7
A-Wing	SSHS-B15-C	1-2	7/22/2014	<0.0013U	<0.0017U	<0.0015U	<0.0015U	0.81J	0.33J	<0.0013U	<0.0012U	0.029J	1.169
A-Wing	SSHS-B243	0-2	7/30/2015	<0.0041U	<0.005U	<0.0069U	<0.005U	0.36J	0.23J	0.049J	<0.004U	<0.0074U	0.639
A-Wing	SSHS-B246	0-2	7/30/2015	<0.004U	<0.005U	<0.0068U	<0.005U	0.27J	0.19J	0.026J	<0.004U	<0.0073U	0.486
A-Wing	SSHS-B247	0-2	7/20/2015	<0.004U	<0.0048U	<0.0067U	<0.0049U	0.032J	0.018J	0.0057J	<0.0039U	<0.0072U	0.0557
A-Wing	SSHS-B248	0-2	7/20/2015	<0.0041U	<0.005U	<0.0069U	<0.005U	0.74J	0.35J	0.038J	<0.004U	<0.0074U	1.128
A-Wing	SSHS-B249	0-2	7/30/2015	<0.0041U	<0.005U	<0.0069U	<0.005U	0.021J	0.017J	0.0062J	<0.004U	<0.0074U	0.0442
A-Wing	SSHS-B250	0-2	7/30/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.57J	0.47J	0.095J	<0.0039U	<0.0071U	1.135
A-Wing	SSHS-B251	0-2	7/20/2015	<0.0042U	<0.0052U	<0.0071U	<0.0052U	0.77J	0.33J	0.046J	<0.0041U	<0.0076U	1.146
A-Wing	SSHS-B252	0-2	7/20/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.098J	0.051J	0.0051J	<0.0038U	<0.007U	0.1541
A-Wing	SSHS-B253	0-2	7/30/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	0.086J	0.072J	0.025J	<0.0037U	<0.0067U	0.183
A-Wing	SSHS-B254	0-2	7/30/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.33J	0.2J	0.029J	<0.0038U	<0.007U	0.559
A-Wing	SSHS-B255	0-2	7/30/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	0.97J	0.61J	0.087J	<0.0039U	<0.0072U	1.667
A-Wing	SSHS-B256	0-2	7/20/2015	<0.19U	<0.23U	<0.32U	<0.23U	68J	33J	3.5J	<0.19U	<0.34U	104.5
A-Wing	SSHS-B257	0-2	7/30/2015	<0.0042U	<0.0052U	<0.0071U	<0.0052U	0.48J	0.28J	0.041J	<0.0041U	<0.0076U	0.801
A-Wing	SSHS-B338	0-2	3/9/2016	<0.0093U	<0.015U	<0.0051U	<0.0075U	4J	1.5J	0.21J	<0.0038U	<0.0063U	5.71
A-Wing	SSHS-B339	0-2	3/9/2016	<0.0093U,F2	<0.015U	<0.0051U	<0.0075U	0.66J	0.29J	0.058J	<0.0038U	<0.0063U	1.008
A-Wing	SSHS-B464	0-2	8/29/2016	<0.0086U	<0.014U	<0.0047U	<0.007U	0.027J	0.02J	<0.0065U	<0.0035U	<0.0058U	0.047
A-Wing	SSHS-B466	0-2	8/29/2016	<0.17U,F1	<0.26U	<0.092U	<0.14U	37J	16J	1.1J	<0.068U	<0.11U	54.1
A-Wing	SSHS-B467	0-2	8/29/2016	<4.3U	<6.7U	<2.3U	<3.4U	1600J	630J	49J	<1.7U	<2.9U	2279
A-Wing	SSHS-B477	0-2	8/29/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	0.3J	0.2J	0.029J	<0.0036U	<0.0059U	0.529
A-Wing	SSHS-B479	0-2	8/29/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	1.9J	1J	0.11J	<0.0036U	<0.0059U	3.01

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
A-Wing	SSHS-B623	0-2	2/16/2017	<0.097U	<0.095U	<0.072U	<0.15U	24J	5.7J	0.98J	<0.056U	<0.13U	30.68
A-Wing	SSHS-B647	0-2	2/16/2017	<0.01U	<0.01U	<0.0077U	<0.015U	0.028J	0.014J	<0.013U	<0.0059U	<0.014U	0.042
A-Wing	SSHS-B648	0-2	2/15/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	0.25J	0.14J	0.037J	<0.0057U	<0.013U	0.427
A-Wing	SSHS-B688	0-2	3/21/2017	<0.011U	<0.01U	<0.0079U	<0.016U	0.18	0.034p	0.022	<0.0061U	<0.014U	0.236
A-Wing	SSHS-B702	0-2	3/21/2017	<0.0098U	<0.0095U	<0.0073U	<0.015U	0.41	0.12	0.041	<0.0056U	<0.013U	0.571
A-Wing	SSHS-B703	0-2	3/23/2017	<0.011U	<0.011U	<0.0083U	<0.017U	0.15	0.058	0.015J	<0.0064U	<0.015U	0.223
A-Wing	SSHS-B738	0-2	4/13/2017	<0.098U	<0.096U	<0.073U	<0.15U	27	11	1.8	<0.057U	<0.13U	39.8
A-Wing	SSHS-B743	0-2	4/13/2017	<0.011U	<0.011U	<0.0082U	<0.016U	0.54	0.25	0.056	<0.0063U	<0.015U	0.846
A-Wing	SSHS-B744	0-2	4/13/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.33	0.12	0.025	<0.0057U	<0.013U	0.475
Cafeteria	SSHS-B21	1-4	5/9/2000	<0.038U	<0.038U	<0.038U	<0.038U	0.69D	<0.038U	0.3	-	-	0.99
Cafeteria	SSHS-B297	0.17-1	8/3/2015	<0.0035U	<0.0043U	<0.0059U	<0.0043U	0.41J	0.35J	0.048J	<0.0035U	<0.0063U	0.808
Cafeteria	SSHS-B298	0.17-2	8/3/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	0.25J	0.39J	0.048J	<0.0036U	<0.0066U	0.688
East of Gymnasium	SSHS-B174	0-2	8/4/2015	<0.0036U	<0.0044U	<0.006U	<0.0044U	1.8J	1J	0.15J	<0.0035U	<0.0064U	2.95
East of Gymnasium	SSHS-B176	0-2	8/4/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	1.8J	1.1J	0.31J	<0.0037U	<0.0067U	3.21
East of Gymnasium	SSHS-B177	0-2	7/23/2015	<0.19U,F1	<0.23U	<0.31U	<0.23U	55J	19J	2.2J	<0.18U	<0.34U	76.2
East of Gymnasium	SSHS-B178	0-2	7/23/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	1.3J	0.71J	0.13J	<0.0039U	<0.0071U	2.14
East of Gymnasium	SSHS-B179	0-2	8/4/2015	<0.004U	<0.0049U	<0.0068U	<0.0049U	1.8J	1.3J	0.31J	<0.0039U	<0.0072U	3.41
East of Gymnasium	SSHS-B180	0-2	7/23/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	0.61J	0.5J	0.15J	<0.0039U	<0.0071U	1.26
East of Gymnasium	SSHS-B181	0-2	7/23/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	0.72J	0.41J	0.093J	<0.004U	<0.0073U	1.223
East of Gymnasium	SSHS-B182	0-2	7/23/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	2J	1J	0.25J	<0.0038U	<0.007U	3.25
East of Gymnasium	SSHS-B183	0-2	8/4/2015	<0.077U	<0.094U	<0.13U	<0.095U	6.2J	2.8J	0.89J	<0.076U	<0.14U	9.89
East of Gymnasium	SSHS-B184	0-2	8/4/2015	<0.19U	<0.23U	<0.32U	<0.23U	42J	19J	3.4J	<0.19U	<0.34U	64.4
East of Gymnasium	SSHS-B185	0-2	7/23/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	4.2J	2.7J	0.63J	<0.0038U	<0.007U	7.53
East of Gymnasium	SSHS-B186	0-2	8/4/2015	<0.076U	<0.093U	<0.13U	<0.094U	15J	6.3J	1.3J	<0.075U	<0.14U	22.6
East of Gymnasium	SSHS-B187	0-2	7/23/2015	<0.038U	<0.047U	<0.065U	<0.048U	30J	13J	3.6J	<0.038U	<0.069U	46.6
East of Gymnasium	SSHS-B188	0-2	7/23/2015	<0.0039U	<0.0047U	<0.0065U	<0.0048U	3.5J	2.8J	0.99J	<0.0038U	<0.007U	7.29
East of Gymnasium	SSHS-B189	0-2	8/4/2015	<0.039U	<0.048U	<0.067U	<0.049U	12J	5.9J	0.99J	<0.039U	<0.071U	18.89

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
East of Gymnasium	SSHS-B190	0-2	7/23/2015	<0.019U	<0.024U	<0.033U	<0.024U	7J	4J	0.97J	<0.019U	<0.035U	11.97
East of Gymnasium	SSHS-B191	0-2	7/23/2015	<0.02U	<0.024U	<0.033U	<0.024U	11J	5.4J	1.1J	<0.019U	<0.036U	17.5
East of Gymnasium	SSHS-B192	0-2	7/23/2015	<0.02U	<0.024U	<0.034U	<0.025U	6.3J	4.2J	1.2J	<0.02U	<0.036U	11.7
East of Gymnasium	SSHS-B193	0-2	7/23/2015	<0.0077U	<0.0095U	<0.013U	<0.0095U	2.7J	1.4J	0.35J	<0.0076U	<0.014U	4.45
East of Gymnasium	SSHS-B194	0-2	8/4/2015	<0.19U	<0.24U	<0.33U	<0.24U	68J	21J	3.4J	<0.19U	<0.35U	92.4
East of Gymnasium	SSHS-B195	0-2	8/4/2015	<0.042U	<0.051U	<0.071U	<0.052U	7.4J	5.6J	1J	<0.041U	<0.076U	14
East of Gymnasium	SSHS-B196	0-2	8/4/2015	<0.076U,F1	<0.094U	<0.13U	<0.095U	30J	11J	1.6J	<0.075U	<0.14U	42.6
East of Gymnasium	SSHS-B197	0-2	7/23/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	1.1J	0.85J	0.18J	<0.0038U	<0.007U	2.13
East of Gymnasium	SSHS-B198	0-2	8/4/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	5.6J	3.4J	0.46J	<0.0039U	<0.0072U	9.46
East of Gymnasium	SSHS-B199	0-2	7/23/2015	<0.037U	<0.045U	<0.063U	<0.046U	24J	9.2J	1.5J	<0.037U	<0.067U	34.7
East of Gymnasium	SSHS-B200	0-2	7/23/2015	<0.019U,F1	<0.024U	<0.033U	<0.024U	8.3J	3.8J	0.86J	<0.019U	<0.035U	12.96
East of Gymnasium	SSHS-B201	0-2	8/4/2015	<0.038U	<0.046U	<0.064U	<0.047U	13J	4.4J	0.84J	<0.037U	<0.068U	18.24
East of Gymnasium	SSHS-B202	0-2	8/4/2015	<0.075U	<0.092U	<0.13U	<0.093U	21J	9.5J	1.4J	<0.074U	<0.14U	31.9
East of Gymnasium	SSHS-B203	0-2	7/23/2015	<0.018U	<0.022U	<0.031U	<0.023U	14J	5.8J	1.1J	<0.018U	<0.033U	20.9
East of Gymnasium	SSHS-B204	0-2	8/4/2015	<0.19U	<0.23U	<0.32U	<0.23U	29J	10J	1.4J	<0.19U	<0.34U	40.4
East of Gymnasium	SSHS-B205	0-2	7/22/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	2.3J	1.1J	0.18J	<0.0037U	<0.0068U	3.58
East of Gymnasium	SSHS-B206	0-2	8/4/2015	<0.0036U	<0.0045U	<0.0062U	<0.0045U	0.94J	0.48J	0.072J	<0.0036U	<0.0066U	1.492
East of Gymnasium	SSHS-B207	0-2	7/22/2015	<0.38U	<0.47U	<0.65U	<0.48U	160J	65J	5J	<0.38U	<0.69U	230
East of Gymnasium	SSHS-B208	0-2	7/22/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.49J	0.28J	0.049J	<0.0038U	<0.007U	0.819
East of Gymnasium	SSHS-B209	0-2	8/4/2015	<0.73U	<0.9U	<1.2U	<0.91U	230J	64J	15J	<0.72U	<1.3U	309
East of Gymnasium	SSHS-B210	0-2	7/22/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	5.5J	2.3J	0.36J	<0.0038U	<0.007U	8.16
East of Gymnasium	SSHS-B211	0-2	8/4/2015	<0.0037U	<0.0045U	<0.0062U	<0.0045U	0.84J	0.53J	0.09J	<0.0036U	<0.0066U	1.46
East of Gymnasium	SSHS-B25	1-4	5/9/2000	<0.035U	<0.035U	<0.035U	<0.035U	1.5D	<0.035U	0.14	-	-	1.64
East of Gymnasium	SSHS-B26-A	0.17-2	8/14/2014	<0.0029U	<0.0037U	<0.0033U	<0.0031U	0.98	<0.0027U	0.093	<0.0025U	<0.0042U	1.073
East of Gymnasium	SSHS-B29	1-4	5/8/2000	<0.036U	<0.036U	<0.036U	<0.036U	2.4D	<0.036U	0.52	-	-	2.92
East of Gymnasium	SSHS-B29-A	0.17-2	8/13/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	2.7	<0.0026U	0.4	<0.0023U	<0.004U	3.1
East of Gymnasium	SSHS-B30	1-4	5/8/2000	<0.036U	<0.036U	<0.036U	<0.036U	9.4D	<0.036U	3.6JD	-	-	13

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
East of Gymnasium	SSHS-B300	0-2	7/24/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	0.043J	0.053J	0.018J	<0.0035U	<0.0065U	0.114
East of Gymnasium	SSHS-B301	0-2	7/24/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	0.19J	0.14J	0.03J	<0.0039U	<0.0072U	0.36
East of Gymnasium	SSHS-B302	0-2	7/24/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	1.1J	0.84J	0.2J	<0.0037U	<0.0068U	2.14
East of Gymnasium	SSHS-B32	1-4	5/8/2000	<0.035U	<0.035U	<0.035U	<0.035U	8.3D	<0.035U	0.45E	-	-	8.75
East of Gymnasium	SSHS-B34	1-4	5/9/2000	<0.036U	<0.036U	<0.036U	<0.036U	<3.4D	<0.036U	0.26	-	-	0.26
East of Gymnasium	SSHS-B346	0-2	3/4/2016	<0.19U	<0.29U	<0.1U	<0.15U	25J	9.9J	1.4J	<0.076U	<0.13U	36.3
East of Gymnasium	SSHS-B348	0-2	3/7/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	0.39J	0.2J	0.031J	<0.0035U	<0.0059U	0.621
East of Gymnasium	SSHS-B349	0-2	3/7/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	1.6J	0.89J	0.14J	<0.0036U	<0.006U	2.63
East of Gymnasium	SSHS-B350	0-2	3/4/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	4.7J	2.1J	0.51J	<0.0035U	<0.0058U	7.31
East of Gymnasium	SSHS-B351	0-2	3/4/2016	<0.0085U	<0.013U	<0.0046U	<0.0068U	1.7J	1.1J	0.29J	<0.0035U	<0.0058U	3.09
East of Gymnasium	SSHS-B353	0-2	3/7/2016	<0.046U	<0.072U	<0.025U	<0.037U	15J	5.8J	0.87J	<0.019U	<0.031U	21.67
East of Gymnasium	SSHS-B354	0-2	3/4/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	0.29J	0.23J	0.074J	<0.0035U	<0.0058U	0.594
East of Gymnasium	SSHS-B355	0-2	3/7/2016	<0.046U	<0.073U	<0.025U	<0.037U	7.3J	3.6J	0.73J	<0.019U	<0.031U	11.63
East of Gymnasium	SSHS-B358	0.17-2	3/4/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	4J	2J	0.69J	<0.0033U	<0.0055U	6.69
East of Gymnasium	SSHS-B359	0.17-2	3/4/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	0.01J	<0.0065U	<0.006U	<0.0033U	<0.0055U	0.01
East of Gymnasium	SSHS-B360	0-2	3/4/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	0.022	<0.0065U	<0.006U	<0.0033U	<0.0055U	0.022
East of Gymnasium	SSHS-B361	0-2	3/4/2016	<0.046U	<0.072U	<0.025U	<0.037U	7.5J	2.7J	0.4J	<0.019U	<0.031U	10.6
East of Gymnasium	SSHS-B363	0-2	3/7/2016	<0.088U	<0.14U	<0.048U	<0.071U	19J	10J	2.4J	<0.036U	<0.06U	31.4
East of Gymnasium	SSHS-B364	0-2	3/4/2016	<0.0089U	<0.014U	<0.0049U	<0.0072U	2.4J	3.3J	0.7J	<0.0036U	<0.006U	6.4
East of Gymnasium	SSHS-B483	0-2	9/1/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	3.1J	1.5J	0.4J	<0.0033U	<0.0054U	5
East of Gymnasium	SSHS-B484	0-2	9/1/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	2.4J	1.2J	0.3J	<0.0033U	<0.0055U	3.9
East of Gymnasium	SSHS-B485	0-2	9/1/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	<0.0041U	<0.0065U	<0.006U	<0.0033U	<0.0055U	0
East of Gymnasium	SSHS-B486	0-2	9/1/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	0.0071J	<0.0064U	<0.0059U	<0.0032U	<0.0054U	0.0071
East of Gymnasium	SSHS-B487	0-2	8/31/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	0.35J	0.12J	0.028J	<0.0033U	<0.0055U	0.498
East of Gymnasium	SSHS-B488	0-2	9/1/2016	<0.0078U	<0.012U	<0.0043U	<0.0063U	0.65J	0.41J	0.11J	<0.0032U	<0.0053U	1.17
East of Gymnasium	SSHS-B489	0-2	9/1/2016	<0.041U	<0.064U	<0.022U	<0.033U	18J	6.6J	1.5J	<0.017U	<0.028U	26.1
East of Gymnasium	SSHS-B490	0-2	9/1/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	<0.0041U	1.4J	0.56J	<0.0033U	<0.0054U	1.96

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
East of Gymnasium	SSHS-B491	0-2	9/1/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	<0.0041UJ	0.54J	0.18J	<0.0033U	<0.0055U	0.72
East of Gymnasium	SSHS-B492	0-2	8/31/2016	<0.0079U	<0.013U	<0.0043U	<0.0064U	4J	2J	0.84J	<0.0032U	<0.0054U	6.84
East of Gymnasium	SSHS-B493	0-2	8/31/2016	<0.04U	<0.063U	<0.022U	<0.032U	10J	4.3J	0.92J	<0.016U	<0.027U	15.22
East of Gymnasium	SSHS-B497	0-2	8/31/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	1.7J	0.54J	0.11J	<0.0033U	<0.0055U	2.35
East of Gymnasium	SSHS-B498	0-2	8/31/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.11J	0.056J	0.018J	<0.0034U	<0.0057U	0.184
East of Gymnasium	SSHS-B499	0-2	9/20/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	0.014J	<0.0064U	<0.0059U	<0.0032U	<0.0054U	0.014
East of Gymnasium	SSHS-B500	0-2	9/1/2016	<0.081U	<0.13U	<0.044U	<0.065U	13J	6.9J	2.1J	<0.033U	<0.055U	22
East of Gymnasium	SSHS-B501	0-2	9/1/2016	<0.0093U	<0.015U	<0.0051U	<0.0075U	1.5J	0.81J	0.18J	<0.0038U	<0.0063U	2.49
East of Gymnasium	SSHS-B511	0-2	8/31/2016	<0.0084U	<0.013U	<0.0046U	<0.0067U	2.5J	0.74J	<0.0063U	<0.0034U	<0.0057U	3.24
East of Gymnasium	SSHS-B517	0-2	9/23/2016	<0.081U	<0.13U	<0.044U	<0.065U	16J	7.9J	2.3J	<0.033U	<0.055U	26.2
East of Gymnasium	SSHS-B99	0.17-2	8/13/2014	<0.0028U	<0.0037U	<0.0033U	<0.0031U	0.87	<0.0027U	0.24	<0.0025U	<0.0042U	1.11
Football Field	SSHS-B135	0-2	7/27/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	0.88J	0.49J	0.079J	<0.0039U	<0.0071U	1.449
Football Field	SSHS-B138	0-2	7/27/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	0.32J	0.19J	0.04J	<0.0039U	<0.0071U	0.55
Football Field	SSHS-B150	0-2	7/27/2015	<0.02U	<0.025U	<0.034U	<0.025U	7.9J	3.7J	0.52J	<0.02U	<0.036U	12.12
Football Field	SSHS-B151	0.17-2	8/5/2015	<0.19U	<0.23U	<0.31U	<0.23U	29J	13J	1.6J	<0.18U	<0.34U	43.6
Football Field	SSHS-B164	0-2	7/27/2015	<0.0038U	<0.0047U	<0.0065U	<0.0048U	1.4J	0.71J	0.1J	<0.0038U	<0.0069U	2.21
Football Field	SSHS-B165	0-2	7/27/2015	<0.0038U	<0.0047U	<0.0064U	<0.0047U	1.2J	0.59J	0.11J	<0.0037U	<0.0069U	1.9
Football Field	SSHS-B166	0-2	7/27/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	<0.0047U	0.39J	0.12J	<0.0038U	<0.007U	0.51
Football Field	SSHS-B168	0-2	7/27/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.68J	0.33J	0.072J	<0.0039U	<0.0071U	1.082
Football Field	SSHS-B169	0.17-2	7/28/2015	<0.19U	<0.23U	<0.32U	<0.23U	55J	23J	2.3J	<0.18U	<0.34U	80.3
Football Field	SSHS-B170	0-2	7/27/2015	<0.0041U	<0.005U	<0.0069U	<0.005U	0.16J	0.09J	<0.02U	<0.004U	<0.0073U	0.25
Football Field	SSHS-B173	0.17-2	8/5/2015	<0.076U	<0.093U	<0.13U	<0.094U	28J	13J	1.4J	<0.075U	<0.14U	42.4
Football Field	SSHS-B175	0.17-2	7/28/2015	<0.0038U	<0.0047U	<0.0065U	<0.0048U	4.2J	1.8J	0.23J	<0.0038U	<0.007U	6.23
Football Field	SSHS-B212	0-2	7/28/2015	<0.039U	<0.048U	<0.066U	<0.048U	15J	6J	0.45J	<0.038U	<0.07U	21.45
Football Field	SSHS-B214	0-2	7/28/2015	<0.0039U	<0.0048U	<0.0066U	<0.0049U	0.32J	0.36J	0.08J	<0.0039U	<0.0071U	0.76
Football Field	SSHS-B216	0-2	7/16/2015	<0.02U	<0.025U	<0.034U	<0.025U	11J	4.4J	<0.021U	<0.02U	<0.036U	15.4
Football Field	SSHS-B217	0-2	7/16/2015	<0.0042U	<0.0051U	<0.007U	<0.0052U	0.48J	0.21J	<0.0045U	<0.0041U	<0.0075U	0.69

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
Football Field	SSHS-B218	0-2	7/16/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	1.5J	0.7J	0.076J	<0.0038U	<0.007U	2.276
Football Field	SSHS-B220	0-2	7/28/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	3.1J	1.1J	0.078J	<0.0038U	<0.0069U	4.278
Football Field	SSHS-B221	0-2	7/15/2015	<0.08U	<0.098U	<0.14U	<0.099U	14J	6.2J	<0.086U	<0.079U	<0.14U	20.2
Football Field	SSHS-B222	0-2	7/16/2015	<0.0042U	<0.0051U	<0.007U	<0.0052U	0.61J	0.31J	0.047J	<0.0041U	<0.0075U	0.967
Football Field	SSHS-B223	0-2	7/28/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	1J	0.69J	0.19J	<0.004U	<0.0073U	1.88
Football Field	SSHS-B225	0-2	7/28/2015	<0.0039U,F1	<0.0048U	<0.0066U	<0.0048U	5.4J	2.1J	0.14J	<0.0038U	<0.007U	7.64
Football Field	SSHS-B226	0-2	7/15/2015	<0.041U	<0.05U	<0.069U	<0.051U	9.6	<0.048U	0.19J	<0.04U	<0.074U	9.79
Football Field	SSHS-B227	0-2	7/15/2015	<0.04U	<0.05U	<0.069U	<0.05U	11	<0.047U	0.19J	<0.04U	<0.073U	11.19
Football Field	SSHS-B228	0-2	7/15/2015	<0.004U	<0.005U	<0.0069U	<0.005U	<0.005U	0.099J	0.038J	<0.004U	<0.0073U	0.137
Football Field	SSHS-B229	0-2	7/15/2015	<0.004U	<0.005U	<0.0069U	<0.005U	2.7J	1.2J	0.1J	<0.004U	<0.0073U	4
Football Field	SSHS-B230	0-2	7/28/2015	<0.004U	<0.0049U	<0.0068U	<0.0049U	1.3J	0.43J	0.041J	<0.0039U	<0.0072U	1.771
Football Field	SSHS-B231	0-2	7/27/2015	<0.039U	<0.048U	<0.067U	<0.049U	17J	5.5J	0.61J	<0.039U	<0.071U	23.11
Football Field	SSHS-B232	0-2	7/27/2015	<0.0039U	<0.0047U	<0.0066U	<0.0048U	2.3J	1.1J	0.21J	<0.0038U	<0.007U	3.61
Football Field	SSHS-B233	0-2	7/28/2015	<0.08U	<0.098U	<0.13U	<0.099U	40J	15J	1.1J	<0.079U	<0.14U	56.1
Football Field	SSHS-B234A	0-2	7/28/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.36J	0.21J	0.082J	<0.0039U	<0.0071U	0.652
Football Field	SSHS-B236	0-2	7/14/2015	<0.0037U	<0.0046U	<0.0064U	<0.0046U	0.052J	0.032J	0.0093J	<0.0037U	<0.0068U	0.0933
Football Field	SSHS-B237	0-2	7/27/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	1.7J	0.99J	0.11J	<0.0039U	<0.0072U	2.8
Football Field	SSHS-B238	0-2	7/14/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	0.54J	0.29J	0.056J	<0.0038U	<0.0069U	0.886
Football Field	SSHS-B239	0-2	7/14/2015	<0.04U	<0.049U	<0.068U	<0.05U	14	<0.047U	0.23	<0.039U	<0.072U	14.23
Football Field	SSHS-B240	0-2	7/27/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	0.36J	0.21J	0.038J	<0.0039U	<0.0071U	0.608
Football Field	SSHS-B241	0-2	7/14/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	0.23J	0.11J	0.016J	<0.0038U	<0.0069U	0.356
Football Field	SSHS-B242	0-2	7/27/2015	<0.2U	<0.24U	<0.33U	<0.24U	67J	24J	2.4J	<0.19U	<0.36U	93.4
Football Field	SSHS-B308	0-2	3/2/2016	<0.0093U	<0.015U	<0.0051U	<0.0075U	0.92J	0.35J	0.057J	<0.0038U	<0.0063U	1.327
Football Field	SSHS-B309	0-2	3/2/2016	<0.0095U	<0.015U	<0.0052U	<0.0077U	0.1J	0.041J	<0.0071U	<0.0039U	<0.0065U	0.141
Football Field	SSHS-B310	0-2	3/2/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	1.8J	0.54J	0.11J	<0.0035U	<0.0058U	2.45
Football Field	SSHS-B311	0-2	3/2/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	3.2J	1.1J	0.31J	<0.0036U	<0.0059U	4.61
Football Field	SSHS-B314	0-2	3/2/2016	<0.091U	<0.14U	<0.05U	<0.074U	10J	4.8J	0.35J	<0.037U	<0.062U	15.15

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
Football Field	SSHS-B315	0.17-2	3/1/2016	<0.087U,F1	<0.14U	<0.047U	<0.07U	8.2J	3.2J	0.59J	<0.035U	<0.059U	11.99
Football Field	SSHS-B316	0-2	3/2/2016	<0.0091U	<0.014U	<0.005U	<0.0073U	4.8J	1.2J	0.18J	<0.0037U	<0.0061U	6.18
Football Field	SSHS-B317	0-2	3/1/2016	<0.0094U	<0.015U	<0.0051U	<0.0076U	0.16	<0.0076U	0.062	<0.0038U	<0.0064U	0.222
Football Field	SSHS-B318	0-2	3/2/2016	<0.0093U	<0.015U	<0.0051U	<0.0075U	0.12J	0.084J	0.029J	<0.0038U	<0.0063U	0.233
Football Field	SSHS-B320	0-2	3/2/2016	<0.0094U	<0.015U	<0.0051U	<0.0076U	2J	1.1J	0.19J	<0.0038U	<0.0064U	3.29
Football Field	SSHS-B324	0.17-2	3/1/2016	<0.043U	<0.068U	<0.024U	<0.035U	5.3J	1.9J	0.37J	<0.018U	<0.029U	7.57
Football Field	SSHS-B326	0-2	3/2/2016	<0.089U	<0.14U	<0.049U	<0.072U	13J	6.5J	0.61J	<0.036U	<0.061U	20.11
Football Field	SSHS-B407	0-2	8/25/2016	<0.009U	<0.014U	<0.0049U	<0.0072U	0.012J	<0.0073U	<0.0067U	<0.0037U	<0.0061U	0.012
Football Field	SSHS-B408	0-2	8/25/2016	<0.0092U	<0.015U	<0.005U	<0.0074U	5.5J	2.3J	0.11J	<0.0038U	<0.0063U	7.91
Football Field	SSHS-B409	0-2	8/25/2016	<0.009U	<0.014U	<0.0049U	<0.0072U	0.43J	0.26J	0.066J	<0.0037U	<0.0061U	0.756
Football Field	SSHS-B410	0-2	8/25/2016	<0.0091U	<0.014U	<0.005U	<0.0074U	0.046J	0.027J	<0.0068U	<0.0037U	<0.0062U	0.073
Football Field	SSHS-B411	0-2	8/22/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	1.4J	0.95J	0.27J	<0.0035U	<0.0058U	2.62
Football Field	SSHS-B412	0-2	8/25/2016	<0.0092U	<0.015U	<0.005U	<0.0074U	0.2J	0.11J	<0.0069U	<0.0037U	<0.0062U	0.31
Football Field	SSHS-B413	0-2	8/26/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	0.83J	0.3J	0.072J	<0.0033U	<0.0056U	1.202
Football Field	SSHS-B414	0-2	8/22/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	1.6J	0.86J	0.14J	<0.0035U	<0.0058U	2.6
Football Field	SSHS-B415	0-2	8/22/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	4.1J	2J	0.4J	<0.0036U	<0.006U	6.5
Football Field	SSHS-B416	0-2	8/22/2016	<0.009U	<0.014U	<0.0049U	<0.0073U	5.7J	3.2J	0.5J	<0.0037U	<0.0061U	9.4
Football Field	SSHS-B417	0-2	8/22/2016	<0.045U	<0.071U	<0.024U	<0.036U	25J	8.9J	2.7J	<0.018U	<0.03U	36.6
Football Field	SSHS-B423	0-2	8/22/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	4.9J	4.1J	1.1J	<0.0035U	<0.0058U	10.1
Football Field	SSHS-B424	0-2	8/22/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.35J	0.19J	0.051J	<0.0036U	<0.0059U	0.591
Football Field	SSHS-B425	0-2	8/22/2016	<0.009U	<0.014U	<0.0049U	<0.0073U	0.64J	0.37J	0.087J	<0.0037U	<0.0061U	1.097
Football Field	SSHS-B428	0.17-2	8/26/2016	<0.0085U	<0.013U	<0.0046U	<0.0068U	4.8J	3.1J	0.94J	<0.0035U	<0.0057U	8.84
Football Field	SSHS-B429	0.17-2	8/26/2016	<0.0089U	<0.014U	<0.0049U	<0.0072U	6.2J	2.3J	0.5J	<0.0036U	<0.0061U	9
Football Field	SSHS-B430	0-2	8/25/2016	<0.0093U	<0.015U	<0.0051U	<0.0075U	0.042J	0.068J	<0.007U	<0.0038U	<0.0063U	0.11
Football Field	SSHS-B441	0-2	8/24/2016	<0.0093U	<0.015U	<0.0051U	<0.0075U	0.7J	0.21J	<0.007U	<0.0038U	<0.0063U	0.91
Football Field	SSHS-B442	0-2	8/24/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	1.7J	0.69J	0.16J	<0.0036U	<0.006U	2.55
Football Field	SSHS-FB1	0.5-2	6/29/2000	<0.038U	<0.038U	<0.038U	<0.038U	2.1D	<0.038U	0.84D	-	-	2.94

TABLE 9A
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Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
Football Field	SSHS-FB10	1-3	6/29/2000	<0.039U	<0.039U	<0.039U	<0.039U	2.7D	<0.039U	0.19	-	-	2.89
Football Field	SSHS-FB10-A	0-2	7/15/2015	<0.083U	<0.1U	<0.14U	<0.1U	34J	14J	<0.089U	<0.082U	<0.15U	48
Football Field	SSHS-FB11	1-3	6/29/2000	<0.039U	<0.039U	<0.039U	<0.039U	0.33	<0.039U	0.12	-	-	0.45
Football Field	SSHS-FB2	0.5-1	6/29/2000	<0.04U	<0.04U	<0.04U	<0.04U	0.13	<0.04U	<0.04U	-	-	0.13
Football Field	SSHS-FB6	1-2	6/29/2000	<0.04U	<0.04U	<0.04U	<0.04U	0.94D	<0.04U	0.066	-	-	1.006
Football Field	SSHS-FB6	1-3	6/29/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Football Field	SSHS-FB6-AA	0-2	7/15/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	<0.0048U	1.3J	0.71J	<0.0038U	<0.0071U	2.01
Football Field	SSHS-FB7	1.5-2	8/14/2000	<0.04U	<0.04U	<0.04U	<0.04U	160D	<0.04U	<0.04U	-	-	160
Football Field	SSHS-FB7	1-3	6/29/2000	<0.04U	<0.04U	<0.04U	<0.04U	<100U	<0.04U	4.2E	-	-	4.2
Football Field	SSHS-FB7-A	0.17-1	7/21/2014	<0.0013U	<0.0017U	<0.0015U	<0.0015U	0.15J	0.066J	<0.0013U	<0.0012U	<0.002U	0.216
Football Field	SSHS-FB7-A	1-2	7/21/2014	<0.028U	<0.036U	<0.032U	<0.03U	20J	6.9J	<0.026U	<0.024U	<0.041U	26.9
Football Field	SSHS-FB7-B	0.17-1	7/21/2014	<0.0015U	<0.0019U	<0.0017U	<0.0016U	0.041J	0.022J	<0.0014U	<0.0013U	<0.0021U	0.063
Football Field	SSHS-FB7-B	1-2	7/21/2014	<0.072U	<0.093U	<0.083U	<0.079U	23J	7.2J	<0.069U	<0.062U	<0.11U	30.2
Football Field	SSHS-FB7-C	0.17-1	7/21/2014	<0.0015U	<0.0019U	<0.0017U	<0.0016U	2.6J	0.99J	<0.0014U	<0.0013U	0.16J	3.75
Football Field	SSHS-FB7-C	1-2	7/21/2014	<0.014U	<0.018U	<0.016U	<0.015U	16J	6.2J	<0.013U	<0.012U	1J	23.2
Football Field	SSHS-FB7-D	0.17-1	7/21/2014	<0.0014U	<0.0018U	<0.0016U	<0.0015U	0.12J	0.064J	<0.0013U	<0.0012U	<0.002U	0.184
Football Field	SSHS-FB7-D	1-2	7/21/2014	<0.0074U	<0.0095U	<0.0085U	<0.0081U	5J	1.8J	<0.007U	<0.0064U	<0.011U	6.8
Football Field	SSHS-FB7-E	0.17-1	7/21/2014	<0.0069U	<0.0088U	<0.0079U	<0.0075U	5J	2.1J	<0.0066U	<0.0059U	<0.01U	7.1
Football Field	SSHS-FB7-E	1-2	7/21/2014	<0.028U	<0.035U	<0.032U	<0.03U	19J	6.6J	<0.026U	<0.024U	<0.041U	25.6
Football Field	SSHS-FB9	1-2	6/29/2000	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	0.068	-	-	0.068
Football Field	SSHS-FB9-AA	0.17-0.5	7/16/2015	<0.0043U	<0.0052U	<0.0072U	<0.0053U	1.5J	0.87J	0.13J	<0.0042U	<0.0077U	2.5
Football Field North	SSHS-B2	1-2	5/12/2000	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	-	-	<0
Football Field North	SSHS-B305	0.17-2	7/14/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	0.021	0.016J	0.0062J	<0.0037U	<0.0068U	0.0432
Football Field North	SSHS-B49	0.5-2.5	9/13/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Football Field North	SSHS-B576	0.17-2	2/15/2017	<0.011U	<0.011U	<0.008U	<0.016U	0.11J	0.089J	0.054J	<0.0062U	<0.015U	0.253
Football Field North	SSHS-B6	1-3	5/11/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Football Field SE	SSHS-B303	0-1	8/5/2015	<0.0036U	<0.0044U	<0.006U	<0.0044U	0.023J	0.048J	0.025J	<0.0035U	<0.0064U	0.096

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
Football Field SE	SSHS-B304	0-1	8/5/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	<0.0044U	0.0066J	<0.0038U	<0.0035U	<0.0065U	0.0066
Football Field SE	SSHS-B357	0-2	3/4/2016	<0.0092U	<0.015U	<0.0051U	<0.0074U	1.7J	0.82J	0.13J	<0.0038U	<0.0063U	2.65
Football Field SE	SSHS-B418	0-2	8/23/2016	<0.043U	<0.067U	<0.023U	<0.034U	12J	7.2J	1.4J	<0.017U	<0.029U	20.6
Football Field SE	SSHS-B419	0-2	8/23/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	1.5J	0.97J	0.25J	<0.0034U	<0.0056U	2.72
Football Field SE	SSHS-B420	0-2	8/23/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	2.2J	1.3J	0.32J	<0.0034U	<0.0056U	3.82
Football Field SE	SSHS-B421	0-2	8/23/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	0.34J	0.4J	0.11J	<0.0033U	<0.0055U	0.85
Football Field SE	SSHS-B422	0-2	8/23/2016	<0.04U	<0.063U	<0.022U	<0.032U	3.9J	3.3J	0.49J	<0.016U	<0.027U	7.69
Football Field SE	SSHS-B426	0-2	8/23/2016	<0.0084U,F2	<0.013U	<0.0046U	<0.0068U	0.15J	0.11J	<0.0063U,F2	<0.0034U	<0.0057U	0.26
Football Field SE	SSHS-B427	0-2	8/23/2016	<0.041U	<0.065U	<0.023U	<0.033U	7.7J	3.5J	0.47J	<0.017U	<0.028U	11.67
Football Field SE	SSHS-B451	0-2	9/27/2016	<0.0079U	<0.013U	<0.0043U	<0.0064U	0.56J	0.37J	<0.0059U	<0.0032U	<0.0054U	0.93
Football Field SE	SSHS-B452	0-2	9/27/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	<0.0041U	0.058J	0.014J	<0.0033U	<0.0054U	0.072
Football Field SE	SSHS-B494	0-2	8/23/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	5.1J	2.2J	0.4J	<0.0034U	<0.0056U	7.7
Football Field SE	SSHS-B495	0-2	8/23/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	2J	0.83J	0.14J	<0.0034U	<0.0056U	2.97
Football Field SE	SSHS-B496	0-2	8/23/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	2.2J	1.3J	0.26J	<0.0034U	<0.0056U	3.76
Football Field SE	SSHS-B516	0-2	8/23/2016	<0.0085U	<0.013U	<0.0046U	<0.0068U	0.38J	0.2J	0.04J	<0.0035U	<0.0058U	0.62
Football Field SE	SSHS-MW44	0-2	2/29/2016	<0.0093U	<0.015U	<0.0051U	<0.0075U	<0.0047U	<0.0075U	<0.0069U	<0.0038U	<0.0063U	<0
Football Field SE	SSHS-MW45	0-2	8/30/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	0.32J	0.21J	0.042J	<0.0034U	<0.0056U	0.572
Football Field SW	SSHS-B328	0-2	3/3/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	1.9J	0.74J	0.081J	<0.0036U	<0.0059U	2.721
Football Field SW	SSHS-B438	0-2	8/26/2016	<0.084U,F1	<0.13U	<0.046U	<0.068U	5.2J	2.6J	0.38J	<0.034U	<0.057U	8.18
Football Field SW	SSHS-B439	0-2	8/26/2016	<0.41U	<0.65U	<0.23U	<0.33U	88J	42J	4.2J	<0.17U	<0.28U	134.2
Football Field SW	SSHS-B440	0-2	8/26/2016	<0.17UJ	<0.26U	<0.092U	<0.13U	38J	14J	1.9J	<0.068U	<0.11U	53.9
Football Field SW	SSHS-B443	0-2	9/14/2016	<0.0085U,F1	<0.013U	<0.0047U	<0.0069U	3.5J	1.3J	0.21J	<0.0035U	<0.0058U	5.01
Football Field SW	SSHS-B444	0-2	8/26/2016	<0.0081U	<0.013U	<0.0044U	<0.0066U	4.4J	1.8J	0.43J	<0.0033U	<0.0055U	6.63
Football Field SW	SSHS-B461	0-2	8/31/2016	<0.04U	<0.064U	<0.022U	<0.033U	8J	2.4J	0.5J	<0.016U	<0.027U	10.9
Football Field SW	SSHS-B462	0-2	8/31/2016	<0.0089U,F1	<0.014U	<0.0048U	<0.0071U	5J	1.5J	0.25J	<0.0036U	<0.006U	6.75
Football Field SW	SSHS-B463	0-2	8/31/2016	<0.0089U	<0.014U	<0.0049U	<0.0072U	4.8J	1.6J	0.3J	<0.0036U	<0.0061U	6.7
Football Field SW	SSHS-B619	0-2	2/14/2017	<0.0096U,F1	<0.0094U	<0.0072U	<0.014U	2.3J	0.89J	0.17J	<0.0055U	<0.013U	3.36

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
Football Field SW	SSHS-B620	0-2	2/13/2017	<0.011U	<0.01U	<0.0079U	<0.016U	3.7J	1.4J	0.36J	<0.0061U	<0.014U	5.46
Football Field SW	SSHS-B650	0-2	2/14/2017	<0.097U	<0.095U	<0.073U	<0.15U	12J	3.9J	0.62J	<0.056U	<0.13U	16.52
Football Field SW	SSHS-B651	0-2	2/14/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	1.5J	0.54J	0.1J	<0.0055U	<0.013U	2.14
Football Field SW	SSHS-B652	0-2	2/14/2017	<0.094U	<0.092U	<0.07U	<0.14U	20J	4.8J	0.89J	<0.054U	<0.13U	25.69
F-Wing	SSHS-B18	1-3	5/10/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.074	<0.037U	<0.037U	-	-	0.074
F-Wing	SSHS-B92	0.17-2	8/12/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	0.32	<0.0026U	0.071	<0.0023U	<0.004U	0.391
F-Wing	SSHS-B93	0.17-2	8/12/2014	<0.0029U	<0.0037U	<0.0033U	<0.0032U	0.045	<0.0028U	0.041	<0.0025U	<0.0043U	0.086
F-Wing	SSHS-B94	0.17-2	8/12/2014	<0.0028U	<0.0036U	<0.0033U	<0.0031U	0.039	<0.0027U	<0.0098J	<0.0024U	<0.0042U	0.039
F-Wing	SSHS-B95	0.17-2	8/12/2014	<0.0028U	<0.0036U	<0.0032U	<0.0031U	0.18	<0.0027U	0.039	<0.0024U	<0.0041U	0.219
F-Wing	SSHS-B96	0.17-2	8/12/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	0.058	<0.0025U	0.021	<0.0023U	<0.0039U	0.079
F-Wing	SSHS-B98	0.17-2	8/13/2014	<0.0032U	<0.004U	<0.0036U	<0.0035U	0.26	<0.003U	0.076	<0.0027U	<0.0046U	0.336
K-Wing	SSHS-B19	1-4	5/9/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.015J	<0.037U	<0.037U	-	-	0.015
K-Wing	SSHS-B97	0.17-2	8/13/2014	<0.003U	<0.0038U	<0.0034U	<0.0033U	<0.0019U	<0.0029U	<0.0029U	<0.0026U	<0.0044U	<0
Main Parking Lot	SSHS-B16	1-2	5/10/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Main Parking Lot	SSHS-B17	1-3	5/10/2000	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	-	-	<0
Main Parking Lot	SSHS-B267	0-2	7/30/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	0.029J	0.032J	0.0091J	<0.0035U	<0.0065U	0.0701
Main Parking Lot	SSHS-B329	0-2	3/3/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	0.18J	0.059J	0.012J	<0.0032U	<0.0053U	0.251
Main Parking Lot	SSHS-B334	0-2	3/3/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	0.54J	0.2J	0.044J	<0.0033U	<0.0054U	0.784
Main Parking Lot	SSHS-B455	0-2	8/30/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	<0.004U	<0.0064U	<0.0059U	<0.0032U	<0.0054U	0
Main Parking Lot	SSHS-B456	0-2	8/30/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	<0.0041U	<0.0065U	<0.006U	<0.0033U	<0.0054U	0
Main Parking Lot	SSHS-B457	0-2	8/30/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	0.022J	0.016J	<0.0062U	<0.0034U	<0.0056U	0.038
Main Parking Lot	SSHS-B473	0-2	8/30/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.3J	0.11J	0.014J	<0.0034U	<0.0057U	0.424
Main Parking Lot	SSHS-B634	0-2	2/10/2017	<0.0092U	<0.0089U	<0.0068U	<0.014U	0.019J	0.0077J	<0.012U	<0.0053U	<0.012U	0.0267
Main Parking Lot	SSHS-B636	0-2	2/13/2017	<0.009U	<0.0088U	<0.0067U	<0.013U	0.024J	0.014J	<0.011U	<0.0052U	<0.012U	0.038
Main Parking Lot	SSHS-B637	0-2	2/13/2017	<0.009U	<0.0088U	<0.0067U	<0.014U	<0.0081U	<0.0075U	<0.011U	<0.0052U	<0.012U	<0
Main Parking Lot	SSHS-B638	0-2	2/16/2017	<0.0091U	<0.0089U	<0.0068U	<0.014U	0.027J	0.017J	<0.011U	<0.0052U	<0.012U	0.044
Main Parking Lot	SSHS-B639	0-2	2/13/2017	<0.0093U	<0.0091U	<0.007U	<0.014U	0.084J	0.042J	0.012J	<0.0054U	<0.013U	0.138

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
Main Parking Lot	SSHS-B640	0-2	2/13/2017	<0.0094U	<0.0091U	<0.007U	<0.014U	0.019J	0.0099J	<0.012U	<0.0054U	<0.013U	0.0289
Main Parking Lot	SSHS-B641	0-2	2/13/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.033J	0.025J	<0.012U	<0.0055U	<0.013U	0.058
Main Parking Lot	SSHS-B642	0-2	2/13/2017	<0.009U	<0.0088U	<0.0067U	<0.014U	<0.0081U	<0.0074U	<0.011U	<0.0052U	<0.012U	<0
Main Parking Lot	SSHS-B643	0-2	2/16/2017	<0.0091U	<0.0089U	<0.0068U	<0.014U	0.015J	0.015J	<0.011U	<0.0052U	<0.012U	0.03
Main Parking Lot	SSHS-B73	0.17-2	8/13/2014	<0.0028U	<0.0036U	<0.0032U	<0.003U	0.042	<0.0027U	<0.0027U	<0.0024U	<0.0041U	0.042
Main Parking Lot	SSHS-B74	0.17-2	8/13/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	0.033	<0.0026U	<0.016J	<0.0024U	<0.004U	0.033
Main Parking Lot	SSHS-B78	0.17-2	8/14/2014	<0.0028U	<0.0036U	<0.0032U	<0.0031U	0.63	<0.0027U	0.13	<0.0024U	<0.0041U	0.76
Main Parking Lot	SSHS-B79	0.17-2	8/14/2014	<0.0028U	<0.0036U	<0.0032U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0041U	<0
Main Parking Lot	SSHS-B80	0.17-2	8/14/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.0039U	<0
Main Parking Lot	SSHS-B81	0.17-2	8/14/2014	<0.0027U	<0.0035U	<0.0032U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.004U	<0
Main Parking Lot	SSHS-B82	0.17-2	8/13/2014	<0.0028U	<0.0036U	<0.0032U	<0.003U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0041U	<0
Main Parking Lot	SSHS-B83	0.17-2	8/14/2014	<0.0027U	<0.0035U	<0.0032U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.004U	<0
Main Parking Lot	SSHS-B84	0.17-2	8/14/2014	<0.0027U	<0.0035U	<0.0032U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.004U	<0
Main Parking Lot	SSHS-B85	0.17-2	8/13/2014	<0.0028U	<0.0036U	<0.0032U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0041U	<0
Main Parking Lot	SSHS-B86	0.17-2	8/13/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0
Main Parking Lot	SSHS-B87	0.17-2	8/14/2014	<0.0027U	<0.0035U	<0.0032U	<0.003U	0.15	<0.0026U	0.035	<0.0024U	<0.004U	0.185
Main Parking Lot	SSHS-B88	0.17-2	8/13/2014	<0.0028U	<0.0036U	<0.0032U	<0.003U	0.049	<0.0027U	0.036	<0.0024U	<0.0041U	0.085
Main Parking Lot	SSHS-B89	0.17-2	8/13/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	0.019	<0.0025U	<0.0073J	<0.0023U	<0.0039U	0.019
Main Parking Lot	SSHS-B90	0.17-2	8/13/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	0.067	<0.0026U	0.059p	<0.0024U	<0.004U	0.126
Main Parking Lot	SSHS-B91	0.17-2	8/13/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.0039U	<0
Rear Parking Lot	SSHS-B100	0.17-2	8/15/2014	<0.028U	<0.035U	<0.032U	<0.03U	13	<0.026U	0.89	<0.024U	<0.041U	13.89
Rear Parking Lot	SSHS-B101	0.17-2	8/14/2014	<0.027U	<0.034U	<0.031U	<0.029U	13	<0.026U	0.75	<0.023U	<0.039U	13.75
Rear Parking Lot	SSHS-B102	0-2	8/3/2015	<0.0035U	<0.0043U	<0.006U	<0.0044U	2.3J	1.5J	0.22J	<0.0035U	<0.0064U	4.02
Rear Parking Lot	SSHS-B103	0-2	7/22/2015	<0.039U	<0.048U	<0.066U	<0.048U	29J	9.5J	1.2J	<0.039U	<0.071U	39.7
Rear Parking Lot	SSHS-B104	0-2	7/22/2015	<0.2U	<0.24U	<0.33U	<0.24U	66J	24J	2.6J	<0.19U	<0.36U	92.6
Rear Parking Lot	SSHS-B105	0-2	7/22/2015	<0.079U	<0.097U	<0.13U	<0.098U	27J	10J	1.3J	<0.078U	<0.14U	38.3
Rear Parking Lot	SSHS-B106	0-2	7/22/2015	<0.043U	<0.052U	<0.072U	<0.053U	9.5J	3.4J	0.55J	<0.042U	<0.077U	13.45

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
Rear Parking Lot	SSHS-B107	0-2	7/22/2015	<0.004U	<0.005U	<0.0068U	<0.005U	3.9J	1.4J	0.17J	<0.004U	<0.0073U	5.47
Rear Parking Lot	SSHS-B108	0-2	7/22/2015	<0.0041U	<0.005U	<0.0069U	<0.0051U	0.71J	0.34J	0.085J	<0.004U	<0.0074U	1.135
Rear Parking Lot	SSHS-B109	0-2	7/21/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	2.2J	0.79J	0.096J	<0.0036U	<0.0066U	3.086
Rear Parking Lot	SSHS-B110	0-2	7/21/2015	<0.0035U	<0.0043U	<0.0059U	<0.0043U	0.22J	0.067J	0.0087J	<0.0035U	<0.0063U	0.2957
Rear Parking Lot	SSHS-B111	0-2	7/21/2015	<0.0034U	<0.0042U	<0.0058U	<0.0043U	0.068J	0.019J	0.0049J	<0.0034U	<0.0062U	0.0919
Rear Parking Lot	SSHS-B112	0-2	7/22/2015	<0.0035U	<0.0043U	<0.006U	<0.0044U	0.0083J	<0.0041U	<0.0038U	<0.0035U	<0.0064U	0.0083
Rear Parking Lot	SSHS-B114	0-2	7/31/2015	<0.072U	<0.088U	<0.12U	<0.089U	12J	5J	1.2J	<0.071U	<0.13U	18.2
Rear Parking Lot	SSHS-B115	0-2	7/21/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	4.2J	1.7J	0.21J	<0.0035U	<0.0065U	6.11
Rear Parking Lot	SSHS-B116	0-2	7/20/2015	<0.0036U	<0.0044U	<0.006U	<0.0044U	2.2J	0.85J	0.1J	<0.0035U	<0.0065U	3.15
Rear Parking Lot	SSHS-B117	0-2	7/20/2015	<0.075U	<0.093U	<0.13U	<0.093U	31J	9.9J	1.6J	<0.074U	<0.14U	42.5
Rear Parking Lot	SSHS-B118	0-2	7/20/2015	<0.37U	<0.45U	<0.62U	<0.45U	170J	65J	8J	<0.36U	<0.66U	243
Rear Parking Lot	SSHS-B119	0-2	7/21/2015	<0.071U	<0.087U	<0.12U	<0.088U	30J	11J	1J	<0.07U	<0.13U	42
Rear Parking Lot	SSHS-B120	0-2	7/21/2015	<0.18U	<0.22U	<0.31U	<0.23U	48J	17J	2.8J	<0.18U	<0.33U	67.8
Rear Parking Lot	SSHS-B121	0-2	7/24/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	2.9J	0.98J	0.11J	<0.0037U	<0.0067U	3.99
Rear Parking Lot	SSHS-B122	0-2	7/22/2015	<0.0035U	<0.0043U	<0.006U	<0.0044U	0.02J	0.0047J	<0.0038U	<0.0035U	<0.0064U	0.0247
Rear Parking Lot	SSHS-B123	0-2	8/3/2015	<0.0035U	<0.0043U	<0.0059U	<0.0043U	0.044J	0.0099J	<0.0037U	<0.0034U	<0.0063U	0.0539
Rear Parking Lot	SSHS-B124	0-2	8/3/2015	<0.0035U	<0.0043U	<0.0059U	<0.0043U	1.2J	0.65J	0.043J	<0.0035U	<0.0063U	1.893
Rear Parking Lot	SSHS-B125	0-2	7/31/2015	<0.0035U	<0.0044U	<0.006U	<0.0044U	0.24J	0.096J	0.014J	<0.0035U	<0.0064U	0.35
Rear Parking Lot	SSHS-B126	0-2	7/31/2015	<0.037U	<0.045U	<0.062U	<0.045U	6.6J	2.8J	0.51J	<0.036U	<0.066U	9.91
Rear Parking Lot	SSHS-B127	0-2	7/31/2015	<0.035U	<0.043U	<0.06U	<0.044U	11J	5J	0.78J	<0.035U	<0.064U	16.78
Rear Parking Lot	SSHS-B129	0-2	7/31/2015	<0.19U	<0.23U	<0.31U	<0.23U	66J	25J	3.8J	<0.18U	<0.34U	94.8
Rear Parking Lot	SSHS-B130	0-2	7/21/2015	<0.036U	<0.045U	<0.062U	<0.045U	18J	6J	0.96J	<0.036U	<0.066U	24.96
Rear Parking Lot	SSHS-B131	0-2	7/24/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	0.65J	0.25J	0.043J	<0.0037U	<0.0067U	0.943
Rear Parking Lot	SSHS-B132	0-2	7/22/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	0.56J	0.22J	0.033J	<0.0035U	<0.0065U	0.813
Rear Parking Lot	SSHS-B133	0-2	8/3/2015	<0.0037U	<0.0045U	<0.0062U	<0.0045U	0.44J	0.24J	0.042J	<0.0036U	<0.0066U	0.722
Rear Parking Lot	SSHS-B139	0-2	8/3/2015	<0.0035U	<0.0043U	<0.0059U	<0.0043U	3.6J	1.9J	0.15J	<0.0034U	<0.0063U	5.65
Rear Parking Lot	SSHS-B140	0-2	7/31/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	1.4J	0.64J	0.14J	<0.0035U	<0.0065U	2.18

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
Rear Parking Lot	SSHS-B141	0-2	7/21/2015	<0.0035U	<0.0043U	<0.0059U	<0.0043U	1.4J	0.61J	0.053J	<0.0035U	<0.0063U	2.063
Rear Parking Lot	SSHS-B142	0-2	7/21/2015	<0.073U	<0.089U	<0.12U	<0.09U	15J	6.1J	0.81J	<0.072U	<0.13U	21.91
Rear Parking Lot	SSHS-B143	0-1	7/21/2015	<0.0034U	<0.0042U	<0.0058U	<0.0043U	0.54J	0.2J	0.027J	<0.0034U	<0.0062U	0.767
Rear Parking Lot	SSHS-B144	0-2	7/21/2015	<0.18U	<0.22U	<0.31U	<0.22U	66J	21J	4J	<0.18U	<0.33U	91
Rear Parking Lot	SSHS-B145	0-2	7/24/2015	<0.0036U	<0.0045U	<0.0062U	<0.0045U	2.1J	0.89J	0.11J	<0.0036U	<0.0066U	3.1
Rear Parking Lot	SSHS-B146	0-2	7/22/2015	<0.0035U	<0.0043U	<0.0059U	<0.0043U	0.0075J	<0.0041U	<0.0038U	<0.0035U	<0.0063U	0.0075
Rear Parking Lot	SSHS-B147	0-2	7/23/2015	<0.0036U	<0.0045U	<0.0062U	<0.0045U	0.66J	0.24J	0.031J	<0.0036U	<0.0066U	0.931
Rear Parking Lot	SSHS-B148	0-2	8/3/2015	<0.0034U	<0.0042U	<0.0058U	<0.0043U	<0.0042U	<0.004U	<0.0037U	<0.0034U	<0.0062U	<0
Rear Parking Lot	SSHS-B149	0-2	7/21/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	0.17J	0.097J	0.015J	<0.0035U	<0.0065U	0.282
Rear Parking Lot	SSHS-B156	0-2	8/3/2015	<0.072U	<0.088U	<0.12U	<0.089U	11J	4.9J	0.53J	<0.071U	<0.13U	16.43
Rear Parking Lot	SSHS-B157	0-2	7/31/2015	<0.018U	<0.022U	<0.03U	<0.022U	9.8J	4.4J	0.73J	<0.018U	<0.032U	14.93
Rear Parking Lot	SSHS-B158	0-2	7/21/2015	<0.0035U	<0.0043U	<0.0059U	<0.0043U	0.29J	0.12J	0.029J	<0.0034U	<0.0063U	0.439
Rear Parking Lot	SSHS-B159	0-2	8/3/2015	<0.36U	<0.44U	<0.61U	<0.45U	82J	22J	2.2J	<0.36U	<0.65U	106.2
Rear Parking Lot	SSHS-B160	0-1.5	7/21/2015	<0.069U	<0.085U	<0.12U	<0.086U	15J	7.4J	0.91J	<0.068U	<0.13U	23.31
Rear Parking Lot	SSHS-B161	0-2	8/3/2015	<0.071U	<0.087U	<0.12U	<0.088U	15J	6.3J	0.58J	<0.07U	<0.13U	21.88
Rear Parking Lot	SSHS-B162	0-2	8/3/2015	<0.0035U	<0.0042U	<0.0059U	<0.0043U	1J	0.38J	0.021J	<0.0034U	<0.0063U	1.401
Rear Parking Lot	SSHS-B163	0-2	8/3/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	3J	1.4J	0.14J	<0.0036U	<0.0065U	4.54
Rear Parking Lot	SSHS-B23	1-4	5/9/2000	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	-	-	<0
Rear Parking Lot	SSHS-B24	1-4	5/9/2000	<0.038U	<0.038U	<0.038U	<0.038U	0.7D	<0.038U	0.14	-	-	0.84
Rear Parking Lot	SSHS-B299	0-2	7/24/2015	<0.0037U	<0.0045U	<0.0062U	<0.0046U	<0.0045U	<0.0043U	<0.004U	<0.0036U	<0.0067U	<0
Rear Parking Lot	SSHS-B367	0-2	3/8/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	<0.0042U	0.16J	0.065J	<0.0034U	<0.0056U	0.225
Rear Parking Lot	SSHS-B368	0-2	3/8/2016	<0.17U	<0.27U	<0.092U	<0.14U	32J	14J	1.6J	<0.069U	<0.11U	47.6
Rear Parking Lot	SSHS-B371	0-2	3/8/2016	<0.081U	<0.13U	<0.044U	<0.065U	56J	13J	2.4J	<0.033U	<0.055U	71.4
Rear Parking Lot	SSHS-B372	0-2	3/8/2016	<0.081U	<0.13U	<0.044U	<0.065U	20J	4.4J	1.1J	<0.033U	<0.055U	25.5
Rear Parking Lot	SSHS-B374	0-2	3/10/2016	<0.0077U	<0.012U	<0.0042U	<0.0062U	0.013J	<0.0062U	<0.0058U	<0.0031U	<0.0052U	0.013
Rear Parking Lot	SSHS-B375	0-2	3/8/2016	<0.0077U	<0.012U	<0.0042U	<0.0062U	<0.0039U	<0.0062U	<0.0057U	<0.0031U	<0.0052U	<0
Rear Parking Lot	SSHS-B380	0-2	3/7/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	0.88J	0.47J	0.071J	<0.0034U	<0.0056U	1.421

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
Rear Parking Lot	SSHS-B381	0-2	3/9/2016	<0.008U	<0.013U	<0.0044U	<0.0064U	0.28J	0.12J	0.028J	<0.0033U	<0.0054U	0.428
Rear Parking Lot	SSHS-B382	0-2	3/9/2016	<0.0091U	<0.014U	<0.005U	<0.0073U	0.0094J	0.011J	<0.0068U	<0.0037U	<0.0062U	0.0204
Rear Parking Lot	SSHS-B383	0-2	3/10/2016	<0.0096U	<0.015U	<0.0052U	<0.0077U	0.058J	0.035J	0.011J	<0.0039U	<0.0065U	0.104
Rear Parking Lot	SSHS-B386	0-2	3/8/2016	<0.008U	<0.013U	<0.0044U	<0.0064U	2.2J	1J	0.2J	<0.0033U	<0.0054U	3.4
Rear Parking Lot	SSHS-B387	0-2	3/8/2016	<0.082U	<0.13U	<0.045U	<0.066U	14J	3.9J	0.85J	<0.033U	<0.055U	18.75
Rear Parking Lot	SSHS-B518	0-2	9/16/2016	<0.44U	<0.7U	<0.24U	<0.36U	14J	5J	1J	<0.18U	<0.3U	20
Rear Parking Lot	SSHS-B519	0-2	9/22/2016	<0.041U	<0.065U	<0.022U	<0.033U	13J	4.7J	0.6J	<0.017U	<0.028U	18.3
Rear Parking Lot	SSHS-B520	0-2	9/22/2016	<0.084U	<0.13U	<0.046U	<0.068U	19J	5.2J	0.57J	<0.034U	<0.057U	24.77
Rear Parking Lot	SSHS-B521	0-2	9/2/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	0.12J	0.079J	0.012J	<0.0033U	<0.0056U	0.211
Rear Parking Lot	SSHS-B522	0-2	9/16/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	1.4J	0.51J	0.084J	<0.0033U	<0.0054U	1.994
Rear Parking Lot	SSHS-B523	0-2	9/23/2016	<0.0079U	<0.013U	<0.0043U	<0.0064U	0.052J	0.022J	0.011J	<0.0032U	<0.0054U	0.085
Rear Parking Lot	SSHS-B524	0-2	9/23/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	0.32J	0.085J	0.014J	<0.0033U	<0.0054U	0.419
Rear Parking Lot	SSHS-B525	0-2	9/16/2016	<0.0079U	<0.013U	<0.0043U	<0.0064U	0.027J	0.0085J	<0.0059U	<0.0032U	<0.0054U	0.0355
Rear Parking Lot	SSHS-B526	0-2	9/16/2016	<0.0079U	<0.013U	<0.0043U	<0.0064U	3.6J	0.97J	0.25J	<0.0032U	<0.0054U	4.82
Rear Parking Lot	SSHS-B527	0-2	9/16/2016	<0.41U	<0.65U	<0.22U	<0.33U	36J	11J	2.2J	<0.17U	<0.28U	49.2
Rear Parking Lot	SSHS-B528	0-2	9/16/2016	<0.08U	<0.13U	<0.044U	<0.065U	8J	2.5J	0.45J	<0.033U	<0.054U	10.95
Rear Parking Lot	SSHS-B529	0-2	9/16/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	4J	1.2J	0.24J	<0.0033U	<0.0055U	5.44
Rear Parking Lot	SSHS-B531	0-2	9/16/2016	<0.008U	<0.013U	<0.0044U	<0.0064U	0.15J	0.065J	0.019J	<0.0033U	<0.0054U	0.234
Rear Parking Lot	SSHS-B557	0-2	9/7/2016	<0.0041U	<0.0064U	<0.0022U	<0.0033U	1.1J	0.72J	0.13J	<0.0017U	<0.0028U	1.95
Rear Parking Lot	SSHS-B558	0-2	9/7/2016	<0.002U	<0.0032U	<0.0011U	<0.0016U	0.55J	0.27J	0.04J	<0.00083U	<0.0014U	0.86
Rear Parking Lot	SSHS-B559	0-2	9/7/2016	<0.002U	<0.0032U	<0.0011U	<0.0016U	1.3J	0.9J	0.18J	<0.00082U	<0.0014U	2.38
Rear Parking Lot	SSHS-B560	0-2	9/7/2016	<0.004U	<0.0064U	<0.0022U	<0.0033U	1.4J	0.85J	0.15J	<0.0016U	<0.0027U	2.4
Rear Parking Lot	SSHS-B567	0-2	9/2/2016	<0.041U	<0.065U	<0.023U	<0.033U	7.7J	3.1J	0.41J	<0.017U	<0.028U	11.21
Rear Parking Lot	SSHS-B64	0.17-2	8/14/2014	<0.0026U	<0.0033U	<0.003U	<0.0029U	1.9	<0.0025U	0.1	<0.0023U	<0.0038U	2
Rear Parking Lot	SSHS-B65	0.17-2	8/14/2014	<0.026U	<0.033U	<0.03U	<0.028U	10	<0.025U	0.5	<0.022U	<0.038U	10.5
Rear Parking Lot	SSHS-B66	0.17-2	8/14/2014	<0.051U	<0.066U	<0.059U	<0.056U	24	<0.049U	1.1	<0.044U	<0.075U	25.1
Rear Parking Lot	SSHS-B67	0.17-2	8/14/2014	<0.54U	<0.69U	<0.62U	<0.59U	260	<0.52U	12	<0.47U	<0.8U	272

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
Rear Parking Lot	SSHS-B68	0.17-2	8/14/2014	<0.26U	<0.34U	<0.3U	<0.29U	100	<0.25U	4.9	<0.23U	<0.39U	104.9
Rear Parking Lot	SSHS-B69	0.17-2	8/14/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	0.52	<0.0026U	0.051	<0.0023U	<0.0039U	0.571
Rear Parking Lot	SSHS-MW42	0-1	3/1/2016	<0.0096U	<0.015U	<0.0052U	<0.0077U	<0.0049U	<0.0077U	<0.0072U	<0.0039U	<0.0065U	<0
Rear Parking Lot	SSHS-MW43	1-2	3/1/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	0.0088J	<0.0067U	<0.0062U	<0.0034U	<0.0057U	0.0088
Rear Parking Lot	SSHS-MW46	0-2	8/30/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	3.4J	1.5J	0.2J	<0.0034U	<0.0056U	5.1
South Athletic Field	SSHS-B259	0-2	7/29/2015	<0.0037U	<0.0045U	<0.0063U	<0.0046U	0.7J	0.15J	0.091J	<0.0036U	<0.0067U	0.941
South Athletic Field	SSHS-B260	0-2	7/29/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	1.2J	0.8J	0.098J	<0.0037U	<0.0067U	2.098
South Athletic Field	SSHS-B261	0-2	7/17/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	1.4J	0.79J	0.12J	<0.0039U	<0.0072U	2.31
South Athletic Field	SSHS-B262	0-2	7/29/2015	<0.0037U	<0.0045U	<0.0063U	<0.0046U	1.5J	0.83J	0.11J	<0.0036U	<0.0067U	2.44
South Athletic Field	SSHS-B264	0-2	7/17/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	2.1J	1.4J	0.32J	<0.0037U	<0.0068U	3.82
South Athletic Field	SSHS-B265	0-2	7/17/2015	<0.019U	<0.023U	<0.032U	<0.023U	7.2J	3.3J	0.51J	<0.019U	<0.034U	11.01
South Athletic Field	SSHS-B266	0-2	7/17/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	1.9J	1.2J	0.25J	<0.0037U	<0.0067U	3.35
South Athletic Field	SSHS-B268	0-2	7/29/2015	<0.038U	<0.046U	<0.064U	<0.047U	6.4J	0.86J	0.38J	<0.037U	<0.068U	7.64
South Athletic Field	SSHS-B269	0-2	7/17/2015	<0.038U	<0.047U	<0.065U	<0.048U	25J	11J	1.4J	<0.038U	<0.07U	37.4
South Athletic Field	SSHS-B270	0-2	7/17/2015	<0.004U	<0.0049U	<0.0068U	<0.0049U	1.9J	0.96J	0.18J	<0.0039U	<0.0072U	3.04
South Athletic Field	SSHS-B271	0-2	7/17/2015	<0.0041U	<0.0051U	<0.007U	<0.0051U	3J	1.7J	0.32J	<0.0041U	<0.0075U	5.02
South Athletic Field	SSHS-B273	0-2	7/29/2015	<0.0037U	<0.0045U	<0.0063U	<0.0046U	1.1J	1J	0.21J	<0.0037U	<0.0067U	2.31
South Athletic Field	SSHS-B274	0-2	7/29/2015	<0.0037U	<0.0045U	<0.0062U	<0.0046U	3.3J	2.2J	0.24J	<0.0036U	<0.0067U	5.74
South Athletic Field	SSHS-B275	0-2	7/17/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	1.8J	1J	0.19J	<0.004U	<0.0073U	2.99
South Athletic Field	SSHS-B276	0-2	7/29/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	3.5J	0.33J	0.23J	<0.0037U	<0.0067U	4.06
South Athletic Field	SSHS-B277	0-2	7/29/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	2.3J	0.72J	0.15J	<0.0037U	<0.0067U	3.17
South Athletic Field	SSHS-B278	0-2	7/16/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	0.69J	0.36J	0.06J	<0.0039U	<0.0072U	1.11
South Athletic Field	SSHS-B279	0-2	7/29/2015	<0.0037U	<0.0045U	<0.0062U	<0.0045U	1.7J	0.52J	0.15J	<0.0036U	<0.0066U	2.37
South Athletic Field	SSHS-B280	0-2	7/16/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	1.1J	0.69J	0.07J	<0.0039U	<0.0072U	1.86
South Athletic Field	SSHS-B281	0-2	7/17/2015	<0.019U	<0.023U	<0.032U	<0.023U	5.9J	3.1J	0.29J	<0.019U	<0.034U	9.29
South Athletic Field	SSHS-B282	0-2	7/29/2015	<0.0037U	<0.0045U	<0.0062U	<0.0045U	1.5J	0.68J	0.15J	<0.0036U	<0.0066U	2.33
South Athletic Field	SSHS-B283	0-2	7/16/2015	<0.077U	<0.095U	<0.13U	<0.096U	12J	5.4J	<0.083U	<0.076U	<0.14U	17.4

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
South Athletic Field	SSHS-B284	0-2	7/29/2015	<0.037U	<0.045U	<0.062U	<0.045U	9.4J	2.8J	0.54J	<0.036U	<0.066U	12.74
South Athletic Field	SSHS-B327	0-2	3/3/2016	<0.0087U	<0.014U	<0.0048U	<0.0071U	0.99J	0.78J	0.18J	<0.0036U	<0.0059U	1.95
South Athletic Field	SSHS-B331	0-2	3/3/2016	<0.0091U	<0.014U	<0.005U	<0.0074U	0.91J	0.48J	0.099J	<0.0037U	<0.0062U	1.489
South Athletic Field	SSHS-B332	0-2	3/3/2016	<0.009U	<0.014U	<0.0049U	<0.0072U	0.4J	0.18J	0.046J	<0.0037U	<0.0061U	0.626
South Athletic Field	SSHS-B333	0-2	3/3/2016	<0.0093U	<0.015U	<0.0051U	<0.0075U	1.3J	0.75J	0.17J	<0.0038U	<0.0063U	2.22
South Athletic Field	SSHS-B335	0-2	3/3/2016	<0.0094U	<0.015U	<0.0051U	<0.0076U	2.3J	1J	0.23J	<0.0038U	<0.0064U	3.53
South Athletic Field	SSHS-B336	0-2	3/3/2016	<0.0096U	<0.015U	<0.0053U	<0.0078U	6.1J	3.7J	0.72J	<0.0039U	<0.0065U	10.52
South Athletic Field	SSHS-B344	0-2	3/3/2016	<0.0084U	<0.013U	<0.0046U	<0.0067U	2.6J	1.4J	0.36J	<0.0034U	<0.0057U	4.36
South Athletic Field	SSHS-B453	0-2	8/24/2016	<0.0086U	<0.014U	<0.0047U	<0.007U	1.6J	1J	0.14J	<0.0035U	<0.0058U	2.74
South Athletic Field	SSHS-B454	0-2	8/24/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	2.4J	1J	0.23J	<0.0034U	<0.0056U	3.63
South Athletic Field	SSHS-B458	0-2	8/24/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	1.6J	0.92J	0.12J	<0.0034U	<0.0057U	2.64
South Athletic Field	SSHS-B460	0-2	8/31/2016	<0.041U	<0.065U	<0.023U	<0.033U	10J	3.1J	0.71J	<0.017U	<0.028U	13.81
South Athletic Field	SSHS-B624	0.17-2	2/9/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	3.4J	1.5J	0.35J	<0.0058U	<0.014U	5.25
South Athletic Field	SSHS-B70	0.17-2	8/14/2014	<0.0028U	<0.0036U	<0.0032U	<0.003U	1.4	<0.0027U	0.1	<0.0024U	<0.0041U	1.5
South Athletic Field	SSHS-SS12-A	0.17-1	7/22/2014	<0.00068U	<0.00087U	<0.00078U	<0.00074U	0.93J	0.45J	<0.00065U	<0.00059U	<0.001U	1.38
South Athletic Field	SSHS-SS12-A	1-2	7/22/2014	<0.013U	<0.017U	<0.015U	<0.014U	23J	9.1J	<0.013U	<0.011U	<0.019U	32.1
South Athletic Field	SSHS-SS12-B	0.17-1	7/22/2014	<0.0034U	<0.0044U	<0.0039U	<0.0037U	1.5J	1.1J	<0.0032U	<0.0029U	<0.005U	2.6
South Athletic Field	SSHS-SS12-B	1-2	7/22/2014	<0.0067U	<0.0086U	<0.0077U	<0.0073U	5.7J	3.6J	<0.0064U	<0.0058U	<0.0098U	9.3
South Athletic Field	SSHS-SS12-C	0.17-1	7/22/2014	<0.0034U	<0.0043U	<0.0039U	<0.0037U	1.6J	0.88J	<0.0032U	<0.0029U	<0.0049U	2.48
South Athletic Field	SSHS-SS12-C	1-2	7/22/2014	<0.0066U	<0.0084U	<0.0076U	<0.0072U	9.9J	4.5J	<0.0063U	<0.0057U	<0.0097U	14.4
Tennis Court	SSHS-B285	0-2	7/14/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	0.51J	0.29J	0.077J	<0.0037U	<0.0069U	0.877
Tennis Court	SSHS-B286	0-2	7/14/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	1.7J	0.7J	0.19J	<0.0038U	<0.0069U	2.59
Tennis Court	SSHS-B287	0-2	7/14/2015	<0.0038U	<0.0047U	<0.0065U	<0.0048U	2.3J	0.84J	0.24J	<0.0038U	<0.007U	3.38
Tennis Court	SSHS-B288	0-2	7/24/2015	<0.0036U	<0.0045U	<0.0062U	<0.0045U	1J	0.63J	0.18J	<0.0036U	<0.0066U	1.81
Tennis Court	SSHS-B290	0-2	7/24/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	1.1J	0.79J	0.26J	<0.0037U	<0.0068U	2.15
Tennis Court	SSHS-B306	0-2	3/1/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	1.4J	0.8J	0.3J	<0.0035U	<0.0058U	2.5
Tennis Court	SSHS-B307	0-2	3/1/2016	<0.0092U	<0.015U	<0.0051U	<0.0074U	2.4J	1.5J	0.56J	<0.0038U	<0.0063U	4.46

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
Tennis Court	SSHS-B37	0.5-2.5	9/12/2000	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	-	-	<0
Tennis Court	SSHS-B38	1-4.5	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.74D	<0.037U	0.13	-	-	0.87
Tennis Court	SSHS-B397	0-2	8/25/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	0.49J	0.43J	0.16J	<0.0035U	<0.0058U	1.08
Tennis Court	SSHS-B398	0-2	8/25/2016	<0.0089U	<0.014U	<0.0049U	<0.0072U	0.47J	0.32J	0.13J	<0.0036U	<0.006U	0.92
Tennis Court	SSHS-B399	0-2	8/25/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.21J	0.15J	0.055J	<0.0034U	<0.0057U	0.415
Tennis Court	SSHS-B400	0-2	8/25/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	0.28J	0.21J	0.09J	<0.0035U	<0.0058U	0.58
Tennis Court	SSHS-B401	0-2	8/25/2016	<0.0084U	<0.013U	<0.0046U	<0.0067U	0.21J	0.18J	0.076J	<0.0034U	<0.0057U	0.466
Tennis Court	SSHS-B402	0-2	8/30/2016	<0.0085U	<0.013U	<0.0046U	<0.0068U	0.059J	0.082J	0.027J	<0.0035U	<0.0057U	0.168
Tennis Court	SSHS-B403	0-2	8/30/2016	<0.0085U	<0.013U	<0.0046U	<0.0068U	0.54J	0.37J	0.1J	<0.0035U	<0.0058U	1.01
Tennis Court	SSHS-B577	0.17-2	2/10/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	2.3J	0.96J	0.6J	<0.0058U	<0.014U	3.86
Tennis Court	SSHS-B578	0-2	2/15/2017	<0.0097U	<0.0094U	<0.0072U	<0.014U	0.68J	0.67J	0.27J	<0.0055U	<0.013U	1.62
Tennis Court	SSHS-B579	0-2	2/15/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	1.1J	0.87J	0.25J	<0.0056U	<0.013U	2.22
Tennis Court	SSHS-B586	0.17-2	2/10/2017	<0.0097U,F1	<0.0095U	<0.0073U	<0.015U	0.84	0.37	0.15	<0.0056U	<0.013U	1.36
Tennis Court	SSHS-B587	0-2	2/15/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	0.063J	0.041J	<0.012U	<0.0054U	<0.013U	0.104
Tennis Court	SSHS-B588	0.17-2	2/15/2017	<0.011U	<0.01U	<0.0079U	<0.016U	<0.0095U	0.054J	0.035J	<0.0061U	<0.014U	0.089
Tennis Court	SSHS-B589	0.17-2	2/15/2017	<0.01U	<0.01U	<0.0076U	<0.015U	0.012J	0.011J	<0.013U	<0.0059U	<0.014U	0.023
Tennis Court	SSHS-B590	0-2	2/15/2017	<0.0096U	<0.0093U	<0.0071U	<0.014U	0.15J	0.11J	0.032J	<0.0055U	<0.013U	0.292
Tennis Court	SSHS-B591	0-2	2/15/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	<0.0086U	0.018	<0.012U	<0.0055U	<0.013U	0.018
Tennis Court	SSHS-B592	0-2	2/15/2017	<0.0096U	<0.0093U	<0.0071U	<0.014U	0.19J	0.2J	0.14J	<0.0055U	<0.013U	0.53
Tennis Court	SSHS-B593	0-2	2/15/2017	<0.0092U	<0.009U	<0.0069U	<0.014U	0.045J	0.12J	0.058J	<0.0053U	<0.012U	0.223
Tennis Court	SSHS-B594	0-2	2/15/2017	<0.011U	<0.01U	<0.0079U	<0.016U	1J	0.58J	0.16J	<0.0061U	<0.014U	1.74
Tennis Court	SSHS-B595	0.17-2	2/10/2017	<0.0095U	<0.0092U	<0.0071U	<0.014U	0.037J	0.026J	<0.012U	<0.0054U	<0.013U	0.063
Tennis Court	SSHS-B596	0.17-2	2/10/2017	<0.011U	<0.011U	<0.008U	<0.016U	0.2J	0.093J	0.034J	<0.0062U	<0.015U	0.327
Tennis Court	SSHS-B664	0-2	2/15/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	2.3J	1.1J	0.36J	<0.0056U	<0.013U	3.76
Tennis Court	SSHS-B674	0-2	3/21/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.69	0.25	0.11	<0.0057U	<0.013U	1.05
Tennis Court	SSHS-B675	0-2	3/21/2017	<0.0094U	<0.0091U	<0.007U	<0.014U	0.071	0.041	0.025	<0.0054U	<0.013U	0.137
Tennis Court	SSHS-B676	0-2	3/21/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	0.1	0.043	0.025	<0.0056U	<0.013U	0.168

TABLE 9A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFAE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00067	0.00086	0.00077	0.00073	0.0017	0.0024	0.00064	0.00058	0.00098	
Restricted Residential SCO													1
NYS Hazardous Waste													50
Investigation Area	**Location**	**(ft bgs)**	**Sample Date**										
Tennis Court	SSHS-B677	0-2	3/21/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	1.5	0.47	0.2	<0.0057U	<0.013U	2.17
Tennis Court	SSHS-B678	0-2	3/21/2017	<0.0097U	<0.0095U	<0.0073U	<0.015U	0.38	0.11	0.061	<0.0056U	<0.013U	0.551
Tennis Court	SSHS-B71	0.17-2	8/15/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0039U	<0
Tennis Court	SSHS-B72	0.17-2	8/15/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	0.07	<0.0025U	<0.0075J	<0.0023U	<0.0038U	0.07
Tennis Court	SSHS-B75	0.17-2	8/14/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	3.7	<0.0026U	0.37	<0.0024U	<0.004U	4.07
Tennis Court	SSHS-B76	0.17-2	8/14/2014	<0.0028U	<0.0036U	<0.0032U	<0.003U	0.47	<0.0026U	0.06	<0.0024U	<0.0041U	0.53
Tennis Court	SSHS-B77	0.17-2	8/14/2014	<0.0026U	<0.0033U	<0.0029U	<0.0028U	0.089	<0.0024U	0.073	<0.0022U	<0.0038U	0.162
Tennis Courts	SSHS-B36	0.5-2.5	9/12/2000	<0.035U	<0.035U	<0.035U	<0.035U	0.28D	<0.035U	0.1	-	-	0.38

Notes:
J - estimated value
U - non-detect
ND - non-detect
- - not analyzed
mg/kg - milligram per kilogram
ft bgs - feet below ground surface
PCBs - polychlorinated biphenyls
Concentrations detected above the Restricted Residential Soil Cleanup Objectives (SCO) of 1 mg/kg presented in 6 NYCRR Subpart 375 are presented in grey.
Total PCB concentrations detected above New York State hazardous waste threshold (6 NYCRR Part 371.4 (e)) are presented in dark grey

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				VOCs														
				Benzene	**Toluene**	**Xylene (m & p)**	**1,1,1-trichloroethane**	**1,2-dichloroethane**	**1,2-Dichloroethene**	**Chloroform**	**cis-1,2-dichloroethene**	**Dichloromethane**	**Trichloroethene**	**Tetrachloroethene**	**trans-1,2-dichloroethene**	**1,2-dichlorobenzene**	**Methyl Ethyl Ketone**	**Acetone**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00042	0.00045	0.00091	0.0003	0.00038	0.0021	0.00036	0.00044	0.00042	0.00055	0.00042	0.00037	0.00049	0.00055	0.0031
Restricted Residential SCO				4.8	100		100	3.1		49	100	100	21	19	100	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**															
Athletic Field	SSHS-B11	1-3	5/10/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	<0.0057U	<0.0057U	<0.0057U	**0.0014J**	<0.0057U	<0.0057U	<0.38U	<0.011U	<0.023U
Athletic Field	SSHS-B12	1-4	5/10/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	<0.0058U	<0.0058U	<0.0058U	<0.0058U	**0.0016J**	<0.0058U	<0.38U	<0.012U	<0.023U
Athletic Field	SSHS-B13	1-2	5/10/2000	<0.0058U	<0.0058U	**0.0015J**	<0.0058U	<0.0058U	-	**0.0013J**	<0.0058U	<0.0058U	**0.0098**	**0.0036J**	<0.0058U	<3.8U	<0.012U	<0.023U
Athletic Field	SSHS-B39	0.5-2.5	9/12/2000	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<1.8U	<0.011U	<0.022U
Athletic Field	SSHS-B40	0.5-2.5	9/12/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<1.9U	<0.011U	<0.022U
Athletic Field	SSHS-B41	0.5-2.5	9/12/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.37U	<0.011U	<0.022U
Athletic Field	SSHS-B42	0.5-2.5	9/12/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.75U	<0.011U	<0.023U
Athletic Field	SSHS-B42-A	0.17-2	8/15/2014	<0.00079U	<0.00086U	<0.0017U	<0.00057U,*	<0.00072U	-	<0.00069U	<0.00083U	<0.00079U	<0.00077U	<0.0008U	<0.0007U,*	<0.00094U	<0.001U	<0.019J
Athletic Field	SSHS-B43	0.5-2.5	9/12/2000	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	-	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.4U	<0.012U	<0.024U
Athletic Field	SSHS-B43-A	0.17-2	8/15/2014	<0.00078U	<0.00085U	<0.0017U	<0.00056U,*	<0.00071U	-	<0.00068U	<0.00082U	<0.00078U	<0.00076U	<0.00079U	<0.00069U,*	<0.00093U	<0.001U	**0.088**
Athletic Field	SSHS-B44	0.5-2.5	9/13/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.36U	<0.011U	<0.022U
Athletic Field	SSHS-B45	0.5-2.5	9/13/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.37U	<0.011U	<0.022U
Athletic Field	SSHS-B46	0.5-2.5	9/13/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.37U	<0.011U	<0.022U
Athletic Field	SSHS-B48	0.5-2.5	9/13/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.38U	<0.012U	<0.023U
Athletic Field	SSHS-B50	0.5-2.5	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	<0.37U	<0.011U	**0.0087J**
Athletic Field	SSHS-B51	0.5-2.5	9/13/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	<0.0055U	<0.0055U	<0.0055U	**0.032**	<0.0055U	<0.0055U	<1.8U	<0.011U	<0.022U
Athletic Field	SSHS-B52	0.5-2.5	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	<0.36U	<0.011U	<0.022U
Athletic Field	SSHS-B53	0.5-2.5	9/13/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.36U	<0.011U	<0.022U
Athletic Field	SSHS-B54	0.5-2.5	9/13/2000	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	-	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<1.9U	<0.012U	<0.023U
Athletic Field	SSHS-B55	0.5-2.5	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	<0.38U	<0.011U	<0.023U
Athletic Field	SSHS-B56	0.5-2.5	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	<0.35U	<0.01U	<0.021U
Athletic Field	SSHS-B57	0.5-2.5	9/13/2000	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	-	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.35U	<0.011U	<0.021U
Athletic Field	SSHS-B570	0-2	8/30/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Athletic Field	SSHS-B571	0-2	8/30/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Athletic Field	SSHS-B572	0-2	8/30/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Athletic Field	SSHS-B58	0.5-2.5	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	<0.38U	<0.011U	<0.023U
Athletic Field	SSHS-B59	0.5-2.5	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	<0.36U	<0.011U	<0.022U
A-Wing	SSHS-B15	0.75-1	7/11/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.38U	<0.012U	<0.023U
A-Wing	SSHS-B15	1-1.5	7/27/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	<0.0057U	<0.0057U	<0.0057U	**0.0016J**	**0.0011J**	<0.0057U	<0.37U	<0.011U	<0.023U
Cafeteria	SSHS-B21	1-4	5/9/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.38U	<0.012U	<0.023U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				VOCs															
				Benzene	**Toluene**	**Xylene (m & p)**	**1,1,1-trichloroethane**	**1,2-dichloroethane**	**1,2-Dichloroethene**	**Chloroform**	**cis-1,2-dichloroethene**	**Dichloromethane**	**Trichloroethene**	**Tetrachloroethene**	**trans-1,2-dichloroethene**	**1,2-dichlorobenzene**	**Methyl Ethyl Ketone**	**Acetone**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00042	0.00045	0.00091	0.0003	0.00038	0.0021	0.00036	0.00044	0.00042	0.00055	0.00042	0.00037	0.00049	0.00055	0.0031
Restricted Residential SCO				4.8	100		100	3.1		49	100	100	21	19	100	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**															
Cafeteria	SSHS-SB-1	1.5-3.5	3/31/2014	<0U	<0U	-	<0U	<0U	-	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	**0.0095**
Cafeteria	SSHS-SB-2	1.5-3.5	3/31/2014	<0U	<0U	-	<0U	<0U	-	<0U	<0U	**0.0014**	<0U	<0U	<0U	<0U	<0U	**0.011**
Cafeteria	SSHS-SB-3	1.5-3.5	3/31/2014	<0U	<0U	-	<0U	<0U	-	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	**0.023**
Cafeteria	SSHS-SB-4	1.5-3.5	3/31/2014	<0U	<0U	-	<0U	<0U	-	<0U	<0U	<0U	**0.0028**	<0U	<0U	<0U	<0U	<0U
Cafeteria	SSHS-SB-5	1.5-3.5	3/31/2014	<0U	<0U	-	<0U	<0U	-	<0U	<0U	<0U	**0.00085**	<0U	<0U	<0U	<0U	**0.025**
Cafeteria	SSHS-SB-6	1.5-3.5	3/31/2014	<0U	<0U	-	<0U	<0U	-	<0U	<0U	<0U	**0.0012**	<0U	<0U	<0U	<0U	**0.0094**
East of Gymnasium	SSHS-B25	1-4	5/9/2000	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	**0.0015J**	<0.0054U	<0.0054U	<0.0054U	**0.0042J**	<0.0054U	<0.35U	<0.011U	<0.021U
East of Gymnasium	SSHS-B26-A	0.17-2	8/14/2014	<0.00057U	<0.00061U	<0.0012U	<0.00041U	<0.00051U	-	<0.00049U	<0.00059U	<0.00056U	<0.00055U	<0.00057U	<0.0005U	<0.00067U	<0.00074U	<0.0042U
East of Gymnasium	SSHS-B29	1-4	5/8/2000	<0.0055U	**0.01**	<0.0014U	<0.0055U	<0.0055U	-	**0.0015J**	<0.0055U	**0.0043J**	**0.051**	**0.0029J**	<0.0055U	<0.36U	<0.011U	<0.022U
East of Gymnasium	SSHS-B29-A	0.17-2	8/13/2014	<0.00061U	<0.00066U	<0.0013U	<0.00044U	<0.00055U	-	<0.00053U	<0.00063U	<0.00061U	<0.0014J	<0.00061U	<0.00054U	<0.00072U	<0.00079U	<0.0045U
East of Gymnasium	SSHS-B30	1-4	5/8/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	<0.0055U	<0.0055U	**0.0011J**	<0.0055U	<0.0055U	<0.0055U	<0.36U	<0.011U	<0.022U
East of Gymnasium	SSHS-B32	1-4	5/8/2000	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.35U	<0.01U	<0.021U
East of Gymnasium	SSHS-B34	1-4	5/9/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0056U	<0.0056U	**0.0022J**	<0.0056U	<0.0056U	<0.0056U	<0.36U	<0.011U	<0.022U
East of Gymnasium	SSHS-B517	0-2	9/23/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B575A	0-2	9/19/2016	<0.0026U	<0.0032U	<0.0017U	<0.00094U	<0.00098U	<0.0021U	<0.0011U	<0.0012U	**0.0044U**	**0.0021J**	<0.0011U	<0.00089U	<0.0028U	<0.0026U	<0.0089U
East of Gymnasium	SSHS-B575B	0-2	9/19/2016	<0.0031U	<0.0037U	<0.002U	<0.0011U	<0.0011U	<0.0024U	<0.0013U	<0.0014U	**0.0051U**	**0.0031J**	<0.0013U	<0.001U	<0.0033U	<0.0031U	<0.01U
East of Gymnasium	SSHS-B575C	0-2	9/19/2016	<0.0064U	<0.0077U	<0.0041U	<0.0023U	<0.0024U	<0.005U	<0.0026U	<0.0028U	**0.011U**	**0.04**	<0.0026U	<0.0022U	<0.0069U	<0.0063U	<0.022U
East of Gymnasium	SSHS-B99	0.17-2	8/13/2014	<0.00058U	<0.00063U	<0.0013U	<0.00042U	<0.00053U	-	<0.0005U	<0.00061U	<0.00058U	<0.00057U	<0.00059U	<0.00051U	<0.00069U	<0.00076U	<0.0076J
Football Field	SSHS-B410	0-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-B424	0-2	8/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-B429	0.17-2	8/26/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-B432	0-2	8/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-B434	0-2	8/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-B448	0-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-B450	0-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB1	0.5-2	6/29/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	<0.0057U	<0.0057U	<0.0057U	**0.024**	**0.013**	<0.0057U	<0.38U	<0.011U	**0.0064J**
Football Field	SSHS-FB10	1-3	6/29/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	<0.0058U	<0.0058U	<0.0058U	**0.034**	**0.01**	<0.0058U	<0.39U	<0.012U	<0.023U
Football Field	SSHS-FB11	1-3	6/29/2000	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	-	<0.006U	<0.006U	<0.006U	<0.024U	**0.0031J**	<0.006U	<0.39U	<0.012U	<0.024U
Football Field	SSHS-FB2	0.5-1	6/29/2000	<0.006U	<0.006U	**0.0013J**	**0.0017J**	<0.006U	-	<0.006U	<0.006U	<0.006U	**0.007**	**0.0029J**	<0.006U	**0.73**	<0.012U	**0.0089J**
Football Field	SSHS-FB5	1-1.5	8/14/2000	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	-	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	-	<0.012U	<0.024U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				VOCs														
				Benzene	**Toluene**	**Xylene (m & p)**	**1,1,1-trichloroethane**	**1,2-dichloroethane**	**1,2-Dichloroethene**	**Chloroform**	**cis-1,2-dichloroethene**	**Dichloromethane**	**Trichloroethene**	**Tetrachloroethene**	**trans-1,2-dichloroethene**	**1,2-dichlorobenzene**	**Methyl Ethyl Ketone**	**Acetone**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00042	0.00045	0.00091	0.0003	0.00038	0.0021	0.00036	0.00044	0.00042	0.00055	0.00042	0.00037	0.00049	0.00055	0.0031
Restricted Residential SCO				4.8	100		100	3.1		49	100	100	21	19	100	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**															
Football Field	SSHS-FB5-A	1.5-1.5	7/21/2014	<0.00079U	<0.00085U	<0.0017U	<0.00057U	<0.00072U	-	<0.00069U	<0.00082U	<0.00079U	**0.02**	<0.0008U	<0.0007U	<0.00093U	<0.001U	<0.0059U
Football Field	SSHS-FB5-B	1.5-1.5	7/21/2014	<0.00063U	<0.00068U	<0.0014U	<0.00045U	<0.00057U	-	<0.00055U	<0.00066U	<0.0007U	**0.015**	<0.00063U	<0.00056U	<0.00074U	<0.00082U	<0.0066U
Football Field	SSHS-FB5-C	1.5-1.5	7/21/2014	<0.00076U	<0.00082U	<0.0017U	<0.00055U	<0.00069U	-	<0.00066U	<0.00079U	<0.00076U	**0.19**	<0.00077U	<0.00067U	<0.0009U	<0.00099U	<0.0056U
Football Field	SSHS-FB5-D	1.5-1.5	7/21/2014	<0.0005U	<0.00054U	<0.0011U	<0.00036U	<0.00045U	-	<0.00043U	<0.00052U	<0.00049U	**0.069**	<0.0005U	<0.00044U	<0.00059U	<0.00065U	<0.0037U
Football Field	SSHS-FB5-E	1.5-1.5	7/21/2014	<0.00067U	<0.00073U	<0.0015U	<0.00048U	<0.00061U	-	<0.00058U	<0.0007U	<0.00067U	<0.0028J	<0.00068U	<0.00059U	<0.00079U	<0.00088U	<0.005U
Football Field	SSHS-FB6	1-1.5	8/14/2000	-	-	-	-	-	-	-	-	-	-	-	-	<0.38U	-	-
Football Field	SSHS-FB6	1-2	6/29/2000	<0.006U	<0.006U	<0.006U	**0.011**	**0.014**	-	**0.0018J**	<0.006U	<0.006U	**0.14**	**0.025**	<0.006U	<4U	<0.012U	<0.024U
Football Field	SSHS-FB6	1-3	6/29/2000	**0.0013J**	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	**0.0025J**	<0.0056U	**0.0015J**	**0.011**	**0.017**	<0.0056U	<0.37U	**0.035**	**0.17**
Football Field	SSHS-FB7	1-3	6/29/2000	<0.0061U	<0.0061U	<0.0061U	<0.0061U	<0.0061U	-	<0.0061U	<0.0061U	<0.0061U	<0.0061U	<0.0061U	<0.0061U	<0.4U	<0.012U	<0.024U
Football Field	SSHS-FB9	1-2	6/29/2000	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	-	<0.0062U	<0.0062U	<0.0062U	<0.0062U	**0.03**	<0.0062U	<0.41U	<0.012U	<0.025U
Football Field North	SSHS-B2	1-2	5/12/2000	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	-	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.0063U	<0.41U	<0.013U	<0.025U
Football Field North	SSHS-B447	0-2	8/24/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field North	SSHS-B449	0-2	8/30/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field North	SSHS-B49	0.5-2.5	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	<0.38U	<0.011U	<0.023U
Football Field North	SSHS-B6	1-3	5/11/2000	<0.0055U	<0.055U	<0.055U	<0.055U	<0.0055U	-	**0.0013J**	<0.0055U	<0.0055U	**0.0014J**	**0.0086**	<0.0055U	<0.36U	<0.011U	<0.022U
F-Wing	SSHS-B18	1-3	5/10/2000	<0.0055U	**0.0014J**	<0.0055U	<0.0055U	<0.0055U	-	<0.0055U	<0.0055U	<0.0055U	**0.04**	**0.0048J**	<0.0055U	<0.37U	<0.011U	<0.022U
F-Wing	SSHS-B92	0.17-2	8/12/2014	<0.00062U	<0.00067U	<0.0013U	<0.00045U	<0.00056U	-	<0.00054U	<0.00065U	<0.00062U	**0.061**	<0.00062U	<0.00055U,*	<0.00073U	<0.00081U	<0.0046U
F-Wing	SSHS-B93	0.17-2	8/12/2014	<0.00061U	<0.00066U	<0.0013U	<0.00044U	<0.00055U	-	<0.00053U	<0.00063U	<0.00061U	<0.00059U	<0.00061U	<0.00054U	<0.00072U	<0.00079U	<0.0045U
F-Wing	SSHS-B94	0.17-2	8/12/2014	<0.00056U	<0.00061U	<0.0012U	<0.0004U	<0.00051U	-	<0.00049U	<0.00058U	<0.00056U	<0.0017J	<0.00056U	<0.00049U	<0.00066U	<0.00073U	<0.0041U
F-Wing	SSHS-B95	0.17-2	8/12/2014	<0.00056U	<0.0006U	<0.0012U	<0.0004U	<0.00051U	-	<0.00048U	<0.00058U	<0.00055U	<0.0029J	<0.00056U	<0.00049U,*	<0.00066U	<0.00073U	<0.0041U
F-Wing	SSHS-B96	0.17-2	8/12/2014	<0.00065U	<0.00071U	<0.0014U	<0.00047U	<0.00059U	-	<0.00057U	<0.00068U	<0.00065U	<0.00067J	<0.00066U	<0.00058U	<0.00077U	<0.00085U	**0.14**
F-Wing	SSHS-B98	0.17-2	8/13/2014	<0.00081U	<0.00088U	<0.0018U	<0.00058U	<0.00074U	-	<0.0007U	<0.00085U	<0.00081U	<0.00079U	<0.00082U	<0.00072U	<0.00096U	<0.0011U	**0.082**
F-Wing	SSHS-MW47	0-2	8/29/2016	<0.76U	<0.91U	<0.49U	<0.27U	<0.28U	**19J**	<0.31U	**19J**	<0.14U	**14J**	<0.31U	**0.29J**	<0.81U	<0.75U	<2.6UJ
K-Wing	SSHS-B19	1-4	5/9/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0019J	<0.0056U	**0.0038J**	**0.0067**	**0.028**	<0.0056U	<0.37U	<0.011U	<0.022U
K-Wing	SSHS-B97	0.17-2	8/13/2014	<0.00066U	<0.00071U	<0.0014U	<0.00048U	<0.0006U	-	<0.00057U	<0.00069U	<0.00066U	<0.00064U	<0.00067U	<0.00058U	<0.00078U	<0.00086U	<0.0049U
Main Parking Lot	SSHS-B16	1-2	5/10/2000	<0.0057U	**0.0017**	<0.0057U	<0.0057U	<0.0057U	-	<0.0057U	<0.0057U	**0.0016J**	**0.015**	**0.022**	<0.0057U	<0.38U	<0.011U	<0.023U
Main Parking Lot	SSHS-B17	1-3	5/10/2000	<0.0062U	<0.0062U	<0.0062U	<0.0062U	<0.0062U	-	<0.0062U	<0.0062U	<0.0062U	**0.032**	**0.0036J**	<0.0062U	<0.41U	<0.012U	<0.025U
Main Parking Lot	SSHS-B574	0-2	8/29/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Main Parking Lot	SSHS-B73	0.17-2	8/13/2014	<0.00068U	<0.00074U	<0.0015U	<0.00049U	<0.00062U	-	<0.00059U	<0.00071U	<0.00068U	<0.0028J	<0.00069U	<0.0006U	<0.00081U	<0.00089U	<0.0051U
Main Parking Lot	SSHS-B74	0.17-2	8/13/2014	<0.00077U	<0.00083U	<0.0017U	<0.00055U	<0.0007U	-	<0.00066U	<0.0008U	<0.00076U	<0.00075U	<0.00077U	<0.00068U	<0.0009U	<0.001U	<0.0057U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				VOCs														
				Benzene	**Toluene**	**Xylene (m & p)**	**1,1,1-trichloroethane**	**1,2-dichloroethane**	**1,2-Dichloroethene**	**Chloroform**	**cis-1,2-dichloroethene**	**Dichloromethane**	**Trichloroethene**	**Tetrachloroethene**	**trans-1,2-dichloroethene**	**1,2-dichlorobenzene**	**Methyl Ethyl Ketone**	**Acetone**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00042	0.00045	0.00091	0.0003	0.00038	0.0021	0.00036	0.00044	0.00042	0.00055	0.00042	0.00037	0.00049	0.00055	0.0031
Restricted Residential SCO				4.8	100		100	3.1		49	100	100	21	19	100	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**															
Main Parking Lot	SSHS-B78	0.17-2	8/14/2014	<0.00072U	<0.00078U	<0.0016U	<0.00052U	<0.00065U	-	<0.00062U	<0.00075U	<0.00072U	<0.0007U	<0.00073U	<0.00064U	<0.00085U	<0.00094U	<0.0053U
Main Parking Lot	SSHS-B79	0.17-2	8/14/2014	<0.00083U	<0.0009U	<0.0018U	<0.0006U	<0.00075U	-	<0.00072U	<0.00086U	<0.00083U	<0.00081U	<0.00084U	<0.00073U	<0.00098U	<0.0011U	<0.0061U
Main Parking Lot	SSHS-B80	0.17-2	8/14/2014	<0.0007U	<0.00075U	<0.0015U	<0.0005U	<0.00063U	-	<0.0006U	<0.00073U	<0.00069U	<0.00068U	<0.0007U	<0.00061U	<0.00082U	<0.00091U	<0.0052U
Main Parking Lot	SSHS-B81	0.17-2	8/14/2014	<0.0007U	<0.00075U	<0.0015U	<0.0005U	<0.00063U	-	<0.0006U	<0.00072U	<0.00069U	<0.00068U	<0.0007U	<0.00061U	<0.00082U	<0.00091U	<0.0052U
Main Parking Lot	SSHS-B82	0.17-2	8/13/2014	<0.00066U	<0.00071U	<0.0014U	<0.00047U	<0.0006U	-	<0.00057U	<0.00068U	<0.00065U	<0.00064J	<0.00066U	<0.00058U	<0.00078U,*	<0.00086U	<0.0053J
Main Parking Lot	SSHS-B83	0.17-2	8/14/2014	<0.00063U	<0.00068U	<0.0014U	<0.00045U	<0.00057U	-	<0.00054U	<0.00065U	<0.00062U	<0.00061U	<0.00063U	<0.00055U	<0.00074U	<0.00082U	<0.0046U
Main Parking Lot	SSHS-B84	0.17-2	8/14/2014	<0.00067U	<0.00072U	<0.0015U	<0.00048U	<0.00061U	-	<0.00058U	<0.0007U	<0.00067U	<0.00065U	<0.00067U	<0.00059U	<0.00079U	<0.00087U	<0.005U
Main Parking Lot	SSHS-B85	0.17-2	8/13/2014	<0.00076U	<0.00082U	<0.0017U	<0.00055U	<0.00069U	-	<0.00066U	<0.00079U	<0.00076U	<0.00074U	<0.00077U	<0.00067U	<0.0009U	<0.001U	<0.0056U
Main Parking Lot	SSHS-B86	0.17-2	8/13/2014	<0.00074U	<0.0008U	<0.0016U	<0.00053U	<0.00067U	-	<0.00064U	<0.00077U	<0.00074U	<0.00072U	<0.00075U	<0.00065U	<0.00088U	<0.00097U	<0.0055U
Main Parking Lot	SSHS-B87	0.17-2	8/14/2014	<0.00061U	<0.00065U	<0.0013U	<0.00044U	<0.00055U	-	<0.00052U	<0.00063U	<0.0006U	<0.00059U	<0.00061U	<0.00053U	<0.00072U	<0.00079U	<0.0045U
Main Parking Lot	SSHS-B88	0.17-2	8/13/2014	<0.00069U	<0.00075U	<0.0015U	<0.0005U	<0.00063U	-	<0.0006U	<0.00072U	<0.00069U	<0.00068U	<0.0007U	<0.00061U	<0.00082U	<0.00091U	<0.0051U
Main Parking Lot	SSHS-B89	0.17-2	8/13/2014	<0.00059U	<0.00064U	<0.0013U	<0.00042U	<0.00053U	-	<0.00051U	<0.00061U	<0.00059U	<0.00057U	<0.00059U	<0.00052U	<0.0007U	<0.00077U	<0.0044U
Main Parking Lot	SSHS-B90	0.17-2	8/13/2014	<0.00042U	<0.00045U	<0.00091U	<0.0003U	<0.00038U	-	<0.00036U	<0.00044U	<0.00042U	<0.00075J	<0.00042U	<0.00037U	<0.00049U	<0.00055U	<0.0031U
Main Parking Lot	SSHS-B91	0.17-2	8/13/2014	<0.00091U	<0.00098U	<0.002U	<0.00065U	<0.00082U	-	<0.00078U	<0.00094U	<0.0009U	<0.00088U	<0.00091U	<0.0008U	<0.0011U	<0.0012U	<0.01J
Rear Parking Lot	SSHS-B100	0.17-2	8/15/2014	<0.0007U	<0.00076U	<0.0015U	<0.00051U,*	<0.00064U	-	<0.00061U	<0.00073U	<0.0007U	<0.00068U	<0.00071U	<0.00062U,*	<0.00083U	<0.00092U	**0.024**
Rear Parking Lot	SSHS-B101	0.17-2	8/14/2014	<0.00054U	<0.00059U	<0.0012U	<0.00039U	<0.00049U	-	<0.00047U	<0.00057U	<0.00054U	<0.00094J	<0.00055U	<0.00048U	<0.00064U	<0.00071U	<0.004U
Rear Parking Lot	SSHS-B23	1-4	5/9/2000	<0.0065U	<0.0065U	<0.0065U	<0.0065U	<0.0065U	-	**0.0017J**	<0.0065U	**0.0065J**	<0.0065U	**0.0088**	<0.0065U	<0.43U	<0.013U	<0.026U
Rear Parking Lot	SSHS-B24	1-4	5/9/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	**0.0029J**	<0.0058U	**0.0026J**	<0.0058U	**0.075**	<0.0058U	<0.38U	<0.012U	<0.023U
Rear Parking Lot	SSHS-B518	0-2	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B519	0-2	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	0-2	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B522	0-2	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	0-2	9/23/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	0-2	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B557	0-2	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B558	0-2	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	0-2	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	0-2	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B568	0-2	9/21/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B64	0.17-2	8/14/2014	<0.00056U	<0.00061U	<0.0012U	<0.00041U	<0.00051U	-	<0.00049U	<0.00059U	<0.00056U	<0.00055U	<0.00057U	<0.0005U	<0.00067U	<0.00074U	<0.0042U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				VOCs														
				Benzene	Toluene	Xylene (m & p)	1,1,1-trichloroethane	1,2-dichloroethane	1,2-Dichloroethene	Chloroform	cis-1,2-dichloroethene	Dichloromethane	Trichloroethene	Tetrachloroethene	trans-1,2-dichloroethene	1,2-dichlorobenzene	Methyl Ethyl Ketone	Acetone
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00042	0.00045	0.00091	0.0003	0.00038	0.0021	0.00036	0.00044	0.00042	0.00055	0.00042	0.00037	0.00049	0.00055	0.0031
Restricted Residential SCO				4.8	100		100	3.1		49	100	100	21	19	100	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**															
Rear Parking Lot	SSHS-B65	0.17-2	8/14/2014	<0.00062U	<0.00067U	<0.0013U	<0.00045U	<0.00056U	-	<0.00054U	<0.00065U	<0.00062U	<0.0006U	<0.00062U	<0.00055U	<0.00073U	<0.00081U	<0.0046U
Rear Parking Lot	SSHS-B66	0.17-2	8/14/2014	<0.00063U	<0.00068U	<0.0014U	<0.00045U	<0.00057U	-	<0.00054U	<0.00066U	<0.00063U	<0.0024J	<0.00063U	<0.00056U	<0.00074U	<0.00082U	<0.0047U
Rear Parking Lot	SSHS-B67	0.17-2	8/14/2014	<0.00075U	<0.00081U	<0.0016U	<0.00054U	<0.00068U	-	<0.00065U	<0.00078U	<0.00074U	<0.0025J	<0.00075U	<0.00066U	<0.00088U	<0.00098U	<0.0055U
Rear Parking Lot	SSHS-B68	0.17-2	8/14/2014	<0.00069U	<0.00075U	<0.0015U	<0.0005U	<0.00063U	-	<0.0006U	<0.00072U	<0.00069U	<0.0015J	<0.0007U	<0.00061U	<0.00082U	<0.0009U	<0.0051U
Rear Parking Lot	SSHS-B69	0.17-2	8/14/2014	<0.00057U	<0.00061U	<0.0012U	<0.00041U	<0.00052U	-	<0.00049U	<0.00059U	<0.00057U	<0.00055U	<0.00057U	<0.0005U	<0.00067U	<0.00074U	<0.0042U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				VOCs														
				Benzene	**Toluene**	**Xylene (m & p)**	**1,1,1-trichloroethane**	**1,2-dichloroethane**	**1,2-Dichloroethene**	**Chloroform**	**cis-1,2-dichloroethene**	**Dichloromethane**	**Trichloroethene**	**Tetrachloroethene**	**trans-1,2-dichloroethene**	**1,2-dichlorobenzene**	**Methyl Ethyl Ketone**	**Acetone**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.00042	0.00045	0.00091	0.0003	0.00038	0.0021	0.00036	0.00044	0.00042	0.00055	0.00042	0.00037	0.00049	0.00055	0.0031
Restricted Residential SCO				4.8	100		100	3.1		49	100	100	21	19	100	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**															
South Athletic Field	SSHS-B70	0.17-2	8/14/2014	<0.0008U	<0.00087U	<0.0017U	<0.00058U,*	<0.00073U	-	<0.0007U	<0.00084U	<0.0008U	<0.00078U	<0.00081U	<0.00071U,*	<0.00095U	<0.001U	<0.0059U
Tennis Court	SSHS-B37	0.5-2.5	9/12/2000	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.34U	<0.01U	<0.021U
Tennis Court	SSHS-B38	1-4.5	9/12/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<1.8U	<0.011U	<0.022U
Tennis Court	SSHS-B399	0-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B402	0-2	8/30/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B404	0-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B405	0.17-1	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B405	1-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B406	0.17-1	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B406	1-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B71	0.17-2	8/15/2014	<0.00072U	<0.00077U	<0.0016U	<0.00052U,*	<0.00065U	-	<0.00062U	<0.00075U	<0.00071U	<0.0007U	<0.00072U	<0.00063U,*	<0.00085U	<0.00093U	<0.0061J
Tennis Court	SSHS-B72	0.17-2	8/15/2014	<0.00062U	<0.00066U	<0.0013U	<0.00044U,*	<0.00056U	-	<0.00053U	<0.00064U	<0.00061U	<0.0006U	<0.00062U	<0.00054U,*	<0.00073U	<0.0008U	<0.0046U
Tennis Court	SSHS-B75	0.17-2	8/14/2014	<0.00074U	<0.0008U	<0.0016U	<0.00054U	<0.00067U	-	<0.00064U	<0.00077U	<0.00074U	<0.00072U	<0.00075U	<0.00066U	<0.00088U	<0.00097U	<0.0055U
Tennis Court	SSHS-B76	0.17-2	8/14/2014	<0.00064U	<0.00069U	<0.0014U	<0.00046U	<0.00058U	-	<0.00055U	<0.00066U	<0.00063U	<0.00062U	<0.00064U	<0.00056U	<0.00075U	<0.00083U	<0.0047U
Tennis Court	SSHS-B77	0.17-2	8/14/2014	<0.00066U	<0.00071U	<0.0014U	<0.00048U	<0.0006U	-	<0.00057U	<0.00069U	<0.00066U	<0.00064U	<0.00066U	<0.00058U	<0.00078U	<0.00086U	<0.0049U
Tennis Courts	SSHS-B36	0.5-2.5	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	<0.35U	<0.011U	<0.021U

Notes:
J: estimated value
U: non-detect
N*: identification is based on presumptive evidence
mg/kg: milligrams per kilogram
- : not analyzed
EQL: Quantitation Limit
SVOCs: semi-volatile organic compounds
VOCs: volatile organic compounds
Only consituents with at least one detection are shown.
Detections are presented in bold.
Concentrations detected above the Restricted Residential Soil Cleanup Objectives (SCOs) presented in 6 NYCRR Subpart 375 are shown in gray.

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Inorganics		Metals																	
				Cyanide Total	Sodium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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	140	10	0.19	0.51	10	0.21	0.014	260	0.26	2.6	1.3	5.2	0.52	260	0.77	0.016	2.1	260	0.26
Restricted Residential SCO				27				16	400	72	4.3		110		270		400		2000	0.81	310		180
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																				
Athletic Field	SSHS-B11	1-3	5/10/2000	<1.14U	-	-	-	8.4	79.3	<0.56U	<0.56U	-	12.3	-	40.8	-	70.8	-	-	1.4	18.1	-	<0.56U
Athletic Field	SSHS-B12	1-4	5/10/2000	<1.16U	-	-	-	4.5	105	<0.55U	<0.55U	-	11.1	-	21.7	-	19.1	-	-	<0.06U	15.1	-	<0.56U
Athletic Field	SSHS-B13	1-2	5/10/2000	<1.17U	-	-	-	12.4	93.2	<0.57U	<0.57U	-	12.6	-	51.1	-	46.8	-	-	0.09	19.5	-	0.86
Athletic Field	SSHS-B39	0.5-2.5	9/12/2000	0.00178	-	-	<1.09U	5.16	83.8	<0.554U	<0.554U	-	10.1	7.07	34.4	-	56	-	-	1.98	22.6	-	1.57
Athletic Field	SSHS-B40	0.5-2.5	9/12/2000	<0.00112U	-	-	<1.12U	5.82	91.4	<0.561U	<0.561U	-	14	7.16	43	-	50.2	-	-	0.245	25.7	-	1.68
Athletic Field	SSHS-B41	0.5-2.5	9/12/2000	<0.00112U	-	-	<1.12U	8.93	146	0.601	<0.562U	-	16.5	7.11	60.1	-	110	-	-	0.124	22	-	1.73
Athletic Field	SSHS-B42	0.5-2.5	9/12/2000	<0.00113U	-	-	<3.93U	32.1	153	1.12	0.612	-	74.1	14.6	4080	-	783	-	-	0.103	517	-	3.43
Athletic Field	SSHS-B42-A	0.17-2	8/15/2014	1.2	<73J	8000	<0.22U	9.3	150	0.46	<0.15J	3200	13B	7.1	43	18000	36	1900	320	0.067	20	900	<0.46J
Athletic Field	SSHS-B43	0.5-2.5	9/12/2000	<0.0012U	-	-	<1.2U	7.02	241	<0.6U	<0.6U	-	10.5	6.82	36.5	-	2210	-	-	0.0617	16	-	<0.6U
Athletic Field	SSHS-B43-A	0.17-2	8/15/2014	<0.39J	<69J	8200	<0.23U	8.4	88	<0.43J	<0.097J	2000	12	6.8	33	19000	22	2100	460	0.044	19B	840	<0.56J
Athletic Field	SSHS-B44	0.5-2.5	9/13/2000	<0.0011U	-	-	<1.1U	5.06	81.5	<0.55U	<0.55U	-	10	7.18	22.2	-	23.8	-	-	0.0636	14.7	-	1.43
Athletic Field	SSHS-B45	0.5-2.5	9/13/2000	<0.00111U	-	-	<1.11U	7.28	62.4	<0.557U	<0.557U	-	8.36	6.67	23.1	-	26.1	-	-	<0.0557U	13.5	-	0.994
Athletic Field	SSHS-B46	0.5-2.5	9/13/2000	<0.00111U	-	-	<1.11U	6.68	103	0.568	<0.555U	-	8.88	7.2	19.4	-	29.9	-	-	<0.0555U	13.3	-	1.33
Athletic Field	SSHS-B48	0.5-2.5	9/13/2000	<0.00116U	-	-	<1.16U	4.07	58.5	<0.578U	<0.578U	-	8.02	<5.78U	8.18	-	8.15	-	-	<0.0578U	12	-	<0.578U
Athletic Field	SSHS-B50	0.5-2.5	9/13/2000	<0.00114U	-	-	<1.1UN	6.1	112	<0.57U	<0.57U	-	13.9	9.5	42.7N	-	22.2	-	-	<0.05U	20.6	-	<0.57U
Athletic Field	SSHS-B51	0.5-2.5	9/13/2000	<0.00109U	-	-	<1.09U	7.76	98.9	<0.545U	<0.545U	-	10.1	7.79	28.6	-	14.8	-	-	<0.0545U	17.2	-	0.618
Athletic Field	SSHS-B52	0.5-2.5	9/13/2000	<0.00108U	-	-	<1.08U	8.28	61.2	<0.542U	<0.542U	-	12.1	9.08	30.3	-	10.5	-	-	<0.0542U	19.6	-	0.777
Athletic Field	SSHS-B53	0.5-2.5	9/13/2000	<0.0011U	-	-	<1.1U	3.38	51.3	<0.549U	<0.549U	-	6.77	<5.49U	12.1	-	11.2	-	-	<0.0549U	9.78	-	0.67
Athletic Field	SSHS-B54	0.5-2.5	9/13/2000	<0.00117U	-	-	<1.17U	2.35	112	<0.587U	<0.587U	-	11	6.44	12.8	-	16.2	-	-	0.111	14	-	0.68
Athletic Field	SSHS-B55	0.5-2.5	9/13/2000	<0.00114U	-	-	<1.14U	7.07	94.4	<0.57U	<0.57U	-	8.3	6.36	27.7	-	174	-	-	0.112	13.9	-	1.6
Athletic Field	SSHS-B56	0.5-2.5	9/13/2000	<0.00105U	-	-	<1.05U	3.86	39.2	<0.524U	<0.524U	-	7.01	5.51	20.2	-	5.79	-	-	<0.0524U	12.6	-	0.717
Athletic Field	SSHS-B57	0.5-2.5	9/13/2000	<0.00105U	-	-	<1.05U	3.05	32.4	<0.526U	<0.526U	-	7.45	5.99	26.6	-	13.3	-	-	<0.0526U	13.7	-	<0.526U
Athletic Field	SSHS-B570	0-2	8/30/2016	-	<150U	8000	<0.39UJ	7.8	75	0.38J	0.57	3700J	13	6.5	17	17000	11	2900	410F2	0.18J+	16	590	<0.43U
Athletic Field	SSHS-B571	0-2	8/30/2016	-	<150U	9100	<0.37U	8.6	94	0.5	0.64	7100	12	8.2	17	18000	24	3400	520	0.16	19	680	0.41J
Athletic Field	SSHS-B572	0-2	8/30/2016	-	<150U	8400	0.38J	8.2	81	0.42	0.64	12000	14	7.8	21	18000	21	5200	540	0.15	18	730	<0.42U
Athletic Field	SSHS-B58	0.5-2.5	9/13/2000	<0.00114U	-	-	<1.14U	4.91	98.9	<0.569U	<0.569U	-	10.4	6.94	28.4	-	16.6	-	-	0.0658	14.7	-	1.22
Athletic Field	SSHS-B59	0.5-2.5	9/13/2000	<0.00109U	-	-	<1.09U	6.76	68.8	<0.544U	<0.544U	-	9.71	7.88	21.8	-	9.82	-	-	<0.0544U	17.6	-	0.959
A-Wing	SSHS-B15	0.75-1	7/11/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-Wing	SSHS-B15	1-1.5	7/27/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cafeteria	SSHS-B21	1-4	5/9/2000	<1.16U	-	-	-	13.7N*	130	<0.57U	1.1	-	<20.8U	-	90.2N*	-	176N*	-	-	0.19N	87.8N	-	0.94

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Inorganics		Metals																	
				Cyanide Total	Sodium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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	140	10	0.19	0.51	10	0.21	0.014	260	0.26	2.6	1.3	5.2	0.52	260	0.77	0.016	2.1	260	0.26
Restricted Residential SCO				27				16	400	72	4.3		110		270		400		2000	0.81	310		180
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																				
Cafeteria	SSHS-SB-1	1.5-3.5	3/31/2014	<0U	46	8200	0.74	8	150	0.43	0.44	13000	21	6.4	59	19000	53	3900	510	0.057	58	470	0.6
Cafeteria	SSHS-SB-2	1.5-3.5	3/31/2014	<0U	650	4400	2	14	320	0.32	1	11000	46	13	300	46000	360	1400	750	0.033	180	520	2.1
Cafeteria	SSHS-SB-3	1.5-3.5	3/31/2014	<0U	190	7200	1.2	7.3	120	0.3	1.4	29000	22	7.9	95	32000	91	4700	530	0.048	79	570	<0U
Cafeteria	SSHS-SB-4	1.5-3.5	3/31/2014	6.9	280	5300	0.84	8.6	84	0.24	0.68	12000	20	6.5	360	20000	110	2500	590	0.065	83	500	1.2
Cafeteria	SSHS-SB-5	1.5-3.5	3/31/2014	3.2	170	8300	1.2	8.5	150	0.34	0.95	16000	52	7	99	24000	200	3100	430	0.055	200	540	0.99
Cafeteria	SSHS-SB-6	1.5-3.5	3/31/2014	1.9	150	7300	0.99	8.5	99	0.33	0.49	15000	56	6.7	97	20000	120	3400	380	0.057	140	570	1.2
East of Gymnasium	SSHS-B25	1-4	5/9/2000	<1.07U	-	-	-	4.7N*	43.3	<0.52U	<0.52U	-	9.6	-	28N*	-	20.5N*	-	-	<0.05UN	18N	-	<0.52U
East of Gymnasium	SSHS-B26-A	0.17-2	8/14/2014	<0.58U	<50J	9100	<0.22U	7.8	110	<0.42J	<0.11J	21000	12	7.5	23	19000	25	3800	410	<0.024J	31	730	<0.46J
East of Gymnasium	SSHS-B29	1-4	5/8/2000	<1.09U	-	-	-	5.9N	59.4	<0.54U	<0.54U	-	12.2	-	56*	-	31*	-	-	<0.05U	43.9*	-	<0.54U
East of Gymnasium	SSHS-B29-A	0.17-2	8/13/2014	1.9	<530U	7900	<0.21U	8.2	97	<0.39J	<0.12J	10000	14B	7.2	61	19000	56	4200	460	<0.032J	82B	700	<0.37J
East of Gymnasium	SSHS-B30	1-4	5/8/2000	<1.1U	-	-	-	6.8N	121	<0.54U	<0.54U	-	15.7	-	57.7*	-	45.5*	-	-	<0.05U	51.5*	-	<0.54U
East of Gymnasium	SSHS-B32	1-4	5/8/2000	<1.05U	-	-	-	2.5N	32.6	<0.52U	<0.52U	-	6.3	-	17.8*	-	7.3*	-	-	<0.05U	13	-	<0.52U
East of Gymnasium	SSHS-B34	1-4	5/9/2000	<0.00206	-	-	-	<2.6N*	165	<0.53U	<0.53U	-	<7.3U	-	31.3N*	-	21.9N*	-	-	<0.06N	255N	-	<0.54U
East of Gymnasium	SSHS-B517	0-2	9/23/2016	-	370J	6900	0.78J	13	160	0.39	<0.47U	5800	23	9.9	69	27000	73	2900	530	0.056	94	600	<0.37U
East of Gymnasium	SSHS-B575A	0-2	9/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B575B	0-2	9/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B575C	0-2	9/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B99	0.17-2	8/13/2014	<0.55J	<570U	8800	<0.23U	10	92B	0.45	<0.57U	9200	14	8	48	19000	36	3800	450	0.047	94	710B	<0.45J
Football Field	SSHS-B410	0-2	8/25/2016	-	<160U	11000	<0.4UJ	6.4	110	0.55	0.17J	2500	27	9.2	17	21000	16	3300	510J	0.045B	22	1000	<0.45U
Football Field	SSHS-B424	0-2	8/22/2016	-	<140U	8600	<0.35U	9	140	0.45	0.66	8100	13	7.9	27	19000	42	3200	530	0.1	20	700	<0.4U
Football Field	SSHS-B429	0.17-2	8/26/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-B432	0-2	8/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-B434	0-2	8/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-B448	0-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-B450	0-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB1	0.5-2	6/29/2000	<1.14U	-	-	-	7.3	165	<0.55U	<0.55U	-	134	-	92.6	-	123	-	-	0.26	62.2	-	0.74
Football Field	SSHS-FB10	1-3	6/29/2000	<1.17U	-	-	-	6.6	118	<0.56U	<0.56U	-	10.2	-	25.2	-	62.3	-	-	0.24	16.6	-	<0.57U
Football Field	SSHS-FB11	1-3	6/29/2000	<1.19U	-	-	-	12.6	189	0.74	<0.6U	-	14.5	-	172	-	76.2	-	-	0.21	27.5	-	0.91
Football Field	SSHS-FB2	0.5-1	6/29/2000	<1.21U	-	-	-	5.7	76.4	0.65	<0.59U	-	12.9	-	17	-	16.4	-	-	<0.06U	22.4	-	<0.6U
Football Field	SSHS-FB5	1-1.5	8/14/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Inorganics		Metals																	
				Cyanide Total	Sodium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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	140	10	0.19	0.51	10	0.21	0.014	260	0.26	2.6	1.3	5.2	0.52	260	0.77	0.016	2.1	260	0.26
Restricted Residential SCO				27				16	400	72	4.3		110		270		400		2000	0.81	310		180
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																				
Football Field	SSHS-FB5-A	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-B	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-C	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-D	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-E	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB6	1-1.5	8/14/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB6	1-2	6/29/2000	<1.2U	-	-	-	**8.2**	**68.6**	<0.58U	<0.58U	-	**10.4**	-	**55.7**	-	**36.6**	-	-	**0.06**	**21.5**	-	**0.99**
Football Field	SSHS-FB6	1-3	6/29/2000	<1.12U	-	-	-	**7.1**	**171**	<0.54U	<0.54U	-	**9.3**	-	**23.8**	-	**29.9**	-	-	<0.05U	**49.7**	-	<0.67U
Football Field	SSHS-FB7	1-3	6/29/2000	<1.22U	-	-	-	**6.4**	**115**	<0.59U	<0.59U	-	**11.6**	-	**54.9**	-	**82**	-	-	**0.07**	**44.6**	-	<0.59U
Football Field	SSHS-FB9	1-2	6/29/2000	<1.23U	-	-	-	**6.1**	**102**	<0.6U	<0.6U	-	**11**	-	**56.2**	-	**63.9**	-	-	**0.07**	**20.5**	-	<0.6U
Football Field North	SSHS-B2	1-2	5/12/2000	<1.25U	-	-	-	**7**	**136***	<0.61U	<0.61U	-	**14**	-	**15.9**	-	**16.7**	-	-	<0.06U	**23.3**	-	<0.61U
Football Field North	SSHS-B447	0-2	8/24/2016	-	<140U	**6900**	**1.1**	**5.7**	**83**	**0.33J**	**0.12J**	**18000**	**11**	**6.3**	**50**	**16000**	**52**	**4900**	**420**	**0.69**	**64**	**580**	**0.79J**
Football Field North	SSHS-B449	0-2	8/30/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field North	SSHS-B49	0.5-2.5	9/13/2000	<0.00115U	-	-	<1.15U	**5.22**	**213**	**1.03**	<0.573U	-	**11.8**	**10.6**	**39.1**	-	**179**	-	-	**0.294**	**24.1**	-	**0.647**
Football Field North	SSHS-B6	1-3	5/11/2000	<1.09U	-	-	-	**6**	**174**	<0.53U	<0.53U	-	**10.2**	-	**29.2**	-	**50.3**	-	-	**2.7**	**19.5**	-	<0.6U
F-Wing	SSHS-B18	1-3	5/10/2000	<1.11U	-	-	-	**4.3**	**69.6**	<0.54U	<0.54U	-	**11.7**	-	**30.1**	-	**34**	-	-	**0.06**	**20.9**	-	<0.55U
F-Wing	SSHS-B92	0.17-2	8/12/2014	<0.45J	<560U	**10000**	<0.22U	**9.4**	**89B**	**0.49**	<0.56U	**7500B**	**15**	**8.6**	**42**	**22000**	**54**	**3600**	**470**	<0.033J	**61B**	**680**	<0.3U
F-Wing	SSHS-B93	0.17-2	8/12/2014	<0.31J	<620U	**9300**	<0.25U	**7.9**	**85B**	<0.46J	<0.62U	**7400B**	**11**	**7.8**	**34**	**20000**	**35**	**3400**	**480**	<0.027J	**23B**	**650**	<0.33U
F-Wing	SSHS-B94	0.17-2	8/12/2014	<0.17U	<570U	**7400**	<0.23U	**8.2**	**60**	<0.34J	<0.57U	**23000**	**9.4**	**6.8**	**21**	**16000**	**39**	**3000**	**350**	<0.028J	**17B**	**580B**	<0.31U
F-Wing	SSHS-B95	0.17-2	8/12/2014	<0.33J	<580U	**10000**	<0.23U	**11**	**90B**	**0.51**	<0.58U	**5400B**	**13**	**9.5**	**26**	**21000**	**440**	**3400**	**520**	<0.021J	**29B**	**690**	<0.36J
F-Wing	SSHS-B96	0.17-2	8/12/2014	**1.2**	<490U	**10000**	<0.19U	**8.1**	**86B**	**0.5**	<0.49U	**4200B**	**12**	**8.9**	**23**	**21000**	**22**	**3000**	**550**	<0.033J	**24B**	**650**	<0.26U
F-Wing	SSHS-B98	0.17-2	8/13/2014	**13**	<570U	**6500**	<0.29J	**10**	**130B**	<0.34J	<0.57U	**3500**	**12**	**7.8**	**36**	**32000**	**120**	**2100**	**690**	<0.037J	**42**	**690B**	<0.87J
F-Wing	SSHS-MW47	0-2	8/29/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K-Wing	SSHS-B19	1-4	5/9/2000	<1.11U	-	-	-	**4.7N***	**105**	<0.55U	<0.55U	-	**14.5**	-	**65N***	-	**51.9N***	-	-	<0.05UN	**49.4N**	-	**0.77**
K-Wing	SSHS-B97	0.17-2	8/13/2014	<0.18U	<550U	**10000**	<0.22U	**8.4**	**85B**	**0.51**	<0.55U	**14000**	**13**	**9.2**	**18**	**21000**	**15**	**3700**	**490**	<0.027J	**21**	**750B**	<0.51J
Main Parking Lot	SSHS-B16	1-2	5/10/2000	<1.14U	-	-	-	**7.2**	**207**	<0.56U	<0.56U	-	**16.7**	-	**137**	-	**303**	-	-	**0.07**	**59.2**	-	**0.71**
Main Parking Lot	SSHS-B17	1-3	5/10/2000	<1.24U	-	-	-	**4.1**	**118**	<0.6U	<0.6U	-	**13.4**	-	**11.6**	-	**16.5**	-	-	<0.06U	**16.5**	-	<0.59U
Main Parking Lot	SSHS-B574	0-2	8/29/2016	-	<140U	**10000**	<0.36U	**9.9**	**98**	**0.49**	**0.7**	**8700**	**36**	**8.3**	**30**	**20000**	**130**	**3000**	**480**	**0.053**	**23**	**720**	**0.4J**
Main Parking Lot	SSHS-B73	0.17-2	8/13/2014	<0.16U	<140J,B	**6800**	<0.2U	**8.1**	**60B**	<0.37J	<0.094J	**5400B**	**10**	**6.5**	**40**	**17,000B**	**38**	**2300B**	**300**	<0.031J	**28**	**560B**	<0.63J
Main Parking Lot	SSHS-B74	0.17-2	8/13/2014	<0.15J	<64J,B	**9500**	<0.22U	**7**	**110B**	<0.43J	<0.1J	**8000B**	**12**	**7.8**	**22**	**19,000B**	**22**	**2800B**	**580**	<0.033J	**20**	**600B**	<0.47J

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Inorganics		Metals																
				Cyanide Total	Sodium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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	140	10	0.19	0.51	10	0.21	0.014	260	0.26	2.6	1.3	5.2	0.52	260	0.77	0.016	2.1	260	0.26
Restricted Residential SCO				27				16	400	72	4.3		110		270		400		2000	0.81	310		180
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																				
Main Parking Lot	SSHS-B78	0.17-2	8/14/2014	<0.35J	<190J	8200	<0.23J	7.6	78	<0.37J	<0.53U	14000	9.8	5.9	37	18,000B	33	3200	410	0.2	16	700B	<0.57J
Main Parking Lot	SSHS-B79	0.17-2	8/14/2014	3.5B	<160J	7100	<0.51J	8.6	90	<0.41J	<0.57U	20000	9.6	6	35	18,000B	32	2900	350	0.044	15	690B	<0.54J
Main Parking Lot	SSHS-B80	0.17-2	8/14/2014	<0.16U	<200J	7000	<0.2U	6.9	52	<0.32J	<0.014U	4000	9	5.8	21	16,000B	10	2300	360	<0.031J	14	570B	<0.27U
Main Parking Lot	SSHS-B81	0.17-2	8/14/2014	<0.55U	<210J	7900	<0.29J	8.3	94	0.42	<0.51U	13000	16	6.9	51	19000	41	3500	490	0.051	22	650	<1U
Main Parking Lot	SSHS-B82	0.17-2	8/13/2014	1.3	<330J,B	6600	2.1	12	71	<0.34J	<0.26J,B	26000	9	9.3	110	48000	59	3400	440	<0.023J	18B	<450J,B	<1J
Main Parking Lot	SSHS-B83	0.17-2	8/14/2014	<0.16U	<210J	5400	<0.22U	7.2	32	<0.26J	<0.54U	26000	7B	5.8	18	14000	11	3300	370	<0.015J	13	540	<0.82J
Main Parking Lot	SSHS-B84	0.17-2	8/14/2014	<0.16U	<370J	8600	<0.23J	8.3	80J	0.41	<0.52U	5100J	11J	7.6	47J	19000	27	3400	450	0.046	18	600	<0.28U
Main Parking Lot	SSHS-B85	0.17-2	8/13/2014	<0.17U	<200J,B	8500	<0.21U	6	56B	<0.35J	<0.05J	2900B	8.6	5.7	15	16,000B	9.4	2100B	420	<0.017J	12	<400J,B	<0.43J
Main Parking Lot	SSHS-B86	0.17-2	8/13/2014	<0.3J	<240J,B	5200	<0.21U	5	40	<0.26J	<0.082J,B	19000	6.4	5.3	28	13000	18	4000	460	<0.018J	12B	<380J,B	<0.45J
Main Parking Lot	SSHS-B87	0.17-2	8/14/2014	<0.21J	<220J	7800	<0.36J	5.6	59	<0.33J	<0.51U	13000	9.5	5.6	55	16000	31	3400	350	<0.035J	18	<510U	<1U
Main Parking Lot	SSHS-B88	0.17-2	8/13/2014	<0.17U	<300J,B	8000	<0.21U	8.1	63	<0.4J	<0.065J,B	5800	17	6.4	36	20000	72	2400	280	<0.033J	16B	<450J,B	<0.55J
Main Parking Lot	SSHS-B89	0.17-2	8/13/2014	<0.15U	<200J,B	6200	<0.2U	6.8	50	<0.31J	<0.06J,B	10000	7.5	5.5	24	17000	9.4	3500	470	<0.013J	13B	<420J,B	<0.27U
Main Parking Lot	SSHS-B90	0.17-2	8/13/2014	<0.17U	<320J,B	5900	<0.2U	6.7	56B	<0.27J	<0.092J	38,000B	8.3	5.2	47	15,000B	36	11,000B	360	0.036	24	<480J,B	<0.44J
Main Parking Lot	SSHS-B91	0.17-2	8/13/2014	<0.16U	<91J,B	6900	<0.19U	4.9	45B	<0.27J	<0.064J,B	24000	8.4	4.9	20	15000	16	3200	290	0.037	13	<390J,B	<0.31J
Rear Parking Lot	SSHS-B100	0.17-2	8/15/2014	<0.46J	<200J	6300	1.7	18	110	<0.31J	<0.33J	13000	75	8.7	800	60000	260	3900	560	0.19	140B	<550U	1.6
Rear Parking Lot	SSHS-B101	0.17-2	8/14/2014	<0.15U	<92J	7900	<0.21U	12	82	<0.38J	<0.12J	16000	12	7.7	63	21000	54	3900	540	<0.032J	47	750	<0.54J
Rear Parking Lot	SSHS-B23	1-4	5/9/2000	<1.3U	-	-	-	<4.3N*	68.1	<0.63U	<0.63U	-	11.1	-	39.7N*	-	16.2N*	-	-	<0.06UN	17.5N	-	<0.63U
Rear Parking Lot	SSHS-B24	1-4	5/9/2000	<1.16U	-	-	-	56.2N*	434	0.99	<0.58U	-	60.1	-	2300N*	-	3940N*	-	-	<0.06UN	761N	-	1.6
Rear Parking Lot	SSHS-B518	0-2	9/16/2016	-	160J	5600	<0.37U	12	87	0.34J	0.37J	24000	14	5.2	49	16000	89	5600	340	0.12B	39	460J	1.1
Rear Parking Lot	SSHS-B519	0-2	9/22/2016	-	<150U	4800	390	11	81	0.24J	0.65	31000	30	5.5	550	25000	270	5800	390	0.024J	78	390J	1.1
Rear Parking Lot	SSHS-B520	0-2	9/22/2016	-	290J	3400	1	12	300J	0.16J	1.2	21,000J	12	3.3J	92	21000	390	5100J	230	0.18	38J	400J	0.92J
Rear Parking Lot	SSHS-B522	0-2	9/16/2016	-	170J	7400	0.39J	7.9	200	0.38J	0.13J	17000	16	7.4	65	24000	140	3600	440	<0.032U	51	640	1.1
Rear Parking Lot	SSHS-B524	0-2	9/23/2016	-	<150U	9200	<0.37U	13	100	0.43	<0.12U	8600	12	9.7	22	21000	13	4000	470	0.025J	22	680	<0.42U
Rear Parking Lot	SSHS-B555	0-2	9/16/2016	-	380J	7000	<0.34U	5.4	68	0.28J	<0.11U	51000	9.1	6.8	19	16000	7.2	6100	400	<0.054U	19	600	0.37J
Rear Parking Lot	SSHS-B557	0-2	9/7/2016	-	150J	4200	<0.37U	39	110	0.25	<0.058U	720	14	3.5	40	29000	45	1100	150	0.14	21	470	3.1
Rear Parking Lot	SSHS-B558	0-2	9/7/2016	-	110J	1600	0.24J	63	50	0.24	<0.059U	810	5.6	1.5J	22	15000	34	390	56	0.17	13	330	5.8
Rear Parking Lot	SSHS-B559	0-2	9/7/2016	-	330	3500	1.6	43	130	0.37	0.18J	1700	28	5.1	1400	40000	230	820	210	0.11	260	430	3.4
Rear Parking Lot	SSHS-B560	0-2	9/7/2016	-	570	3300	7.2	55	170	0.32	0.11J	2600	33	4.5	250	56000	1300	980	220	0.11B	120	460	4.3
Rear Parking Lot	SSHS-B568	0-2	9/21/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B64	0.17-2	8/14/2014	<0.15U	<170J	6500	<0.2U	5.5	140	<0.28J	<0.12J	52000	8.6	5.8	20	15000	10	5300	520	<0.014J	16	530	<0.29J

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Inorganics		Metals																
				Cyanide Total	Sodium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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	140	10	0.19	0.51	10	0.21	0.014	260	0.26	2.6	1.3	5.2	0.52	260	0.77	0.016	2.1	260	0.26
Restricted Residential SCO				27				16	400	72	4.3		110		270		400		2000	0.81	310		180
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																				
Rear Parking Lot	SSHS-B65	0.17-2	8/14/2014	<0.16U	<120J	**6100**	<0.21U	**5**	**35**	<0.24J	<0.54U	**30000**	**8B**	<5.2J	**24**	**14000**	**11**	**6900**	**390**	<0.032J	**17**	<540U	<0.41J
Rear Parking Lot	SSHS-B66	0.17-2	8/14/2014	<0.23J	<120J	**6400**	<0.21U	**7.8**	**70**	<0.31J	<0.53U	**14000**	**16B**	**6.2**	**91**	**20000**	**130**	**4200**	**360**	**0.046**	**52**	**560**	<0.76J
Rear Parking Lot	SSHS-B67	0.17-2	8/14/2014	<0.32J	**640**	**8100**	<0.93J	**21**	**270**	<0.39J	<0.53U	**29000**	**47B**	**12**	**980**	**38000**	**590**	**4200**	**410**	**0.65**	**870**	**610**	**1.8**
Rear Parking Lot	SSHS-B68	0.17-2	8/14/2014	<0.45J	<180J	**5600**	<0.22U	**8.9**	**82**	<0.3J	<0.54U	**16000**	**14B**	**5.5**	**60**	**19000**	**66**	**3400**	**310**	**0.06**	**40**	<540U	<0.82J
Rear Parking Lot	SSHS-B69	0.17-2	8/14/2014	<0.16U	<180J	**6600**	<0.22U	**6.7**	**54**	<0.32J	<0.55U	**25000**	**8.1B**	**6.5**	**20**	**16000**	**15**	**4900**	**450**	<0.025J	**16**	**610**	<0.51J

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Inorganics		Metals																	
				Cyanide Total	Sodium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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	140	10	0.19	0.51	10	0.21	0.014	260	0.26	2.6	1.3	5.2	0.52	260	0.77	0.016	2.1	260	0.26
Restricted Residential SCO				27				16	400	72	4.3		110		270		400		2000	0.81	310		180
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																				
South Athletic Field	SSHS-B70	0.17-2	8/14/2014	<0.56U	<28J	**10000**	<0.21U	**7.5**	**100**	**0.53**	<0.015U	**1700**	**12**	**8.8**	**15**	**19,000B**	**15**	**2600**	**490**	**0.046**	**19**	**830B**	<0.28U
Tennis Court	SSHS-B37	0.5-2.5	9/12/2000	<0.00104U	-	-	<1.04U	**2.56**	**39.1**	<0.521U	<0.521U	-	**6.24**	<5.21U	**18.4**	-	**5.49**	-	-	<0.0521U	**11.3**	-	**1.43**
Tennis Court	SSHS-B38	1-4.5	9/12/2000	<0.00111U	-	-	<1.11U	**5.76**	**87.2**	<0.557U	<0.557U	-	**11.6**	**7.03**	**26.5**	-	**29.4**	-	-	**0.0764**	**18.2**	-	**0.721**
Tennis Court	SSHS-B399	0-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B402	0-2	8/30/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B404	0-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B405	0.17-1	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B405	1-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B406	0.17-1	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B406	1-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennis Court	SSHS-B71	0.17-2	8/15/2014	<0.15U	<200J	**8200**	<0.22U	**6**	**89**	<0.32J	<0.066J	**23000**	**8.8B**	<5J	**29**	**14000**	**21**	**3400**	**360**	**0.038**	**13**	**770**	<0.29U
Tennis Court	SSHS-B72	0.17-2	8/15/2014	<0.15U	<76J	**8900**	<0.22U	**7.9**	**94**	<0.42J	<0.092J	**5000**	**12**	**7.5**	**19**	**18000**	**37**	**3200**	**430**	**0.078**	**18B**	**730**	<0.29U
Tennis Court	SSHS-B75	0.17-2	8/14/2014	<0.16U	<58J	**6900**	<0.22U	**9.1**	**92**	<0.37J	<0.15J	**22000**	**9.6**	**6.7**	**35**	**16000**	**46**	**4800**	**540**	**0.65**	**18**	**610**	<0.68J
Tennis Court	SSHS-B76	0.17-2	8/14/2014	<0.16U	<48J	**8700**	<0.23U	**7.7**	**58**	<0.4J	<0.016U	**11000**	**11**	**7**	**20**	**18000**	**14**	**3200**	**390**	**0.042**	**17**	**650**	<0.31U
Tennis Court	SSHS-B77	0.17-2	8/14/2014	<0.16U	<41J	**5500**	<0.21J	**4.1**	**35**	<0.22J	<0.014U	**33000**	**7.1**	<4.7J	**20**	**13000**	**6.7**	**3200**	**420**	<0.015J	**11**	<500U	<1U
Tennis Courts	SSHS-B36	0.5-2.5	9/12/2000	<0.00106U	-	-	<1.06U	**8.98**	**50.9**	<0.532U	<0.532U	-	**8.74**	**6.32**	**24.9**	-	**14.3**	-	-	<0.0532U	**13.4**	-	**0.93**

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

								Pesticides											
				Silver	Thallium	Vanadium	Zinc	Chlordane (trans)	DDT	Dieldrin	Endosulfan I	Endosulfan sulphate	Endrin	g-BHC (Lindane)	Heptachlor epoxide	Methoxychlor	1,1-Biphenyl	2-methylnaphthalene	4-methylphenol
				mg/kg	mg/kg	mg/kg	mg/kg	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				0.039	0.14	2.6	1	0.00035	0.00027	0.00029	0.00032	0.00018	0.00035	0.00031	0.00035	0.00037	0.03	0.0063	0.0035
Restricted Residential SCO				180			10000		7.9	0.2	24	24	11	1.3					100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																
Athletic Field	SSHS-B11	1-3	5/10/2000	<1.1U	-	-	**72.1**	-	<0.0038U	<0.0019U	<0.0019U	<0.0038U	<0.0019U	-	-	-	-	-	<0.38U
Athletic Field	SSHS-B12	1-4	5/10/2000	<1.1U	-	-	**69.4**	-	<0.0038U	<0.002U	<0.002U	<0.0038U	<0.002U	-	-	-	-	-	<0.38U
Athletic Field	SSHS-B13	1-2	5/10/2000	<1.1U	-	-	**66.6**	-	<0.0038U	<0.002U	<0.002U	<0.0038U	<0.002U	-	-	-	-	-	<3.8U
Athletic Field	SSHS-B39	0.5-2.5	9/12/2000	<1.09U	<1.09U	**16.3**	**70.9**	-	<0.0036U	<0.0018U	<0.0018U	<0.0036U	<0.0018U	<0.0018U	<0.0018U	<0.0072U	-	<1.8U	<1.8U
Athletic Field	SSHS-B40	0.5-2.5	9/12/2000	<1.12U	<1.12U	**16.7**	**81.5**	-	<0.0037U	<0.0019U	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	<0.0074U	-	<1.9U	<1.9U
Athletic Field	SSHS-B41	0.5-2.5	9/12/2000	<1.12U	<1.12U	**19.3**	**138**	-	<0.037U	<0.019U	<0.019U	<0.037U	<0.019U	<0.019U	<0.019U	<0.074U	-	<0.37U	<0.37U
Athletic Field	SSHS-B42	0.5-2.5	9/12/2000	<1.13U	<1.13U	**35.9**	**844**	-	<0.037U	<0.019U	<0.019U	<0.037U	<0.019U	<0.019U	<0.019U	<0.075U	-	<0.75U	<0.75U
Athletic Field	SSHS-B42-A	0.17-2	8/15/2014	<0.044U	<0.16U	**15**	**58B**	<0.002U	**0.007**	<0.00032U	<0.00036U	<0.0002U	**0.003**	<0.00034U	<0.00038U	<0.0004U	<0.11J	**0.71**	<0.038U
Athletic Field	SSHS-B43	0.5-2.5	9/12/2000	<1.2U	<1.2U	**16.1**	**70**	-	<0.004U	<0.002U	<0.002U	<0.004U	<0.002U	<0.002U	<0.002U	<0.0079U	-	<0.4U	<0.4U
Athletic Field	SSHS-B43-A	0.17-2	8/15/2014	<0.046U	<0.17U	**14**	**75B**	<0.0065U	<0.0043U	<0.002U	<0.00091J	<0.002U	<0.014U	<0.00034U	<0.002U	<0.0038U	<0.034U	<0.032J	<0.037U
Athletic Field	SSHS-B44	0.5-2.5	9/13/2000	<1.1U	<1.1U	**16.9**	**53.5**	-	<0.0036U	<0.0019U	<0.0019U	<0.0036U	<0.0019U	<0.0019U	<0.0019U	<0.0073U	-	<0.36U	<0.36U
Athletic Field	SSHS-B45	0.5-2.5	9/13/2000	<1.11U	<1.11U	**16.1**	**53**	-	<0.0037U	<0.0019U	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	<0.0074U	-	<0.37U	<0.37U
Athletic Field	SSHS-B46	0.5-2.5	9/13/2000	<1.11U	<1.11U	**17.1**	**45.9**	-	<0.0037U	<0.0019U	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	<0.0073U	-	<0.37U	<0.37U
Athletic Field	SSHS-B48	0.5-2.5	9/13/2000	<1.16U	<1.16U	**14.2**	**39.4**	-	<0.038U	<0.02U	<0.02U	<0.038U	<0.02U	<0.02U	<0.02U	<0.076U	-	<0.38U	<0.38U
Athletic Field	SSHS-B50	0.5-2.5	9/13/2000	<1.1U	<1.1U	**16.9**	**63.2**	-	<0.0037U	<0.0019U	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	<0.0075U	-	<0.37U	<0.37U
Athletic Field	SSHS-B51	0.5-2.5	9/13/2000	<1.09U	<1.09U	**16.1**	**69.7**	-	<0.036U	<0.019U	<0.019U	<0.036U	<0.019U	<0.019U	<0.019U	<0.072U	-	<1.8U	<1.8U
Athletic Field	SSHS-B52	0.5-2.5	9/13/2000	<1.08U	<1.08U	**17.4**	**61.8**	-	<0.036U	<0.018U	<0.018U	<0.036U	<0.018U	<0.018U	<0.018U	<0.072U	-	<0.36U	<0.36U
Athletic Field	SSHS-B53	0.5-2.5	9/13/2000	<1.1U	<1.1U	**10.7**	**39.8**	-	<0.0036U	<0.0019U	<0.0019U	<0.0036U	<0.0019U	<0.0019U	<0.0019U	<0.0072U	-	<0.36U	<0.36U
Athletic Field	SSHS-B54	0.5-2.5	9/13/2000	<1.17U	<1.17U	**16.4**	**46.6**	-	<0.0039U	<0.002U	<0.002U	<0.0039U	<0.002U	<0.002U	<0.002U	<0.0077U	-	<1.9U	<1.9U
Athletic Field	SSHS-B55	0.5-2.5	9/13/2000	<1.14U	<1.14U	**14.7**	**86.1**	-	<0.0038U	<0.0019U	<0.0019U	<0.0038U	<0.0019U	<0.0019U	<0.0019U	<0.0075U	-	<0.38U	<0.38U
Athletic Field	SSHS-B56	0.5-2.5	9/13/2000	<1.05U	<1.05U	**11**	**66**	-	<0.0035U	<0.0018U	<0.0018U	<0.0035U	<0.0018U	<0.0018U	<0.0018U	<0.0069U	-	<0.35U	<0.35U
Athletic Field	SSHS-B57	0.5-2.5	9/13/2000	<1.05U	<1.05U	**11.1**	**76.7**	-	<0.0035U	<0.0018U	<0.0018U	<0.0035U	<0.0018U	<0.0018U	<0.0018U	<0.0069U	-	<0.35U	<0.35U
Athletic Field	SSHS-B570	0-2	8/30/2016	<0.18U	<0.55U	**12**	**53**	-	-	-	-	-	-	-	-	-	-	-	-
Athletic Field	SSHS-B571	0-2	8/30/2016	<0.17U	<0.52U	**14**	**58**	-	-	-	-	-	-	-	-	-	-	-	-
Athletic Field	SSHS-B572	0-2	8/30/2016	<0.18U	<0.53U	**12**	**60**	-	-	-	-	-	-	-	-	-	<0.032U	**0.008J**	<0.035U
Athletic Field	SSHS-B58	0.5-2.5	9/13/2000	<1.14U	<1.14U	**19.2**	**72.1**	-	<0.0038U	<0.0019U	<0.0019U	<0.0038U	<0.0019U	<0.0019U	<0.0019U	<0.0075U	-	<0.38U	<0.38U
Athletic Field	SSHS-B59	0.5-2.5	9/13/2000	<1.09U	<1.09U	**18.6**	**62.5**	-	<0.0036U	<0.0018U	<0.0018U	<0.0036U	<0.0018U	<0.0018U	<0.0018U	<0.0072U	-	<0.36U	<0.36U
A-Wing	SSHS-B15	0.75-1	7/11/2000	-	-	-	-	-	<0.0038U	<0.002U	<0.002U	<0.0038U	<0.002U	-	-	-	-	-	<0.38U
A-Wing	SSHS-B15	1-1.5	7/27/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.37U
Cafeteria	SSHS-B21	1-4	5/9/2000	<1.1U	-	-	**128N**	-	<0.0038U	<0.002U	<0.002U	<0.0038U	<0.002U	-	-	-	-	-	<0.38U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

								Pesticides											
				Silver	Thallium	Vanadium	Zinc	Chlordane (trans)	DDT	Dieldrin	Endosulfan I	Endosulfan sulphate	Endrin	g-BHC (Lindane)	Heptachlor epoxide	Methoxychlor	1,1-Biphenyl	2-methylnaphthalene	4-methylphenol
				mg/kg	mg/kg	mg/kg	mg/kg	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				0.039	0.14	2.6	1	0.00035	0.00027	0.00029	0.00032	0.00018	0.00035	0.00031	0.00035	0.00037	0.03	0.0063	0.0035
Restricted Residential SCO				180			10000		7.9	0.2	24	24	11	1.3					100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																
Cafeteria	SSHS-SB-1	1.5-3.5	3/31/2014	**0.21**	<0U	**12**	**95**	-	**0.0047**	**0.012**	<0U	<0U	<0U	<0U	-	-	-	-	<0U
Cafeteria	SSHS-SB-2	1.5-3.5	3/31/2014	**0.59**	**0.49**	**16**	**170**	-	<0U	<0U	<0U	<0U	<0U	<0U	-	-	-	-	<0U
Cafeteria	SSHS-SB-3	1.5-3.5	3/31/2014	**0.25**	**0.49**	**14**	**100**	-	<0U	<0U	<0U	<0U	<0U	<0U	-	-	-	-	<0U
Cafeteria	SSHS-SB-4	1.5-3.5	3/31/2014	**0.32**	<0U	**12**	**320**	-	**0.0065**	<0U	<0U	<0U	<0U	<0U	-	-	-	-	<0U
Cafeteria	SSHS-SB-5	1.5-3.5	3/31/2014	**0.2**	<0U	**13**	**190**	-	<0U	<0U	<0U	<0U	<0U	<0U	-	-	-	-	<0U
Cafeteria	SSHS-SB-6	1.5-3.5	3/31/2014	**0.2**	<0U	**11**	**100**	-	<0U	<0U	<0U	<0U	<0U	<0U	-	-	-	-	<0U
East of Gymnasium	SSHS-B25	1-4	5/9/2000	<1U	-	-	**110N**	-	<0.0035U	<0.0018U	<0.0018U	<0.0035U	<0.0018U	-	-	-	-	-	<0.35U
East of Gymnasium	SSHS-B26-A	0.17-2	8/14/2014	<0.045U	<0.16U	**13**	**61B**	<0.023U	**0.012**	<0.00032U	<0.0012J	<0.002U	<0.0066U	<0.00034U	<0.0099U	<0.002U	<0.034U	<0.0069U	<0.038U
East of Gymnasium	SSHS-B29	1-4	5/8/2000	<1.1U	-	-	**83.5**	-	<0.0036U	<0.0019U	<0.0019U	<0.0036U	<0.0019U	-	-	-	-	-	<0.36U
East of Gymnasium	SSHS-B29-A	0.17-2	8/13/2014	<0.042U	<0.15U	**13**	**75B**	<0.023U	**0.06**	**0.0056**	<0.0047U	<0.0071U	<0.03U	<0.00032U	<0.039U	<0.02U	<0.033U	<0.02J	<0.036U
East of Gymnasium	SSHS-B30	1-4	5/8/2000	<1.1U	-	-	**82.4**	-	<0.0036U	<0.0019U	<0.0019U	<0.0036U	<0.0019U	-	-	-	-	-	<0.36U
East of Gymnasium	SSHS-B32	1-4	5/8/2000	<1U	-	-	**47.6**	-	<0.0035U	<0.0018U	<0.0018U	<0.0035U	<0.0018U	-	-	-	-	-	<0.35U
East of Gymnasium	SSHS-B34	1-4	5/9/2000	<1.1U	-	-	**60.3N**	-	<0.0036U	<0.0018U	<0.0018U	<0.0036U	<0.0018U	-	-	-	-	-	<0.36U
East of Gymnasium	SSHS-B517	0-2	9/23/2016	**0.79**	<0.46U	**14**	**130**	-	-	-	-	-	-	-	-	-	<0.031U	**0.029J**	<0.034U
East of Gymnasium	SSHS-B575A	0-2	9/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.16U	**0.064J**	<0.17U
East of Gymnasium	SSHS-B575B	0-2	9/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.3U	<0.061U	<0.33U
East of Gymnasium	SSHS-B575C	0-2	9/19/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.13U	<0.026U	<0.14U
East of Gymnasium	SSHS-B99	0.17-2	8/13/2014	<0.046U	<0.17U	**12B**	**75B**	<0.019U	<0.0048U	**0.0033**	<0.0019J	<0.0026U	<0.023U	<0.00034U	<0.011U	<0.0073U	<0.034U	<0.022J	<0.037U
Football Field	SSHS-B410	0-2	8/25/2016	<0.19U	<0.56U	**17**	**61**	-	-	-	-	-	-	-	-	-	<0.036U	**0.021J**	<0.039U
Football Field	SSHS-B424	0-2	8/22/2016	<0.17U	<0.5U	**13**	**75**	-	-	-	-	-	-	-	-	-	<0.035U	**0.035J**	<0.038U
Football Field	SSHS-B429	0.17-2	8/26/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.034U	**0.048J**	<0.038U
Football Field	SSHS-B432	0-2	8/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.036U	<0.0073U	<0.04U
Football Field	SSHS-B434	0-2	8/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.035U	**0.024J**	<0.039U
Football Field	SSHS-B448	0-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.034U	<0.0069U	<0.038U
Football Field	SSHS-B450	0-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.034U	**0.18**	<0.037U
Football Field	SSHS-FB1	0.5-2	6/29/2000	<1.1U	-	-	**148**	-	<0.038U	<0.019U	<0.019U	<0.038U	<0.019U	-	-	-	-	-	<0.38U
Football Field	SSHS-FB10	1-3	6/29/2000	<1.11U	-	-	**82.2**	-	<0.039U	<0.02U	<0.02U	<0.039U	<0.02U	-	-	-	-	-	<0.39U
Football Field	SSHS-FB11	1-3	6/29/2000	<1.19U	-	-	**160**	-	<0.039U	<0.02U	<0.02U	<0.039U	<0.02U	-	-	-	-	-	<0.39U
Football Field	SSHS-FB2	0.5-1	6/29/2000	<1.17U	-	-	**60.5**	-	<0.004U	<0.0021U	<0.0021U	<0.004U	<0.0021U	-	-	-	-	-	<0.4U
Football Field	SSHS-FB5	1-1.5	8/14/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Former Sperry Remington Site - North Portion
Elmira, New York

								Pesticides											
				Silver	Thallium	Vanadium	Zinc	Chlordane (trans)	DDT	Dieldrin	Endosulfan I	Endosulfan sulphate	Endrin	g-BHC (Lindane)	Heptachlor epoxide	Methoxychlor	1,1-Biphenyl	2-methylnaphthalene	4-methylphenol
				mg/kg	mg/kg	mg/kg	mg/kg	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				0.039	0.14	2.6	1	0.00035	0.00027	0.00029	0.00032	0.00018	0.00035	0.00031	0.00035	0.00037	0.03	0.0063	0.0035
Restricted Residential SCO				180			10000		7.9	0.2	24	24	11	1.3					100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																
Football Field	SSHS-FB5-A	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-B	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-C	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-D	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-E	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB6	1-1.5	8/14/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.38U
Football Field	SSHS-FB6	1-2	6/29/2000	<1.15U	-	-	**96**	-	<0.04U	<0.02U	<0.02U	<0.04U	<0.02U	-	-	-	-	-	<4U
Football Field	SSHS-FB6	1-3	6/29/2000	<1.09U	-	-	**97.2**	-	<0.037U	<0.019U	<0.019U	<0.037U	<0.019U	-	-	-	-	-	<0.37U
Football Field	SSHS-FB7	1-3	6/29/2000	<1.18U	-	-	**69.3**	-	<0.04U	<0.021U	<0.021U	<0.04U	<0.021U	-	-	-	-	-	<0.4U
Football Field	SSHS-FB9	1-2	6/29/2000	<1.21U	-	-	**97.6**	-	<0.041U	<0.021U	<0.021U	<0.041U	<0.021U	-	-	-	-	-	<0.41U
Football Field North	SSHS-B2	1-2	5/12/2000	<1.2U	-	-	**73.1***	-	<0.0041U	**0.019**	<0.0021U	<0.0041U	<0.0021U	-	-	-	-	-	<0.41U
Football Field North	SSHS-B447	0-2	8/24/2016	<0.16U	<0.49U	**14**	**92**	-	-	-	-	-	-	-	-	-	-	-	-
Football Field North	SSHS-B449	0-2	8/30/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.032U	**0.033J**	<0.036U
Football Field North	SSHS-B49	0.5-2.5	9/13/2000	<1.15U	<1.15U	**22.9**	**164**	-	<0.038U	<0.019U	<0.019U	<0.038U	<0.019U	<0.019U	<0.019U	<0.076U	-	<0.38U	<0.38U
Football Field North	SSHS-B6	1-3	5/11/2000	<1.1U	-	-	**106**	-	<0.0036U	<0.0019U	<0.0019U	<0.0036U	<0.0019U	-	-	-	-	-	<0.36U
F-Wing	SSHS-B18	1-3	5/10/2000	<1.1U	-	-	**95.3**	-	<0.0037U	<0.0019U	<0.0019U	<0.0037U	<0.0019U	-	-	-	-	-	<0.37U
F-Wing	SSHS-B92	0.17-2	8/12/2014	<0.045U	<0.24J	**14**	**86B**	<0.0039U	<0.0019U	<0.0019U	<0.00067J	<0.0019U	<0.0049U	<0.00032U	<0.002U	<0.00038U	<0.033U	<0.045J	<0.036U
F-Wing	SSHS-B93	0.17-2	8/12/2014	<0.05U	<0.25J	**12**	**70B**	<0.002U	<0.002U	<0.002U	<0.00037U	<0.0002U	<0.0014J	<0.00058J	<0.002U	<0.0039U	<0.035U	<0.027J	<0.038U
F-Wing	SSHS-B94	0.17-2	8/12/2014	<0.046U	<0.17U	**11**	**59B**	<0.00038U	<0.0019U	<0.00032U	<0.00036U	<0.0002U	<0.00076J	<0.00033U	<0.0019U	<0.0038U	<0.034U	<0.019J	<0.037U
F-Wing	SSHS-B95	0.17-2	8/12/2014	<0.047U	<0.23J	**14**	**65B**	<0.0031U	<0.0019U	<0.00031U	<0.0005J	<0.0019U	<0.0027U	<0.00033U	<0.0019U	<0.0019U	<0.033U	<0.021J	<0.037U
F-Wing	SSHS-B96	0.17-2	8/12/2014	<0.07J	<0.25J	**13**	**62B**	<0.0018U	<0.0018U	<0.0018U	<0.00034U	<0.00019U	<0.0018U	<0.00041J	<0.00035U	<0.00037U	<0.032U	<0.037J	<0.035U
F-Wing	SSHS-B98	0.17-2	8/13/2014	<0.046U	<0.17U	**16B**	**62B**	<0.0068U	**0.01**	<0.00035U	<0.0004U	<0.0022U	<0.0056U	<0.00037U	<0.0022U	<0.0022U	<0.038U	<0.017J	<0.042U
F-Wing	SSHS-MW47	0-2	8/29/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K-Wing	SSHS-B19	1-4	5/9/2000	<1.1U	-	-	**84.2N**	-	<0.0037U	<0.0019U	<0.0019U	<0.0037U	<0.0019U	-	-	-	-	-	<0.37U
K-Wing	SSHS-B97	0.17-2	8/13/2014	<0.044U	<0.16U	**14B**	**57B**	<0.0004U	<0.00046J	<0.00033U	<0.00038U	<0.00021U	<0.00039U	<0.00035U	<0.00039U	<0.00042U	<0.036U	<0.0072U	<0.039U
Main Parking Lot	SSHS-B16	1-2	5/10/2000	<1.1U	-	-	**106**	-	<0.0038U	<0.0019U	<0.0019U	<0.0038U	<0.0019U	-	-	-	-	-	<0.38U
Main Parking Lot	SSHS-B17	1-3	5/10/2000	<1.2U	-	-	**60.6**	-	<0.0041U	<0.0021U	<0.0021U	<0.0041U	<0.0021U	-	-	-	-	-	<0.41U
Main Parking Lot	SSHS-B574	0-2	8/29/2016	<0.17U	<0.5U	**16**	**70**	-	-	-	-	-	-	-	-	-	-	-	-
Main Parking Lot	SSHS-B73	0.17-2	8/13/2014	<0.041U	<0.15U	**11**	**60B**	<0.0011J,p	<0.00028U	<0.00031U	<0.00035U	<0.00023J,p	<0.00076J,p	**0.0024**	<0.00036U	<0.002J	<0.054J	**0.15**	<0.037U
Main Parking Lot	SSHS-B74	0.17-2	8/13/2014	<0.045U	<0.16U	**14**	**57B**	<0.00066J,p	<0.0009J,p	<0.00064J	<0.00035U	<0.00019U	<0.00082J	<0.00032U	<0.00036U	<0.0017J	<0.033U	<0.0091J	<0.036U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

								Pesticides											
				Silver	Thallium	Vanadium	Zinc	Chlordane (trans)	DDT	Dieldrin	Endosulfan I	Endosulfan sulphate	Endrin	g-BHC (Lindane)	Heptachlor epoxide	Methoxychlor	1,1-Biphenyl	2-methylnaphthalene	4-methylphenol
				mg/kg	mg/kg	mg/kg	mg/kg	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				0.039	0.14	2.6	1	0.00035	0.00027	0.00029	0.00032	0.00018	0.00035	0.00031	0.00035	0.00037	0.03	0.0063	0.0035
Restricted Residential SCO				180			10000		7.9	0.2	24	24	11	1.3					100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																
Main Parking Lot	SSHS-B78	0.17-2	8/14/2014	<0.042U	<0.15U	**14**	**72B**	<0.01U	<0.0024U	<0.0019U	<0.00075J	<0.004U	<0.011U	<0.00033U	<0.0066U	**0.015**	<0.043J	**0.15**	<0.037U
Main Parking Lot	SSHS-B79	0.17-2	8/14/2014	<0.046U	<0.17U	**15**	**76B**	<0.0019U	**0.0021**	<0.0019U	<0.00035U	<0.0002U	**0.0041**	<0.00033U	<0.00037U	<0.0037U	<0.23J	**0.83**	<0.037U
Main Parking Lot	SSHS-B80	0.17-2	8/14/2014	<0.04U	<0.15U	**13**	**49B**	<0.00035U	<0.00027U	<0.0003U	<0.00034U	<0.00019U	<0.00035U	<0.00032U	<0.00035U	<0.00084J	<0.032U	<0.03J	<0.035U
Main Parking Lot	SSHS-B81	0.17-2	8/14/2014	<0.041U	<0.15U	**15**	**79B**	<0.00036U	<0.00028U	<0.00031U	<0.00035U	<0.00019U	<0.00036U	<0.00032U	<0.00036U	<0.00039U	<0.14J	**0.33**	<0.056J
Main Parking Lot	SSHS-B82	0.17-2	8/13/2014	<0.045U	<0.37J	**13**	**120B**	<0.00037U	<0.00028U	<0.00031U	<0.00035U	<0.00019U	<0.00036U	<0.00033U	<0.00036U	<0.00039U	<0.033U	<0.034J	<0.037U
Main Parking Lot	SSHS-B83	0.17-2	8/14/2014	<0.044U	<0.16U	**9.9B**	**42B**	<0.00036U	<0.00028U	<0.00031U	<0.00035U	<0.00019U	<0.00036U	<0.00032U	<0.00036U	<0.00038U	<0.032U	<0.0065U	<0.035U
Main Parking Lot	SSHS-B84	0.17-2	8/14/2014	<0.042U	<0.15U	**14**	**59J**	<0.00058J	<0.0014J	<0.00031U	<0.00035U	<0.00019U	**0.002J**	<0.00069J	<0.00036U	<0.00038U	<0.033U	**0.076**	<0.036U
Main Parking Lot	SSHS-B85	0.17-2	8/13/2014	<0.042U	<0.15U	**13**	**41B**	<0.00037U	<0.00028U	<0.00031U	<0.00035U	<0.0002U	<0.00036U	<0.00033U	<0.00037U	<0.00039U	<0.033U	<0.0073J	<0.037U
Main Parking Lot	SSHS-B86	0.17-2	8/13/2014	<0.043U	<0.15U	**8.7**	**51B**	<0.00036U	<0.00027U	<0.0003U	<0.00034U	<0.00019U	<0.00035U	<0.00032U	<0.00035U	<0.00038U	<0.032U	<0.031J	<0.035U
Main Parking Lot	SSHS-B87	0.17-2	8/14/2014	<0.041U	<0.15U	**13**	**55B**	<0.0037U	<0.0019U	<0.00031U	<0.00035U	<0.0019U	<0.0035U	<0.00032U	<0.0019U	<0.0036U	<0.033U	<0.026J	<0.036U
Main Parking Lot	SSHS-B88	0.17-2	8/13/2014	<0.043U	<0.15U	**14**	**57B**	<0.00072J,p	<0.00067J,p	<0.00031U	<0.00035U	<0.00042J,p	**0.002**	<0.00033U	<0.00038J,p	<0.0029J,p	<0.033U	<0.059J	<0.037U
Main Parking Lot	SSHS-B89	0.17-2	8/13/2014	<0.04U	<0.15U	**10**	**57B**	<0.00058J	<0.00027U	<0.0003U	<0.00034U	<0.00051J,p	<0.00076J	<0.00031U	<0.00035U	<0.00037U	<0.032U	<0.0071J	<0.035U
Main Parking Lot	SSHS-B90	0.17-2	8/13/2014	<0.041U	<0.15U	**11**	**62B**	<0.001J,p	<0.00035J,p	<0.00031U	<0.00035U	<0.00019U	**0.0019**	<0.00032U	<0.00039J,p	<0.00038U	<0.16U	<0.033U	<0.18U
Main Parking Lot	SSHS-B91	0.17-2	8/13/2014	<0.039U	<0.14U	**10B**	**42B**	<0.00036U	<0.00027U	<0.0003U	<0.00034U	<0.00019U	<0.00035U	<0.00032U	<0.00035U	<0.00038U	<0.032U	<0.022J	<0.035U
Rear Parking Lot	SSHS-B100	0.17-2	8/15/2014	<0.15J	<0.2J	**24**	**260B**	<0.25U	<0.022U	<0.0091U	**0.02**	<0.012U	<0.062U	<0.00033U	<0.2U	<0.056U	<0.033U	**0.097**	<0.036U
Rear Parking Lot	SSHS-B101	0.17-2	8/14/2014	<0.043U	<0.17J	**13**	**110B**	<0.18U	**0.097**	<0.0072U	**0.013**	<0.007U	<0.042U	<0.00032U	<0.13U	<0.042U	<0.032U	<0.029J	<0.035U
Rear Parking Lot	SSHS-B23	1-4	5/9/2000	<1.3U	-	-	**67.2N**	-	<0.0043U	<0.0022U	<0.0022U	<0.0043U	<0.0022U	-	-	-	-	-	<0.43U
Rear Parking Lot	SSHS-B24	1-4	5/9/2000	<1.2U	-	-	**451N**	-	<0.0038U	<0.002U	<0.002U	<0.0038U	<0.002U	-	-	-	-	-	<0.38U
Rear Parking Lot	SSHS-B518	0-2	9/16/2016	<0.17U	<0.52U	**16**	**120**	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B519	0-2	9/22/2016	**0.44J**	<0.52U	**15**	**130**	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	0-2	9/22/2016	**0.2J**	<0.49U	**9.9**	**51**	-	-	-	-	-	-	-	-	-	<0.033U	**0.097**	<0.036U
Rear Parking Lot	SSHS-B522	0-2	9/16/2016	<0.17U	<0.53U	**15**	**90**	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	0-2	9/23/2016	<0.17U	<0.52U	**13**	**68**	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	0-2	9/16/2016	<0.16U	<0.47U	**16**	**54**	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B557	0-2	9/7/2016	<0.086U	<0.26U	**16**	**41**	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B558	0-2	9/7/2016	<0.087U	**0.46J**	**10**	**28**	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	0-2	9/7/2016	**1.3**	<0.26U	**15**	**260**	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	0-2	9/7/2016	**0.68**	<0.26U	**16**	**180**	-	-	-	-	-	-	-	-	-	**0.067**	**0.66**	<0.0035U
Rear Parking Lot	SSHS-B568	0-2	9/21/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.03U	**0.1**	<0.033U
Rear Parking Lot	SSHS-B64	0.17-2	8/14/2014	<0.04U	<0.15U	**11**	**53B**	<0.035U	<0.0019U	<0.0018U	**0.003**	<0.0018U	<0.0078U	<0.00031U	<0.028U	<0.0035U	<0.031U	<0.029J	<0.034U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

								Pesticides											
				Silver	**Thallium**	**Vanadium**	**Zinc**	**Chlordane (trans)**	**DDT**	**Dieldrin**	**Endosulfan I**	**Endosulfan sulphate**	**Endrin**	**g-BHC (Lindane)**	**Heptachlor epoxide**	**Methoxychlor**	**1,1-Biphenyl**	**2-methylnaphthalene**	**4-methylphenol**
				mg/kg	mg/kg	mg/kg	mg/kg	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				0.039	0.14	2.6	1	0.00035	0.00027	0.00029	0.00032	0.00018	0.00035	0.00031	0.00035	0.00037	0.03	0.0063	0.0035
Restricted Residential SCO				180			10000		7.9	0.2	24	24	11	1.3					100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																
Rear Parking Lot	SSHS-B65	0.17-2	8/14/2014	<0.043U	<0.16U	**10B**	**61B**	<0.16U	**0.079**	**0.0072**	<0.014U	<0.0073U	<0.035U	<0.0018U	<0.14U	<0.0018U	<0.032U	<0.025J	<0.035U
Rear Parking Lot	SSHS-B66	0.17-2	8/14/2014	<0.043U	<0.16U	**12B**	**110B**	<0.24U	**0.15**	**0.011**	<0.028U	<0.011U	<0.069U	<0.0018U	<0.49U	<0.065U	<0.032U	<0.045J	<0.035U
Rear Parking Lot	SSHS-B67	0.17-2	8/14/2014	<0.39J	<0.16U	**16B**	**250B**	**3.3**	<0.2U	<0.12U	**0.21**	<0.11U	<0.68U	<0.027U	<4.5U	<0.65U	<0.055J	**0.46**	<0.036U
Rear Parking Lot	SSHS-B68	0.17-2	8/14/2014	<0.044U	<0.16U	**11B**	**79B**	<1.2U	<0.087U	<0.055U	**0.11**	<0.052U	<0.27U	<0.0029U	<1.4U	<0.011U	<0.032U	**0.12**	<0.035U
Rear Parking Lot	SSHS-B69	0.17-2	8/14/2014	<0.044U	<0.16U	**12B**	**57B**	<0.0027U	<0.0018U	<0.0003U	<0.00059J	<0.0018U	<0.0026U	<0.0018U	<0.0065U	<0.00038U	<0.033U	<0.042J	<0.036U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

								Pesticides											
				Silver	**Thallium**	**Vanadium**	**Zinc**	**Chlordane (trans)**	**DDT**	**Dieldrin**	**Endosulfan I**	**Endosulfan sulphate**	**Endrin**	**g-BHC (Lindane)**	**Heptachlor epoxide**	**Methoxychlor**	**1,1-Biphenyl**	**2-methylnaphthalene**	**4-methylphenol**
				mg/kg	mg/kg	mg/kg	mg/kg	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				0.039	0.14	2.6	1	0.00035	0.00027	0.00029	0.00032	0.00018	0.00035	0.00031	0.00035	0.00037	0.03	0.0063	0.0035
Restricted Residential SCO				180			10000		7.9	0.2	24	24	11	1.3					100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																
South Athletic Field	SSHS-B70	0.17-2	8/14/2014	<0.042U	<0.15U	**14**	**51B**	<0.031U	**0.016**	<0.00031U	<0.0018J	<0.0019U	<0.0078U	<0.00033U	<0.016U	<0.00039U	<0.034U	<0.011J	<0.037U
Tennis Court	SSHS-B37	0.5-2.5	9/12/2000	<1.04U	<1.04U	**10.1**	**58.3**	-	<0.0034U	<0.0018U	<0.0018U	<0.0034U	<0.0018U	<0.0018U	<0.0018U	<0.0069U	-	<0.34U	<0.34U
Tennis Court	SSHS-B38	1-4.5	9/12/2000	<1.11U	<1.11U	**16.7**	**77.4**	-	<0.0037U	<0.0019U	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	<0.0074U	-	<1.8U	<1.8U
Tennis Court	SSHS-B399	0-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.033U	**0.028J**	<0.036U
Tennis Court	SSHS-B402	0-2	8/30/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.33U	**0.073J**	<0.36U
Tennis Court	SSHS-B404	0-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.31U	<0.063U	<0.34U
Tennis Court	SSHS-B405	0.17-1	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.065U	**0.18**	**0.13J**
Tennis Court	SSHS-B405	1-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.031U	**0.014J**	<0.034U
Tennis Court	SSHS-B406	0.17-1	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.035U	**0.029J**	<0.038U
Tennis Court	SSHS-B406	1-2	8/25/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.033U	**0.037J**	<0.036U
Tennis Court	SSHS-B71	0.17-2	8/15/2014	<0.044U	<0.16U	**12**	**61B**	<0.00099J	<0.00027U	<0.0003U	<0.00033U	<0.00024J	<0.00035U	<0.00031U	<0.00035U	<0.00037U	<0.032U	<0.041J	<0.036U
Tennis Court	SSHS-B72	0.17-2	8/15/2014	<0.044U	<0.16U	**13**	**69B**	**0.0058**	<0.0018U	<0.0018U	<0.00033U	<0.00018U	<0.002U	**0.0065**	**0.0023**	<0.0035U	<0.032U	**0.076**	<0.035U
Tennis Court	SSHS-B75	0.17-2	8/14/2014	<0.044U	<0.16U	**15**	**79B**	<0.04U	<0.015U	<0.00031U	**0.0046**	**0.0072**	<0.021U	<0.0019U	<0.042U	<0.021U	<0.33U	<0.17J	<0.36U
Tennis Court	SSHS-B76	0.17-2	8/14/2014	<0.047U	<0.17U	**15**	**56B**	<0.0041U	**0.0065**	<0.00031U	<0.00062J	<0.0019U	<0.0036U	<0.00033U	<0.0055U	<0.0037U	<0.033U	<0.0074J	<0.036U
Tennis Court	SSHS-B77	0.17-2	8/14/2014	<0.041U	<0.15U	**9.5**	**47B**	<0.0018U	<0.0018U	<0.00029U	<0.00032U	<0.00018U	**0.0038**	**0.012**	<0.0018U	<0.0034U	<0.031U	<0.0063U	<0.034U
Tennis Courts	SSHS-B36	0.5-2.5	9/12/2000	<1.06U	<1.06U	**14.5**	**55.2**	-	<0.0035U	<0.0018U	<0.0018U	<0.0035U	<0.0018U	<0.0018U	<0.0018U	<0.007U	-	<0.35U	<0.35U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				SVOCs																	
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diethylphthalate	Di-n-butyl phthalate	Fluoranthene	Fluorene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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	0.00081	0.028	0.0069	0.0071	0.007	0.0071	0.0069	0.0071	0.0064	0.0071	0.0071	0.034	0.0039	0.035	0.0071	0.0071
Restricted Residential SCO				100	100		100	1	1	1	100	3.9		3.9	0.33	59			100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																	
Athletic Field	SSHS-B11	1-3	5/10/2000	<0.38U	**0.039J**	-	<0.38U	**0.071J**	**0.084J**	**0.068J**	**0.12J**	**0.072J**	-	**0.071J**	<0.38U	<0.38U	-	-	**0.11J**	<0.38U
Athletic Field	SSHS-B12	1-4	5/10/2000	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	-	**0.043J**	<0.38U	<0.38U	-	-	<0.38U	<0.38U
Athletic Field	SSHS-B13	1-2	5/10/2000	<3.8U	**0.62J**	-	**0.43J**	**1.1J**	**1.2J**	**1.2J**	**1.4J**	**1.1J**	-	**1.4J**	**0.41J**	<3.8U	-	-	**1.5J**	<3.8U
Athletic Field	SSHS-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	**0.39J**	**0.19J**	<1.8U	<1.8U	<1.8U	**0.65J**	<1.8U
Athletic Field	SSHS-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	<1.9U	<1.9U	<1.9U
Athletic Field	SSHS-B41	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	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B42	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	**1.1**	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U
Athletic Field	SSHS-B42-A	0.17-2	8/15/2014	<0.057J	**1.9**	<0.035J	**1**	**3.4**	**3.4**	**5**	**4**	**1.7**	**0.22**	**4.2**	**0.97**	<0.14J	<0.042U	<0.048U	**5.1**	**0.17**
Athletic Field	SSHS-B43	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	<0.4U	<0.4U	<0.4U
Athletic Field	SSHS-B43-A	0.17-2	8/15/2014	<0.0085J	**0.093**	<0.031U	<0.063J	**0.18**	**0.18**	**0.24**	**0.16**	**0.097**	<0.013J	**0.22**	<0.031J	<0.038U	<0.042U	<0.048U	**0.28**	<0.015J
Athletic Field	SSHS-B44	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	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B45	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	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B46	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	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B48	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	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B50	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	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B51	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	**5.1**	<1.8U	<1.8U	<1.8U	<1.8U	**5.9**	<1.8U
Athletic Field	SSHS-B52	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	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B53	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	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B54	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	**2.1**	<1.9U	<1.9U	<1.9U	<1.9U	**2.9**	<1.9U
Athletic Field	SSHS-B55	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	**0.94**	<0.38U	<0.38U	<0.38U	<0.38U	**1.8**	<0.38U
Athletic Field	SSHS-B56	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	<0.35U	<0.35U	<0.35U
Athletic Field	SSHS-B57	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	**0.39**	<0.35U	<0.35U	<0.35U	<0.35U	**0.63**	<0.35U
Athletic Field	SSHS-B570	0-2	8/30/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Athletic Field	SSHS-B571	0-2	8/30/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Athletic Field	SSHS-B572	0-2	8/30/2016	<0.0069U	**0.027J**	<0.03U	**0.04J**	**0.11**	**0.095**	**0.11**	**0.074**	**0.053J**	**0.014J**	**0.091**	**0.02J**	<0.035U	<0.039U	<0.045U	**0.2**	<0.0095U
Athletic Field	SSHS-B58	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	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B59	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	<0.36U	<0.36U	<0.36U
A-Wing	SSHS-B15	0.75-1	7/11/2000	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U	-	-	**0.049J**	<0.38U
A-Wing	SSHS-B15	1-1.5	7/27/2000	<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
Cafeteria	SSHS-B21	1-4	5/9/2000	<0.38U	<0.38U	-	<0.38U	**0.13J**	**0.12J**	**0.11J**	**0.093J**	**0.12J**	-	**0.16J**	<0.38U	<0.38U	-	-	**0.23J**	<0.38U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				SVOCs																	
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diethylphthalate	Di-n-butyl phthalate	Fluoranthene	Fluorene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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	0.00081	0.028	0.0069	0.0071	0.007	0.0071	0.0069	0.0071	0.0064	0.0071	0.0071	0.034	0.0039	0.035	0.0071	0.0071
Restricted Residential SCO				100	100		100	1	1	1	100	3.9		3.9	0.33	59			100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																	
Cafeteria	SSHS-SB-1	1.5-3.5	3/31/2014	<0U	<0U	-	<0U	**0.15**	**0.15**	**0.17**	**0.1**	**0.078**	-	**0.17**	<0U	<0U	-	-	**0.22**	<0U
Cafeteria	SSHS-SB-2	1.5-3.5	3/31/2014	<0U	<0U	-	<0U	<0U	<0U	<0U	<0U	<0U	-	**0.17**	<0U	<0U	-	-	**0.099**	<0U
Cafeteria	SSHS-SB-3	1.5-3.5	3/31/2014	<0U	<0U	-	<0U	**0.12**	<0U	**0.18**	**0.12**	<0U	-	**0.18**	<0U	<0U	-	-	**0.22**	<0U
Cafeteria	SSHS-SB-4	1.5-3.5	3/31/2014	<0U	<0U	-	<0U	**0.076**	<0U	**0.09**	<0U	<0U	-	**0.11**	<0U	<0U	-	-	**0.16**	<0U
Cafeteria	SSHS-SB-5	1.5-3.5	3/31/2014	<0U	<0U	-	<0U	**0.15**	**0.11**	**0.15**	<0U	<0U	-	**0.15**	<0U	<0U	-	-	**0.23**	<0U
Cafeteria	SSHS-SB-6	1.5-3.5	3/31/2014	**1.3**	<0U	-	**2.6**	**3.4**	**2.8**	**3.2**	**1.7**	**1.4**	-	**3.3**	**0.36**	**0.66**	-	-	**7.3**	**1.2**
East of Gymnasium	SSHS-B25	1-4	5/9/2000	<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
East of Gymnasium	SSHS-B26-A	0.17-2	8/14/2014	<0.0074U	<0.0088U	<0.032U	<0.0075U	<0.024J	<0.022J	<0.036J	<0.022J	<0.016U	<0.0071U	<0.027J	<0.0085U	<0.038U	<0.042U	<0.048U	<0.036J	<0.01U
East of Gymnasium	SSHS-B29	1-4	5/8/2000	<0.36U	<0.36U	-	<0.36U	**0.043J**	**0.055J**	**0.047J**	**0.044J**	**0.039J**	-	**0.062J**	<0.36U	<0.36U	-	-	**0.068J**	<0.36U
East of Gymnasium	SSHS-B29-A	0.17-2	8/13/2014	<0.007U	<0.0084U	<0.03U	<0.01J	<0.045J	<0.038J	<0.058J	<0.03J	<0.015J	<0.0067U	<0.047J	<0.0081U	<0.036U	<0.04U	<0.046U	<0.061J	<0.0096U
East of Gymnasium	SSHS-B30	1-4	5/8/2000	<0.36U	<0.36U	-	<0.36U	**0.062J**	<0.063J	**0.058J**	**0.048J**	**0.068J**	-	**0.073J**	<0.36U	<0.36U	-	-	**0.13J**	<0.36U
East of Gymnasium	SSHS-B32	1-4	5/8/2000	<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
East of Gymnasium	SSHS-B34	1-4	5/9/2000	<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
East of Gymnasium	SSHS-B517	0-2	9/23/2016	<0.0067U	**0.0091J**	<0.029U	**0.014J**	**0.038J**	**0.028J**	**0.053J**	<0.0069U	**0.017J**	<0.0064U	**0.071**	<0.0078U	<0.034U	<0.038U	<0.044U	**0.062J**	<0.0092U
East of Gymnasium	SSHS-B575A	0-2	9/19/2016	<0.034U	<0.04U	<0.14U	<0.034U	<0.044U	<0.035U	<0.055U	<0.035U	<0.071U	<0.032U	<0.042U	<0.039U	<0.17U	<0.19U	<0.22U	<0.037U	<0.046U
East of Gymnasium	SSHS-B575B	0-2	9/19/2016	<0.066U	<0.078U	<0.28U	<0.067U	<0.086U	<0.068U	<0.11U	<0.068U	<0.14U	<0.063U	<0.081U	<0.076U	<0.34U	<0.37U	<0.43U	<0.073U	<0.09U
East of Gymnasium	SSHS-B575C	0-2	9/19/2016	<0.028U	<0.034U	<0.12U	<0.029U	<0.037U	<0.029U	<0.046U	<0.029U	<0.059U	<0.027U	<0.035U	<0.033U	<0.14U	<0.16U	<0.18U	<0.031U	<0.039U
East of Gymnasium	SSHS-B99	0.17-2	8/13/2014	<0.0073U	<0.049J	<0.031U	<0.053J	**0.18**	**0.17**	**0.2**	**0.15**	**0.12**	<0.023J	**0.19**	<0.045J	<0.037U	<0.041U	<0.047U	**0.4**	<0.01U
Football Field	SSHS-B410	0-2	8/25/2016	<0.0077U	<0.0091U	<0.033U	<0.0078U	<0.01U	<0.008U	<0.013U	<0.0079U	<0.016U	<0.0074U	<0.0095U	<0.0089U	<0.039U	<0.044U	<0.05U	**0.048J**	<0.011U
Football Field	SSHS-B424	0-2	8/22/2016	**0.017J**	**0.031J**	<0.032U	**0.086**	**0.39**	**0.33**	**0.4**	**0.22**	**0.21**	**0.037J**	**0.37**	<0.0086U	<0.038U	<0.042U	<0.049U	**0.66**	<0.01U
Football Field	SSHS-B429	0.17-2	8/26/2016	**0.095**	<0.0088U	<0.032U	**0.18**	**0.37**	**0.34**	**0.38**	**0.29**	**0.18**	**0.074J**	**0.36**	<0.0086U	**0.052J**	<0.042U	<0.048U	**0.92**	**0.082**
Football Field	SSHS-B432	0-2	8/22/2016	<0.0078U	**0.011J**	<0.034U	**0.013J**	<0.01U	<0.0082U	<0.013U	<0.0081U	<0.016U	<0.0075U	<0.0097U	<0.0091U	<0.04U	<0.045U	<0.051U	**0.053J**	<0.011U
Football Field	SSHS-B434	0-2	8/22/2016	**0.02J**	**0.034J**	<0.032U	**0.07J**	**0.19**	**0.16**	**0.2**	**0.13**	**0.12**	<0.0073U	**0.16**	<0.0088U	<0.039U	<0.043U	<0.049U	**0.31**	**0.027J**
Football Field	SSHS-B448	0-2	8/25/2016	<0.0074U	**0.019J**	<0.031U	**0.015J**	**0.048J**	<0.0077U	<0.012U	<0.0076U	<0.015U	<0.0071U	**0.056J**	<0.0085U	<0.038U	**0.046J**	<0.048U	**0.07J**	<0.01U
Football Field	SSHS-B450	0-2	8/25/2016	**0.16**	**0.33**	<0.031U	**0.49**	**1.1**	**1.1**	**1.4**	**0.99**	**0.55**	**0.16**	**1.2**	**0.24**	**0.14J**	<0.041U	<0.047U	**1.9**	**0.17**
Football Field	SSHS-FB1	0.5-2	6/29/2000	**0.23J**	**0.16J**	-	**0.72**	**1.9**	**1.7**	**1.3**	**1.3**	**1.3**	-	**2**	**0.45**	**0.14J**	-	-	**3.6**	**0.2J**
Football Field	SSHS-FB10	1-3	6/29/2000	**0.07J**	**0.29J**	-	**0.4**	**1.1**	**1.1**	**0.81**	**0.93**	**0.95**	-	**1.3**	**0.29J**	**0.06J**	-	-	**1.8**	**0.071J**
Football Field	SSHS-FB11	1-3	6/29/2000	<0.39U	<0.39U	-	**0.047J**	**0.11J**	**0.099J**	**0.11J**	**0.071J**	**0.096J**	-	**0.22J**	<0.39U	**0.053J**	-	-	**0.28J**	<0.39U
Football Field	SSHS-FB2	0.5-1	6/29/2000	**0.3J**	**0.17J**	-	**0.8**	**1.6**	**1.3**	**1.1**	**1**	**1.2**	-	**1.6**	**0.39J**	**0.28J**	-	-	**3.1**	**0.31J**
Football Field	SSHS-FB5	1-1.5	8/14/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				SVOCs																
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diethylphthalate	Di-n-butyl phthalate	Fluoranthene	Fluorene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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	0.00081	0.028	0.0069	0.0071	0.007	0.0071	0.0069	0.0071	0.0064	0.0071	0.0071	0.034	0.0039	0.035	0.0071	0.0071
Restricted Residential SCO				100	100		100	1	1	1	100	3.9		3.9	0.33	59			100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																	
Football Field	SSHS-FB5-A	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-B	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-C	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-D	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-E	1.5-1.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB6	1-1.5	8/14/2000	**0.13J**	**0.17J**	-	**0.44**	**0.95**	**0.79**	**0.67**	**0.56**	**0.76**	-	**0.9**	**0.24J**	**0.099J**	-	-	**1.7**	**0.16J**
Football Field	SSHS-FB6	1-2	6/29/2000	**5.3**	**26**	-	**69D**	**68D**	**57**	**43**	**29**	**40**	-	**62**	**9.6**	**23**	-	-	**190D**	**22**
Football Field	SSHS-FB6	1-3	6/29/2000	<0.37U	<0.37U	-	**0.055**	**0.16J**	**0.13J**	**0.13J**	**0.11J**	**0.13J**	-	**0.21J**	**0.053J**	<0.37U	-	-	**0.25J**	<0.37U
Football Field	SSHS-FB7	1-3	6/29/2000	**0.051J**	<0.4U	-	**0.15J**	<0.28J	**0.24J**	**0.19J**	**0.14J**	**0.18J**	-	**0.32J**	**0.053J**	<0.4U	-	-	**0.62**	**0.041J**
Football Field	SSHS-FB9	1-2	6/29/2000	<0.41U	**0.61**	-	**0.54**	**1.1**	**1.1**	**1.1**	**0.84**	**1**	-	**1.4**	**0.3J**	<0.41U	-	-	**1.7**	<0.41U
Football Field North	SSHS-B2	1-2	5/12/2000	<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
Football Field North	SSHS-B447	0-2	8/24/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field North	SSHS-B449	0-2	8/30/2016	<0.007U	**0.039J**	<0.03U	**0.037J**	**0.14**	**0.14**	**0.19**	**0.13**	**0.074**	**0.016J**	**0.17**	**0.022J**	<0.036U	<0.04U	<0.045U	**0.21**	<0.0096U
Football Field North	SSHS-B49	0.5-2.5	9/13/2000	<0.38U	**0.63**	-	**0.53**	**1.3**	**1.6**	**1.3**	**0.2**	**1.5**	<0.38U	**1.3**	**0.48**	<0.38U	<0.38U	<0.38U	**2.5**	<0.38U
Football Field North	SSHS-B6	1-3	5/11/2000	<0.36U	**0.042J**	-	<0.36U	**0.24J**	**0.35J**	**0.32J**	**0.31J**	**0.28J**	-	**0.28J**	**0.096J**	<0.36U	-	-	**0.33J**	<0.36U
F-Wing	SSHS-B18	1-3	5/10/2000	**0.061J**	<0.37U	-	**0.15J**	**0.31J**	**0.28J**	**0.22J**	**0.22J**	**0.22J**	-	**0.33J**	**0.069J**	<0.37U	-	-	**0.66**	**0.051J**
F-Wing	SSHS-B92	0.17-2	8/12/2014	<0.037J	<0.029J	<0.03U	**0.12**	**0.57**	**0.46**	**0.65**	**0.29**	**0.21**	<0.044J	**0.53**	<0.069J	<0.036U	<0.04U	<0.046U	**0.98**	<0.038J
F-Wing	SSHS-B93	0.17-2	8/12/2014	<0.057J	<0.034J	<0.032U	**0.11**	**0.32**	**0.32**	**0.41**	**0.26**	**0.12**	<0.05J	**0.3**	<0.068J	<0.038U	<0.043U	<0.049U	**0.63**	<0.051J
F-Wing	SSHS-B94	0.17-2	8/12/2014	<0.04J	<0.031J	<0.031U	**0.15**	**0.42**	**0.35**	**0.49**	**0.23**	**0.15**	<0.052J	**0.42**	<0.072J	<0.037U	<0.042U	<0.048U	**0.89**	<0.04J
F-Wing	SSHS-B95	0.17-2	8/12/2014	<0.0072U	<0.0086U	<0.031U	<0.012J	<0.038J	<0.036J	<0.042J	<0.032J	<0.021J	<0.0069U	<0.046J	<0.0083U	<0.037U	<0.041U	<0.047U	<0.074J	<0.0099U
F-Wing	SSHS-B96	0.17-2	8/12/2014	**0.13**	<0.0083U	<0.03U	**0.22**	**0.34**	**0.29**	**0.3**	**0.23**	**0.18**	**0.093**	**0.34**	<0.055J	<0.065J	<0.04U	<0.045U	**0.85**	**0.1**
F-Wing	SSHS-B98	0.17-2	8/13/2014	<0.0082U	<0.0098U	<0.035U	<0.025J	<0.079J	<0.074J	**0.1**	<0.065J	<0.029J	<0.0079U	**0.1**	<0.0095U	<0.042U	<0.047U	<0.054U	**0.14**	<0.011U
F-Wing	SSHS-MW47	0-2	8/29/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K-Wing	SSHS-B19	1-4	5/9/2000	<0.37U	<0.37U	-	<0.37U	**0.054J**	**0.051J**	**0.045J**	**0.041J**	**0.042J**	-	**0.066J**	<0.37U	<0.37U	-	-	**0.079J**	<0.37U
K-Wing	SSHS-B97	0.17-2	8/13/2014	<0.0077U	<0.0092U	<0.033U	<0.0079U	<0.024J	<0.021J	<0.026J	<0.019J	<0.016U	<0.0074U	<0.024J	<0.0089U	<0.04U	<0.044U	<0.05U	<0.046J	<0.011U
Main Parking Lot	SSHS-B16	1-2	5/10/2000	<0.38U	<0.38U	-	<0.38U	**0.095J**	**0.095J**	**0.081J**	**0.08J**	**0.072J**	-	**0.11J**	<0.38U	<0.38U	-	-	**0.16J**	<0.38U
Main Parking Lot	SSHS-B17	1-3	5/10/2000	<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
Main Parking Lot	SSHS-B574	0-2	8/29/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Main Parking Lot	SSHS-B73	0.17-2	8/13/2014	**0.84**	<0.0085U	<0.031U	**2.2**	**3.4**	**3**	**3.1**	**2**	**1.2**	**0.53**	**3**	**0.49**	**0.45**	<0.041U	<0.047U	**7.2**	**0.8**
Main Parking Lot	SSHS-B74	0.17-2	8/13/2014	<0.009J	<0.0084U	<0.03U	<0.035J	**0.16**	**0.14**	**0.22**	**0.13**	**0.075**	<0.0068U	**0.16**	<0.0082U	<0.036U	<0.04U	<0.046U	**0.33**	<0.0097U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				SVOCs																
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diethylphthalate	Di-n-butyl phthalate	Fluoranthene	Fluorene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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	0.00081	0.028	0.0069	0.0071	0.007	0.0071	0.0069	0.0071	0.0064	0.0071	0.0071	0.034	0.0039	0.035	0.0071	0.0071
Restricted Residential SCO				100	100		100	1	1	1	100	3.9		3.9	0.33	59			100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																	
Main Parking Lot	SSHS-B78	0.17-2	8/14/2014	<0.043J	**0.37**	<0.031U	**0.39**	**1.2**	**1.1**	**1.3**	**1.2**	**0.54**	**0.086**	**1.2**	**0.23**	<0.12J	<0.041U	<0.047U	**1.9**	<0.072J
Main Parking Lot	SSHS-B79	0.17-2	8/14/2014	<0.041J	**0.66**	<0.031U	**0.47**	**1.6**	**1.8**	**2.2**	**2.7**	**0.76**	**0.16**	**1.5**	**0.46**	**0.49**	<0.041U	<0.047U	**2.5**	<0.069J
Main Parking Lot	SSHS-B80	0.17-2	8/14/2014	<0.0071J	**0.11**	<0.03U	**0.17**	**0.86**	**0.88**	**0.98**	**0.79**	**0.44**	**0.1**	**0.73**	**0.16**	<0.036U	<0.04U	<0.045U	**1.3**	<0.025J
Main Parking Lot	SSHS-B81	0.17-2	8/14/2014	<0.07J	**0.62**	<0.03U	**0.79**	**1.4**	**1.9**	**2.3**	**2.1**	**0.83**	**0.14**	**1.7**	**0.45**	**0.65**	<0.04U	<0.046U	**4**	**0.61**
Main Parking Lot	SSHS-B82	0.17-2	8/13/2014	<0.0072U	<0.017J	<0.031U	<0.017J	**0.09**	**0.083**	**0.11**	**0.086**	<0.036J	<0.0069U	**0.15**	<0.0083U	<0.037U	<0.041U	<0.047U	**0.12**	<0.0099U
Main Parking Lot	SSHS-B83	0.17-2	8/14/2014	<0.007U	<0.0083U	<0.03U	<0.0071U	<0.021J	<0.0072U	<0.011U	<0.0072U	<0.015U	<0.0067U	<0.022J	<0.0081U	<0.036U	<0.04U	<0.045U	<0.033J	<0.0095U
Main Parking Lot	SSHS-B84	0.17-2	8/14/2014	<0.054J	**0.54**	<0.03U	**0.37**	**0.57**	**0.65**	**0.9**	**0.81**	**0.31**	<0.06J	**0.64**	**0.2**	<0.042J	<0.04U	<0.046U	**0.77**	**0.083**
Main Parking Lot	SSHS-B85	0.17-2	8/13/2014	<0.0072U	<0.0086U	<0.031U	<0.0073U	<0.0094U	<0.0075U	<0.012U	<0.0075U	<0.015U	<0.0069U	<0.0089U	<0.0084U	<0.037U	<0.041U	<0.047U	<0.02J	<0.0099U
Main Parking Lot	SSHS-B86	0.17-2	8/13/2014	<0.0069U	<0.023J	<0.03U	<0.02J	**0.1**	**0.096**	**0.13**	**0.12**	<0.057J	<0.0097J	**0.12**	<0.032J	<0.035U	<0.05J	<0.045U	**0.15**	<0.0095U
Main Parking Lot	SSHS-B87	0.17-2	8/14/2014	<0.0071U	**0.12**	<0.03U	**0.09**	**0.36**	**0.31**	**0.46**	**0.33**	**0.18**	<0.0068U	**0.44**	**0.091**	<0.036U	<0.04U	<0.046U	**0.6**	<0.0097U
Main Parking Lot	SSHS-B88	0.17-2	8/13/2014	<0.01J	**0.13**	<0.031U	**0.11**	**0.4**	**0.44**	**0.56**	**0.57**	**0.17**	<0.035J	**0.4**	**0.11**	<0.056J	<0.041U	<0.047U	**0.62**	<0.022J
Main Parking Lot	SSHS-B89	0.17-2	8/13/2014	<0.0068U	<0.0081U	<0.029U	<0.0069U	<0.034J	<0.031J	<0.037J	<0.032J	<0.018J	<0.0065U	<0.037J	<0.0081J	<0.035U	<0.039U	<0.044U	<0.037J	<0.0093U
Main Parking Lot	SSHS-B90	0.17-2	8/13/2014	<0.035U	<0.042U	<0.15U	<0.036U	<0.12J	<0.11J	<0.13J	<0.037U	<0.079J	<0.034U	<0.12J	<0.041U	<0.18U	<0.2U	<0.23U	<0.19J	<0.048U
Main Parking Lot	SSHS-B91	0.17-2	8/13/2014	<0.011J	<0.031J	<0.029U	<0.044J	**0.13**	**0.13**	**0.18**	**0.12**	<0.054J	<0.018J	**0.15**	<0.041J	<0.035U	<0.039U	<0.045U	**0.26**	<0.0094U
Rear Parking Lot	SSHS-B100	0.17-2	8/15/2014	<0.01J	<0.021J	<0.03U	<0.024J	**0.077**	**0.074**	**0.11**	**0.076**	<0.042J	<0.0068U	**0.11**	<0.0082U	<0.036U	<0.04U	<0.046U	**0.15**	<0.0097U
Rear Parking Lot	SSHS-B101	0.17-2	8/14/2014	<0.0069U	<0.0082U	<0.029U	<0.007U	<0.0089U	<0.0071U	<0.011U	<0.0071U	<0.014U	<0.0066U	<0.0085U	<0.0079U	<0.035U	<0.039U	<0.045U	<0.028J	<0.0094U
Rear Parking Lot	SSHS-B23	1-4	5/9/2000	<0.43U	<0.43U	-	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U	-	<0.43U	<0.43U	<0.43U	-	-	**0.045J**	<0.43U
Rear Parking Lot	SSHS-B24	1-4	5/9/2000	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	-	**0.058J**	<0.38U	<0.38U	-	-	**0.061J**	<0.38U
Rear Parking Lot	SSHS-B518	0-2	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B519	0-2	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	0-2	9/22/2016	<0.007U	<0.0083U	<0.03U	**0.01J**	**0.022J**	**0.018J**	**0.023J**	**0.021J**	<0.015U	<0.0067U	**0.048J**	<0.0081U	<0.036U	<0.04U	<0.046U	**0.036J**	<0.0096U
Rear Parking Lot	SSHS-B522	0-2	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	0-2	9/23/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	0-2	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B557	0-2	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B558	0-2	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	0-2	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	0-2	9/7/2016	**0.018**	<0.00081U	**0.072**	**0.02**	**0.09J**	**0.067J**	**0.12J**	**0.071J**	**0.023**	**0.018**	**0.2J**	**0.028**	**0.15**	<0.0039U	**0.013J**	**0.12**	**0.028**
Rear Parking Lot	SSHS-B568	0-2	9/21/2016	<0.0066U	<0.0078U	<0.028U	**0.013J**	**0.039J**	**0.029J**	**0.052J**	**0.029J**	<0.014U	**0.0087J**	**0.076**	<0.0076U	**0.036J**	<0.037U	<0.043U	**0.096**	**0.016J**
Rear Parking Lot	SSHS-B64	0.17-2	8/14/2014	<0.0067U	<0.008U	<0.029U	<0.0069U	<0.0088U	<0.007U	<0.011U	<0.007U	<0.014U	<0.0065U	<0.0084U	<0.0078U	<0.035U	<0.038U	<0.044U	<0.0075U	<0.0093U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				SVOCs																	
				Acenaphthene	**Acenaphthylene**	**Acetophenone**	**Anthracene**	**Benz(a)anthracene**	**Benzo(a) pyrene**	**Benzo(b)fluoranthene**	**Benzo(g,h,i)perylene**	**Benzo(k)fluoranthene**	**Carbazole**	**Chrysene**	**Dibenz(a,h)anthracene**	**Dibenzofuran**	**Diethylphthalate**	**Di-n-butyl phthalate**	**Fluoranthene**	**Fluorene**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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	0.00081	0.028	0.0069	0.0071	0.007	0.0071	0.0069	0.0071	0.0064	0.0071	0.0071	0.034	0.0039	0.035	0.0071	0.0071
Restricted Residential SCO				100	100		100	1	1	1	100	3.9		3.9	0.33	59			100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																	
Rear Parking Lot	SSHS-B65	0.17-2	8/14/2014	<0.0068U	<0.0081U	<0.029U	<0.0069U	<0.0089U	<0.0071U	<0.011U	<0.007U	<0.014U	<0.0065U	<0.0084U	<0.0079U	<0.035U	<0.039U	<0.044U	<0.01J	<0.0093U
Rear Parking Lot	SSHS-B66	0.17-2	8/14/2014	<0.0068U	<0.0081U	<0.029U	<0.013J	<0.046J	<0.041J	<0.058J	<0.044J	<0.028J	<0.0065U	<0.065J	<0.018J	<0.035U	<0.039U	<0.044U	<0.061J	<0.0093U
Rear Parking Lot	SSHS-B67	0.17-2	8/14/2014	<0.0071U	<0.037J	<0.065J	<0.038J	**0.1**	**0.085**	**0.15**	**0.086**	<0.053J	<0.022J	**0.18**	<0.0083U	<0.13J	<0.041U	<0.047U	**0.15**	<0.024J
Rear Parking Lot	SSHS-B68	0.17-2	8/14/2014	<0.018J	**0.12**	<0.029U	**0.11**	**0.22**	**0.25**	**0.41**	**0.25**	**0.15**	<0.022J	**0.29**	**0.076**	<0.042J	<0.039U	<0.045U	**0.36**	<0.0094U
Rear Parking Lot	SSHS-B69	0.17-2	8/14/2014	<0.071J	**0.4**	<0.03U	**0.36**	**0.77**	**0.78**	**0.91**	**0.75**	**0.43**	<0.07J	**0.81**	**0.19**	<0.037J	<0.04U	<0.046U	**1.2**	**0.094**

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				SVOCs																	
				Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Benz(a)anthracene	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diethylphthalate	Di-n-butyl phthalate	Fluoranthene	Fluorene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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	0.00081	0.028	0.0069	0.0071	0.007	0.0071	0.0069	0.0071	0.0064	0.0071	0.0071	0.034	0.0039	0.035	0.0071	0.0071
Restricted Residential SCO				100	100		100	1	1	1	100	3.9		3.9	0.33	59			100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																		
South Athletic Field	SSHS-B70	0.17-2	8/14/2014	<0.0072U	<0.037J	<0.031U	<0.022J	<0.055J	<0.067J	**0.1**	<0.068J	<0.018J	<0.007U	<0.067J	<0.018J	<0.037U	<0.041U	<0.047U	**0.094**	<0.0099U
Tennis Court	SSHS-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	<0.34U	**0.5**	<0.34U
Tennis Court	SSHS-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	**4**	<1.8U	<1.8U	<1.8U	<1.8U	**11**	<1.8U
Tennis Court	SSHS-B399	0-2	8/25/2016	<0.0071U	**0.039J**	<0.03U	**0.02J**	**0.058J**	**0.07J**	<0.012U	<0.0073U	<0.015U	<0.0068U	**0.06J**	<0.0082U	<0.036U	**0.041J**	<0.046U	**0.073J**	<0.0097U
Tennis Court	SSHS-B402	0-2	8/30/2016	<0.071U	**0.19J**	<0.3U	**0.21J**	**0.81**	**0.78**	**0.98**	**0.7J**	**0.43J**	<0.068U	**0.83**	**0.15J**	<0.36U	<0.4U	<0.46U	**1.3**	<0.098U
Tennis Court	SSHS-B404	0-2	8/25/2016	<0.067U	<0.08U	<0.29U	<0.068U	<0.088U	<0.07U	<0.11U	<0.07U	<0.14U	<0.064U	<0.083U	<0.078U	<0.34U	<0.38U	<0.44U	<0.075U	<0.092U
Tennis Court	SSHS-B405	0.17-1	8/25/2016	**0.087J**	**1.6**	<0.06U	**3.1**	**9.3**	**8.1**	**9.9**	**6.1**	**3.5**	**1.7**	**7.3**	**1.4**	**0.39J**	<0.08U	<0.092U	**20**	**0.45**
Tennis Court	SSHS-B405	1-2	8/25/2016	<0.0067U	**0.11**	<0.029U	**0.24**	**0.66**	**0.61**	**0.77**	**0.47**	**0.21**	**0.12**	**0.55**	**0.12**	**0.034J**	<0.038U	<0.043U	**1.6**	**0.036J**
Tennis Court	SSHS-B406	0.17-1	8/25/2016	<0.0074U	**0.13**	<0.032U	**0.069J**	**0.23**	**0.27**	**0.34**	**0.26**	**0.097**	<0.0071U	**0.22**	<0.0086U	<0.038U	<0.042U	<0.049U	**0.38**	<0.01U
Tennis Court	SSHS-B406	1-2	8/25/2016	**0.029J**	**0.065J**	<0.03U	**0.1**	**0.26**	**0.25**	**0.3**	**0.23**	**0.13**	**0.042J**	**0.24**	<0.0082U	<0.036U	<0.04U	<0.046U	**0.57**	**0.027J**
Tennis Court	SSHS-B71	0.17-2	8/15/2014	<0.007U	<0.033J	<0.03U	<0.037J	**0.14**	**0.14**	**0.17**	**0.12**	<0.051J	<0.0067U	**0.13**	<0.038J	<0.036U	<0.04U	<0.046U	**0.22**	<0.0096U
Tennis Court	SSHS-B72	0.17-2	8/15/2014	<0.037J	**0.45**	<0.029U	**1**	**2.8**	**2.4**	**3.1**	**1.8**	**1**	**0.5**	**2.1**	**0.38**	<0.18J	<0.039U	<0.044U	**5.4**	**0.21**
Tennis Court	SSHS-B75	0.17-2	8/14/2014	<0.071U	<0.58J	<0.3U	<0.26J	**0.81**	**0.89**	**1.1**	**0.76**	<0.36J	<0.068U	**0.88**	<0.2J	<0.36U	<0.4U	<0.46U	**1**	<0.097U
Tennis Court	SSHS-B76	0.17-2	8/14/2014	<0.0072U	<0.0085U	<0.031U	**0.091**	**0.22**	**0.17**	**0.21**	**0.11**	**0.081**	<0.044J	**0.18**	<0.0083U	<0.037U	<0.041U	<0.047U	**0.51**	<0.019J
Tennis Court	SSHS-B77	0.17-2	8/14/2014	<0.0068U	<0.008U	<0.029U	<0.0069U	<0.0088U	<0.007U	<0.011U	<0.007U	<0.014U	<0.0065U	<0.0084U	<0.0078U	<0.035U	<0.038U	<0.044U	<0.0075U	<0.0093U
Tennis Courts	SSHS-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	<0.35U	<0.35U	<0.35U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0071	0.0061	0.0071	0.0071
Restricted Residential SCO				0.5	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**				
Athletic Field	SSHS-B11	1-3	5/10/2000	**0.071J**	**0.045J**	**0.047J**	**0.1J**
Athletic Field	SSHS-B12	1-4	5/10/2000	<0.38U	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B13	1-2	5/10/2000	**1.1J**	<3.8U	**0.59J**	**1.7J**
Athletic Field	SSHS-B39	0.5-2.5	9/12/2000	**0.42J**	**0.27J**	**0.38J**	**0.53J**
Athletic Field	SSHS-B40	0.5-2.5	9/12/2000	<1.9U	<1.9U	<1.9U	<1.9U
Athletic Field	SSHS-B41	0.5-2.5	9/12/2000	<0.37U	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B42	0.5-2.5	9/12/2000	<0.75U	<0.75U	**2**	<0.75U
Athletic Field	SSHS-B42-A	0.17-2	8/15/2014	**3.2**	**1.4**	**1.4**	**4.9**
Athletic Field	SSHS-B43	0.5-2.5	9/12/2000	<0.4U	<0.4U	<0.4U	<0.4U
Athletic Field	SSHS-B43-A	0.17-2	8/15/2014	**0.13**	<0.022J	**0.14**	**0.28**
Athletic Field	SSHS-B44	0.5-2.5	9/13/2000	<0.36U	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B45	0.5-2.5	9/13/2000	<0.37U	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B46	0.5-2.5	9/13/2000	<0.37U	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B48	0.5-2.5	9/13/2000	<0.38U	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B50	0.5-2.5	9/13/2000	<0.37U	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B51	0.5-2.5	9/13/2000	**4**	<1.8U	<1.8U	**8.6**
Athletic Field	SSHS-B52	0.5-2.5	9/13/2000	<0.36U	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B53	0.5-2.5	9/13/2000	<0.36U	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B54	0.5-2.5	9/13/2000	<1.9U	<1.9U	**3.2**	**2.1**
Athletic Field	SSHS-B55	0.5-2.5	9/13/2000	**0.65**	<0.38U	**0.5**	**1.5**
Athletic Field	SSHS-B56	0.5-2.5	9/13/2000	<0.35U	<0.35U	<0.35U	<0.35U
Athletic Field	SSHS-B57	0.5-2.5	9/13/2000	<0.35U	<0.35U	<0.35U	<0.35U
Athletic Field	SSHS-B570	0-2	8/30/2016	-	-	-	-
Athletic Field	SSHS-B571	0-2	8/30/2016	-	-	-	-
Athletic Field	SSHS-B572	0-2	8/30/2016	**0.066J**	**0.025J**	**0.13**	**0.2**
Athletic Field	SSHS-B58	0.5-2.5	9/13/2000	<0.38U	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B59	0.5-2.5	9/13/2000	<0.36U	<0.36U	<0.36U	<0.36U
A-Wing	SSHS-B15	0.75-1	7/11/2000	<0.38U	<0.38U	<0.38U	**0.046J**
A-Wing	SSHS-B15	1-1.5	7/27/2000	<0.37U	<0.37U	<0.37U	<0.37U
Cafeteria	SSHS-B21	1-4	5/9/2000	**0.076J**	<0.38U	**0.12J**	**0.26J**

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0071	0.0061	0.0071	0.0071
Restricted Residential SCO				0.5	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**				
Cafeteria	SSHS-SB-1	1.5-3.5	3/31/2014	**0.077**	<0U	**0.12**	**0.27**
Cafeteria	SSHS-SB-2	1.5-3.5	3/31/2014	<0U	<0U	**0.16**	**0.12**
Cafeteria	SSHS-SB-3	1.5-3.5	3/31/2014	**0.081**	<0U	**0.15**	**0.27**
Cafeteria	SSHS-SB-4	1.5-3.5	3/31/2014	<0U	<0U	**0.2**	**0.2**
Cafeteria	SSHS-SB-5	1.5-3.5	3/31/2014	<0U	<0U	**0.15**	**0.26**
Cafeteria	SSHS-SB-6	1.5-3.5	3/31/2014	**1.3**	**0.008 - 0.42**	**10**	**8.9**
East of Gymnasium	SSHS-B25	1-4	5/9/2000	<0.35U	<0.35U	<0.35U	<0.35U
East of Gymnasium	SSHS-B26-A	0.17-2	8/14/2014	<0.019J	<0.0066U	<0.021J	<0.029J
East of Gymnasium	SSHS-B29	1-4	5/8/2000	<0.36U	<0.36U	**0.056J**	<0.087U
East of Gymnasium	SSHS-B29-A	0.17-2	8/13/2014	<0.026J	<0.017J	<0.044J	<0.06J
East of Gymnasium	SSHS-B30	1-4	5/8/2000	**0.042J**	<0.36U	**0.074J**	**0.14J**
East of Gymnasium	SSHS-B32	1-4	5/8/2000	<0.35U	<0.35U	<0.35U	<0.35U
East of Gymnasium	SSHS-B34	1-4	5/9/2000	<0.36U	<0.36U	<0.36U	<0.36U
East of Gymnasium	SSHS-B517	0-2	9/23/2016	<0.0072U	**0.046J**	**0.047J**	**0.059J**
East of Gymnasium	SSHS-B575A	0-2	9/19/2016	<0.036U	<0.03U	<0.056U	<0.035U
East of Gymnasium	SSHS-B575B	0-2	9/19/2016	<0.07U	<0.059U	<0.11U	<0.069U
East of Gymnasium	SSHS-B575C	0-2	9/19/2016	<0.03U	<0.025U	<0.047U	<0.03U
East of Gymnasium	SSHS-B99	0.17-2	8/13/2014	**0.13**	<0.0065U	**0.21**	**0.29**
Football Field	SSHS-B410	0-2	8/25/2016	<0.0082U	**0.059J**	<0.013U	**0.044J**
Football Field	SSHS-B424	0-2	8/22/2016	**0.21**	**0.055J**	**0.36**	**0.65**
Football Field	SSHS-B429	0.17-2	8/26/2016	**0.26**	**0.07J**	**0.66**	**0.63**
Football Field	SSHS-B432	0-2	8/22/2016	<0.0084U	**0.035J**	**0.04J**	**0.058J**
Football Field	SSHS-B434	0-2	8/22/2016	**0.11**	**0.042J**	**0.24**	**0.3**
Football Field	SSHS-B448	0-2	8/25/2016	<0.0079U	<0.0066U	**0.037J**	**0.076J**
Football Field	SSHS-B450	0-2	8/25/2016	**0.87**	**0.36**	**1.2**	**1.7**
Football Field	SSHS-FB1	0.5-2	6/29/2000	**1.3**	**0.1J**	**2.8**	**2.9**
Football Field	SSHS-FB10	1-3	6/29/2000	**0.84**	**0.11J**	**1.1**	**1.7**
Football Field	SSHS-FB11	1-3	6/29/2000	**0.067J**	**0.14J**	**0.37J**	**0.18J**
Football Field	SSHS-FB2	0.5-1	6/29/2000	**0.99**	**0.36J**	**2.8**	**2.9**
Football Field	SSHS-FB5	1-1.5	8/14/2000	-	-	-	-

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0071	0.0061	0.0071	0.0071
Restricted Residential SCO				0.5	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**				
Football Field	SSHS-FB5-A	1.5-1.5	7/21/2014	-	-	-	-
Football Field	SSHS-FB5-B	1.5-1.5	7/21/2014	-	-	-	-
Football Field	SSHS-FB5-C	1.5-1.5	7/21/2014	-	-	-	-
Football Field	SSHS-FB5-D	1.5-1.5	7/21/2014	-	-	-	-
Football Field	SSHS-FB5-E	1.5-1.5	7/21/2014	-	-	-	-
Football Field	SSHS-FB6	1-1.5	8/14/2000	**0.52**	**0.058J**	**1.3**	**1.6**
Football Field	SSHS-FB6	1-2	6/29/2000	**31**	**22D**	**150D**	**140D**
Football Field	SSHS-FB6	1-3	6/29/2000	**0.075J**	**0.054J**	**0.24J**	**0.18J**
Football Field	SSHS-FB7	1-3	6/29/2000	**0.14J**	<0.4U	**5.33**	**0.46**
Football Field	SSHS-FB9	1-2	6/29/2000	**0.81**	**0.074J**	**0.54**	**1.6**
Football Field North	SSHS-B2	1-2	5/12/2000	<0.41U	<0.41U	<0.41U	<0.41U
Football Field North	SSHS-B447	0-2	8/24/2016	-	-	-	-
Football Field North	SSHS-B449	0-2	8/30/2016	**0.11**	**0.098**	**0.13**	**0.23**
Football Field North	SSHS-B49	0.5-2.5	9/13/2000	**1.5**	**0.61**	**1.2**	**1.9**
Football Field North	SSHS-B6	1-3	5/11/2000	**0.28J**	<0.36U	**0.08J**	**0.3J**
F-Wing	SSHS-B18	1-3	5/10/2000	**0.18J**	<0.37U	**0.59**	**0.7**
F-Wing	SSHS-B92	0.17-2	8/12/2014	**0.24**	<0.031J	**0.59**	**0.98**
F-Wing	SSHS-B93	0.17-2	8/12/2014	**0.23**	<0.073J	**0.43**	**0.52**
F-Wing	SSHS-B94	0.17-2	8/12/2014	**0.19**	<0.027J	**0.58**	**0.77**
F-Wing	SSHS-B95	0.17-2	8/12/2014	<0.024J	<0.02J	<0.057J	<0.067J
F-Wing	SSHS-B96	0.17-2	8/12/2014	**0.17**	<0.044J	**0.84**	**0.72**
F-Wing	SSHS-B98	0.17-2	8/13/2014	<0.053J	<0.0074U	**0.087**	**0.12**
F-Wing	SSHS-MW47	0-2	8/29/2016	-	-	-	-
K-Wing	SSHS-B19	1-4	5/9/2000	<0.37U	<0.37U	**0.069J**	**0.085J**
K-Wing	SSHS-B97	0.17-2	8/13/2014	<0.016J	<0.0069U	<0.024J	<0.038J
Main Parking Lot	SSHS-B16	1-2	5/10/2000	**0.068J**	<0.38U	**0.093J**	**0.16J**
Main Parking Lot	SSHS-B17	1-3	5/10/2000	<0.41U	<0.41U	<0.41U	<0.41U
Main Parking Lot	SSHS-B574	0-2	8/29/2016	-	-	-	-
Main Parking Lot	SSHS-B73	0.17-2	8/13/2014	**1.7**	**0.16**	**8.9**	**9**
Main Parking Lot	SSHS-B74	0.17-2	8/13/2014	**0.11**	<0.0063U	**0.15**	**0.31**

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0071	0.0061	0.0071	0.0071
Restricted Residential SCO				0.5	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**				
Main Parking Lot	SSHS-B78	0.17-2	8/14/2014	**0.97**	**0.45**	**0.99**	**1.7**
Main Parking Lot	SSHS-B79	0.17-2	8/14/2014	**2.1**	**4.6**	**1.3**	**2**
Main Parking Lot	SSHS-B80	0.17-2	8/14/2014	**0.71**	**0.11**	**0.59**	**1.1**
Main Parking Lot	SSHS-B81	0.17-2	8/14/2014	**1.8**	**0.9**	**4.1**	**6.6**
Main Parking Lot	SSHS-B82	0.17-2	8/13/2014	**0.083**	<0.068J	**0.14**	**0.11**
Main Parking Lot	SSHS-B83	0.17-2	8/14/2014	<0.0075U	<0.0062U	<0.012U	<0.023J
Main Parking Lot	SSHS-B84	0.17-2	8/14/2014	**0.64**	**0.1**	**0.36**	**0.74**
Main Parking Lot	SSHS-B85	0.17-2	8/13/2014	<0.0077U	**0.085**	<0.012U	<0.024J
Main Parking Lot	SSHS-B86	0.17-2	8/13/2014	**0.099**	**0.075**	**0.075**	**0.16**
Main Parking Lot	SSHS-B87	0.17-2	8/14/2014	**0.27**	<0.052J	**0.27**	**0.64**
Main Parking Lot	SSHS-B88	0.17-2	8/13/2014	**0.47**	**0.24**	**0.32**	**0.6**
Main Parking Lot	SSHS-B89	0.17-2	8/13/2014	<0.028J	<0.015J	<0.03J	<0.042J
Main Parking Lot	SSHS-B90	0.17-2	8/13/2014	<0.038U	<0.032U	<0.089J	<0.21J
Main Parking Lot	SSHS-B91	0.17-2	8/13/2014	**0.1**	<0.066J	**0.15**	**0.21**
Rear Parking Lot	SSHS-B100	0.17-2	8/15/2014	<0.051J	<0.057J	**0.14**	**0.12**
Rear Parking Lot	SSHS-B101	0.17-2	8/14/2014	<0.0074U	<0.018J	<0.036J	<0.022J
Rear Parking Lot	SSHS-B23	1-4	5/9/2000	<0.43U	<0.43U	<0.43U	<0.43U
Rear Parking Lot	SSHS-B24	1-4	5/9/2000	<0.38U	<0.38U	**0.062J**	<0.05J
Rear Parking Lot	SSHS-B518	0-2	9/16/2016	-	-	-	-
Rear Parking Lot	SSHS-B519	0-2	9/22/2016	-	-	-	-
Rear Parking Lot	SSHS-B520	0-2	9/22/2016	<0.0075U	**0.068J**	**0.078**	**0.038J**
Rear Parking Lot	SSHS-B522	0-2	9/16/2016	-	-	-	-
Rear Parking Lot	SSHS-B524	0-2	9/23/2016	-	-	-	-
Rear Parking Lot	SSHS-B555	0-2	9/16/2016	-	-	-	-
Rear Parking Lot	SSHS-B557	0-2	9/7/2016	-	-	-	-
Rear Parking Lot	SSHS-B558	0-2	9/7/2016	-	-	-	-
Rear Parking Lot	SSHS-B559	0-2	9/7/2016	-	-	-	-
Rear Parking Lot	SSHS-B560	0-2	9/7/2016	**0.049J**	**0.36J**	**0.44J**	**0.11J**
Rear Parking Lot	SSHS-B568	0-2	9/21/2016	**0.021J**	**0.059J**	**0.16**	**0.091**
Rear Parking Lot	SSHS-B64	0.17-2	8/14/2014	<0.0072U	<0.019J	<0.02J	<0.0071U

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0071	0.0061	0.0071	0.0071
Restricted Residential SCO				0.5	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**				
Rear Parking Lot	SSHS-B65	0.17-2	8/14/2014	<0.0073U	<0.019J	<0.011U	<0.011J
Rear Parking Lot	SSHS-B66	0.17-2	8/14/2014	<0.035J	<0.033J	<0.056J	<0.059J
Rear Parking Lot	SSHS-B67	0.17-2	8/14/2014	<0.062J	**0.3**	**0.28**	**0.13**
Rear Parking Lot	SSHS-B68	0.17-2	8/14/2014	**0.21**	**0.09**	**0.19**	**0.29**
Rear Parking Lot	SSHS-B69	0.17-2	8/14/2014	**0.6**	<0.053J	**0.51**	**1**

TABLE 9B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SHALLOW SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene
				mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0071	0.0061	0.0071	0.0071
Restricted Residential SCO				0.5	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**				
South Athletic Field	SSHS-B70	0.17-2	8/14/2014	<0.054J	<0.0065U	<0.033J	**0.082**
Tennis Court	SSHS-B37	0.5-2.5	9/12/2000	<0.34U	<0.34U	**0.41**	**0.43**
Tennis Court	SSHS-B38	1-4.5	9/12/2000	**2.4**	<1.8U	**5.7**	**8.4.**
Tennis Court	SSHS-B399	0-2	8/25/2016	<0.0076U	**0.034J**	**0.035J**	**0.061J**
Tennis Court	SSHS-B402	0-2	8/30/2016	**0.58J**	**0.21J**	**0.66J**	**1.4**
Tennis Court	SSHS-B404	0-2	8/25/2016	<0.072U	<0.06U	<0.11U	<0.071U
Tennis Court	SSHS-B405	0.17-1	8/25/2016	**5.8**	**0.84**	**11**	**14**
Tennis Court	SSHS-B405	1-2	8/25/2016	**0.41**	**0.072**	**0.82**	**1.1**
Tennis Court	SSHS-B406	0.17-1	8/25/2016	**0.21**	**0.096**	**0.14**	**0.31**
Tennis Court	SSHS-B406	1-2	8/25/2016	**0.19**	**0.078**	**0.35**	**0.4**
Tennis Court	SSHS-B71	0.17-2	8/15/2014	**0.097**	<0.035J	**0.11**	**0.19**
Tennis Court	SSHS-B72	0.17-2	8/15/2014	**1.7**	**0.29**	**3.9**	**4.2**
Tennis Court	SSHS-B75	0.17-2	8/14/2014	<0.6J	<0.26J	<0.52J	**1**
Tennis Court	SSHS-B76	0.17-2	8/14/2014	**0.11**	<0.032J	**0.45**	**0.42**
Tennis Court	SSHS-B77	0.17-2	8/14/2014	<0.0072U	<0.0061U	<0.011U	<0.0071U
Tennis Courts	SSHS-B36	0.5-2.5	9/12/2000	<0.35U	<0.35U	<0.35U	<0.35U

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Athletic Field	SSHS-B10	2-3	5/10/2000	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	-	-	<0
Athletic Field	SSHS-B11	1-3	5/10/2000	<0.038U	<0.038U	<0.038U	<0.038U	0.19	<0.038U	0.15	-	-	0.34
Athletic Field	SSHS-B12	1-4	5/10/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Athletic Field	SSHS-B39	0.5-2.5	9/12/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Athletic Field	SSHS-B40	0.5-2.5	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	1.2D	<0.037U	0.11	-	-	1.31
Athletic Field	SSHS-B41	0.5-2.5	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Athletic Field	SSHS-B42	0.5-2.5	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Athletic Field	SSHS-B42-A	3-5	8/15/2014	<0.0029U	<0.0037U	<0.0033U	<0.0032U	<0.0018U	<0.0028U	<0.0028U	<0.0025U	<0.0042U	<0
Athletic Field	SSHS-B42-A	7-9	8/15/2014	<0.0028U	<0.0036U	<0.0032U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0041U	<0
Athletic Field	SSHS-B42-A	11-13	8/15/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0
Athletic Field	SSHS-B43	0.5-2.5	9/12/2000	<0.04U	<0.04U	<0.04U	<0.04U	0.39	<0.04U	<0.04U	-	-	0.39
Athletic Field	SSHS-B43-A	2-6	8/15/2014	<0.0028U	<0.0035U	<0.0032U	<0.003U	0.029	<0.0026U	0.033	<0.0024U	<0.0041U	0.062
Athletic Field	SSHS-B43-A	7-9	8/15/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0039U	<0
Athletic Field	SSHS-B43-A	11.5-13.5	8/15/2014	<0.0025U	<0.0032U	<0.0029U	<0.0028U	<0.0016U	<0.0024U	<0.0024U	<0.0022U	<0.0037U	<0
Athletic Field	SSHS-B44	0.5-2.5	9/13/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Athletic Field	SSHS-B45	0.5-2.5	9/13/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Athletic Field	SSHS-B46	0.5-2.5	9/13/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.32	<0.037U	<0.037U	-	-	0.32
Athletic Field	SSHS-B46	8-10	9/13/2000	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	-	-	<0
Athletic Field	SSHS-B47	3-5	9/13/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Athletic Field	SSHS-B48	0.5-2.5	9/13/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Athletic Field	SSHS-B50	0.5-2.5	9/13/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Athletic Field	SSHS-B50	4-7	9/13/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Athletic Field	SSHS-B51	0.5-2.5	9/13/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Athletic Field	SSHS-B52	0.5-2.5	9/13/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Athletic Field	SSHS-B52	4-6	9/13/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Athletic Field	SSHS-B53	0.5-2.5	9/13/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Athletic Field	SSHS-B54	0.5-2.5	9/13/2000	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	-	-	<0
Athletic Field	SSHS-B54	4-6	9/13/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Athletic Field	SSHS-B55	0.5-2.5	9/13/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Athletic Field	SSHS-B56	0.5-2.5	9/13/2000	<0.035U	<0.035U	<0.035U	<0.035U	<0.035U	<0.035U	<0.035U	-	-	<0
Athletic Field	SSHS-B57	0.5-2.5	9/13/2000	<0.035U	<0.035U	<0.035U	<0.035U	<0.035U	<0.035U	0.053	-	-	0.053
Athletic Field	SSHS-B572	2-4	8/30/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	<0.0041U	<0.0065U	<0.006U	<0.0033U	<0.0054U	0
Athletic Field	SSHS-B572	4-6	8/30/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	<0.0042U	<0.0066U	<0.0061U	<0.0033U	<0.0055U	0
Athletic Field	SSHS-B572	6-8	8/30/2016	<0.008U	<0.013U	<0.0044U	<0.0064U	<0.0041U	<0.0064U	<0.006U	<0.0033U	<0.0054U	0
Athletic Field	SSHS-B572	8-10	8/30/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	<0.0041U	<0.0065U	<0.006U	<0.0033U	<0.0054U	0
Athletic Field	SSHS-B572	14-16	9/2/2016	<0.0081U	<0.013U	<0.0045U	<0.0066U	<0.0042U	<0.0066U	<0.0061U	<0.0033U	<0.0055U	0

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Athletic Field	SSHS-B572	16-18	9/2/2016	<0.041U	<0.065U	<0.023U	<0.033U	2.5J	0.64J	0.09J	<0.017U	<0.028U	3.23
Athletic Field	SSHS-B58	0.5-2.5	9/13/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Athletic Field	SSHS-B59	0.5-2.5	9/13/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
A-Wing	SSHS-B15	4-5	5/10/2000	<0.039U	<0.039U	<0.039U	<0.039U	74D	<0.039U	6.1	-	-	80.1
A-Wing	SSHS-B15-A	2-3	7/22/2014	<0.0013U	<0.0017U	<0.0015U	<0.0015U	0.13J	0.063J	<0.0013U	<0.0012U	0.012J	0.205
A-Wing	SSHS-B15-AA	4-6	7/20/2015	<0.078U	<0.096U	<0.13U	<0.097U	26J	16J	2.3J	<0.077U	<0.14U	44.3
A-Wing	SSHS-B15-AA	6-8	7/20/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	0.061J	0.027J	0.0061J	<0.0037U	<0.0068U	0.0941
A-Wing	SSHS-B15-B	2-3	7/22/2014	<0.0014U	<0.0017U	<0.0016U	<0.0015U	0.2J	0.11J	<0.0013U	<0.0012U	<0.002U	0.31
A-Wing	SSHS-B15-C	2-3	7/22/2014	<0.027U	<0.035U	<0.032U	<0.03U	15J	7J	<0.026U	<0.024U	<0.04U	22
A-Wing	SSHS-B243	2-4	7/30/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	1.1J	0.72J	0.13J	<0.0038U	<0.0069U	1.95
A-Wing	SSHS-B246	2-4	7/30/2015	<0.0038U	<0.0046U	<0.0064U	<0.0046U	0.065J	0.049J	0.012J	<0.0037U	<0.0068U	0.126
A-Wing	SSHS-B247	2-4	7/20/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	2.5J	1.4J	0.19J	<0.0037U	<0.0067U	4.09
A-Wing	SSHS-B247	4-6	7/20/2015	<0.0036U	<0.0045U	<0.0062U	<0.0045U	0.42J	0.22J	0.027J	<0.0036U	<0.0066U	0.667
A-Wing	SSHS-B247	6-8	7/20/2015	<0.0036U	<0.0045U	<0.0062U	<0.0045U	0.066J	0.023J	0.0044J	<0.0036U	<0.0066U	0.0934
A-Wing	SSHS-B248	2-4	7/20/2015	<0.0038U	<0.0047U	<0.0064U	<0.0047U	0.14J	0.1J	0.021J	<0.0037U	<0.0069U	0.261
A-Wing	SSHS-B248	4-6	7/20/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	3.2J	1.8J	0.5J	<0.0037U	<0.0068U	5.5
A-Wing	SSHS-B248	6-8	7/20/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	0.085J	0.25J	0.58J	<0.0039U	<0.0072U	0.915
A-Wing	SSHS-B249	2-4	7/30/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	0.28J	0.17J	0.037J	<0.0038U	<0.0069U	0.487
A-Wing	SSHS-B250	2-4	7/30/2015	<0.018U,F1	<0.022U	<0.03U	<0.022U	9.8J	4.4J	0.74J	<0.018U	<0.033U	14.94
A-Wing	SSHS-B251	2-3	7/20/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	6J	2J	0.35J	<0.0037U	<0.0068U	8.35
A-Wing	SSHS-B252	2-4	7/20/2015	<0.0037U	<0.0045U	<0.0063U	<0.0046U	0.059J	0.047J	0.012J	<0.0037U	<0.0067U	0.118
A-Wing	SSHS-B252	4-6	7/20/2015	<0.0037U	<0.0045U	<0.0062U	<0.0046U	0.42J	0.26J	0.052J	<0.0036U	<0.0067U	0.732
A-Wing	SSHS-B252	6-8	7/20/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	<0.0044U	<0.0042U	<0.0039U	<0.0035U	<0.0065U	<0
A-Wing	SSHS-B253	2-4	7/30/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	0.046J	0.063J	0.019J	<0.0037U	<0.0068U	0.128
A-Wing	SSHS-B254	2-4	7/30/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	4.7J	1.9J	0.31J	<0.0038U	<0.0069U	6.91
A-Wing	SSHS-B255	2-4	7/30/2015	<0.0037U	<0.0045U	<0.0062U	<0.0046U	0.0088J	0.024J	0.015J	<0.0036U	<0.0067U	0.0478
A-Wing	SSHS-B255	4-6	7/30/2015	<0.0038U	<0.0047U	<0.0064U	<0.0047U	0.18J	0.098J	0.019J	<0.0038U	<0.0069U	0.297
A-Wing	SSHS-B255	6-8	7/30/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	0.005J	<0.0042U	<0.0039U	<0.0036U	<0.0065U	0.005
A-Wing	SSHS-B256	2-4	7/20/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	0.81J	0.36J	0.048J	<0.0039U	<0.0072U	1.218
A-Wing	SSHS-B256	4-6	7/20/2015	<0.19U	<0.23U	<0.32U	<0.23U	63J	25J	2.4J	<0.19U	<0.34U	90.4
A-Wing	SSHS-B256	6-8	7/20/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	0.053J	0.026J	0.0073J	<0.0035U	<0.0065U	0.0863
A-Wing	SSHS-B257	2-4	7/30/2015	<0.019U,F1	<0.023U	<0.032U	<0.023U	8J	<0.022U	0.58J	<0.019U	<0.034U	8.58
A-Wing	SSHS-B257	4-6	7/30/2015	<0.077U	<0.094U	<0.13U	<0.095U	38J	18J	3.1J	<0.076U	<0.14U	59.1
A-Wing	SSHS-B257	6-8	7/30/2015	<0.038U	<0.046U	<0.064U	<0.047U	16J	8J	1.3J	<0.037U	<0.068U	25.3
A-Wing	SSHS-B257	8-10	7/30/2015	<0.0037U	<0.0045U	<0.0062U	<0.0046U	5J	2.3J	0.47J	<0.0036U	<0.0067U	7.77
A-Wing	SSHS-B330	2-4	3/9/2016	<0.042U	<0.066U	<0.023U	<0.034U	8.5J	3.1J	0.28J	<0.017U	<0.029U	11.88

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
A-Wing	SSHS-B330	4-6	3/9/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	1.2J	0.59J	0.16J	<0.0035U	<0.0058U	1.95
A-Wing	SSHS-B330	6-8	3/9/2016	<0.17U	<0.27U	<0.094U	<0.14U	30J	11J	1.3J	<0.07U	<0.12U	42.3
A-Wing	SSHS-B330	8-10	3/9/2016	<0.17U	<0.27U	<0.094U	<0.14U	31J	10J	1.1J	<0.07U	<0.12U	42.1
A-Wing	SSHS-B330	10-12	3/9/2016	<0.87U	<1.4U	<0.47U	<0.7U	180J	78J	9.4J	<0.35U	<0.59U	267.4
A-Wing	SSHS-B330	12-14	3/9/2016	<0.0084U	<0.013U	<0.0046U	<0.0067U	2.2J	1.4J	0.25J	<0.0034U	<0.0057U	3.85
A-Wing	SSHS-B337	4-6	3/9/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	0.027	<0.0069U	<0.0064U	<0.0035U	<0.0058U	0.027
A-Wing	SSHS-B337	8-10	3/9/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	0.064J	0.026J	<0.0061U	<0.0033U	<0.0055U	0.09
A-Wing	SSHS-B338	2-4	3/9/2016	<0.042U	<0.066U	<0.023U	<0.034U	10J	3.5J	0.32J	<0.017U	<0.028U	13.82
A-Wing	SSHS-B338	4-6	3/9/2016	<0.0084U	<0.013U	<0.0046U	<0.0067U	2.3J	0.89J	0.12J	<0.0034U	<0.0057U	3.31
A-Wing	SSHS-B338	6-8	3/9/2016	<0.087U	<0.14U	<0.048U	<0.07U	15J	5.7J	0.41J	<0.036U	<0.059U	21.11
A-Wing	SSHS-B338	8-10	3/9/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	1.8J	0.86J	0.1J	<0.0034U	<0.0056U	2.76
A-Wing	SSHS-B339	2-4	3/9/2016	<0.042U	<0.066U	<0.023U	<0.034U	6.6J	2.4J	0.17J	<0.017U	<0.028U	9.17
A-Wing	SSHS-B340	2-4	3/9/2016	<0.44U	<0.69U	<0.24U	<0.35U	140J	58J	6.6J	<0.18U	<0.29U	204.6
A-Wing	SSHS-B343	4-6	3/9/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.046J	0.045J	0.015J	<0.0036U	<0.006U	0.106
A-Wing	SSHS-B345	4-6	3/9/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	5J	2.2J	0.35J	<0.0034U	<0.0057U	7.55
A-Wing	SSHS-B464	2-4	8/29/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.19J	0.079J	0.034J	<0.0034U	<0.0057U	0.303
A-Wing	SSHS-B464	4-6	8/29/2016	<0.43U	<0.67U	<0.23U	<0.34U	79J	27J	3.3J	<0.17U	<0.29U	109.3
A-Wing	SSHS-B464	6-8	8/29/2016	<1.7U	<2.7U	<0.95U	<1.4U	750J	270J	36J	<0.7U	<1.2U	1056
A-Wing	SSHS-B467	2-4	8/29/2016	<4.2U	<6.6U	<2.3U	<3.4U	2800J	900J	65J	<1.7U	<2.9U	3765
A-Wing	SSHS-B467	4-6	8/29/2016	<0.41U	<0.64U	<0.22U	<0.33U	220J	83J	5.3J	<0.17U	<0.28U	308.3
A-Wing	SSHS-B467	6-8	8/29/2016	<0.008U	<0.013U	<0.0044U	<0.0064U	0.025	<0.0064U	<0.006U	<0.0032U	<0.0054U	0.025
A-Wing	SSHS-B469	2-4	8/29/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	0.17J	0.052J	<0.0064UJ	<0.0035U	<0.0058U	0.222
A-Wing	SSHS-B469	6-8	8/29/2016	<0.0086U	<0.014U	<0.0047U	<0.007U	5.6J	2J	0.3J	<0.0035U	<0.0059U	7.9
A-Wing	SSHS-B469	8-10	8/29/2016	<0.44U	<0.69U	<0.24U	<0.35U	63J	22J	2.9J	<0.18U	<0.3U	87.9
A-Wing	SSHS-B469	10-12	8/29/2016	<1.8U	<2.8U	<0.98U	<1.4U	750J	250J	32J	<0.73U	<1.2U	1032
A-Wing	SSHS-B469	12-14	8/29/2016	<0.86U	<1.4U	<0.47U	<0.69U	410J	130J	15J	<0.35U	<0.58U	555
A-Wing	SSHS-B470	6-8	8/29/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	0.18J	0.1J	0.018J	<0.0034U	<0.0057U	0.298
A-Wing	SSHS-B470	8-10	8/29/2016	<0.44U	<0.7U	<0.24U	<0.36U	120J	48J	6.1J	<0.18U	<0.3U	174.1
A-Wing	SSHS-B470	10-12	8/29/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.34J	0.13J	0.024J	<0.0034U	<0.0057U	0.494
A-Wing	SSHS-B470	12-14	8/29/2016	<0.042U	<0.067U	<0.023U	<0.034U	7.6J	3.3J	0.5J	<0.017U	<0.029U	11.4
A-Wing	SSHS-B475	8-10	8/29/2016	<0.008U	<0.013U	<0.0044U	<0.0064U	0.6J	0.34J	0.054J	<0.0033U	<0.0054U	0.994
A-Wing	SSHS-B475	10-12	8/29/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	0.061J	0.031J	<0.006U	<0.0033U	<0.0055U	0.092
A-Wing	SSHS-B476	6-8	8/29/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	<0.0042U	<0.0066U	<0.0061U	<0.0033U	<0.0055U	0
A-Wing	SSHS-B477	2-4	8/29/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	2.5J	1.1J	0.14J	<0.0034U	<0.0057U	3.74
A-Wing	SSHS-B477	4-6	8/29/2016	<0.41U	<0.65U	<0.23U	<0.33U	67J	25J	2.1J	<0.17U	<0.28U	94.1
A-Wing	SSHS-B477	6-8	8/29/2016	<0.43U	<0.67U	<0.23U	<0.34U	98J	35J	2.7J	<0.17U	<0.29U	135.7

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
A-Wing	SSHS-B479	4-6	8/29/2016	<0.042U	<0.066U	<0.023U	<0.034U	9.3J	4.7J	0.48J	<0.017U	<0.028U	14.48
A-Wing	SSHS-B479	6-8	8/29/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	<0.0042U	<0.0066U	<0.0061U	<0.0033U	<0.0056U	0
A-Wing	SSHS-B479	10-12	8/29/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	<0.0042U	<0.0066U	<0.0062U	<0.0034U	<0.0056U	0
A-Wing	SSHS-B480	10-12	8/29/2016	<0.0078U	<0.012U	<0.0043U	<0.0063U	<0.004U	<0.0063U	<0.0058U	<0.0032U	<0.0053U	0
A-Wing	SSHS-B622	4-6	2/16/2017	<0.097U	<0.095U	<0.073U	<0.15U	17J	4.9J	0.88J	<0.056U	<0.13U	22.78
A-Wing	SSHS-B622	6-8	2/16/2017	<0.0097U	<0.0095U	<0.0073U	<0.015U	1.7	0.87	0.13	<0.0056U	<0.013U	2.7
A-Wing	SSHS-B622	8-10	2/16/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	4.7	2.1	0.12	<0.0055U	<0.013U	6.92
A-Wing	SSHS-B622	10-12	2/16/2017	<0.0093U	<0.0091U	<0.007U	<0.014U	0.042J	0.016J	<0.012U	<0.0054U	<0.013U	0.058
A-Wing	SSHS-B623	2-4	2/16/2017	<0.095U	<0.093U	<0.071U	<0.14U	8.2J	4.2J	0.5J	<0.054U	<0.13U	12.9
A-Wing	SSHS-B623	4-6	2/16/2017	<0.01U	<0.0097U	<0.0074U	<0.015U	1.1J	0.34J	0.075J	<0.0057U	<0.013U	1.515
A-Wing	SSHS-B623	10-12	2/16/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	<0.0086U	<0.0079U	<0.012U	<0.0055U	<0.013U	0
A-Wing	SSHS-B631	12-14	2/16/2017	<0.0093U	<0.0091U	<0.007U	<0.014U	0.092J	0.036J	<0.012U	<0.0054U	<0.013U	0.128
A-Wing	SSHS-B631	14-16	2/16/2017	<0.0091U	<0.0089U	<0.0068U	<0.014U	<0.0082U	<0.0075U	<0.011U	<0.0052U	<0.012U	0
A-Wing	SSHS-B635	8-10	2/16/2017	<0.096U	<0.094U	<0.072U	<0.14U	12J	4.7J	0.9J	<0.055U	<0.13U	17.6
A-Wing	SSHS-B635	12-14	2/16/2017	<0.01U	<0.0099U	<0.0076U	<0.015U	1.1J	0.39J	0.1J	<0.0058U	<0.014U	1.59
A-Wing	SSHS-B647	14-16	2/16/2017	<0.047U	<0.046U	<0.035U	<0.07U	11J	2.8J	0.53J	<0.027U	<0.064U	14.33
A-Wing	SSHS-B654	4-6	2/16/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.68J	0.23J	0.041J	<0.0057U	<0.013U	0.951
A-Wing	SSHS-B654	8-10	2/16/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.15J	0.057J	<0.013U	<0.0057U	<0.013U	0.207
A-Wing	SSHS-B654	10-12	2/16/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	0.022J	0.0096J	<0.012U	<0.0054U	<0.013U	0.0316
A-Wing	SSHS-B658	14-16	2/16/2017	<0.009U	<0.0088U	<0.0067U	<0.013U	0.017J	0.011J	<0.011U	<0.0052U	<0.012U	0.028
A-Wing	SSHS-B659	8-10	2/16/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	0.54J	0.11J	<0.013U	<0.0058U	<0.014U	0.65
A-Wing	SSHS-B659	12-14	2/16/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.58J	0.26J	0.027J	<0.0055U	<0.013U	0.867
A-Wing	SSHS-B659	14-16	2/16/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.0094J	0.0094J	<0.012U	<0.0054U	<0.013U	0.0188
A-Wing	SSHS-B660	4-6	2/15/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	1.5J	0.48J	0.11J	<0.0058U	<0.014U	2.09
A-Wing	SSHS-B662	4-6	2/15/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	1.2J	0.36J	0.085J	<0.0057U	<0.014U	1.645
A-Wing	SSHS-B663	2-4	2/15/2017	<0.0098U	<0.0095U	<0.0073U	<0.015U	4.1J	1.6J	0.27J	<0.0056U	<0.013U	5.97
A-Wing	SSHS-B665	6-8	2/16/2017	<0.0097U	<0.0095U	<0.0073U	<0.015U	0.23J	0.12J	0.072J	<0.0056U	<0.013U	0.422
A-Wing	SSHS-B670	14-16	2/14/2017	<0.0097U	<0.0095U	<0.0072U	<0.015U	0.067J	0.03J	<0.012U	<0.0056U	<0.013U	0.097
A-Wing	SSHS-B672	6-8	2/16/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.05J	0.025J	<0.012U	<0.0054U	<0.013U	0.075
A-Wing	SSHS-B673	8-10	2/16/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	0.35J	0.096J	<0.013U	<0.0058U	<0.014U	0.446
A-Wing	SSHS-B673	10-12	2/16/2017	<0.0093U	<0.0091U	<0.007U	<0.014U	0.046J	0.011J	<0.012U	<0.0054U	<0.013U	0.057
A-Wing	SSHS-B682	10-12	3/23/2017	<0.05U,F1	<0.049U	<0.037U	<0.075U	9.4	2.6	0.5	<0.029U	<0.068U	12.5
A-Wing	SSHS-B688	2-4	3/21/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	2.3	0.5	0.13	<0.0055U	<0.013U	2.93
A-Wing	SSHS-B689	2-4	3/23/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	0.27	0.1	0.027	<0.0058U	<0.014U	0.397
A-Wing	SSHS-B689	4-6	3/23/2017	<0.0099U	<0.0096U	<0.0074U	<0.015U	0.026	0.014J	0.013J	<0.0057U	<0.013U	0.053
A-Wing	SSHS-B690	4-6	3/23/2017	<0.098U	<0.095U	<0.073U	<0.15U	13	5.6	0.51	<0.056U	<0.13U	19.11

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
A-Wing	SSHS-B691	8-10	3/23/2017	<0.01U	<0.01U	<0.0077U	<0.015U	0.091	0.034	0.016J	<0.0059U	<0.014U	0.141
A-Wing	SSHS-B691	10-12	3/23/2017	<0.01U	<0.0099U	<0.0076U	<0.015U	0.062	0.048	<0.013U	<0.0058U	<0.014U	0.11
A-Wing	SSHS-B693	8-10	3/23/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	0.041	0.019	<0.012U	<0.0054U	<0.013U	0.06
A-Wing	SSHS-B693	10-12	3/23/2017	<0.0094U	<0.0091U	<0.007U	<0.014U	<0.0084U	<0.0077U	<0.012U	<0.0054U	<0.013U	0
A-Wing	SSHS-B695	4-6	3/23/2017	<0.0097U	<0.0095U	<0.0073U	<0.015U	0.13	0.039	<0.012U	<0.0056U	<0.013U	0.169
A-Wing	SSHS-B695	8-10	3/23/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	0.046	0.013J	<0.012U	<0.0055U	<0.013U	0.059
A-Wing	SSHS-B701	8-10	3/23/2017	<0.0097U	<0.0095U	<0.0073U	<0.015U	0.11	0.042	<0.012U	<0.0056U	<0.013U	0.152
A-Wing	SSHS-B701	10-12	3/23/2017	<0.01U	<0.0097U	<0.0074U	<0.015U	<0.009U	<0.0082U	<0.013U	<0.0057U	<0.013U	0
A-Wing	SSHS-B701	12-14	3/23/2017	<0.0093U	<0.0091U	<0.007U	<0.014U	0.2	0.058	0.013J	<0.0054U	<0.013U	0.271
A-Wing	SSHS-B702	2-4	3/21/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	0.063	0.025	<0.012U	<0.0055U	<0.013U	0.088
A-Wing	SSHS-B703	2-4	3/23/2017	<0.0097U	<0.0095U	<0.0072U	<0.015U	0.18	0.12	0.036	<0.0056U	<0.013U	0.336
A-Wing	SSHS-B708	8-10	3/21/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	0.096	0.022p	<0.013U	<0.0057U	<0.014U	0.118
A-Wing	SSHS-B710	6-8	3/23/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.0054U	<0.013U	0
A-Wing	SSHS-B711	6-8	3/23/2017	<0.01U	<0.0099U	<0.0075U	<0.015U	0.86	0.38	0.078	<0.0058U	<0.014U	1.318
A-Wing	SSHS-B713	10-12	3/23/2017	<0.0096U	<0.0093U	<0.0071U	<0.014U	<0.0086U	<0.0079U	<0.012U	<0.0055U	<0.013U	0
A-Wing	SSHS-B723	6-8	4/13/2017	<10U	<9.9U	<7.6U	<15U	1500	480	110	<5.8U	<14U	2090
A-Wing	SSHS-B723	16-18	4/13/2017	<0.096U	<0.093U	<0.071U	<0.14U	11	4.7	1	<0.055U	<0.13U	16.7
A-Wing	SSHS-B723	18-20	4/13/2017	<0.0097U	<0.0095U	<0.0072U	<0.015U	0.19	0.06	0.013J	<0.0056U	<0.013U	0.263
A-Wing	SSHS-B736	12-14	4/13/2017	<0.0096U	<0.0093U	<0.0071U	<0.014U	0.023	0.011J	<0.012U	<0.0055U	<0.013U	0.034
A-Wing	SSHS-B737	12-14	4/13/2017	<0.01U	<0.0099U	<0.0075U	<0.015U	0.32	0.22	0.049	<0.0058U	<0.014U	0.589
A-Wing	SSHS-B738	6-8	4/13/2017	<0.0095U	<0.0092U	<0.0071U	<0.014U	0.021	<0.0078U	<0.012U	<0.0054U	<0.013U	0.021
A-Wing	SSHS-B740	2-4	4/13/2017	<0.047U	<0.045U	<0.035U	<0.07U	5.8	2.5	0.55	<0.027U	<0.063U	8.85
A-Wing	SSHS-B743	6-8	4/13/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	0.017J	<0.0078U	<0.012U	<0.0054U	<0.013U	0.017
A-Wing	SSHS-B744	2-4	4/13/2017	<0.0094U	<0.0091U	<0.007U	<0.014U	0.18	0.1	0.032	<0.0054U	<0.013U	0.312
Cafeteria	SSHS-B21	1-4	5/9/2000	<0.038U	<0.038U	<0.038U	<0.038U	0.69D	<0.038U	0.3	-	-	0.99
Cafeteria	SSHS-B22	2-4	5/9/2000	<0.037U	<0.037U	<0.037U	<0.037U	1.2D	<0.037U	0.13	-	-	1.33
East of Gymnasium	SSHS-B174	2-4	8/4/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	0.028J	0.0097J	<0.0039U	<0.0036U	<0.0065U	0.0377
East of Gymnasium	SSHS-B176	2-4	8/4/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	1.7J	0.87J	0.22J	<0.0036U	<0.0065U	2.79
East of Gymnasium	SSHS-B177A	2-4	8/4/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	0.96J	0.3J	0.043J	<0.0035U	<0.0065U	1.303
East of Gymnasium	SSHS-B179	2-4	8/4/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	3.7J	2.6J	0.61J	<0.0038U	<0.0069U	6.91
East of Gymnasium	SSHS-B179	4-6	8/4/2015	<0.0037U	<0.0045U	<0.0062U	<0.0046U	0.51J	0.31J	0.087J	<0.0036U	<0.0067U	0.907
East of Gymnasium	SSHS-B179	6-8	8/4/2015	<0.0037U	<0.0045U	<0.0062U	<0.0045U	<0.0045U	0.049J	0.025J	<0.0036U	<0.0066U	0.074
East of Gymnasium	SSHS-B180	2-4	7/23/2015	<0.019U	<0.023U	<0.032U	<0.023U	10J	6J	1.7J	<0.018U	<0.034U	17.7
East of Gymnasium	SSHS-B180	4-6	7/23/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	0.55J	0.6J	0.21J	<0.0037U	<0.0067U	1.36
East of Gymnasium	SSHS-B180	6-8	7/23/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	<0.0044U	<0.0042U	<0.0039U	<0.0036U	<0.0065U	<0
East of Gymnasium	SSHS-B181	2-4	7/23/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	3J	2.2J	0.7J	<0.0037U	<0.0068U	5.9

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
East of Gymnasium	SSHS-B181	4-6	7/23/2015	<0.037U	<0.046U	<0.063U	<0.046U	11J	6.6J	1.8J	<0.037U	<0.067U	19.4
East of Gymnasium	SSHS-B181	6-8	7/23/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	<0.0044U	0.069	<0.0039U	<0.0036U	<0.0066U	0.069
East of Gymnasium	SSHS-B182	2-4	7/23/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	3.8J	2.3J	0.64J	<0.0037U	<0.0068U	6.74
East of Gymnasium	SSHS-B182	4-6	7/23/2015	<0.0038U	<0.0047U	<0.0064U	<0.0047U	3.3J	2J	0.59J	<0.0038U	<0.0069U	5.89
East of Gymnasium	SSHS-B182	6-8	7/23/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	0.92J	0.48J	0.11J	<0.0035U	<0.0065U	1.51
East of Gymnasium	SSHS-B183	2-4	8/4/2015	<0.073U	<0.09U	<0.12U	<0.091U	8.9J	4.4J	0.93J	<0.072U	<0.13U	14.23
East of Gymnasium	SSHS-B183	4-6	8/4/2015	<0.037U	<0.045U	<0.063U	<0.046U	9.7J	4.7J	1J	<0.037U	<0.067U	15.4
East of Gymnasium	SSHS-B183	6-8	8/4/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	0.32J	0.19J	0.055J	<0.0035U	<0.0065U	0.565
East of Gymnasium	SSHS-B184	2-4	8/4/2015	<0.039U	<0.048U	<0.066U	<0.049U	7.5J	3.8J	0.91J	<0.039U	<0.071U	12.21
East of Gymnasium	SSHS-B184	4-6	8/4/2015	<0.19U	<0.23U	<0.32U	<0.23U	61J	29J	2.5J	<0.19U	<0.34U	92.5
East of Gymnasium	SSHS-B184	6-8	8/4/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	0.035J	0.065J	0.025J	<0.0035U	<0.0065U	0.125
East of Gymnasium	SSHS-B186	2-4	8/4/2015	<0.036U	<0.044U	<0.061U	<0.045U	6.9J	2.8J	0.53J	<0.036U	<0.066U	10.23
East of Gymnasium	SSHS-B187A	2-4	8/4/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	5.2J	3.8J	0.91J	<0.0038U	<0.007U	9.91
East of Gymnasium	SSHS-B187A	4-6	8/4/2015	<0.0038U	<0.0047U	<0.0065U	<0.0048U	1J	1.2J	0.35J	<0.0038U	<0.007U	2.55
East of Gymnasium	SSHS-B189	2-4	8/4/2015	<0.074U	<0.091U	<0.13U	<0.092U	15J	6.7J	1.5J	<0.073U	<0.13U	23.2
East of Gymnasium	SSHS-B189	4-6	8/4/2015	<0.19U	<0.23U	<0.31U	<0.23U	6.7J	2.2J	0.78J	<0.18U	<0.34U	9.68
East of Gymnasium	SSHS-B189	6-8	8/4/2015	<0.0037U	<0.0045U	<0.0062U	<0.0046U	4.5J	2.3J	0.51J	<0.0036U	<0.0067U	7.31
East of Gymnasium	SSHS-B190	2-4	7/23/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	0.076J	0.071J	0.02J	<0.0037U	<0.0068U	0.167
East of Gymnasium	SSHS-B190	4-6	7/23/2015	<0.0036U	<0.0045U	<0.0062U	<0.0045U	0.32J	0.2J	0.067J	<0.0036U	<0.0066U	0.587
East of Gymnasium	SSHS-B190	6-8	7/23/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	0.0085J	0.042J	0.02J	<0.0037U	<0.0068U	0.0705
East of Gymnasium	SSHS-B191	2-4	7/23/2015	<0.018U	<0.023U	<0.031U	<0.023U	6.5J	3.6J	0.81J	<0.018U	<0.033U	10.91
East of Gymnasium	SSHS-B191	4-6	7/23/2015	<0.0038U	<0.0047U	<0.0065U	<0.0048U	<0.0047U	0.035J	0.02J	<0.0038U	<0.0069U	0.055
East of Gymnasium	SSHS-B191	6-8	7/23/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	4.7J	2.1J	0.47J	<0.0037U	<0.0068U	7.27
East of Gymnasium	SSHS-B192	2-4	7/23/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	1.2J	0.54J	0.12J	<0.0036U	<0.0065U	1.86
East of Gymnasium	SSHS-B192	4-6	7/23/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	0.024J	0.014J	<0.0039U	<0.0035U	<0.0065U	0.038
East of Gymnasium	SSHS-B192	6-8	7/23/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	<0.0044U	0.14J	0.054J	<0.0036U	<0.0065U	0.194
East of Gymnasium	SSHS-B193	2-4	7/23/2015	<0.0035U	<0.0043U	<0.0059U	<0.0043U	2J	0.99J	0.24J	<0.0035U	<0.0063U	3.23
East of Gymnasium	SSHS-B193	4-6	7/23/2015	<0.0035U	<0.0043U	<0.0059U	<0.0043U	0.23J	0.092J	0.031J	<0.0035U	<0.0064U	0.353
East of Gymnasium	SSHS-B193	6-8	7/23/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	<0.0046U	0.0079J	0.0058J	<0.0037U	<0.0067U	0.0137
East of Gymnasium	SSHS-B194	2-4	8/4/2015	<0.036U	<0.044U	<0.061U	<0.045U	5.7J	2.3J	0.41J	<0.036U	<0.066U	8.41
East of Gymnasium	SSHS-B194	4-6	8/4/2015	<0.037U	<0.046U	<0.063U	<0.046U	17J	6.9J	1.1J	<0.037U	<0.067U	25
East of Gymnasium	SSHS-B194	6-8	8/4/2015	<0.0037U	<0.0045U	<0.0062U	<0.0045U	1.5J	1J	0.2J	<0.0036U	<0.0066U	2.7
East of Gymnasium	SSHS-B195	2-4	8/4/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	0.28J	0.17J	0.033J	<0.0037U	<0.0068U	0.483
East of Gymnasium	SSHS-B196	2-4	8/4/2015	<0.072U	<0.089U	<0.12U	<0.09U	25J	15J	2.3J	<0.072U	<0.13U	42.3
East of Gymnasium	SSHS-B198	2-4	8/4/2015	<0.037U	<0.045U	<0.063U	<0.046U	6J	2.8J	0.52J	<0.036U	<0.067U	9.32
East of Gymnasium	SSHS-B199A	2-4	8/4/2015	<0.036U	<0.044U	<0.061U	<0.045U	10J	4.9J	0.9J	<0.036U	<0.066U	15.8

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
East of Gymnasium	SSHS-B201	2-4	8/4/2015	<0.037U	<0.045U	<0.062U	<0.045U	15J	6.4J	1J	<0.036U	<0.066U	22.4
East of Gymnasium	SSHS-B202	2-4	8/4/2015	<0.0036U	<0.0045U	<0.0062U	<0.0045U	0.014J	<0.0042U	<0.0039U	<0.0036U	<0.0066U	0.014
East of Gymnasium	SSHS-B204	2-4	8/4/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	0.16J	0.047J	0.0062J	<0.0035U	<0.0065U	0.2132
East of Gymnasium	SSHS-B204	4-6	8/4/2015	<0.0036U	<0.0044U	<0.006U	<0.0044U	3.4J	1.9J	0.19J	<0.0035U	<0.0065U	5.49
East of Gymnasium	SSHS-B204	6-8	8/4/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	<0.0048U	<0.0046U	<0.0042U	<0.0039U	<0.0071U	<0
East of Gymnasium	SSHS-B205	2-4	7/22/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	2J	0.66J	0.087J	<0.0035U	<0.0065U	2.747
East of Gymnasium	SSHS-B205	4-6	7/22/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.44J	0.16J	0.02J	<0.0038U	<0.0071U	0.62
East of Gymnasium	SSHS-B206	2-4	8/4/2015	<0.038U	<0.046U	<0.064U	<0.047U	4.1J	2.3J	0.28J	<0.037U	<0.068U	6.68
East of Gymnasium	SSHS-B207	2-4	7/22/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	0.15J	0.042J	<0.0039U	<0.0036U	<0.0065U	0.192
East of Gymnasium	SSHS-B207	4-6	7/22/2015	<0.036U	<0.044U	<0.061U	<0.044U	37J	16J	1.2J	<0.035U	<0.065U	54.2
East of Gymnasium	SSHS-B207	6-8	7/22/2015	<0.0038U	<0.0047U	<0.0065U	<0.0048U	0.0085J	<0.0045U	<0.0041U	<0.0038U	<0.007U	0.0085
East of Gymnasium	SSHS-B208	2-4	7/22/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	0.053J	0.027J	0.0061J	<0.0036U	<0.0065U	0.0861
East of Gymnasium	SSHS-B208	4-6	7/22/2015	<0.0036U	<0.0045U	<0.0062U	<0.0045U	0.067J	0.032J	0.0065J	<0.0036U	<0.0066U	0.1055
East of Gymnasium	SSHS-B208	6-8	7/22/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	<0.0044U	<0.0042U	<0.0039U	<0.0036U	<0.0065U	<0
East of Gymnasium	SSHS-B209	2-4	8/4/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	0.12J	0.042J	0.016J	<0.0036U	<0.0066U	0.178
East of Gymnasium	SSHS-B209	4-6	8/4/2015	<0.073U	<0.09U	<0.12U	<0.091U	14J	5.1J	1.4J	<0.072U	<0.13U	20.5
East of Gymnasium	SSHS-B209	6-8	8/4/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	<0.0048U	<0.0046U	<0.0042U	<0.0039U	<0.0072U	<0
East of Gymnasium	SSHS-B210	2-4	7/22/2015	<0.0036U	<0.0045U	<0.0062U	<0.0045U	0.95J	0.43J	0.081J	<0.0036U	<0.0066U	1.461
East of Gymnasium	SSHS-B210	4-6	7/22/2015	<0.0037U	<0.0045U	<0.0062U	<0.0046U	0.11J	0.04J	0.0073J	<0.0036U	<0.0067U	0.1573
East of Gymnasium	SSHS-B210	6-8	7/22/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	<0.0048U	<0.0046U	<0.0042U	<0.0039U	<0.0071U	<0
East of Gymnasium	SSHS-B211	2-4	8/4/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	4.3J	2.3J	0.28J	<0.0037U	<0.0067U	6.88
East of Gymnasium	SSHS-B25	1-4	5/9/2000	<0.035U	<0.035U	<0.035U	<0.035U	1.5D	<0.035U	0.14	-	-	1.64
East of Gymnasium	SSHS-B25	8-12	5/9/2000	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	-	-	<0
East of Gymnasium	SSHS-B26	4-6	5/8/2000	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	-	-	<0
East of Gymnasium	SSHS-B26-A	2-6	8/14/2014	<0.027U	<0.035U	<0.031U	<0.03U	12	<0.026U	1.5	<0.024U	<0.04U	13.5
East of Gymnasium	SSHS-B26-A	6-8	8/14/2014	<0.0026U	<0.0033U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0038U	<0
East of Gymnasium	SSHS-B26-A	13.5-15.5	8/14/2014	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0017U	<0.0025U	<0.0025U	<0.0022U	<0.0038U	<0
East of Gymnasium	SSHS-B27	2-3	5/8/2000	<0.035U	<0.035U	<0.035U	<0.035U	1.5D	<0.035U	0.7JD	-	-	2.2
East of Gymnasium	SSHS-B28	4-8	5/8/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
East of Gymnasium	SSHS-B28	8-12	5/8/2000	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	-	-	<0
East of Gymnasium	SSHS-B29	1-4	5/8/2000	<0.036U	<0.036U	<0.036U	<0.036U	2.4D	<0.036U	0.52	-	-	2.92
East of Gymnasium	SSHS-B29-A	2-6	8/13/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	1.2	<0.0025U	0.23	<0.0023U	<0.0039U	1.43
East of Gymnasium	SSHS-B29-A	8-10	8/13/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	0.53	<0.0025U	0.075	<0.0023U	<0.0039U	0.605
East of Gymnasium	SSHS-B29-A	10-12	8/13/2014	<0.0026U	<0.0033U	<0.0029U	<0.0028U	<0.0016U	<0.0024U	<0.0024U	<0.0022U	<0.0038U	<0
East of Gymnasium	SSHS-B30	1-4	5/8/2000	<0.036U	<0.036U	<0.036U	<0.036U	9.4D	<0.036U	3.6JD	-	-	13
East of Gymnasium	SSHS-B30	4-8	5/8/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
East of Gymnasium	SSHS-B300	2-4	7/24/2015	<0.0035U	<0.0044U	<0.006U	<0.0044U	0.034J	0.015J	<0.0038U	<0.0035U	<0.0064U	0.049
East of Gymnasium	SSHS-B300	4-6	7/24/2015	<0.0036U	<0.0045U	<0.0062U	<0.0045U	0.0084J	0.018J	0.0083J	<0.0036U	<0.0066U	0.0347
East of Gymnasium	SSHS-B300	6-8	7/24/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	<0.0047U	<0.0045U	<0.0041U	<0.0038U	<0.0069U	<0
East of Gymnasium	SSHS-B301	2-4	7/24/2015	<0.39U	<0.48U	<0.66U	<0.48U	130J	59J	8J	<0.38U	<0.71U	197
East of Gymnasium	SSHS-B301	4-6	7/24/2015	<0.077U	<0.094U	<0.13U	<0.095U	42J	15J	1.2J	<0.076U	<0.14U	58.2
East of Gymnasium	SSHS-B301	6-8	7/24/2015	<0.04U	<0.049U	<0.068U	<0.05U	19J	4.7J	0.44J	<0.04U	<0.073U	24.14
East of Gymnasium	SSHS-B302	2-4	7/24/2015	<0.0037U	<0.0045U	<0.0062U	<0.0045U	0.058J	0.071J	0.015J	<0.0036U	<0.0066U	0.144
East of Gymnasium	SSHS-B302	4-6	7/24/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	0.077J	0.065J	0.016J	<0.0036U	<0.0065U	0.158
East of Gymnasium	SSHS-B302	6-8	7/24/2015	<0.0036U	<0.0044U	<0.006U	<0.0044U	<0.0044U	<0.0041U	<0.0038U	<0.0035U	<0.0064U	<0
East of Gymnasium	SSHS-B32	1-4	5/8/2000	<0.035U	<0.035U	<0.035U	<0.035U	8.3D	<0.035U	0.45E	-	-	8.75
East of Gymnasium	SSHS-B34	1-4	5/9/2000	<0.036U	<0.036U	<0.036U	<0.036U	<3.4D	<0.036U	0.26	-	-	0.26
East of Gymnasium	SSHS-B34	4-6	5/9/2000	<0.037U	<0.037U	<0.037U	<0.037U	24D	<0.037U	0.72E	-	-	24.72
East of Gymnasium	SSHS-B346	2-4	3/4/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.11J	0.032J	<0.0063U	<0.0034U	<0.0057U	0.142
East of Gymnasium	SSHS-B346	4-6	3/4/2016	<0.0081U	<0.013U	<0.0045U	<0.0066U	0.27J	0.11J	<0.0061U	<0.0033U	<0.0055U	0.38
East of Gymnasium	SSHS-B347	2-4	3/7/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	<0.0045U	<0.0071U	<0.0066U	<0.0036U	<0.006U	<0
East of Gymnasium	SSHS-B347	4-6	3/7/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	<0.0042U	<0.0067U	<0.0062U	<0.0034U	<0.0056U	<0
East of Gymnasium	SSHS-B347	6-8	3/7/2016	<0.045U	<0.071U	<0.025U	<0.036U	6.9J	2J	<0.034U	<0.018U	<0.03U	8.9
East of Gymnasium	SSHS-B348	2-4	3/7/2016	<0.0087U	<0.014U	<0.0047U	<0.007U	<0.0044U	<0.007U	<0.0065U	<0.0035U	<0.0059U	<0
East of Gymnasium	SSHS-B348	4-6	3/7/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	<0.0042U	<0.0067U	<0.0062U	<0.0034U	<0.0056U	<0
East of Gymnasium	SSHS-B349	2-4	3/7/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	4.9J	2.6J	0.53J	<0.0033U	<0.0055U	8.03
East of Gymnasium	SSHS-B349	4-6	3/7/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	2.9J	1.3J	0.21J	<0.0034U	<0.0056U	4.41
East of Gymnasium	SSHS-B350	2-4	3/4/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	5.1J	2.2J	0.37J	<0.0034U	<0.0056U	7.67
East of Gymnasium	SSHS-B350	4-6	3/4/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	2.6J	1.2J	0.16J	<0.0033U	<0.0054U	3.96
East of Gymnasium	SSHS-B350	6-8	3/4/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	0.011J	0.0085J	<0.006U	<0.0033U	<0.0054U	0.0195
East of Gymnasium	SSHS-B350	8-10	3/4/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	0.43J	0.17J	0.038J	<0.0035U	<0.0058U	0.638
East of Gymnasium	SSHS-B351	2-4	3/4/2016	<0.008U	<0.013U	<0.0044U	<0.0064U	<0.0041U	<0.0064U	<0.006U	<0.0032U	<0.0054U	<0
East of Gymnasium	SSHS-B352	4-6	3/7/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.23J	0.087J	0.0089J	<0.0034U	<0.0057U	0.3259
East of Gymnasium	SSHS-B353	2-4	3/7/2016	<0.041U	<0.065U	<0.022U	<0.033U	6.3J	2.2J	0.35J	<0.017U	<0.028U	8.85
East of Gymnasium	SSHS-B353	4-6	3/7/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	0.49J	0.17J	0.021J	<0.0034U	<0.0056U	0.681
East of Gymnasium	SSHS-B354	2-4	3/4/2016	<0.0078U	<0.012U	<0.0043U	<0.0063U	<0.004U	<0.0063U	<0.0059U	<0.0032U	<0.0053U	<0
East of Gymnasium	SSHS-B355	2-4	3/7/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	1.1J	0.49J	0.073J	<0.0034U	<0.0057U	1.663
East of Gymnasium	SSHS-B355	4-6	3/7/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	1.1J	0.58J	0.11J	<0.0035U	<0.0058U	1.79
East of Gymnasium	SSHS-B356	2-4	3/4/2016	<0.0085U	<0.013U	<0.0046U	<0.0068U	<0.0043U	<0.0068U	<0.0064U	<0.0035U	<0.0058U	<0
East of Gymnasium	SSHS-B356	4-6	3/4/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	<0.0042U	<0.0066U	<0.0061U	<0.0033U	<0.0056U	<0
East of Gymnasium	SSHS-B356	6-8	3/4/2016	<0.008U	<0.013U	<0.0044U	<0.0064U	0.14J	0.039J	<0.006U	<0.0032U	<0.0054U	0.179
East of Gymnasium	SSHS-B358	2-4	3/4/2016	<0.0089U	<0.014U	<0.0048U	<0.0071U	2.5J	1.8J	0.77J	<0.0036U	<0.006U	5.07

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
East of Gymnasium	SSHS-B361	2-4	3/4/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	0.074J	0.026J	<0.0062U	<0.0034U	<0.0056U	0.1
East of Gymnasium	SSHS-B361	4-6	3/4/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	0.19J	0.05J	<0.0062U	<0.0034U	<0.0056U	0.24
East of Gymnasium	SSHS-B362	4-6	3/7/2016	<0.87U	<1.4U	<0.48U	<0.7U	120J	47J	9.1J	<0.35U	<0.59U	176.1
East of Gymnasium	SSHS-B362	6-8	3/7/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	<0.0042U	2.3J	0.62J	<0.0034U	<0.0056U	2.92
East of Gymnasium	SSHS-B363	4-6	3/7/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	0.25J	0.12J	0.023J	<0.0034U	<0.0056U	0.393
East of Gymnasium	SSHS-B365	2-4	3/7/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	0.019	<0.0065U	<0.006U	<0.0033U	<0.0054U	0.019
East of Gymnasium	SSHS-B365	4-6	3/7/2016	<0.0084U	<0.013U	<0.0046U	<0.0067U	0.57J	0.099J	<0.0063U	<0.0034U	<0.0057U	0.669
East of Gymnasium	SSHS-B365	6-8	3/7/2016	<0.44U	<0.69U	<0.24U	<0.35U	74J	19J	<0.33U	<0.18U	<0.3U	93
East of Gymnasium	SSHS-B365	8-10	3/7/2016	<0.17U	<0.27U	<0.094U	<0.14U	26	7.8	<0.13U	<0.07U	<0.12U	33.8
East of Gymnasium	SSHS-B366	2-4	3/4/2016	<0.0089U	<0.014U	<0.0049U	<0.0072U	0.021J	0.018J	<0.0067U	<0.0036U	<0.0061U	0.039
East of Gymnasium	SSHS-B366	4-6	3/4/2016	<0.0094U	<0.015U	<0.0052U	<0.0076U	1.5J	2J	0.64J	<0.0038U	<0.0064U	4.14
East of Gymnasium	SSHS-B366	6-8	3/4/2016	<0.089U	<0.14U	<0.049U	<0.072U	5.7J	7.3J	<0.067U	<0.036U	<0.06U	13
East of Gymnasium	SSHS-B366	8-10	3/4/2016	<0.086U	<0.14U	<0.047U	<0.07U	6.4J	7.5J	<0.065U	<0.035U	<0.058U	13.9
East of Gymnasium	SSHS-B499	6-8	9/20/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	4J	3.4J	<0.0061U	<0.0033U	<0.0056U	7.4
East of Gymnasium	SSHS-B499	8-10	9/20/2016	<0.085U	<0.13U	<0.047U	<0.069U	13J	4.3J	<0.064U	<0.035U	<0.058U	17.3
East of Gymnasium	SSHS-B500	6-8	9/1/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	1.6J	0.51J	<0.0064U	<0.0035U	<0.0058U	2.11
East of Gymnasium	SSHS-B500	8-10	9/1/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	1J	0.33J	<0.0066U	<0.0036U	<0.0059U	1.33
East of Gymnasium	SSHS-B502	2-4	9/1/2016	<0.0078U	<0.012U	<0.0043U	<0.0063U	0.061J	0.044J	0.017J	<0.0032U	<0.0053U	0.122
East of Gymnasium	SSHS-B503	2-4	9/20/2016	<0.081U	<0.13U	<0.044U	<0.065U	18J	6.2J	0.91J	<0.033U	<0.055U	25.11
East of Gymnasium	SSHS-B503	4-6	9/20/2016	<0.084U	<0.13U	<0.046U	<0.068U	20J	7.2J	1J	<0.034U	<0.057U	28.2
East of Gymnasium	SSHS-B504	2-4	9/20/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	0.39J	0.12J	0.021J	<0.0034U	<0.0056U	0.531
East of Gymnasium	SSHS-B505	2-4	9/1/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	1.4J	0.79J	0.25J	<0.0033U	<0.0055U	2.44
East of Gymnasium	SSHS-B505	4-6	9/1/2016	<0.0087U	<0.014U	<0.0048U	<0.0071U	0.22J	0.12J	0.037J	<0.0036U	<0.0059U	0.377
East of Gymnasium	SSHS-B506	2-4	9/1/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	5J	2.4J	0.64J	<0.0033U	<0.0055U	8.04
East of Gymnasium	SSHS-B507	2-4	9/20/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	2.9J	1.2J	0.052J	<0.0033U	<0.0055U	4.152
East of Gymnasium	SSHS-B507	4-6	9/20/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	0.41J	0.14J	0.0099J	<0.0032U	<0.0054U	0.5599
East of Gymnasium	SSHS-B508	4-6	9/20/2016	<0.085U	<0.13U	<0.047U	<0.069U	33J	13J	2.1J	<0.035U	<0.058U	48.1
East of Gymnasium	SSHS-B509	6-8	9/1/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	0.012J	<0.0065U	<0.006U	<0.0033U	<0.0054U	0.012
East of Gymnasium	SSHS-B509	8-10	9/1/2016	<0.0085U	<0.013U	<0.0046U	<0.0068U	2	<0.0068U	<0.0064U	<0.0035U	<0.0058U	2
East of Gymnasium	SSHS-B510	6-8	9/20/2016	<0.087U	<0.14U	<0.048U	<0.07U	19J	5.3J	<0.065U	<0.036U	<0.059U	24.3
East of Gymnasium	SSHS-B510	8-10	9/20/2016	<0.17U	<0.26U	<0.09U	<0.13U	41J	11J	0.64J	<0.067U	<0.11U	52.64
East of Gymnasium	SSHS-B510	10-12	9/20/2016	<0.086U	<0.14U	<0.047U	<0.069U	25J	7.4J	0.41J	<0.035U	<0.058U	32.81
East of Gymnasium	SSHS-B510	12-14	9/20/2016	<0.042U	<0.066U	<0.023U	<0.034U	11J	3.3J	0.2J	<0.017U	<0.028U	14.5
East of Gymnasium	SSHS-B510	14-16	9/20/2016	<0.083U	<0.13U	<0.045U	<0.067U	29J	9.1J	<0.062U	<0.034U	<0.056U	38.1
East of Gymnasium	SSHS-B510	16-18	9/20/2016	<0.41U	<0.65U	<0.23U	<0.33U	83J	23J	<0.31U	<0.17U	<0.28U	106
East of Gymnasium	SSHS-B510	18-20	9/20/2016	<0.083U	<0.13U	<0.046U	<0.067U	15J	4.8J	<0.062U	<0.034U	<0.056U	19.8

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
East of Gymnasium	SSHS-B512	8-10	9/20/2016	<0.042U	<0.066U	<0.023U	<0.034U	8.9J	2.6J	0.24J	<0.017U	<0.028U	11.74
East of Gymnasium	SSHS-B513	8-10	9/1/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	0.099	<0.0067U	<0.0062U	<0.0034U	<0.0056U	0.099
East of Gymnasium	SSHS-B513	10-12	9/1/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.012J	<0.0068U	<0.0063U	<0.0034U	<0.0057U	0.012
East of Gymnasium	SSHS-B514	2-4	9/20/2016	<0.082U	<0.13U	<0.045U	<0.066U	18J	8.1J	1.9J	<0.034U	<0.056U	28
East of Gymnasium	SSHS-B514	4-6	9/20/2016	<0.1U	<0.16U	<0.055U	<0.081U	17J	7.8J	1.7J	<0.041U	<0.068U	26.5
East of Gymnasium	SSHS-B515	2-4	9/20/2016	<0.042U	<0.067U	<0.023U	<0.034U	7.8J	4.1J	1.2J	<0.017U	<0.029U	13.1
East of Gymnasium	SSHS-B515	4-6	9/20/2016	<0.0087U	<0.014U	<0.0047U	<0.007U	2J	1.5J	0.47J	<0.0035U	<0.0059U	3.97
East of Gymnasium	SSHS-B517	2-4	9/23/2016	<0.39U	<0.62U	<0.21U	<0.31U	49J	22J	5.9J	<0.16U	<0.26U	76.9
East of Gymnasium	SSHS-B517	4-6	9/23/2016	<0.0079U,F2	<0.012U	<0.0043U	<0.0063U	4.9J	2.3J	0.6J	<0.0032U	<0.0053U	7.8
East of Gymnasium	SSHS-B517	6-8	9/23/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	0.014J,B	<0.0064U	<0.0059U	<0.0032U	<0.0053U	0.014
East of Gymnasium	SSHS-B517	8-10	9/23/2016	<0.081U	<0.13U	<0.044U	<0.065U	17J	7.9J	1.6J	<0.033U	<0.055U	26.5
East of Gymnasium	SSHS-B517	10-12	9/23/2016	<0.0078U	<0.012U	<0.0043U	<0.0063U	0.0095J	<0.0063U	<0.0059U	<0.0032U	<0.0053U	0.0095
East of Gymnasium	SSHS-B517	12-14	9/23/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	<0.004U	2.8J	0.49J	<0.0032U	<0.0054U	3.29
East of Gymnasium	SSHS-B99	2-6	8/13/2014	<0.0028U	<0.0037U	<0.0033U	<0.0031U	0.94	<0.0027U	0.23	<0.0025U	<0.0042U	1.17
East of Gymnasium	SSHS-B99	6-10	8/13/2014	<0.0028U	<0.0036U	<0.0032U	<0.003U	1.1	<0.0027U	0.33	<0.0024U	<0.0041U	1.43
East of Gymnasium	SSHS-B99	10-14.5	8/13/2014	<0.0026U	<0.0033U	<0.003U	<0.0028U	0.021	<0.0025U	0.019	<0.0022U	<0.0038U	0.04
Football Field	SSHS-B150	2-4	7/27/2015	<0.038U	<0.047U	<0.064U	<0.047U	21J	9.8J	2.1J	<0.037U	<0.069U	32.9
Football Field	SSHS-B150	4-6	7/27/2015	<0.039U	<0.048U	<0.066U	<0.049U	9.4J	3J	0.6J	<0.039U	<0.071U	13
Football Field	SSHS-B164	2-4	7/27/2015	<0.0038U	<0.0046U	<0.0064U	<0.0046U	2.8J	1.5J	0.36J	<0.0037U	<0.0068U	4.66
Football Field	SSHS-B168	2-4	7/27/2015	<0.019U	<0.023U	<0.032U	<0.023U	13J	6.5J	1.3J	<0.019U	<0.034U	20.8
Football Field	SSHS-B168	4-6	7/27/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	1.7J	0.63J	0.14J	<0.0037U	<0.0068U	2.47
Football Field	SSHS-B212	2-4	7/28/2015	<0.19U	<0.23U	<0.32U	<0.24U	46J	23J	6.2J	<0.19U	<0.35U	75.2
Football Field	SSHS-B212	4-6	7/28/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	6.1J	2.6J	0.64J	<0.0037U	<0.0067U	9.34
Football Field	SSHS-B212	6-8	7/28/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.069J	0.059J	0.026J	<0.0039U	<0.0071U	0.154
Football Field	SSHS-B214	2-4	7/28/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	2.3J	1.7J	0.22J	<0.0039U	<0.0071U	4.22
Football Field	SSHS-B214	4-6	7/28/2015	<0.0043U	<0.0053U	<0.0073U	<0.0053U	0.55J	0.46J	0.069J	<0.0042U	<0.0078U	1.079
Football Field	SSHS-B214	6-8	7/28/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	0.0087J	<0.0046U	<0.0043U	<0.0039U	<0.0072U	0.0087
Football Field	SSHS-B216	2-4	7/16/2015	<0.19U	<0.24U	<0.33U	<0.24U	58J	25J	5.8J	<0.19U	<0.35U	88.8
Football Field	SSHS-B216	4-6	7/16/2015	<0.0041U,F2,F1	<0.0051U	<0.007U	<0.0051U	6.2J	2.3J	0.28J	<0.0041U	<0.0075U	8.78
Football Field	SSHS-B216	6-8	7/16/2015	<0.0043U	<0.0052U	<0.0072U	<0.0053U	<0.0052U	<0.005U	<0.0046U	<0.0042U	<0.0077U	<0
Football Field	SSHS-B217	2-4	7/16/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	5.4J	2.6J	0.67J	<0.0037U	<0.0068U	8.67
Football Field	SSHS-B217	4-6	7/16/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	0.93J	0.45J	0.049J	<0.0039U	<0.0072U	1.429
Football Field	SSHS-B217	6-8	7/16/2015	<0.004U	<0.005U	<0.0068U	<0.005U	<0.005U	<0.0047U	<0.0043U	<0.004U	<0.0073U	<0
Football Field	SSHS-B218	2-4	7/16/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	3.2J	1.8J	0.44J	<0.0038U	<0.007U	5.44
Football Field	SSHS-B218	4-6	7/16/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	1.8J	0.74J	0.18J	<0.0039U	<0.0071U	2.72
Football Field	SSHS-B218	6-8	7/16/2015	<0.0039U	<0.0048U	<0.0066U	<0.0049U	<0.0048U	<0.0046U	<0.0042U	<0.0039U	<0.0071U	<0

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Football Field	SSHS-B220	2-4	7/28/2015	<0.038U	<0.046U	<0.064U	<0.047U	7.5J	3.5J	0.73J	<0.037U	<0.069U	11.73
Football Field	SSHS-B220	4-6	7/28/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	3.2J	1.3J	0.34J	<0.0037U	<0.0068U	4.84
Football Field	SSHS-B220	6-8	7/28/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	0.047J	0.047J	0.12J	<0.0039U	<0.0071U	0.214
Football Field	SSHS-B221	2-4	7/15/2015	<0.2U	<0.24U	<0.33U	<0.24U	46J	19J	4.4J	<0.19U	<0.35U	69.4
Football Field	SSHS-B221	4-6	7/15/2015	<0.004U	<0.0049U	<0.0068U	<0.0049U	5.6J	2.2J	0.21J	<0.0039U	<0.0072U	8.01
Football Field	SSHS-B221	6-8	7/15/2015	<0.0037U	<0.0045U	<0.0062U	<0.0046U	0.039	<0.0043U	<0.0039U	<0.0036U	<0.0067U	0.039
Football Field	SSHS-B222	2-4	7/16/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	1.7J	0.81J	0.14J	<0.004U	<0.0073U	2.65
Football Field	SSHS-B222	4-6	7/16/2015	<0.0039U	<0.0048U	<0.0066U	<0.0049U	3J	1.2J	0.15J	<0.0039U	<0.0071U	4.35
Football Field	SSHS-B222	6-8	7/16/2015	<0.0037U	<0.0046U	<0.0064U	<0.0046U	<0.0046U	<0.0044U	<0.004U	<0.0037U	<0.0068U	<0
Football Field	SSHS-B223	2-4	7/28/2015	<0.0039U	<0.0048U	<0.0066U	<0.0049U	0.43J	0.24J	0.047J	<0.0039U	<0.0071U	0.717
Football Field	SSHS-B223	4-6	7/28/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	3.7J	1.3J	0.1J	<0.004U	<0.0073U	5.1
Football Field	SSHS-B223	6-8	7/28/2015	<0.0039U	<0.0048U	<0.0066U	<0.0049U	<0.0048U	<0.0046U	<0.0042U	<0.0039U	<0.0071U	<0
Football Field	SSHS-B225	2-4	7/28/2015	<0.2U	<0.24U	<0.33U	<0.24U	56J	19J	4.4J	<0.19U	<0.36U	79.4
Football Field	SSHS-B225	4-6	7/28/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	4.6J	1.4J	0.19J	<0.0037U	<0.0068U	6.19
Football Field	SSHS-B226	2-3	7/15/2015	<0.078U	<0.096U	<0.13U	<0.097U	22J	8.6J	<0.084U	<0.077U	<0.14U	30.6
Football Field	SSHS-B227	2-4	7/15/2015	<0.0039U	<0.0047U	<0.0065U	<0.0048U	3.1J	1.4J	0.16J	<0.0038U	<0.007U	4.66
Football Field	SSHS-B227	4-6	7/15/2015	<0.38U	<0.47U	<0.65U	<0.48U	120	<0.45U	3.4	<0.38U	<0.69U	123.4
Football Field	SSHS-B227	6-8	7/15/2015	<0.041U	<0.051U	<0.07U	<0.051U	11	<0.048U	0.18J	<0.041U	<0.075U	11.18
Football Field	SSHS-B227A	8-10	7/28/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	4.2J	1.3J	0.12J	<0.004U	<0.0073U	5.62
Football Field	SSHS-B228	2-4	7/15/2015	<0.038U	<0.047U	<0.064U	<0.047U	22	<0.044U	0.81	<0.037U	<0.069U	22.81
Football Field	SSHS-B228	4-6	7/15/2015	<0.076U	<0.093U	<0.13U	<0.094U	35	<0.089U	0.71	<0.075U	<0.14U	35.71
Football Field	SSHS-B228	6-8	7/15/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	0.28J	0.08J	<0.0043U	<0.004U	<0.0073U	0.36
Football Field	SSHS-B229	2-4	7/15/2015	<0.39U	<0.48U	<0.67U	<0.49U	82J	35J	<0.42U	<0.39U	<0.71U	117
Football Field	SSHS-B229	4-6	7/15/2015	<0.77U,F1	<0.95U	<1.3U	<0.95U	170J	63J	<0.83U,F1	<0.76U	<1.4U	233
Football Field	SSHS-B229	6-8	7/15/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	0.15J	0.044J	<0.0042U	<0.0039U	<0.0072U	0.194
Football Field	SSHS-B230	2-4	7/28/2015	<0.2U	<0.24U	<0.33U	<0.24U	40J	15J	1.2J	<0.19U	<0.36U	56.2
Football Field	SSHS-B230	4-6	7/28/2015	<0.038U,F1	<0.047U	<0.065U	<0.047U	20J	7.6J	0.44J	<0.038U	<0.069U	28.04
Football Field	SSHS-B230	6-8	7/28/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	0.012J	0.0051J	0.0044J	<0.0039U	<0.0072U	0.0215
Football Field	SSHS-B231	2-4	7/27/2015	<0.77U	<0.95U	<1.3U	<0.96U	460J	160J	11J	<0.76U	<1.4U	631
Football Field	SSHS-B231	4-6	7/27/2015	<0.038U,F1	<0.047U	<0.065U	<0.048U	8.1J	2.4J	0.27J	<0.038U	<0.07U	10.77
Football Field	SSHS-B231	6-8	7/27/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	0.04J	0.024J	<0.02U	<0.004U	<0.0073U	0.064
Football Field	SSHS-B232	2-4	7/27/2015	<0.19U	<0.23U	<0.32U	<0.24U	70J	29J	3.5J	<0.19U	<0.35U	102.5
Football Field	SSHS-B232	4-6	7/27/2015	<0.0039U	<0.0047U	<0.0065U	<0.0048U	0.0065J	<0.0045U	<0.0041U	<0.0038U	<0.007U	0.0065
Football Field	SSHS-B232	6-8	7/27/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	0.019J	0.0079J	<0.0043U	<0.0039U	<0.0072U	0.0269
Football Field	SSHS-B232	8-10	7/27/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	0.17J	0.096J	<0.02U	<0.004U	<0.0073U	0.266
Football Field	SSHS-B233	2-4	7/28/2015	<0.38U	<0.47U	<0.65U	<0.48U	77J	28J	1.7J	<0.38U	<0.7U	106.7

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Football Field	SSHS-B233	4-6	7/28/2015	<0.078U	<0.096U	<0.13U	<0.097U	26J	9.4J	0.7J	<0.077U	<0.14U	36.1
Football Field	SSHS-B233	6-8	7/28/2015	<0.0041U	<0.005U	<0.0069U	<0.005U	0.015J	<0.0048U	0.005J	<0.004U	<0.0074U	0.02
Football Field	SSHS-B233	8-10	7/28/2015	<0.0038U	<0.0047U	<0.0064U	<0.0047U	4.3J	1.4J	0.11J	<0.0038U	<0.0069U	5.81
Football Field	SSHS-B234A	2-4	7/28/2015	<0.0037U	<0.0045U	<0.0063U	<0.0046U	0.39J	0.35J	0.11J	<0.0037U	<0.0067U	0.85
Football Field	SSHS-B234A	4-6	7/28/2015	<0.19U	<0.24U	<0.33U	<0.24U	42J	17J	1.4J	<0.19U	<0.35U	60.4
Football Field	SSHS-B234A	6-8	7/28/2015	<0.44U	<0.54U	<0.75U	<0.55U	200J	78J	7.3J	<0.43U	<0.8U	285.3
Football Field	SSHS-B237	2-4	7/27/2015	<0.0039U	<0.0048U	<0.0066U	<0.0049U	1.9J	0.79J	0.087J	<0.0039U	<0.0071U	2.777
Football Field	SSHS-B239A	2-4	7/27/2015	<0.2U	<0.24U	<0.33U	<0.24U	120J	45J	2.4J	<0.19U	<0.36U	167.4
Football Field	SSHS-B239A	4-6	7/27/2015	-	-	-	-	-	3.3J	0.84J	-	-	4.14
Football Field	SSHS-B240	2-4	7/27/2015	<0.019U	<0.024U	<0.033U	<0.024U	7.5J	4.2J	0.65J	<0.019U	<0.035U	12.35
Football Field	SSHS-B242	2-4	7/27/2015	<0.4U	<0.49U	<0.67U	<0.49U	210J	73J	7.1J	<0.39U	<0.72U	290.1
Football Field	SSHS-B308	2-4	3/2/2016	<0.0089U	<0.014U	<0.0049U	<0.0072U	0.17J	0.092J	0.023J	<0.0036U	<0.0061U	0.285
Football Field	SSHS-B308	4-6	3/2/2016	<0.009U,F2	<0.014U	<0.0049U	<0.0072U	<0.0046U	<0.0072U	<0.0067U,F2	<0.0037U	<0.0061U	<0
Football Field	SSHS-B309	2-4	3/2/2016	<0.089U	<0.14U	<0.049U	<0.072U	13J	6J	0.55J	<0.036U	<0.06U	19.55
Football Field	SSHS-B309	4-6	3/2/2016	<0.0089U	<0.014U	<0.0049U	<0.0072U	4J	2.3J	0.33J	<0.0036U	<0.0061U	6.63
Football Field	SSHS-B310	2-4	3/2/2016	<0.082U	<0.13U	<0.045U	<0.066U	15J	5.4J	2J	<0.034U	<0.056U	22.4
Football Field	SSHS-B310	4-6	3/2/2016	<0.084U	<0.13U	<0.046U	<0.068U	13J	8J	2.5J	<0.034U	<0.057U	23.5
Football Field	SSHS-B311	2-4	3/2/2016	<0.0085U	<0.013U	<0.0046U	<0.0068U	5.5J	1.6J	0.37J	<0.0034U	<0.0057U	7.47
Football Field	SSHS-B312	2-4	3/2/2016	<0.0092U	<0.014U	<0.005U	<0.0074U	0.18J	0.078J	0.018J	<0.0037U	<0.0062U	0.276
Football Field	SSHS-B312	4-6	3/2/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	1.7J	0.83J	0.2J	<0.0036U	<0.0059U	2.73
Football Field	SSHS-B312	6-8	3/2/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	<0.0044U	<0.0069U	<0.0064U	<0.0035U	<0.0058U	<0
Football Field	SSHS-B313	4-6	3/2/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	6J	3.2J	0.65J	<0.0036U	<0.0059U	9.85
Football Field	SSHS-B313	6-8	3/2/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.0071J	<0.0071U	<0.0066U	<0.0036U	<0.006U	0.0071
Football Field	SSHS-B314	2-4	3/2/2016	<0.18U	<0.28U	<0.098U	<0.14U	50J	17J	1.3J	<0.073U	<0.12U	68.3
Football Field	SSHS-B314	4-6	3/2/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	2.6J	1J	0.1J	<0.0036U	<0.006U	3.7
Football Field	SSHS-B314	6-8	3/2/2016	<0.0089U	<0.014U	<0.0049U	<0.0072U	<0.0045U	<0.0072U	<0.0067U	<0.0036U	<0.006U	<0
Football Field	SSHS-B316	2-4	3/2/2016	<0.18U	<0.28U	<0.096U	<0.14U	39J	12J	2.8J	<0.072U	<0.12U	53.8
Football Field	SSHS-B316	4-6	3/2/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.3J	0.11J	0.038J	<0.0036U	<0.006U	0.448
Football Field	SSHS-B318	2-4	3/2/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	0.3J	0.15J	0.028J	<0.0033U	<0.0056U	0.478
Football Field	SSHS-B319	4-6	3/2/2016	<0.0089U	<0.014U	<0.0049U	<0.0072U	5.9J	1.4J	0.29J	<0.0036U	<0.006U	7.59
Football Field	SSHS-B319	8-10	3/2/2016	<0.0091U	<0.014U	<0.005U	<0.0073U	2.9J	0.7J	0.15J	<0.0037U	<0.0062U	3.75
Football Field	SSHS-B320	4-6	3/2/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	2.2J	1J	0.16J	<0.0035U	<0.0058U	3.36
Football Field	SSHS-B322	8-10	3/2/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	1.6J	0.49J	0.14J	<0.0035U	<0.0058U	2.23
Football Field	SSHS-B323	8-10	3/2/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	4.3J	0.91J	0.19J	<0.0035U	<0.0059U	5.4
Football Field	SSHS-B325	2-4	3/1/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.26J	0.38J	0.16J	<0.0036U	<0.0059U	0.8
Football Field	SSHS-B326	2-4	3/2/2016	<0.17U	<0.27U	<0.092U	<0.14U	50J	27J	7.8J	<0.069U	<0.11U	84.8

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Football Field	SSHS-B326	4-6	3/2/2016	<0.0083U,F2,F1	<0.013U	<0.0045U	<0.0067U	2.5J	1.2J	0.32J	<0.0034U	<0.0056U	4.02
Football Field	SSHS-B407	2-4	8/25/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	0.017J	<0.0067U	<0.0062U	<0.0034U	<0.0056U	0.017
Football Field	SSHS-B407	4-6	8/25/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	0.21J	0.14J	0.021J	<0.0035U	<0.0058U	0.371
Football Field	SSHS-B407	6-8	8/25/2016	<0.009U	<0.014U	<0.0049U	<0.0072U	<0.0046U	<0.0072U	<0.0067U	<0.0036U	<0.0061U	0
Football Field	SSHS-B408	2-4	8/25/2016	<0.043U	<0.069U	<0.024U	<0.035U	7.3J	2.5J	0.12J	<0.018U	<0.029U	9.92
Football Field	SSHS-B410	2-4	8/25/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	0.2J	0.14J	0.046J	<0.0034U	<0.0056U	0.386
Football Field	SSHS-B412	2-4	8/25/2016	<0.085U	<0.13U	<0.047U	<0.069U	18J	6.3J	0.59J	<0.035U	<0.058U	24.89
Football Field	SSHS-B412	4-6	8/25/2016	<0.0087U	<0.014U	<0.0047U	<0.007U	1.6J	0.75J	0.091J	<0.0035U	<0.0059U	2.441
Football Field	SSHS-B412	6-8	8/25/2016	<0.0096U	<0.015U	<0.0053U	<0.0078U	<0.0049U	<0.0078U	<0.0072U	<0.0039U	<0.0065U	0
Football Field	SSHS-B413	2-4	8/26/2016	<0.17UJ	<0.27U	<0.094U	<0.14U	28J	11J	1.5J	<0.07U	<0.12U	40.5
Football Field	SSHS-B415	2-4	8/22/2016	<0.0084U	<0.013U	<0.0046U	<0.0067U	4J	2.7J	0.58J	<0.0034U	<0.0057U	7.28
Football Field	SSHS-B416	2-4	8/22/2016	<0.42U	<0.66U	<0.23U	<0.34U	54J	20J	4.8J	<0.17U	<0.28U	78.8
Football Field	SSHS-B417	2-4	8/22/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	<0.0042U	<0.0067U	<0.0062U	<0.0034U	<0.0056U	0
Football Field	SSHS-B424	2-4	8/22/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	3.9J	2.1J	0.39J	<0.0035U	<0.0058U	6.39
Football Field	SSHS-B425	2-4	8/22/2016	<0.044U	<0.069U	<0.024U	<0.035U	7.1J	2.6J	0.41J	<0.018U	<0.03U	10.11
Football Field	SSHS-B431	2-4	8/22/2016	<0.0087U	<0.014U	<0.0047U	<0.007U	4.6J	3.3J	0.89J	<0.0035U	<0.0059U	8.79
Football Field	SSHS-B432	2-4	8/22/2016	<0.042U	<0.066U	<0.023U	<0.034U	10J	4.2J	0.75J	<0.017U	<0.028U	14.95
Football Field	SSHS-B432	4-6	8/22/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	1.3J	0.51J	0.1J	<0.0036U	<0.006U	1.91
Football Field	SSHS-B433	2-4	8/23/2016	<0.042U	<0.066U	<0.023U	<0.033U	13J	5.3J	1.1J	<0.017U	<0.028U	19.4
Football Field	SSHS-B433	4-6	8/23/2016	<0.0087U	<0.014U	<0.0047U	<0.007U	1.2J	0.47J	0.091J	<0.0035U	<0.0059U	1.761
Football Field	SSHS-B434	2-4	8/22/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	3.5J	1.9J	0.52J	<0.0035U	<0.0058U	5.92
Football Field	SSHS-B435	6-8	8/23/2016	<0.045U	<0.072U	<0.025U	<0.037U	13J	6J	1.9J	<0.018U	<0.031U	20.9
Football Field	SSHS-B436	4-6	8/22/2016	<0.0081U,F2	<0.013U	<0.0045U	<0.0066U	1.8J	0.93J	0.26J	<0.0033U	<0.0055U	2.99
Football Field	SSHS-B441	2-4	8/24/2016	<0.86U	<1.4U	<0.47U	<0.69U	350J	91J	17J	<0.35U	<0.58U	458
Football Field	SSHS-B441	4-6	8/24/2016	<0.045U	<0.071U	<0.025U	<0.036U	15J	5.4J	0.44J	<0.018U	<0.03U	20.84
Football Field	SSHS-B441	6-8	8/24/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	0.014J	<0.0069U	<0.0064U	<0.0035U	<0.0058U	0.014
Football Field	SSHS-B442	2-4	8/24/2016	<0.0087U	<0.014U	<0.0047U	<0.007U	3.3J	0.96J	0.15J	<0.0035U	<0.0059U	4.41
Football Field	SSHS-B442	4-6	8/24/2016	<0.0089U	<0.014U	<0.0049U	<0.0072U	0.86J	0.26J	0.052J	<0.0036U	<0.006U	1.172
Football Field	SSHS-B442	6-8	8/24/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	0.36J	0.11J	0.02J	<0.0035U	<0.0058U	0.49
Football Field	SSHS-FB1	6-8	6/29/2000	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	-	-	<0
Football Field	SSHS-FB1	16-18	6/29/2000	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	-	-	<0
Football Field	SSHS-FB10	1-3	6/29/2000	<0.039U	<0.039U	<0.039U	<0.039U	2.7D	<0.039U	0.19	-	-	2.89
Football Field	SSHS-FB10AA	2-4	7/28/2015	<0.04U	<0.05U	<0.069U	<0.05U	4.5J	2.6J	0.44J	<0.04U	<0.073U	7.54
Football Field	SSHS-FB11	1-3	6/29/2000	<0.039U	<0.039U	<0.039U	<0.039U	0.33	<0.039U	0.12	-	-	0.45
Football Field	SSHS-FB3	3-4	6/29/2000	<0.038U	<0.038U	<0.038U	<0.038U	0.33	<0.038U	0.15	-	-	0.48
Football Field	SSHS-FB4	3-4	6/29/2000	<0.038U	<0.038U	<0.038U	<0.038U	8.8D	<0.038U	0.3	-	-	9.1

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Football Field	SSHS-FB5	2-4	6/29/2000	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	-	-	<0
Football Field	SSHS-FB5	6-8	6/29/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Football Field	SSHS-FB6	1-3	6/29/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Football Field	SSHS-FB6	4-6	6/29/2000	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	<0.039U	-	-	<0
Football Field	SSHS-FB6	17-19	6/29/2000	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	<0.037U	-	-	<0
Football Field	SSHS-FB7	1-3	6/29/2000	<0.04U	<0.04U	<0.04U	<0.04U	<100U	<0.04U	4.2E	-	-	4.2
Football Field	SSHS-FB7-A	2-3	7/21/2014	<0.0014U	<0.0018U	<0.0016U	<0.0015U	1.4J	0.7J	<0.0013U	<0.0012U	<0.002U	2.1
Football Field	SSHS-FB7-B	2-3	7/21/2014	<0.014U	<0.018U	<0.016U	<0.015U	7J	2.9J	<0.013U	<0.012U	<0.02U	9.9
Football Field	SSHS-FB7-BA	4-6	7/15/2015	<0.0041U	<0.005U	<0.0069U	<0.005U	5.1J	2J	0.16J	<0.004U	<0.0074U	7.26
Football Field	SSHS-FB7-BA	6-8	7/15/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	<0.0048U	<0.0045U	<0.0042U	<0.0039U	<0.0071U	<0
Football Field	SSHS-FB7-C	2-3	7/21/2014	<0.0014U	<0.0018U	<0.0016U	<0.0015U	1.2J	0.41J	<0.0013U	<0.0012U	<0.0021U	1.61
Football Field	SSHS-FB7-D	2-3	7/21/2014	<0.69U	<0.88U	<0.79U	<0.75U	340 - 540J	110 - 150J	<0.65U	<0.59U	<1U	1140
Football Field	SSHS-FB7-DA	4-6	7/15/2015	<0.02U	<0.024U	<0.034U	<0.025U	17J	6.1J	0.43J	<0.02U	<0.036U	23.53
Football Field	SSHS-FB7-DA	6-8	7/15/2015	<0.0041U	<0.005U	<0.007U	<0.0051U	0.029J	0.013J	<0.0044U	<0.0041U	<0.0074U	0.042
Football Field	SSHS-FB7-E	2-3	7/21/2014	<0.0069U	<0.0089U	<0.008U	<0.0076U	<5.4J	2.9J	<0.0066U	<0.006U	<0.01U	2.9
Football Field North	SSHS-B3	4-8	5/12/2000	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	<0.042U	-	-	<0
Football Field North	SSHS-B4	2-4	5/12/2000	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	<0.04U	-	-	<0
Football Field North	SSHS-B49	0.5-2.5	9/13/2000	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	<0.038U	-	-	<0
Football Field North	SSHS-B6	1-3	5/11/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Football Field SE	SSHS-B357	2-4	3/4/2016	<0.008U	<0.013U	<0.0044U	<0.0064U	2.1J	0.87J	0.13J	<0.0033U	<0.0054U	3.1
Football Field SE	SSHS-B418	2-4	8/23/2016	<0.008U	<0.013U	<0.0044U	<0.0064U	0.11J	0.062J	0.013J	<0.0032U	<0.0054U	0.185
Football Field SE	SSHS-B419	2-4	8/23/2016	<0.04U	<0.064U	<0.022U	<0.033U	5.7J	3.3J	0.77J	<0.016U	<0.027U	9.77
Football Field SE	SSHS-B420	2-4	8/23/2016	<0.0078U	<0.012U	<0.0043U	<0.0063U	1.3J	0.91J	0.25J	<0.0032U	<0.0053U	2.46
Football Field SE	SSHS-B421	2-4	8/23/2016	<0.0078U	<0.012U	<0.0043U	<0.0063U	<0.004U	<0.0063U	<0.0058U	<0.0032U	<0.0053U	0
Football Field SE	SSHS-B421	4-6	8/23/2016	<0.0078U	<0.012U	<0.0043U	<0.0063U	0.16J	0.14J	0.03J	<0.0032U	<0.0053U	0.33
Football Field SE	SSHS-B422	2-4	8/23/2016	<0.008U	<0.013U	<0.0044U	<0.0064U	0.099J	0.064J	0.018J	<0.0032U	<0.0054U	0.181
Football Field SE	SSHS-B422	4-6	8/23/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	0.27J	0.12J	0.027J	<0.0033U	<0.0056U	0.417
Football Field SE	SSHS-B451	2-4	9/27/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	0.21J	0.18J	<0.0061U	<0.0033U	<0.0055U	0.39
Football Field SE	SSHS-B451	4-6	9/27/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	0.12J	0.11J	<0.006U	<0.0033U	<0.0054U	0.23
Football Field SE	SSHS-B451	6-8	9/27/2016	<0.0081U	<0.013U	<0.0044U	<0.0066U	<0.0041U	<0.0066U	<0.0061U	<0.0033U	<0.0055U	0
Football Field SE	SSHS-B451	8-10	9/27/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	<0.004U	<0.0064U	<0.0059U	<0.0032U	<0.0054U	0
Football Field SE	SSHS-B451	10-12	9/27/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	<0.004U	<0.0064U	<0.0059U	<0.0032U	<0.0053U	0
Football Field SE	SSHS-B451	12-14	9/27/2016	<0.0079U	<0.012U	<0.0043U	<0.0063U	<0.004U	0.0088J	<0.0059U	<0.0032U	<0.0053U	0.0088
Football Field SE	SSHS-B451	14-16	9/27/2016	<0.0078U	<0.012U	<0.0043U	<0.0063U	<0.004U	<0.0063U	<0.0059U	<0.0032U	<0.0053U	0
Football Field SE	SSHS-B451	16-18	9/27/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	<0.0041U	<0.0065U	<0.0061U	<0.0033U	<0.0055U	0
Football Field SE	SSHS-B451	18-20	9/27/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	<0.0045U	<0.0071U	<0.0066U	<0.0036U	<0.006U	0

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Football Field SE	SSHS-B452	2-4	9/27/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	<0.0041U	0.032	<0.0061U	<0.0033U	<0.0055U	0.032
Football Field SE	SSHS-B452	4-6	9/27/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	<0.004U	0.013J	<0.0059U	<0.0032U	<0.0054U	0.013
Football Field SE	SSHS-B452	6-8	9/27/2016	<0.0078U	<0.012U	<0.0043U	<0.0063U	<0.004U	<0.0063U	<0.0058U	<0.0032U	<0.0053U	0
Football Field SE	SSHS-B452	8-10	9/27/2016	<0.008U	<0.013U	<0.0044U	<0.0064U	<0.0041U	<0.0064U	<0.006U	<0.0033U	<0.0054U	0
Football Field SE	SSHS-B516	2-4	8/23/2016	<0.04U	<0.063U	<0.022U	<0.032U	7.2J	3.3J	0.46J	<0.016U	<0.027U	10.96
Football Field SE	SSHS-B516	4-6	8/23/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	3.2J	1.2J	0.22J	<0.0033U	<0.0055U	4.62
Football Field SE	SSHS-B9	2-3	5/11/2000	<0.036U	<0.036U	<0.036U	<0.036U	0.76D	<0.036U	0.15	-	-	0.91
Football Field SE	SSHS-MW44	5-6	2/29/2016	<0.0087U	<0.014U	<0.0047U	<0.007U	0.41J	0.23J	0.079J	<0.0035U	<0.0059U	0.719
Football Field SE	SSHS-MW44	18-19	2/29/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	<0.0041U	<0.0065U	<0.006U	<0.0033U	<0.0054U	<0
Football Field SE	SSHS-MW45	2-4	8/30/2016	<0.0078U	<0.012U	<0.0043U	<0.0063U	0.76J	0.46J	0.11J	<0.0032U	<0.0053U	1.33
Football Field SE	SSHS-MW45	4-6	8/30/2016	<0.0079U	<0.012U	<0.0043U	<0.0063U	<0.004U	<0.0063U	<0.0059U	<0.0032U	<0.0053U	0
Football Field SE	SSHS-MW45	6-8	8/30/2016	<0.0084U	<0.013U	<0.0046U	<0.0067U	<0.0043U	<0.0067U	<0.0063U	<0.0034U	<0.0057U	0
Football Field SE	SSHS-MW45	8-10	8/30/2016	<0.0078U	<0.012U	<0.0042U	<0.0063U	0.67J	0.36J	0.077J	<0.0032U	<0.0053U	1.107
Football Field SE	SSHS-MW45	10-12	9/26/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	<0.004U	<0.0064U	<0.0059U	<0.0032U	<0.0054U	0
Football Field SE	SSHS-MW45	12-14	9/26/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	<0.004U	<0.0064U	<0.0059U	<0.0032U	<0.0053U	0
Football Field SE	SSHS-MW45	14-16	9/26/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	<0.004U	<0.0064U	<0.0059U	<0.0032U	<0.0054U	0
Football Field SE	SSHS-MW45	16-18	9/26/2016	<0.008U	<0.013U	<0.0044U	<0.0064U	<0.0041U	<0.0064U	<0.006U	<0.0033U	<0.0054U	0
Football Field SE	SSHS-MW45	18-20	9/26/2016	<0.0084U	<0.013U	<0.0046U	<0.0067U	<0.0043U	<0.0067U	<0.0063U	<0.0034U	<0.0057U	0
Football Field SE	SSHS-MW45	20-22	9/26/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	<0.0043U	<0.0068U	<0.0063U	<0.0034U	<0.0057U	0
Football Field SW	SSHS-B321	4-6	3/3/2016	<43U	<69U	<24U	<35U	22,000J	5100J	720J	<18U	<29U	33,930
Football Field SW	SSHS-B328	2-4	3/3/2016	<0.41U	<0.65U	<0.23U	<0.33U	64J	25J	4.2J	<0.17U	<0.28U	159.9
Football Field SW	SSHS-B328	4-6	3/3/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	1.2J	0.59J	0.07J	<0.0036U	<0.0059U	1.86
Football Field SW	SSHS-B438	2-4	8/26/2016	<0.16U	<0.26U	<0.09U	<0.13U	53J	17J	1.6J	<0.067U	<0.11U	71.6
Football Field SW	SSHS-B438	4-6	8/26/2016	<0.082U	<0.13U	<0.045U	<0.066U	26J	9.9J	0.93J	<0.034U	<0.056U	36.83
Football Field SW	SSHS-B438	6-8	8/26/2016	<0.084U	<0.13U	<0.046U	<0.068U	26J	10J	0.8J	<0.034U	<0.057U	36.8
Football Field SW	SSHS-B438	8-10	8/26/2016	<0.82U	<1.3U	<0.45U	<0.66U	170J	56J	5.5J	<0.34U	<0.56U	231.5
Football Field SW	SSHS-B439	2-4	8/26/2016	<0.16U	<0.26U	<0.089U	<0.13U	39J	17J	1.7J	<0.066U	<0.11U	57.7
Football Field SW	SSHS-B439	6-8	9/15/2016	<0.86U	<1.4U	<0.47U	<0.7U	270J	89J	15J	<0.35U	<0.59U	374
Football Field SW	SSHS-B439	8-10	9/15/2016	<0.85U	<1.3U	<0.46U	<0.68U	110J	31J	3.8J	<0.35U	<0.58U	144.8
Football Field SW	SSHS-B440	2-4	8/26/2016	<0.082UJ	<0.13U	<0.045U	<0.066U	14J	5.1J	0.74J	<0.034U	<0.056U	19.84
Football Field SW	SSHS-B440	4-6	8/26/2016	<0.086UJ	<0.14U	<0.047U	<0.069U	18J	7J	1.1J	<0.035U	<0.058U	26.1
Football Field SW	SSHS-B440	6-8	8/26/2016	<0.83UJ	<1.3U	<0.45U	<0.67U	340J	86J	14J	<0.34U	<0.56U	440
Football Field SW	SSHS-B440	8-10	8/26/2016	<0.17U	<0.27U	<0.094U	<0.14U	29J	9.4J	1.2J	<0.07U	<0.12U	39.6
Football Field SW	SSHS-B443	2-4	9/14/2016	<0.83U,F1	<1.3U	<0.45U	<0.67U	210J	72J	10J	<0.34U	<0.56U	292
Football Field SW	SSHS-B443	4-6	9/14/2016	<4.1U	<6.5U	<2.3U	<3.3U	1500J	510J	51J	<1.7U	<2.8U	2061
Football Field SW	SSHS-B443	6-8	9/14/2016	<0.42U	<0.67U	<0.23U	<0.34U	74J	24J	3.5J	<0.17U	<0.29U	101.5

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Football Field SW	SSHS-B443	8-10	9/15/2016	<0.84U	<1.3U	<0.46U	<0.68U	200J	65J	6.6J	<0.34U	<0.57U	271.6
Football Field SW	SSHS-B444	2-4	8/26/2016	<0.17UJ	<0.26U	<0.09U	<0.13U	37J	14J	2.2J	<0.067U	<0.11U	53.2
Football Field SW	SSHS-B444	4-6	8/26/2016	<0.0085U	<0.013U	<0.0046U	<0.0068U	5.5J	2.7J	0.72J	<0.0035U	<0.0057U	8.92
Football Field SW	SSHS-B444	6-8	8/26/2016	<0.087UJ	<0.14U	<0.047U	<0.07U	<0.044U	23	<0.065U,F1,F2	<0.035U	<0.059U	23
Football Field SW	SSHS-B444	8-10	8/26/2016	<0.085U	<0.13U	<0.046U	<0.068U	24J	8.2J	1.4J	<0.034U	<0.057U	33.6
Football Field SW	SSHS-B461	2-3	8/31/2016	<0.041U	<0.064U	<0.022U	<0.033U	6.6J	1.7J	0.33J	<0.017U	<0.028U	8.63
Football Field SW	SSHS-B462	2-3	8/31/2016	<0.085U	<0.13U	<0.047U	<0.069U	38J	13J	1.9J	<0.035U	<0.058U	52.9
Football Field SW	SSHS-B463	2-3	8/31/2016	<0.042U	<0.066U	<0.023U	<0.034U	11J	3.9J	0.68J	<0.017U	<0.029U	15.58
Football Field SW	SSHS-B619	2-4	2/14/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	1.8J	0.61J	0.11J	<0.0055U	<0.013U	2.52
Football Field SW	SSHS-B619	4-6	2/14/2017	<0.0097U	<0.0094U	<0.0072U	<0.014U	0.71J	0.27J	0.046J	<0.0055U	<0.013U	1.026
Football Field SW	SSHS-B619	6-8	2/14/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	0.082J	0.043J	<0.012U	<0.0055U	<0.013U	0.125
Football Field SW	SSHS-B619	8-10	2/14/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	0.42J	0.16J	0.027J	<0.0055U	<0.013U	0.607
Football Field SW	SSHS-B619	10-12	2/14/2017	<0.0098U	<0.0095U	<0.0073U	<0.015U	<0.0088U	<0.0081U	<0.012U	<0.0056U	<0.013U	<0
Football Field SW	SSHS-B620	2-4	2/13/2017	<0.097U	<0.095U	<0.073U	<0.15U	21J	8.2J	1.6J	<0.056U	<0.13U	30.8
Football Field SW	SSHS-B620	4-6	2/13/2017	<0.1U	<0.099U	<0.076U	<0.15U	9.2J	3.4J	0.6J	<0.059U	<0.14U	13.2
Football Field SW	SSHS-B620	6-8	2/13/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	1.6J	0.58J	0.15J	<0.0058U	<0.014U	2.33
Football Field SW	SSHS-B620	8-10	2/13/2017	<0.0099U	<0.0096U	<0.0074U	<0.015U	3.4J	1.2J	0.23J	<0.0057U	<0.013U	4.83
Football Field SW	SSHS-B620	10-12	2/13/2017	<0.0093U	<0.009U	<0.0069U	<0.014U	0.017	<0.0077U	<0.012U	<0.0053U	<0.013U	0.017
Football Field SW	SSHS-B621	6-8	2/13/2017	<0.0097U	<0.0095U	<0.0073U	<0.015U	0.026J	0.0094J	<0.012U	<0.0056U	<0.013U	0.0354
Football Field SW	SSHS-B621	8-10	2/13/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	0.31J	0.099J	0.025J	<0.0056U	<0.013U	0.434
Football Field SW	SSHS-B621	10-12	2/13/2017	<0.0097U	<0.0094U	<0.0072U	<0.014U	0.62J	0.17J	0.036J	<0.0056U	<0.013U	0.826
Football Field SW	SSHS-B621	12-14	2/13/2017	<0.0098U	<0.0095U	<0.0073U	<0.015U	0.18	0.088	<0.012U	<0.0056U	<0.013U	0.268
Football Field SW	SSHS-B621	14-16	2/13/2017	<0.0099U	<0.0096U	<0.0074U	<0.015U	0.029	0.027	<0.012U	<0.0057U	<0.013U	0.056
Football Field SW	SSHS-B644	10-12	2/9/2017	<0.097U	<0.095U	<0.073U	<0.15U	10J	4.2J	0.44J	<0.056U	<0.13U	14.64
Football Field SW	SSHS-B644	12-14	2/9/2017	<0.0096U	<0.0093U	<0.0071U	<0.014U	0.061	0.017J	<0.012U	<0.0055U	<0.013U	0.078
Football Field SW	SSHS-B644	14-16	2/9/2017	<0.092U	<0.089U	<0.068U	<0.14U	16	6.1	0.74	<0.053U	<0.12U	22.84
Football Field SW	SSHS-B645	10-12	2/13/2017	<0.046U	<0.045U	<0.035U	<0.069U	5.8J	2.7J	0.89J	<0.027U	<0.063U	9.39
Football Field SW	SSHS-B645	12-14	2/13/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	4.2	1.7	0.37	<0.0054U	<0.013U	6.27
Football Field SW	SSHS-B645	14-16	2/13/2017	<0.0096U	<0.0093U	<0.0071U	<0.014U	0.046	0.032	<0.012U	<0.0055U	<0.013U	0.078
Football Field SW	SSHS-B646	10-12	2/13/2017	<0.0096U	<0.0093U	<0.0071U	<0.014U	0.081J	0.018J	<0.012U	<0.0055U	<0.013U	0.099
Football Field SW	SSHS-B646	12-14	2/13/2017	<4.8U	<4.7U	<3.6U	<7.1U	220	90	13	<2.7U	<6.4U	323
Football Field SW	SSHS-B646	14-16	2/13/2017	<0.0095U	<0.0093U	<0.0071U	0.96	<0.0085U	<0.0078U	<0.012U	<0.0054U	<0.013U	0.96
Football Field SW	SSHS-B650	2-4	2/14/2017	<0.098U	<0.095U	<0.073U	<0.15U	12J	3.9J	0.77J	<0.056U	<0.13U	16.67
Football Field SW	SSHS-B650	4-6	2/14/2017	<0.0097U	<0.0095U	<0.0072U	<0.015U	2J	0.78J	0.14J	<0.0056U	<0.013U	2.92
Football Field SW	SSHS-B650	6-8	2/14/2017	<0.1U	<0.1U	<0.077U	<0.15U	15J	5.1J	0.89J	<0.059U	<0.14U	20.99
Football Field SW	SSHS-B650	8-10	2/14/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	1.4J	0.45J	0.086J	<0.0057U	<0.013U	1.936

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Football Field SW	SSHS-B650	10-12	2/14/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.023J	0.016J	<0.012U	<0.0057U	<0.013U	0.039
Football Field SW	SSHS-B650	12-14	2/14/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	1.3	0.4	0.087	<0.0054U	<0.013U	1.787
Football Field SW	SSHS-B650	14-16	2/14/2017	<0.0096U	<0.0093U	<0.0071U	<0.014U	<0.0086U	<0.0079U	<0.012U	<0.0055U	<0.013U	0
Football Field SW	SSHS-B651	2-4	2/14/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.39J	0.18J	0.036J	<0.0055U	<0.013U	0.606
Football Field SW	SSHS-B651	4-6	2/14/2017	<0.0094U	<0.0091U	<0.007U	<0.014U	0.42J	0.19J	0.03J	<0.0054U	<0.013U	0.64
Football Field SW	SSHS-B651	6-8	2/14/2017	<0.011U	<0.011U	<0.0081U	<0.016U	<0.0098U	<0.009U	<0.014U	<0.0063U	<0.015U	<0
Football Field SW	SSHS-B651	8-10	2/14/2017	<0.01U	<0.01U	<0.0078U	<0.016U	0.64J	0.29J	0.049J	<0.006U	<0.014U	0.979
Football Field SW	SSHS-B651	10-12	2/14/2017	<0.011U	<0.01U	<0.0079U	<0.016U	<0.0095U	<0.0087U	<0.013U	<0.0061U	<0.014U	<0
Football Field SW	SSHS-B651	12-14	2/14/2017	<0.0093U	<0.0091U	<0.0069U	<0.014U	0.05	0.019	<0.012U	<0.0053U	<0.013U	0.069
Football Field SW	SSHS-B651	14-16	2/14/2017	<0.009U	<0.0088U	<0.0067U	<0.014U	<0.0081U	<0.0075U	<0.011U	<0.0052U	<0.012U	0
Football Field SW	SSHS-B652	2-4	2/14/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	4.5J	1.1J	0.23J	<0.0055U	<0.013U	5.83
Football Field SW	SSHS-B652	4-6	2/14/2017	<1U	<0.98U	<0.75U	<1.5U	150J	39J	6.7J	<0.58U	<1.4U	195.7
Football Field SW	SSHS-B652	6-8	2/14/2017	<0.99U	<0.96U	<0.74U	<1.5U	77J	21J	3.6J	<0.57U	<1.3U	101.6
Football Field SW	SSHS-B652	8-10	2/14/2017	<0.97U	<0.95U	<0.72U	<1.5U	84J	21J	3.7J	<0.56U	<1.3U	108.7
Football Field SW	SSHS-B652	10-12	2/14/2017	<0.0091U	<0.0089U	<0.0068U	<0.014U	0.056J	0.019J	<0.011U	<0.0052U	<0.012U	0.075
Football Field SW	SSHS-B652	12-14	2/14/2017	<0.094U	<0.092U	<0.07U	<0.14U	15	3.6	0.64	<0.054U	<0.13U	19.24
Football Field SW	SSHS-B652	14-16	2/14/2017	<0.0092U	<0.0089U	<0.0068U	<0.014U	0.33	0.12	<0.012U	<0.0053U	<0.012U	0.45
Football Field SW	SSHS-B653	4-6	2/14/2017	<0.099U	<0.097U	<0.074U	<0.15U	9.9J	2.8J	0.52J	<0.057U	<0.13U	13.22
Football Field SW	SSHS-B653	6-8	2/14/2017	<0.1U	<0.099U	<0.076U	<0.15U	17J	5.9J	0.77J	<0.058U	<0.14U	23.67
Football Field SW	SSHS-B653	8-10	2/14/2017	<0.1U	<0.098U	<0.075U	<0.15U	8.9J	2.5J	0.51J	<0.058U	<0.14U	11.91
Football Field SW	SSHS-B653	10-12	2/14/2017	<0.1U	<0.1U	<0.076U	<0.15U	5.6J	1.5J	0.3J	<0.059U	<0.14U	7.4
Football Field SW	SSHS-B653	12-14	2/14/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	4.1	1.1	0.21	<0.0055U	<0.013U	5.41
Football Field SW	SSHS-B653	14-16	2/14/2017	<0.0093U	<0.0091U	<0.0069U	<0.014U	0.28	0.074	<0.012U	<0.0053U	<0.013U	0.354
Football Field SW	SSHS-B661	4-6	2/13/2017	<0.011U	<0.01U	<0.0079U	<0.016U	2.4J	0.82J	0.22J	<0.006U	<0.014U	3.44
Football Field SW	SSHS-B669	10-12	2/13/2017	<0.009U	<0.0088U	<0.0067U	<0.013U	0.49J	0.093J	0.022J	<0.0052U	<0.012U	0.605
Football Field SW	SSHS-B669	12-14	2/13/2017	<0.098U	<0.096U	<0.073U	<0.15U	22	9.9	2	<0.056U	<0.13U	33.9
Football Field SW	SSHS-B669	14-16	2/13/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.22	0.11	0.015J	<0.0055U	<0.013U	0.345
Football Field SW	SSHS-B709	6-8	3/22/2017	<0.0095U	<0.0092U	<0.0071U	<0.014U	0.026	0.011J	<0.012U	<0.0054U	<0.013U	0.037
Football Field SW	SSHS-B8	4-5	5/11/2000	<0.037U	<0.037U	<0.037U	<0.037U	3.3D	<0.037U	0.17	-	-	3.47
F-Wing	SSHS-B18	1-3	5/10/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.074	<0.037U	<0.037U	-	-	0.074
F-Wing	SSHS-B20	5-7	5/9/2000	<0.038U	<0.038U	<0.038U	<0.038U	0.25	<0.038U	<0.038U	-	-	0.25
F-Wing	SSHS-B92	2-6	8/12/2014	<0.0028U	<0.0035U	<0.0032U	<0.003U	0.081	<0.0026U	0.028	<0.0024U	<0.0041U	0.109
F-Wing	SSHS-B92	6-10	8/12/2014	<0.0033U	<0.0043U	<0.0038U	<0.0037U	<0.0021U	<0.0032U	<0.0032U	<0.0029U	<0.0049U	<0
F-Wing	SSHS-B92	10-16	8/12/2014	<0.0028U	<0.0035U	<0.0032U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.0041U	<0
F-Wing	SSHS-B93	2-6	8/12/2014	<0.0027U	<0.0035U	<0.0032U	<0.003U	0.069	<0.0026U	<0.015J	<0.0024U	<0.004U	0.069
F-Wing	SSHS-B93	6-10	8/12/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
F-Wing	SSHS-B93	10-16	8/12/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0039U	<0
F-Wing	SSHS-B94	2-6	8/12/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	0.38	<0.0026U	0.029	<0.0023U	<0.004U	0.409
F-Wing	SSHS-B94	6-10	8/12/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	1.6	<0.0026U	0.13	<0.0023U	<0.004U	1.73
F-Wing	SSHS-B94	10-16	8/12/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	0.29	<0.0026U	0.022	<0.0024U	<0.004U	0.312
F-Wing	SSHS-B95	2-6	8/12/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	0.037	<0.0026U	<0.0077J	<0.0023U	<0.0039U	0.037
F-Wing	SSHS-B95	6-10	8/12/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	0.028	<0.0025U	<0.0071J	<0.0023U	<0.0039U	0.028
F-Wing	SSHS-B95	10-16	8/12/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	0.022	<0.0026U	<0.0047J	<0.0023U	<0.004U	0.022
F-Wing	SSHS-B96	2-6	8/12/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0039U	<0
F-Wing	SSHS-B96	6-10	8/12/2014	<0.0028U	<0.0036U	<0.0032U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0041U	<0
F-Wing	SSHS-B96	10-15.5	8/12/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0039U	<0
F-Wing	SSHS-B98	2-6	8/13/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.004U	<0
F-Wing	SSHS-B98	6-10	8/13/2014	<0.0028U	<0.0036U	<0.0032U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0041U	<0
F-Wing	SSHS-B98	10-12	8/13/2014	<0.0032U	<0.0041U	<0.0036U	<0.0035U	<0.002U	<0.003U	<0.003U	<0.0027U	<0.0047U	<0
K-Wing	SSHS-B19	1-4	5/9/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.015J	<0.037U	<0.037U	-	-	0.015
K-Wing	SSHS-B97	2-6	8/13/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	0.056	<0.0026U	<0.016J	<0.0024U	<0.004U	0.056
K-Wing	SSHS-B97	6-10	8/13/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0039U	<0
K-Wing	SSHS-B97	10-16	8/13/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0
Main Parking Lot	SSHS-B17	1-3	5/10/2000	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	-	-	<0
Main Parking Lot	SSHS-B267	2-4	7/30/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	1.2J	0.49J	0.073J	<0.0038U	<0.0069U	1.763
Main Parking Lot	SSHS-B267	4-6	7/30/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	0.13J	0.054J	0.0092J	<0.0039U	<0.0071U	0.1932
Main Parking Lot	SSHS-B267	6-8	7/30/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	<0.0047U	<0.0044U	<0.0041U	<0.0038U	<0.0069U	<0
Main Parking Lot	SSHS-B329	2-4	3/3/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.014J	<0.0068U	<0.0063U	<0.0034U	<0.0057U	0.014
Main Parking Lot	SSHS-B329	4-6	3/3/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	0.049J	0.013J	<0.0062U	<0.0034U	<0.0056U	0.062
Main Parking Lot	SSHS-B329	6-8	3/3/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	<0.0045U	<0.0071U	<0.0066U	<0.0036U	<0.006U	<0
Main Parking Lot	SSHS-B329	8-10	3/3/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.11J	0.022J	<0.0063U	<0.0034U	<0.0057U	0.132
Main Parking Lot	SSHS-B334	2-4	3/3/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	1.8J	1.1J	0.33J	<0.0033U	<0.0056U	3.23
Main Parking Lot	SSHS-B334	4-6	3/3/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	0.72J	0.47J	0.12J	<0.0033U	<0.0055U	1.31
Main Parking Lot	SSHS-B334	6-8	3/3/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	0.022	<0.0067U	<0.0062U	<0.0034U	<0.0056U	0.022
Main Parking Lot	SSHS-B334	8-10	3/3/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	1J	0.52J	0.11J	<0.0033U	<0.0056U	1.63
Main Parking Lot	SSHS-B455	4-6	8/30/2016	<0.0092U	<0.015U	<0.005U	<0.0074U	<0.02U	<0.0074U	<0.0069U	<0.0038U	<0.0062U	0
Main Parking Lot	SSHS-B455	6-8	8/30/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	<0.0042U	<0.0067U	<0.0062U	<0.0034U	<0.0056U	0
Main Parking Lot	SSHS-B455	8-10	8/30/2016	<0.0085U	<0.013U	<0.0046U	<0.0068U	0.21J	0.085J	<0.0063U	<0.0034U	<0.0057U	0.295
Main Parking Lot	SSHS-B456	4-6	8/30/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	<0.0042U	<0.0066U	<0.0062U	<0.0034U	<0.0056U	0
Main Parking Lot	SSHS-B473	4-6	8/30/2016	<0.0089U	<0.014U	<0.0048U	<0.0071U	0.14J	0.053J	<0.0066U	<0.0036U	<0.006U	0.193
Main Parking Lot	SSHS-B473	6-8	8/30/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	<0.0042U	<0.0067U	<0.0062U	<0.0034U	<0.0056U	0
Main Parking Lot	SSHS-B473	8-10	8/30/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	<0.0045U	<0.0071U	<0.0066U	<0.0036U	<0.006U	0

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Main Parking Lot	SSHS-B628	12-14	2/9/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	0.32J	0.29J	0.065J	<0.0056U	<0.013U	0.675
Main Parking Lot	SSHS-B629	6-8	2/9/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	<0.0085U	<0.0079U	<0.012U	<0.0055U	<0.013U	0
Main Parking Lot	SSHS-B629	8-10	2/9/2017	<0.0097U	<0.0095U	<0.0072U	<0.015U	0.017J	0.013J	<0.012U	<0.0056U	<0.013U	0.03
Main Parking Lot	SSHS-B629	12-14	2/9/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.0054U	<0.013U	0
Main Parking Lot	SSHS-B632	4-6	2/10/2017	<0.0098U	<0.0095U	<0.0073U	<0.015U	<0.0088U	<0.0081U	<0.012U	<0.0056U	<0.013U	<0
Main Parking Lot	SSHS-B632	6-8	2/10/2017	<0.0099U	<0.0096U	<0.0074U	<0.015U	<0.0089U	<0.0081U	<0.012U	<0.0057U	<0.013U	<0
Main Parking Lot	SSHS-B632	8-10	2/10/2017	<0.0098U	<0.0095U	<0.0073U	<0.015U	0.033J	0.02J	<0.012U	<0.0056U	<0.013U	0.053
Main Parking Lot	SSHS-B632	10-12	2/10/2017	<0.01U	<0.0099U	<0.0076U	<0.015U	<0.0091U	<0.0084U	<0.013U	<0.0058U	<0.014U	<0
Main Parking Lot	SSHS-B632	12-14	2/10/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	0.023J	0.012J	<0.012U	<0.0055U	<0.013U	0.035
Main Parking Lot	SSHS-B633	2-4	2/10/2017	<0.09U,F1	<0.088U	<0.068U	<0.14U	11J	3.3J	0.63J	<0.052U	<0.12U	14.93
Main Parking Lot	SSHS-B633	4-6	2/10/2017	<0.0098U	<0.0095U	<0.0073U	<0.015U	3.6J	0.82J	0.18J	<0.0056U	<0.013U	4.6
Main Parking Lot	SSHS-B633	6-8	2/10/2017	<0.0096U	<0.0093U	<0.0071U	<0.014U	0.16J	0.084J	<0.012U	<0.0055U	<0.013U	0.244
Main Parking Lot	SSHS-B633	8-10	2/10/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	2.2J	0.73J	0.097J	<0.0056U	<0.013U	3.027
Main Parking Lot	SSHS-B633	10-12	2/10/2017	<1U	<0.98U	<0.75U	<1.5U	240J	120J	13J	<0.58U	<1.4U	373
Main Parking Lot	SSHS-B633	12-14	2/10/2017	<0.049U	<0.048U	<0.037U	<0.074U	11J	4.7J	0.75J	<0.028U	<0.067U	16.45
Main Parking Lot	SSHS-B634	2-4	2/10/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	0.16	0.094	0.02	<0.0055U	<0.013U	0.274
Main Parking Lot	SSHS-B634	4-6	2/10/2017	<0.0001U	<0.0001U	<0.000078U	<0.00016U	0.0015	0.00057	<0.00013U	<0.00006U	<0.00014U	0.00207
Main Parking Lot	SSHS-B634	8-10	2/10/2017	<0.0099U	<0.0096U	<0.0074U	<0.015U	0.11J	0.044J	<0.012U	<0.0057U	<0.013U	0.154
Main Parking Lot	SSHS-B634	12-14	2/10/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	0.087J	0.046J	<0.012U	<0.0055U	<0.013U	0.133
Main Parking Lot	SSHS-B656	10-12	2/14/2017	<0.0097U,F2	<0.0095U	<0.0073U	<0.015U	0.036J	0.011J	<0.012U,F2	<0.0056U	<0.013U	0.047
Main Parking Lot	SSHS-B656	12-14	2/14/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.45J	0.15J	0.018J	<0.0055U	<0.013U	0.618
Main Parking Lot	SSHS-B679	2-4	3/21/2017	<0.049U,F1	<0.048U	<0.037U	<0.073U	8.8	2.4	0.65	<0.028U	<0.066U	11.85
Main Parking Lot	SSHS-B679	4-6	3/21/2017	<0.0097U	<0.0094U	<0.0072U	<0.014U	1.3	0.4	0.088	<0.0056U	<0.013U	1.788
Main Parking Lot	SSHS-B679	10-12	3/21/2017	<0.01U	<0.01U	<0.0077U	<0.015U	0.24	0.093	0.032	<0.0059U	<0.014U	0.365
Main Parking Lot	SSHS-B679	12-14	3/21/2017	<0.0097U	<0.0095U	<0.0073U	<0.015U	0.74	0.22	0.054	<0.0056U	<0.013U	1.014
Main Parking Lot	SSHS-B679	14-16	3/21/2017	<0.01U,F1	<0.0099U	<0.0076U	<0.015U	1.1	0.3	0.056	<0.0058U	<0.014U	1.456
Main Parking Lot	SSHS-B680	2-4	3/20/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	0.19	0.054	0.015J	<0.0055U	<0.013U	0.259
Main Parking Lot	SSHS-B680	4-6	3/20/2017	<0.0094U	<0.0092U	<0.0071U	<0.014U	0.095	0.032	<0.012U	<0.0054U	<0.013U	0.127
Main Parking Lot	SSHS-B680	10-12	3/20/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	0.75	0.17	0.049	<0.0058U	<0.014U	0.969
Main Parking Lot	SSHS-B680	12-14	3/20/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.18	0.049	0.014J	<0.0055U	<0.013U	0.243
Main Parking Lot	SSHS-B680	14-16	3/20/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.0054U	<0.013U	0
Main Parking Lot	SSHS-B681	2-4	3/20/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.17	0.068	0.02	<0.0057U	<0.013U	0.258
Main Parking Lot	SSHS-B681	4-6	3/20/2017	<0.01U	<0.01U	<0.0076U	<0.015U	0.076	0.043	0.014J	<0.0059U	<0.014U	0.133
Main Parking Lot	SSHS-B681	8-10	3/20/2017	<0.01U	<0.01U	<0.0077U	<0.015U	0.099	0.041	0.016J	<0.0059U	<0.014U	0.156
Main Parking Lot	SSHS-B681	10-12	3/20/2017	<0.01U	<0.01U	<0.0076U	<0.015U	0.47	0.11	0.039	<0.0059U	<0.014U	0.619
Main Parking Lot	SSHS-B681	12-14	3/20/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	0.11	0.033	0.014J	<0.0057U	<0.014U	0.157

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Main Parking Lot	SSHS-B681	14-16	3/20/2017	<0.0098U	<0.0095U	<0.0073U	<0.015U	<0.0088U	<0.0081U	<0.012U	<0.0056U	<0.013U	0
Main Parking Lot	SSHS-B692	2-4	3/20/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.37	0.14	0.053	<0.0057U	<0.013U	0.563
Main Parking Lot	SSHS-B692	8-10	3/20/2017	<0.01U	<0.0099U	<0.0076U	<0.015U	0.25	0.078	0.023	<0.0058U	<0.014U	0.351
Main Parking Lot	SSHS-B692	10-12	3/20/2017	<0.0097U	<0.0095U	<0.0072U	<0.015U	1	0.3	0.067	<0.0056U	<0.013U	1.367
Main Parking Lot	SSHS-B692	12-14	3/20/2017	<0.011U	<0.01U	<0.0079U	<0.016U	0.37	0.11	0.043	<0.0061U	<0.014U	0.523
Main Parking Lot	SSHS-B694	10-12	3/21/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	<0.009U	<0.0083U	<0.013U	<0.0058U	<0.014U	0
Main Parking Lot	SSHS-B696	2-4	3/20/2017	<0.0098U	<0.0095U	<0.0073U	<0.015U	1.3	0.52	0.28	<0.0056U	<0.013U	2.1
Main Parking Lot	SSHS-B696	4-6	3/20/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	1.6	0.86	0.19	<0.0057U	<0.014U	2.65
Main Parking Lot	SSHS-B696	10-12	3/20/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.13	0.09	0.05	<0.0057U	<0.013U	0.27
Main Parking Lot	SSHS-B696	12-14	3/20/2017	<0.0097U	<0.0095U	<0.0073U	<0.015U	0.55	0.11p	0.055	<0.0056U	<0.013U	0.715
Main Parking Lot	SSHS-B697	2-4	3/21/2017	<1U	<0.98U	<0.75U	<1.5U	110	38	5.5	<0.58U	<1.4U	153.5
Main Parking Lot	SSHS-B697	4-6	3/21/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	3.5	0.88	0.16	<0.0056U	<0.013U	4.54
Main Parking Lot	SSHS-B697	10-12	3/21/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	0.74	0.36	0.12	<0.0058U	<0.014U	1.22
Main Parking Lot	SSHS-B697	12-14	3/21/2017	<0.01U	<0.01U	<0.0076U	<0.015U	2.1	0.46	0.1	<0.0059U	<0.014U	2.66
Main Parking Lot	SSHS-B697	14-16	3/21/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.023	<0.0082U	<0.013U	<0.0057U	<0.013U	0.023
Main Parking Lot	SSHS-B698	2-4	3/20/2017	<0.01U	<0.01U	<0.0078U	<0.016U	0.55	0.17	0.057	<0.006U	<0.014U	0.777
Main Parking Lot	SSHS-B698	10-12	3/20/2017	<0.0099U	<0.0096U	<0.0074U	<0.015U	0.093	0.059	0.021	<0.0057U	<0.013U	0.173
Main Parking Lot	SSHS-B698	12-14	3/20/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.073	0.035	<0.013U	<0.0057U	<0.013U	0.108
Main Parking Lot	SSHS-B698	14-16	3/20/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.0054U	<0.013U	0
Main Parking Lot	SSHS-B699	2-4	3/21/2017	<0.0096U	<0.0093U	<0.0071U	<0.014U	0.028	0.023	<0.012U	<0.0055U	<0.013U	0.051
Main Parking Lot	SSHS-B699	4-6	3/21/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.12	0.057	0.025	<0.0057U	<0.013U	0.202
Main Parking Lot	SSHS-B699	8-10	3/21/2017	<0.0098U	<0.0095U	<0.0073U	<0.015U	0.073	0.032	<0.012U	<0.0056U	<0.013U	0.105
Main Parking Lot	SSHS-B699	10-12	3/21/2017	<0.01U	<0.01U	<0.0076U	<0.015U	0.51	0.14	0.048	<0.0059U	<0.014U	0.698
Main Parking Lot	SSHS-B699	12-14	3/21/2017	<0.01U	<0.01U	<0.0077U	<0.016U	0.075	0.033	<0.013U	<0.0059U	<0.014U	0.108
Main Parking Lot	SSHS-B699	14-16	3/21/2017	<0.0093U	<0.0091U	<0.007U	<0.014U	0.0091J	<0.0077U	<0.012U	<0.0054U	<0.013U	0.0091
Main Parking Lot	SSHS-B704	2-4	3/20/2017	<0.01U,F1	<0.01U	<0.0078U	<0.016U	0.49	0.12	0.051	<0.006U	<0.014U	0.661
Main Parking Lot	SSHS-B705	8-10	3/20/2017	<0.01U	<0.0099U	<0.0075U	<0.015U	0.2	0.093	0.031	<0.0058U	<0.014U	0.324
Main Parking Lot	SSHS-B716	14-16	3/20/2017	<0.0095U	<0.0092U	<0.0071U	<0.014U	0.23	0.12	0.019	<0.0054U	<0.013U	0.369
Main Parking Lot	SSHS-B718	14-16	3/21/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	0.0096J	<0.0078U	<0.012U	<0.0054U	<0.013U	0.0096
Main Parking Lot	SSHS-B720	2-4	4/12/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.056	0.04	0.016J	<0.0057U	<0.013U	0.112
Main Parking Lot	SSHS-B720	4-6	4/12/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.077	0.045	0.013J	<0.0057U	<0.013U	0.135
Main Parking Lot	SSHS-B721	2-4	4/12/2017	<0.01U	<0.0099U	<0.0075U	<0.015U	0.32	0.21	0.039	<0.0058U	<0.014U	0.569
Main Parking Lot	SSHS-B721	4-6	4/12/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	0.078	0.05	<0.012U	<0.0055U	<0.013U	0.128
Main Parking Lot	SSHS-B722	2-4	4/12/2017	<0.0093U	<0.009U	<0.0069U	<0.014U	0.028	0.018	<0.012U	<0.0053U	<0.013U	0.046
Main Parking Lot	SSHS-B722	4-6	4/12/2017	<0.0093U	<0.0091U	<0.007U	<0.014U	0.055	0.028	<0.012U	<0.0054U	<0.013U	0.083
Main Parking Lot	SSHS-B73	2-6	8/13/2014	<0.0028U	<0.0036U	<0.0032U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0042U	<0

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Main Parking Lot	SSHS-B73	6-10	8/13/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	0.046	<0.0026U	<0.012J	<0.0023U	<0.0039U	0.046
Main Parking Lot	SSHS-B73	10-15	8/13/2014	<0.0028U	<0.0035U	<0.0032U	<0.003U	0.077	<0.0026U	0.024	<0.0024U	<0.0041U	0.101
Main Parking Lot	SSHS-B74	2-6	8/13/2014	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0016U	<0.0025U	<0.0025U	<0.0022U	<0.0038U	<0
Main Parking Lot	SSHS-B74	6-10	8/13/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.004U	<0
Main Parking Lot	SSHS-B74	10-15	8/13/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.004U	<0
Main Parking Lot	SSHS-B78	2-6	8/14/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.004U	<0
Main Parking Lot	SSHS-B78	6-10	8/14/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0
Main Parking Lot	SSHS-B78	10-15	8/14/2014	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0017U	<0.0025U	<0.0025U	<0.0022U	<0.0038U	<0
Main Parking Lot	SSHS-B79	2-6	8/14/2014	<0.0027U	<0.0035U	<0.0031U	<0.0029U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0
Main Parking Lot	SSHS-B79	6-10	8/14/2014	<0.0027U	<0.0035U	<0.0032U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.004U	<0
Main Parking Lot	SSHS-B79	10-15	8/14/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0039U	<0
Main Parking Lot	SSHS-B80	2-6	8/14/2014	<0.0027U	<0.0035U	<0.0032U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.004U	<0
Main Parking Lot	SSHS-B80	6-10	8/14/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0039U	<0
Main Parking Lot	SSHS-B80	10-14.5	8/14/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	<0.0017U	<0.0026U	<0.0025U	<0.0023U	<0.0039U	<0
Main Parking Lot	SSHS-B81	2-6	8/14/2014	<0.0027U	<0.0035U	<0.0032U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.004U	<0
Main Parking Lot	SSHS-B81	6-10	8/14/2014	<0.0028U	<0.0036U	<0.0033U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0025U	<0.0042U	<0
Main Parking Lot	SSHS-B81	10-13.5	8/14/2014	<0.0028U	<0.0036U	<0.0032U	<0.003U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0041U	<0
Main Parking Lot	SSHS-B82	2-6	8/13/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0
Main Parking Lot	SSHS-B82	6-10	8/13/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0039U	<0
Main Parking Lot	SSHS-B82	10-15	8/13/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0039U	<0
Main Parking Lot	SSHS-B83	2-6	8/13/2014	<0.0029U	<0.0038U	<0.0034U	<0.0032U	<0.0019U	<0.0028U	<0.0028U	<0.0025U	<0.0043U	<0
Main Parking Lot	SSHS-B83	6-10	8/13/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0
Main Parking Lot	SSHS-B83	10-14.5	8/13/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.004U	<0
Main Parking Lot	SSHS-B84	2-6	8/14/2014	<0.0028U	<0.0036U	<0.0032U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0042U	<0
Main Parking Lot	SSHS-B84	6-10	8/14/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0038U	<0
Main Parking Lot	SSHS-B84	10-14	8/14/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.0039U	<0
Main Parking Lot	SSHS-B85	2-6	8/13/2014	<0.0031U	<0.004U	<0.0036U	<0.0034U	<0.002U	<0.003U	<0.003U	<0.0027U	<0.0046U	<0
Main Parking Lot	SSHS-B85	6-10	8/13/2014	<0.0028U	<0.0036U	<0.0032U	<0.003U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0041U	<0
Main Parking Lot	SSHS-B85	10-15	8/13/2014	<0.0028U	<0.0037U	<0.0033U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0025U	<0.0042U	<0
Main Parking Lot	SSHS-B86	2-6	8/13/2014	<0.003U	<0.0038U	<0.0034U	<0.0033U	<0.0019U	<0.0028U	<0.0028U	<0.0026U	<0.0044U	<0
Main Parking Lot	SSHS-B86	6-10	8/13/2014	<0.0028U	<0.0035U	<0.0032U	<0.003U	<0.0018U	<0.0026U	<0.0026U	<0.0024U	<0.0041U	<0
Main Parking Lot	SSHS-B86	10-15	8/13/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.004U	<0
Main Parking Lot	SSHS-B87	2-6	8/14/2014	<0.0028U	<0.0036U	<0.0032U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0042U	<0
Main Parking Lot	SSHS-B87	6-10	8/14/2014	<0.0028U	<0.0036U	<0.0032U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0041U	<0
Main Parking Lot	SSHS-B87	10-15	8/14/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0024U	<0.004U	<0
Main Parking Lot	SSHS-B88	2-6	8/13/2014	<0.0029U	<0.0037U	<0.0033U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0025U	<0.0042U	<0

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Main Parking Lot	SSHS-B88	6-10	8/13/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0
Main Parking Lot	SSHS-B88	10-15	8/13/2014	<0.0028U	<0.0036U	<0.0033U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0025U	<0.0042U	<0
Main Parking Lot	SSHS-B89	2-6	8/13/2014	<0.0029U	<0.0037U	<0.0033U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0025U	<0.0042U	<0
Main Parking Lot	SSHS-B89	6-10	8/13/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0
Main Parking Lot	SSHS-B89	10-15	8/13/2014	<0.0028U	<0.0036U	<0.0032U	<0.003U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0041U	<0
Main Parking Lot	SSHS-B90	2-6	8/13/2014	<0.003U	<0.0038U	<0.0034U	<0.0033U	0.033	<0.0028U	<0.012J	<0.0026U	<0.0044U	0.033
Main Parking Lot	SSHS-B90	6-10	8/13/2014	<0.003U	<0.0038U	<0.0035U	<0.0033U	<0.0019U	<0.0029U	<0.0029U	<0.0026U	<0.0044U	<0
Main Parking Lot	SSHS-B90	10-15	8/13/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.0039U	<0
Main Parking Lot	SSHS-B91	2-6	8/13/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0039U	<0
Main Parking Lot	SSHS-B91	6-10	8/13/2014	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0016U	<0.0025U	<0.0025U	<0.0022U	<0.0038U	<0
Main Parking Lot	SSHS-B91	10-15	8/13/2014	<0.0028U	<0.0036U	<0.0032U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0041U	<0
Rear Parking Lot	SSHS-B100	4-6	8/15/2014	<0.0029U	<0.0038U	<0.0034U	<0.0032U	0.025	<0.0028U	<0.0028U	<0.0025U	<0.0043U	0.025
Rear Parking Lot	SSHS-B100	6-10	8/15/2014	<0.003U	<0.0038U	<0.0034U	<0.0032U	<0.0019U	<0.0028U	<0.0028U	<0.0026U	<0.0044U	<0
Rear Parking Lot	SSHS-B100	10-13.5	8/15/2014	<0.003U	<0.0038U	<0.0034U	<0.0033U	<0.0019U	<0.0029U	<0.0029U	<0.0026U	<0.0044U	<0
Rear Parking Lot	SSHS-B101	3-6	8/14/2014	<0.003U	<0.0039U	<0.0035U	<0.0033U	<0.0019U	<0.0029U	<0.0029U	<0.0026U	<0.0044U	<0
Rear Parking Lot	SSHS-B101	8-10	8/14/2014	<0.0031U	<0.0039U	<0.0035U	<0.0034U	0.5	<0.0029U	0.043	<0.0026U	<0.0045U	0.543
Rear Parking Lot	SSHS-B101	12-15.5	8/14/2014	<0.0028U	<0.0036U	<0.0033U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0025U	<0.0042U	<0
Rear Parking Lot	SSHS-B102	2-4	8/3/2015	<0.2U	<0.25U	<0.34U	<0.25U	25J	9J	1.3J	<0.2U	<0.36U	35.3
Rear Parking Lot	SSHS-B102	4-6	8/3/2015	<0.037U	<0.045U	<0.063U	<0.046U	5.5J	2.6J	0.28J	<0.037U	<0.067U	8.38
Rear Parking Lot	SSHS-B102	6-8	8/3/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	<0.0049U	<0.0047U	<0.0043U	<0.004U	<0.0073U	<0
Rear Parking Lot	SSHS-B102	8-10	8/3/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	4J	2.1J	0.18J	<0.0039U	<0.0071U	6.28
Rear Parking Lot	SSHS-B103	2-4	7/22/2015	<0.19U	<0.23U	<0.32U	<0.24U	270J	95J	12J	<0.19U	<0.34U	377
Rear Parking Lot	SSHS-B103	4-6	7/22/2015	<0.04U	<0.049U	<0.068U	<0.05U	23J	8.7J	1.1J	<0.04U	<0.073U	32.8
Rear Parking Lot	SSHS-B103	6-8	7/22/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.011J	<0.0045U	<0.0042U	<0.0038U	<0.007U	0.011
Rear Parking Lot	SSHS-B104	2-4	7/22/2015	<0.37U	<0.46U	<0.63U	<0.46U	110J	36J	4.8J	<0.37U	<0.68U	150.8
Rear Parking Lot	SSHS-B104	4-6	7/22/2015	<0.039U	<0.048U	<0.066U	<0.049U	33J	14J	2.2J	<0.039U	<0.071U	49.2
Rear Parking Lot	SSHS-B104	6-8	7/22/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.031	<0.0045U	<0.0042U	<0.0038U	<0.007U	0.031
Rear Parking Lot	SSHS-B105	2-4	7/22/2015	<0.81U	<0.99U	<1.4U	<1U	240J	80J	7.9J	<0.8U	<1.5U	327.9
Rear Parking Lot	SSHS-B105	4-6	7/22/2015	<0.039U	<0.048U	<0.066U	<0.048U	15J	5.7J	0.84J	<0.038U	<0.07U	21.54
Rear Parking Lot	SSHS-B105	6-8	7/22/2015	<0.0041U	<0.005U	<0.0069U	<0.0051U	<0.005U	<0.0048U	<0.0044U	<0.004U	<0.0074U	<0
Rear Parking Lot	SSHS-B106	2-4	7/22/2015	<0.77U	<0.95U	<1.3U	<0.96U	170J	53J	6.6J	<0.76U	<1.4U	229.6
Rear Parking Lot	SSHS-B106	4-6	7/22/2015	<0.79U	<0.97U	<1.3U	<0.98U	170J	67J	8.1J	<0.78U	<1.4U	245.1
Rear Parking Lot	SSHS-B106	6-8	7/22/2015	<0.081U	<0.1U	<0.14U	<0.1U	18J	5.1J	0.59J	<0.08U	<0.15U	23.69
Rear Parking Lot	SSHS-B106A	8-10	8/3/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	3.1J	1.3J	0.094J	<0.0037U	<0.0068U	4.494
Rear Parking Lot	SSHS-B107	2-4	7/22/2015	<0.39U	<0.47U	<0.65U	<0.48U	130J	48J	4.9J	<0.38U	<0.7U	182.9
Rear Parking Lot	SSHS-B107	4-6	7/22/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	3.7J	1.3J	0.2J	<0.0039U	<0.0072U	5.2

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Rear Parking Lot	SSHS-B107	6-8	7/22/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.015J	<0.0045U	<0.0042U	<0.0038U	<0.007U	0.015
Rear Parking Lot	SSHS-B108	2-4	7/22/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	3.8J	0.99J	0.11J	<0.0039U	<0.0071U	4.9
Rear Parking Lot	SSHS-B108	4-6	7/22/2015	<0.0042U	<0.0051U	<0.007U	<0.0051U	1.6J	0.53J	0.064J	<0.0041U	<0.0075U	2.194
Rear Parking Lot	SSHS-B108	6-8	7/22/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	0.28J	0.13J	0.03J	<0.0037U	<0.0068U	0.44
Rear Parking Lot	SSHS-B109	2-4	7/21/2015	<0.074U	<0.091U	<0.12U	<0.091U	30J	13J	1.7J	<0.073U	<0.13U	44.7
Rear Parking Lot	SSHS-B109	4-6	7/21/2015	<0.0039U	<0.0048U	<0.0066U	<0.0049U	1.3J	0.48J	0.059J	<0.0039U	<0.0071U	1.839
Rear Parking Lot	SSHS-B109	6-8	7/21/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	<0.0048U	<0.0045U	<0.0042U	<0.0038U	<0.007U	<0
Rear Parking Lot	SSHS-B110	2-4	7/21/2015	<0.77U	<0.95U	<1.3U	<0.96U	170J	67J	7.6J	<0.76U	<1.4U	244.6
Rear Parking Lot	SSHS-B110	4-6	7/21/2015	<0.081U	<0.099U	<0.14U	<0.1U	75J	26J	3.3J	<0.08U	<0.15U	104.3
Rear Parking Lot	SSHS-B110	6-8	7/21/2015	<0.0043U	<0.0053U	<0.0073U	<0.0054U	0.58J	0.26J	0.052J	<0.0043U	<0.0078U	0.892
Rear Parking Lot	SSHS-B111	2-4	7/21/2015	<0.018U	<0.022U	<0.03U	<0.022U	6.2J	2.1J	0.41J	<0.017U	<0.032U	8.71
Rear Parking Lot	SSHS-B111	4-6	7/21/2015	<0.038U	<0.047U	<0.065U	<0.048U	30J	10J	1.7J	<0.038U	<0.07U	41.7
Rear Parking Lot	SSHS-B111	6-8	7/21/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	0.0085J	<0.0046U	<0.0042U	<0.0039U	<0.0071U	0.0085
Rear Parking Lot	SSHS-B112	2-4	7/22/2015	<0.0038U	<0.0046U	<0.0064U	<0.0046U	0.2J	0.084J	0.012J	<0.0037U	<0.0068U	0.296
Rear Parking Lot	SSHS-B112	4-6	7/22/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	0.38J	0.19J	0.026J	<0.0037U	<0.0068U	0.596
Rear Parking Lot	SSHS-B112	6-7	7/22/2015	<0.02U	<0.024U	<0.033U	<0.024U	6J	2.4J	0.24J	<0.019U	<0.035U	8.64
Rear Parking Lot	SSHS-B114	2-4	7/31/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	0.0062J,p	<0.0045U	<0.0041U	<0.0038U	<0.0069U	0.0062
Rear Parking Lot	SSHS-B115	2-4	7/21/2015	<0.0037U	<0.0045U	<0.0062U	<0.0046U	0.036J	0.019J	<0.0039U	<0.0036U	<0.0067U	0.055
Rear Parking Lot	SSHS-B115	4-6	7/21/2015	<0.0041U	<0.005U	<0.0069U	<0.005U	2.6J	1J	0.12J	<0.004U	<0.0074U	3.72
Rear Parking Lot	SSHS-B115	6-8	7/21/2015	<0.0041U	<0.005U	<0.007U	<0.0051U	0.0058J	<0.0048U	<0.0044U	<0.0041U	<0.0074U	0.0058
Rear Parking Lot	SSHS-B116	2-4	7/20/2015	<0.76U	<0.94U	<1.3U	<0.95U	240J	83J	11J	<0.75U	<1.4U	334
Rear Parking Lot	SSHS-B116	4-6	7/20/2015	<0.0038U	<0.0047U	<0.0065U	<0.0048U	4.5J	1.8J	0.32J	<0.0038U	<0.007U	6.62
Rear Parking Lot	SSHS-B116	6-8	7/20/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	0.21J	0.079J	0.014J	<0.0039U	<0.0071U	0.303
Rear Parking Lot	SSHS-B117	2-4	7/20/2015	<0.0037U	<0.0045U	<0.0062U	<0.0045U	0.26J	2.5J	0.35J	<0.0036U	<0.0066U	3.11
Rear Parking Lot	SSHS-B117	4-6	7/20/2015	<0.074U	<0.091U	<0.13U	<0.092U	35J	16J	2.2J	<0.073U	<0.13U	53.2
Rear Parking Lot	SSHS-B117	6-8	7/20/2015	<0.82U	<1U	<1.4U	<1U	190J	99J	13J	<0.81U	<1.5U	302
Rear Parking Lot	SSHS-B117A	8-10	8/3/2015	<0.039U	<0.048U	<0.066U	<0.049U	14J	7.3J	0.84J	<0.039U	<0.071U	22.14
Rear Parking Lot	SSHS-B118	2-4	7/20/2015	<2U	<2.4U	<3.4U	<2.5U	460J	170J	27J	<2U	<3.6U	657
Rear Parking Lot	SSHS-B118	4-6	7/20/2015	<1.9U,F2	<2.4U	<3.3U	<2.4U	360J	130J	19J	<1.9U	<3.5U	509
Rear Parking Lot	SSHS-B118	6-8	7/20/2015	<0.0042U	<0.0051U	<0.0071U	<0.0052U	5.9J	1.8J	0.38J	<0.0041U	<0.0076U	8.08
Rear Parking Lot	SSHS-B119	2-4	7/21/2015	<0.77U	<0.94U	<1.3U	<0.95U	67J	30J	3J	<0.76U	<1.4U	100
Rear Parking Lot	SSHS-B119	4-6	7/21/2015	<0.76U	<0.93U	<1.3U	<0.94U	140J	53J	4.9J	<0.75U	<1.4U	197.9
Rear Parking Lot	SSHS-B119	6-8	7/21/2015	<0.038U	<0.046U	<0.064U	<0.047U	14J	4.8J	0.78J	<0.037U	<0.068U	19.58
Rear Parking Lot	SSHS-B119A	8-10	8/3/2015	<0.043U	<0.052U	<0.072U	<0.053U	11J	3.7J	0.43J	<0.042U	<0.077U	15.13
Rear Parking Lot	SSHS-B120	2-4	7/21/2015	<0.038U	<0.046U	<0.064U	<0.047U	28J	10J	1.5J	<0.037U	<0.068U	39.5
Rear Parking Lot	SSHS-B120	4-6	7/21/2015	<0.038U	<0.046U	<0.064U	<0.047U	19J	5.2J	1J	<0.037U	<0.068U	25.2

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Rear Parking Lot	SSHS-B120	6-8	7/21/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	0.0091J	0.006J	<0.0042U	<0.0039U	<0.0071U	0.0151
Rear Parking Lot	SSHS-B121	2-4	7/24/2015	<0.38U	<0.47U	<0.64U	<0.47U	90J	34J	3.7J	<0.38U	<0.69U	127.7
Rear Parking Lot	SSHS-B121	4-6	7/24/2015	<0.19U	<0.23U	<0.32U	<0.23U	65J	21J	4.4J	<0.18U	<0.34U	90.4
Rear Parking Lot	SSHS-B121	6-7	7/24/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	0.61J	0.34J	0.085J	<0.0037U	<0.0068U	1.035
Rear Parking Lot	SSHS-B122	2-4	7/22/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	2J	0.64J	0.065J	<0.0038U	<0.0069U	2.705
Rear Parking Lot	SSHS-B122	4-6	7/22/2015	<0.019U,F1,F2	<0.023U	<0.032U	<0.023U	5.3J	2J	0.21J	<0.018U	<0.034U	7.51
Rear Parking Lot	SSHS-B122	6-7	7/22/2015	<0.0039U	<0.0047U	<0.0065U	<0.0048U	2.7J	1.1J	0.13J	<0.0038U	<0.007U	3.93
Rear Parking Lot	SSHS-B123	2-4	8/3/2015	<0.0039U	<0.0047U	<0.0065U	<0.0048U	1.6J	0.96J	0.094J	<0.0038U	<0.007U	2.654
Rear Parking Lot	SSHS-B123	4-6	8/3/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	0.27J	0.15J	0.017J	<0.0039U	<0.0071U	0.437
Rear Parking Lot	SSHS-B123	6-8	8/3/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	<0.0046U	<0.0044U	<0.004U	<0.0037U	<0.0068U	<0
Rear Parking Lot	SSHS-B124	2-4	8/3/2015	<0.04U	<0.049U	<0.067U	<0.049U	7J	3.5J	0.38J	<0.039U	<0.072U	10.88
Rear Parking Lot	SSHS-B124	4-6	8/3/2015	<0.075U	<0.092U	<0.13U	<0.093U	13J	6.5J	0.98J	<0.074U	<0.14U	20.48
Rear Parking Lot	SSHS-B124	6-8	8/3/2015	<0.083U	<0.1U	<0.14U	<0.1U	21J	10J	1.7J	<0.082U	<0.15U	32.7
Rear Parking Lot	SSHS-B124	8-10	8/3/2015	<0.042U	<0.052U	<0.071U	<0.052U	16J	9.1J	0.87J	<0.042U	<0.076U	25.97
Rear Parking Lot	SSHS-B125	2-4	7/31/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	<0.0048U	0.0069J	<0.0042U	<0.0039U	<0.0071U	0.0069
Rear Parking Lot	SSHS-B125	4-6	7/31/2015	<0.004U	<0.0049U	<0.0068U	<0.0049U	0.68J	0.22J	0.039J	<0.0039U	<0.0072U	0.939
Rear Parking Lot	SSHS-B125	6-8	7/31/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	<0.0048U	<0.0045U	<0.0042U	<0.0038U	<0.007U	<0
Rear Parking Lot	SSHS-B126	2-4	7/31/2015	<0.0039U	<0.0047U	<0.0066U	<0.0048U	<0.0047U	<0.0045U	<0.0042U	<0.0038U	<0.007U	<0
Rear Parking Lot	SSHS-B126	4-6	7/31/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.4J	0.14J	0.026J	<0.0038U	<0.007U	0.566
Rear Parking Lot	SSHS-B126	6-8	7/31/2015	<0.0041U	<0.0051U	<0.007U	<0.0051U	<0.0051U	<0.0048U	0.007J	<0.0041U	<0.0075U	0.007
Rear Parking Lot	SSHS-B126	8-10	7/31/2015	<0.0042U	<0.0051U	<0.0071U	<0.0052U	3.6J	1.3J	0.12J	<0.0041U	<0.0075U	5.02
Rear Parking Lot	SSHS-B127	2-4	7/31/2015	<0.074U	<0.091U	<0.13U	<0.092U	23J	9.6J	1.7J	<0.073U	<0.13U	34.3
Rear Parking Lot	SSHS-B127	4-6	7/31/2015	<0.38U	<0.47U	<0.64U	<0.47U	120J	46J	5.8J	<0.38U	<0.69U	171.8
Rear Parking Lot	SSHS-B127	6-8	7/31/2015	<0.004U	<0.005U	<0.0068U	<0.005U	<0.0049U	<0.0047U	<0.0043U	<0.004U	<0.0073U	<0
Rear Parking Lot	SSHS-B129	2-4	7/31/2015	<0.037U	<0.046U	<0.063U	<0.046U	14J	5.6J	1J	<0.037U	<0.067U	20.6
Rear Parking Lot	SSHS-B129	4-6	7/31/2015	<0.019U	<0.023U	<0.032U	<0.023U	13J	4.7J	0.66J	<0.018U	<0.034U	18.36
Rear Parking Lot	SSHS-B129	6-8	7/31/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	<0.0048U	<0.0046U	<0.0042U,F2	<0.0039U	<0.0071U	<0
Rear Parking Lot	SSHS-B129	8-10	7/31/2015	<0.038U	<0.047U	<0.065U	<0.048U	11J	3.8J	0.43J	<0.038U	<0.07U	15.23
Rear Parking Lot	SSHS-B130	2-4	7/21/2015	<0.19U	<0.24U	<0.33U	<0.24U	77J	27J	4.1J	<0.19U	<0.35U	108.1
Rear Parking Lot	SSHS-B130	4-6	7/21/2015	<0.039U	<0.048U	<0.066U	<0.049U	27J	7J	1.3J	<0.039U	<0.071U	35.3
Rear Parking Lot	SSHS-B130	6-8	7/21/2015	<0.0038U	<0.0047U	<0.0065U	<0.0048U	0.014J	0.0065J	<0.0041U	<0.0038U	<0.007U	0.0205
Rear Parking Lot	SSHS-B131	2-4	7/24/2015	<0.074U	<0.091U	<0.13U	<0.092U	23J	9.3J	0.98J	<0.073U	<0.13U	33.28
Rear Parking Lot	SSHS-B131	4-6	7/24/2015	<0.0038U,F1	<0.0046U	<0.0064U	<0.0047U	4.3J	2J	0.37J	<0.0037U	<0.0068U	6.67
Rear Parking Lot	SSHS-B131	6-8	7/24/2015	<0.0038U	<0.0047U	<0.0064U	<0.0047U	0.82J	0.34J	0.057J	<0.0038U	<0.0069U	1.217
Rear Parking Lot	SSHS-B132	2-4	7/22/2015	<0.038U	<0.046U	<0.064U	<0.047U	27J	8J	1.4J	<0.037U	<0.068U	36.4
Rear Parking Lot	SSHS-B132	4-6	7/22/2015	<0.037U	<0.046U	<0.063U	<0.046U	21J	7.2J	1.2J	<0.037U	<0.068U	29.4

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Rear Parking Lot	SSHS-B132	6-7	7/22/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	3.7J	1.5J	0.28J	<0.0038U	<0.0069U	5.48
Rear Parking Lot	SSHS-B133	2-4	8/3/2015	<0.0037U	<0.0045U	<0.0063U	<0.0046U	1.5J	1.2J	0.12J	<0.0037U	<0.0067U	2.82
Rear Parking Lot	SSHS-B133	4-6	8/3/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	2.1J	1.1J	0.14J	<0.0037U	<0.0067U	3.34
Rear Parking Lot	SSHS-B133	6-8	8/3/2015	<0.0038U	<0.0047U	<0.0065U	<0.0048U	<0.0047U	<0.0045U	<0.0041U	<0.0038U	<0.007U	<0
Rear Parking Lot	SSHS-B139	2-4	8/3/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	1.7J	0.87J	0.083J	<0.0037U	<0.0067U	2.653
Rear Parking Lot	SSHS-B139	4-6	8/3/2015	<0.0038U	<0.0046U	<0.0064U	<0.0046U	0.18J	0.057J	0.0064J	<0.0037U	<0.0068U	0.2434
Rear Parking Lot	SSHS-B139	6-8	8/3/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	<0.0045U	<0.0043U	<0.004U	<0.0037U	<0.0067U	<0
Rear Parking Lot	SSHS-B140	2-4	7/31/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	<0.0046U	<0.0044U	<0.004U	<0.0037U	<0.0068U	<0
Rear Parking Lot	SSHS-B141	2-4	7/21/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	4.7J	2J	0.22J	<0.0037U	<0.0068U	6.92
Rear Parking Lot	SSHS-B141	4-6	7/21/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	0.75J	0.33J	0.037J	<0.0035U	<0.0065U	1.117
Rear Parking Lot	SSHS-B141	6-8	7/21/2015	<0.0036U	<0.0045U	<0.0062U	<0.0045U	0.17J	0.066J	0.0068J	<0.0036U	<0.0066U	0.2428
Rear Parking Lot	SSHS-B142	2-4	7/21/2015	<0.037U	<0.045U	<0.063U	<0.046U	10J	4.3J	0.43J	<0.037U	<0.067U	14.73
Rear Parking Lot	SSHS-B142	4-6	7/21/2015	<0.0038U	<0.0047U	<0.0064U	<0.0047U	1.8J	0.71J	0.068J	<0.0038U	<0.0069U	2.578
Rear Parking Lot	SSHS-B142	6-8	7/21/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	0.006J	<0.0043U	<0.004U	<0.0037U	<0.0067U	0.006
Rear Parking Lot	SSHS-B144	2-4	7/21/2015	<0.039U	<0.048U	<0.066U	<0.049U	23J	7.3J	1.5J	<0.039U	<0.071U	31.8
Rear Parking Lot	SSHS-B144	4-6	7/21/2015	<0.037U,F1	<0.045U	<0.063U	<0.046U	6.9J	2.9J	0.32J	<0.036U	<0.067U	10.12
Rear Parking Lot	SSHS-B144	6-8	7/21/2015	<0.0038U	<0.0047U	<0.0064U	<0.0047U	0.023J	0.012J	<0.0041U	<0.0038U	<0.0069U	0.035
Rear Parking Lot	SSHS-B145	2-4	7/24/2015	<0.038U	<0.046U	<0.064U	<0.047U	39J	14J	1.7J	<0.037U	<0.068U	54.7
Rear Parking Lot	SSHS-B145	4-6	7/24/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	0.91J	0.4J	0.05J	<0.0037U	<0.0067U	1.36
Rear Parking Lot	SSHS-B145	6-8	7/24/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	4J	1.3J	0.17J	<0.0036U	<0.0065U	5.47
Rear Parking Lot	SSHS-B146	2-4	7/22/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	2.8J	1.2J	0.22J	<0.0037U	<0.0068U	4.22
Rear Parking Lot	SSHS-B146	4-6	7/22/2015	<0.038U	<0.047U	<0.065U	<0.048U	19J	5.6J	1.1J	<0.038U	<0.07U	25.7
Rear Parking Lot	SSHS-B146	6-8	7/22/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	4.1J	1.8J	0.37J	<0.0039U	<0.0072U	6.27
Rear Parking Lot	SSHS-B147	2-4	7/23/2015	<0.073U	<0.09U	<0.12U	<0.091U	23J	9.4J	0.95J	<0.072U	<0.13U	33.35
Rear Parking Lot	SSHS-B147	4-6	7/23/2015	<0.037U	<0.046U	<0.063U	<0.046U	9.7J	4J	0.45J	<0.037U	<0.068U	14.15
Rear Parking Lot	SSHS-B147	6-8	7/23/2015	<0.004U	<0.005U	<0.0068U	<0.005U	0.38J	0.34J	0.062J	<0.004U	<0.0073U	0.782
Rear Parking Lot	SSHS-B148	2-4	8/3/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	0.38J	0.31J	0.082J	<0.0038U	<0.0069U	0.772
Rear Parking Lot	SSHS-B148	4-6	8/3/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.088J	0.085J	0.024J	<0.0038U	<0.007U	0.197
Rear Parking Lot	SSHS-B148	6-8	8/3/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	<0.0048U	<0.0045U	<0.0042U	<0.0038U	<0.007U	<0
Rear Parking Lot	SSHS-B149	2-4	7/21/2015	<0.037U	<0.045U	<0.062U	<0.046U	8.1J	3.2J	0.37J	<0.036U	<0.067U	11.67
Rear Parking Lot	SSHS-B149	4-6	7/21/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	2.4J	0.98J	0.12J	<0.0035U	<0.0065U	3.5
Rear Parking Lot	SSHS-B149	6-8	7/21/2015	<0.0038U	<0.0047U	<0.0064U	<0.0047U	<0.0047U	1.2J	0.33J	<0.0038U	<0.0069U	1.53
Rear Parking Lot	SSHS-B156	2-4	8/3/2015	<0.0037U	<0.0045U	<0.0062U	<0.0046U	0.4J	0.31J	0.035J	<0.0036U	<0.0067U	0.745
Rear Parking Lot	SSHS-B157	2-4	7/31/2015	<0.038U	<0.046U	<0.064U	<0.046U	19J	7J	0.98J	<0.037U	<0.068U	26.98
Rear Parking Lot	SSHS-B157	4-6	7/31/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	3.7J	1.7J	0.37J	<0.0038U	<0.0069U	5.77
Rear Parking Lot	SSHS-B157	6-8	7/31/2015	<0.0039U	<0.0048U	<0.0066U	<0.0049U	0.13J	0.28J	0.1J	<0.0039U	<0.0071U	0.51

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Rear Parking Lot	SSHS-B158	2-4	7/21/2015	<0.18U	<0.23U	<0.31U	<0.23U	26J	8.5J	<0.2U	<0.18U	<0.33U	34.5
Rear Parking Lot	SSHS-B158	4-6	7/21/2015	<0.074U	<0.09U	<0.12U	<0.091U	31J	11J	0.82J	<0.073U	<0.13U	42.82
Rear Parking Lot	SSHS-B158	6-8	7/21/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	0.52J	0.36J	0.078J	<0.0039U	<0.0072U	0.958
Rear Parking Lot	SSHS-B159	2-4	8/3/2015	<0.073U	<0.09U	<0.12U	<0.091U	32J	14J	1.5J	<0.073U	<0.13U	47.5
Rear Parking Lot	SSHS-B159	4-6	8/3/2015	<0.19U,F1	<0.23U	<0.32U	<0.23U	46J	14J	1.4J	<0.19U	<0.34U	61.4
Rear Parking Lot	SSHS-B159	6-8	8/3/2015	<0.039U	<0.048U	<0.066U	<0.048U	15J	6.2J	0.72J	<0.039U	<0.071U	21.92
Rear Parking Lot	SSHS-B160A	2-4	8/3/2015	<0.074U	<0.09U	<0.12U	<0.091U	19J	6.7J	0.92J	<0.073U	<0.13U	26.62
Rear Parking Lot	SSHS-B160A	4-6	8/3/2015	<0.037U	<0.046U	<0.063U	<0.046U	9.9J	5.1J	0.75J	<0.037U	<0.068U	15.75
Rear Parking Lot	SSHS-B160A	6-8	8/3/2015	<0.036U	<0.044U	<0.061U	<0.045U	9.2J	3.4J	0.47J	<0.036U	<0.065U	13.07
Rear Parking Lot	SSHS-B160A	8-10	8/3/2015	<0.037U	<0.046U	<0.063U	<0.046U	8.1J	3.5J	0.53J	<0.037U	<0.067U	12.13
Rear Parking Lot	SSHS-B161	2-4	8/3/2015	<0.37U	<0.46U	<0.63U	<0.46U	120J	44J	6.1J	<0.37U	<0.67U	170.1
Rear Parking Lot	SSHS-B161	4-6	8/3/2015	<0.038U	<0.047U	<0.064U	<0.047U	5.3J	2.3J	0.24J	<0.038U	<0.069U	7.84
Rear Parking Lot	SSHS-B161	6-8	8/3/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.29J	0.84J	0.14J	<0.0038U	<0.007U	1.27
Rear Parking Lot	SSHS-B162	2-4	8/3/2015	<0.072U	<0.089U	<0.12U	<0.09U	9.9J	3.9J	0.52J	<0.071U	<0.13U	14.32
Rear Parking Lot	SSHS-B162	4-6	8/3/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	2.9J	1.1J	0.12J	<0.0037U	<0.0067U	4.12
Rear Parking Lot	SSHS-B162	6-8	8/3/2015	<0.0038U	<0.0047U	<0.0064U	<0.0047U	1.3J	2.4J	0.45J	<0.0038U	<0.0069U	4.15
Rear Parking Lot	SSHS-B23	1-4	5/9/2000	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	<0.043U	-	-	<0
Rear Parking Lot	SSHS-B23	4-8	5/9/2000	<0.04U	<0.04U	<0.04U	<0.04U	0.35	<0.04U	0.083	-	-	0.433
Rear Parking Lot	SSHS-B23	8-12	5/9/2000	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	<0.041U	-	-	<0
Rear Parking Lot	SSHS-B24	2-2.5	7/11/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.057	<0.037U	<0.037U	-	-	0.057
Rear Parking Lot	SSHS-B24	1-4	5/9/2000	<0.038U	<0.038U	<0.038U	<0.038U	0.7D	<0.038U	0.14	-	-	0.84
Rear Parking Lot	SSHS-B299	2-4	7/24/2015	<0.018U	<0.022U	<0.03U	<0.022U	9.2J	4J	0.82J	<0.018U	<0.032U	14.02
Rear Parking Lot	SSHS-B299	4-6	7/24/2015	<0.0036U	<0.0044U	<0.0061U	<0.0044U	2.4J	1J	0.16J	<0.0035U	<0.0065U	3.56
Rear Parking Lot	SSHS-B299	6-8	7/24/2015	<0.0037U	<0.0045U	<0.0062U	<0.0046U	<0.0045U	<0.0043U	<0.0039U	<0.0036U	<0.0067U	<0
Rear Parking Lot	SSHS-B35	2-4	5/9/2000	<0.04U	<0.04U	<0.04U	<0.04U	0.25	<0.04U	<0.04U	-	-	0.25
Rear Parking Lot	SSHS-B369	2-4	3/7/2016	<0.0087U	<0.014U	<0.0047U	<0.007U	4.9J	2.1J	0.22J	<0.0035U	<0.0059U	7.22
Rear Parking Lot	SSHS-B369	4-6	3/7/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	0.22J	0.086J	0.01J	<0.0034U	<0.0056U	0.316
Rear Parking Lot	SSHS-B370	2-4	3/7/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	0.85J	0.3J	0.032J	<0.0033U	<0.0055U	1.182
Rear Parking Lot	SSHS-B370	4-6	3/7/2016	<0.0079U	<0.013U	<0.0043U	<0.0064U	0.77J	0.3J	0.029J	<0.0032U	<0.0054U	1.099
Rear Parking Lot	SSHS-B371	2-4	3/8/2016	<0.082U	<0.13U	<0.045U	<0.066U	11J	2.5J	0.53J	<0.033U	<0.056U	14.03
Rear Parking Lot	SSHS-B371	4-6	3/8/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	3.7J	1.3J	0.22J	<0.0034U	<0.0057U	5.22
Rear Parking Lot	SSHS-B371	6-8	3/8/2016	<0.0087U	<0.014U	<0.0047U	<0.007U	3J	4J	1.1J	<0.0035U	<0.0059U	8.1
Rear Parking Lot	SSHS-B371	8-10	3/8/2016	<0.009U	<0.014U	<0.0049U	<0.0072U	4.4J	3.1J	0.75J	<0.0037U	<0.0061U	8.25
Rear Parking Lot	SSHS-B372	2-4	3/8/2016	<0.083U	<0.13U	<0.045U	<0.067U	21J	7.7J	1.1J	<0.034U	<0.056U	29.8
Rear Parking Lot	SSHS-B372	4-6	3/8/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	1.7J	0.57J	0.11J	<0.0034U	<0.0056U	2.38
Rear Parking Lot	SSHS-B373	2-4	3/10/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	1.2J	0.57J	0.14J	<0.0034U	<0.0056U	1.91

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Rear Parking Lot	SSHS-B373	4-6	3/10/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.22J	0.12J	0.029J	<0.0036U	<0.006U	0.369
Rear Parking Lot	SSHS-B373	6-8	3/10/2016	<0.0093U	<0.015U	<0.0051U	<0.0075U	0.87J	1.3J	0.37J	<0.0038U	<0.0063U	2.54
Rear Parking Lot	SSHS-B373	8-10	3/10/2016	<0.0091U,F2	<0.014U	<0.005U	<0.0074U	0.83J	0.97J	0.28J	<0.0037U	<0.0062U	2.08
Rear Parking Lot	SSHS-B374	2-4	3/10/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	0.22J	0.12J	0.034J	<0.0032U	<0.0053U	0.374
Rear Parking Lot	SSHS-B374	4-6	3/10/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	0.008J	<0.0066U	<0.0061U	<0.0033U	<0.0055U	0.008
Rear Parking Lot	SSHS-B374	6-8	3/10/2016	<0.0086U	<0.014U	<0.0047U	<0.007U	0.099J	0.1J	0.035J	<0.0035U	<0.0059U	0.234
Rear Parking Lot	SSHS-B375	2-4	3/8/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	0.046	<0.0067U	<0.0062U	<0.0034U	<0.0056U	0.046
Rear Parking Lot	SSHS-B375	8-10	3/8/2016	<0.0095U	<0.015U	<0.0052U	<0.0077U	0.092J	0.047J	<0.0071U	<0.0039U	<0.0064U	0.139
Rear Parking Lot	SSHS-B376	2-4	3/8/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	0.17J	0.075J	0.02J	<0.0035U	<0.0059U	0.265
Rear Parking Lot	SSHS-B377	8-10	3/8/2016	<0.087U	<0.14U	<0.047U	<0.07U	42J	8.7J	1.9J	<0.035U	<0.059U	52.6
Rear Parking Lot	SSHS-B377	10-12	3/8/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	0.53J	0.18J	0.034J	<0.0035U	<0.0058U	0.744
Rear Parking Lot	SSHS-B378	2-4	3/8/2016	<0.42U	<0.67U	<0.23U	<0.34U	63J	15J	3.8J	<0.17U	<0.29U	81.8
Rear Parking Lot	SSHS-B378	4-6	3/8/2016	<0.009U	<0.014U	<0.0049U	<0.0073U	1.6J	0.46J	0.1J	<0.0037U	<0.0061U	2.16
Rear Parking Lot	SSHS-B378	8-10	3/8/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	4.7J	1.2J	0.25J	<0.0035U	<0.0058U	6.15
Rear Parking Lot	SSHS-B379	2-4	3/8/2016	<0.0095U	<0.015U	<0.0052U	<0.0077U	1.6J	0.45J	0.11J	<0.0039U	<0.0065U	2.16
Rear Parking Lot	SSHS-B382	2-4	3/9/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	<0.0044U	<0.007U	<0.0065U	<0.0035U	<0.0059U	<0
Rear Parking Lot	SSHS-B383	2-4	3/10/2016	<0.0092U	<0.014U	<0.005U	<0.0074U	0.023J	0.016J	<0.0069U	<0.0037U	<0.0062U	0.039
Rear Parking Lot	SSHS-B383	4-6	3/10/2016	<0.0091U	<0.014U	<0.005U	<0.0073U	<0.0047U	<0.0073U	<0.0068U	<0.0037U	<0.0062U	<0
Rear Parking Lot	SSHS-B383	8-10	3/10/2016	<0.009U	<0.014U	<0.0049U	<0.0072U	<0.0046U	<0.0072U	<0.0067U	<0.0037U	<0.0061U	<0
Rear Parking Lot	SSHS-B384	2-4	3/8/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.9J	0.19J	<0.0066U	<0.0036U	<0.006U	1.09
Rear Parking Lot	SSHS-B384	4-6	3/8/2016	<0.0081U	<0.013U	<0.0044U	<0.0065U	0.16J	0.028J	<0.006U	<0.0033U	<0.0055U	0.188
Rear Parking Lot	SSHS-B385	2-4	3/7/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	4J	1.7J	0.2J	<0.0034U	<0.0056U	5.9
Rear Parking Lot	SSHS-B385	4-6	3/7/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	1.4J	0.52J	0.059J	<0.0035U	<0.0058U	1.979
Rear Parking Lot	SSHS-B386	2-4	3/8/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	1J	1.1J	0.29J	<0.0035U	<0.0058U	2.39
Rear Parking Lot	SSHS-B386	4-6	3/8/2016	<0.0086U	<0.014U	<0.0047U	<0.007U	0.3J	0.4J	0.11J	<0.0035U	<0.0059U	0.81
Rear Parking Lot	SSHS-B387	2-4	3/8/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	0.021	<0.0069U	<0.0064U	<0.0035U	<0.0058U	0.021
Rear Parking Lot	SSHS-B387	4-6	3/8/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	0.58J	0.16J	0.034J	<0.0035U	<0.0059U	0.774
Rear Parking Lot	SSHS-B388	6-8	3/10/2016	<0.0086U	<0.014U	<0.0047U	<0.007U	0.66J	0.42J	0.39J	<0.0035U	<0.0059U	1.47
Rear Parking Lot	SSHS-B389	8-10	3/10/2016	<0.089U	<0.14U	<0.049U	<0.072U	17J	5J	0.79J	<0.036U	<0.061U	22.79
Rear Parking Lot	SSHS-B389	10-12	3/10/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.0084J	<0.0071U	<0.0066U	<0.0036U	<0.006U	0.0084
Rear Parking Lot	SSHS-B390	8-10	3/10/2016	<0.043U	<0.069U	<0.024U	<0.035U	9.2J	3.3J	0.57J	<0.018U	<0.029U	13.07
Rear Parking Lot	SSHS-B391	8-10	3/10/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	1.2J	0.38J	0.062J	<0.0035U	<0.0059U	1.642
Rear Parking Lot	SSHS-B392	8-10	3/10/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	1J	0.34J	0.055J	<0.0035U	<0.0059U	1.395
Rear Parking Lot	SSHS-B393	8-10	3/10/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	1.9J	0.58J	0.13J	<0.0033U	<0.0056U	2.61
Rear Parking Lot	SSHS-B394	2-4	3/8/2016	<0.0086U,F2	<0.014U	<0.0047U	<0.0069U	1.1J	0.32J	0.074J	<0.0035U	<0.0058U	1.494
Rear Parking Lot	SSHS-B394	4-6	3/8/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	3.4J	0.72J	0.14J	<0.0035U	<0.0058U	4.26

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Rear Parking Lot	SSHS-B394	8-10	3/8/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	2.5J	0.54J	0.085J	<0.0035U	<0.0058U	3.125
Rear Parking Lot	SSHS-B395	8-10	3/10/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	2J	0.69J	0.14J	<0.0035U	<0.0059U	2.83
Rear Parking Lot	SSHS-B396	8-10	3/10/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.25J	0.095J	0.017J	<0.0036U	<0.006U	0.362
Rear Parking Lot	SSHS-B520	2-4	9/22/2016	<0.009U	<0.014U	<0.0049U	<0.0072U	0.037J	0.0086J	<0.0067U	<0.0037U	<0.0061U	0.0456
Rear Parking Lot	SSHS-B520	4-6	9/22/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	0.78J	0.2J	0.027J	<0.0035U	<0.0058U	1.007
Rear Parking Lot	SSHS-B520	6-8	9/22/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	<0.0044U	<0.0069U	<0.0064U	<0.0035U	<0.0058U	0
Rear Parking Lot	SSHS-B520	8-10	9/22/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.5J	0.14J	0.018J	<0.0036U	<0.0059U	0.658
Rear Parking Lot	SSHS-B525	2-4	9/16/2016	<0.008U	<0.013U	<0.0044U	<0.0065U	1.6J	0.98J	0.33J	<0.0033U	<0.0054U	2.91
Rear Parking Lot	SSHS-B526	2-4	9/16/2016	<0.42U	<0.67U	<0.23U	<0.34U	94J	34J	6.5J	<0.17U	<0.29U	134.5
Rear Parking Lot	SSHS-B527	2-4	9/16/2016	<0.43U	<0.67U	<0.23U	<0.34U	130J	42J	6.9J	<0.17U	<0.29U	178.9
Rear Parking Lot	SSHS-B528	2-4	9/16/2016	<0.42U	<0.67U	<0.23U	<0.34U	70J	23J	4J	<0.17U	<0.29U	97
Rear Parking Lot	SSHS-B530	2-4	9/22/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	0.43J	0.21J	0.035J	<0.0034U	<0.0056U	0.675
Rear Parking Lot	SSHS-B532	2-4	9/22/2016	<0.0086U	<0.014U	<0.0047U	<0.007U	2.3J	0.82J	0.11J	<0.0035U	<0.0059U	3.23
Rear Parking Lot	SSHS-B532	4-6	9/22/2016	<0.0086U,F2	<0.014U	<0.0047U	<0.007U	0.37J	0.14J	0.02J	<0.0035U	<0.0059U	0.53
Rear Parking Lot	SSHS-B532	6-8	9/22/2016	<0.009U	<0.014U	<0.0049U	<0.0073U	<0.0046U	<0.0073U	<0.0067U	<0.0037U	<0.0061U	0
Rear Parking Lot	SSHS-B532	8-10	9/22/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.19J	0.071J	<0.0066U	<0.0036U	<0.006U	0.261
Rear Parking Lot	SSHS-B533	8-10	9/22/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	2.3J	0.74J	0.1J	<0.0035U	<0.0058U	3.14
Rear Parking Lot	SSHS-B534	4-6	9/22/2016	<0.04U	<0.063U	<0.022U	<0.032U	8.8J	2.4J	0.32J	<0.016U	<0.027U	11.52
Rear Parking Lot	SSHS-B534	8-10	9/22/2016	<0.0079U	<0.012U	<0.0043U	<0.0064U	4.6J	1.2J	0.17J	<0.0032U	<0.0054U	5.97
Rear Parking Lot	SSHS-B535	8-10	9/22/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	0.35J	0.11J	0.014J	<0.0034U	<0.0056U	0.474
Rear Parking Lot	SSHS-B536	4-6	9/21/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	1.4J	0.46J	0.059J	<0.0035U	<0.0058U	1.919
Rear Parking Lot	SSHS-B536	6-8	9/21/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	0.19J	0.088J	0.019J	<0.0035U	<0.0058U	0.297
Rear Parking Lot	SSHS-B536	8-10	9/21/2016	<0.0092U	<0.015U	<0.005U	<0.0074U	1.2J	0.58J	0.11J	<0.0038U	<0.0062U	1.89
Rear Parking Lot	SSHS-B537	8-10	9/22/2016	<0.088U	<0.14U	<0.048U	<0.071U	17J	6.8J	0.9J	<0.036U	<0.06U	24.7
Rear Parking Lot	SSHS-B537	10-12	9/22/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	<0.019U	<0.007U	<0.0065U	<0.0036U	<0.0059U	0
Rear Parking Lot	SSHS-B538	8-10	9/21/2016	<0.0089U,F2	<0.014U	<0.0048U	<0.0071U	3.9J	1.5J	0.17J	<0.0036U	<0.006U	5.57
Rear Parking Lot	SSHS-B538	10-12	9/21/2016	<0.0091U	<0.014U	<0.005U	<0.0073U	<0.0047U	<0.0073U	<0.0068U	<0.0037U	<0.0062U	0
Rear Parking Lot	SSHS-B539	6-8	9/21/2016	<0.0089U	<0.014U	<0.0049U	<0.0072U	3.3J	1.2J	0.16J	<0.0036U	<0.006U	4.66
Rear Parking Lot	SSHS-B540	8-10	9/22/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	1.3J	0.49J	0.074J	<0.0034U	<0.0056U	1.864
Rear Parking Lot	SSHS-B541	8-10	9/21/2016	<0.01U	<0.016U	<0.0055U	<0.0081U	1.9J	0.57J	0.069J	<0.0041U	<0.0068U	2.539
Rear Parking Lot	SSHS-B542	8-10	9/22/2016	<0.0083U	<0.013U	<0.0046U	<0.0067U	1.6J	0.44J	0.072J	<0.0034U	<0.0057U	2.112
Rear Parking Lot	SSHS-B542	10-12	9/22/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	<0.0043U	<0.0068U	<0.0063U	<0.0034U	<0.0057U	0
Rear Parking Lot	SSHS-B543	8-10	9/21/2016	<0.046U	<0.072U	<0.025U	<0.037U	8J	2.5J	0.42J	<0.019U	<0.031U	10.92
Rear Parking Lot	SSHS-B543	10-12	9/21/2016	<0.0095U	<0.015U	<0.0052U	<0.0077U	<0.0049U	<0.0077U	<0.0071U	<0.0039U	<0.0065U	0
Rear Parking Lot	SSHS-B544	4-6	9/22/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.22J	0.09J	0.015J	<0.0034U	<0.0057U	0.325
Rear Parking Lot	SSHS-B544	8-10	9/22/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	0.089J	0.031J	<0.0065U	<0.0035U	<0.0059U	0.12

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Rear Parking Lot	SSHS-B545	8-10	9/22/2016	<0.009U	<0.014U	<0.0049U	<0.0073U	0.11J	<0.0073U	<0.0067U	<0.0037U	<0.0061U	0.11
Rear Parking Lot	SSHS-B545	10-12	9/22/2016	<0.0086U	<0.013U	<0.0047U	<0.0069U	<0.0044U	<0.0069U	<0.0064U	<0.0035U	<0.0058U	0
Rear Parking Lot	SSHS-B546	6-8	9/21/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	0.12J	0.019J	<0.0062U	<0.0034U	<0.0056U	0.139
Rear Parking Lot	SSHS-B547	6-8	9/21/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	<0.0045U	<0.0071U	<0.0066U	<0.0036U	<0.006U	0
Rear Parking Lot	SSHS-B548	6-8	9/21/2016	<0.092U	<0.14U	<0.05U	<0.074U	26J	10J	1.5J	<0.037U	<0.062U	37.5
Rear Parking Lot	SSHS-B549	6-8	9/21/2016	<0.0086U	<0.014U	<0.0047U	<0.007U	0.3J	0.13J	0.023J	<0.0035U	<0.0059U	0.453
Rear Parking Lot	SSHS-B550	6-8	9/22/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	<0.0043 - 2.3J	<0.0068 - 0.66J	<0.0063 - 0.077J	<0.0034U	<0.0057U	0 - 3.037
Rear Parking Lot	SSHS-B550	8-10	9/22/2016	<0.0095U	<0.015U	<0.0052U	<0.0076U	0.64J	0.16J	0.022J	<0.0039U	<0.0064U	0.822
Rear Parking Lot	SSHS-B551	4-6	9/21/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.17J	0.14J	0.029J	<0.0034U	<0.0057U	0.339
Rear Parking Lot	SSHS-B552	4-6	9/21/2016	<0.17U	<0.28U	<0.095U	<0.14U	53J	14J	1.8J	<0.071U	<0.12U	68.8
Rear Parking Lot	SSHS-B552	6-8	9/21/2016	<0.009U	<0.014U	<0.0049U	<0.0072U	0.83J	0.34J	0.06J	<0.0037U	<0.0061U	1.23
Rear Parking Lot	SSHS-B552	8-10	9/21/2016	<0.0094U	<0.015U	<0.0052U	<0.0076U	1.1J	0.34J	0.054J	<0.0038U	<0.0064U	1.494
Rear Parking Lot	SSHS-B553	4-6	9/21/2016	<0.043U	<0.068U	<0.024U	<0.035U	7.2J	2.5J	0.43J	<0.018U	<0.029U	10.13
Rear Parking Lot	SSHS-B554	2-4	9/16/2016	<0.0094U	<0.015U	<0.0051U	<0.0076U	0.18J	0.16J	0.079J	<0.0038U	<0.0064U	0.419
Rear Parking Lot	SSHS-B555	2-4	9/16/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.59J	0.22J	0.035J	<0.0034U	<0.0057U	0.845
Rear Parking Lot	SSHS-B555	4-6	9/16/2016	<0.0087U	<0.014U	<0.0047U	<0.007U	0.08J	0.029J	<0.0065U	<0.0035U	<0.0059U	0.109
Rear Parking Lot	SSHS-B555	6-8	9/16/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.011J	<0.0071U	<0.0066U	<0.0036U	<0.006U	0.011
Rear Parking Lot	SSHS-B555	8-10	9/16/2016	<0.0086U	<0.013U	<0.0047U	<0.0069U	0.024	<0.0069U	<0.0064U	<0.0035U	<0.0058U	0.024
Rear Parking Lot	SSHS-B555	10-12	9/16/2016	<0.0089U	<0.014U	<0.0048U	<0.0071U	0.0092J	<0.0071U	<0.0066U	<0.0036U	<0.006U	0.0092
Rear Parking Lot	SSHS-B555	12-14	9/16/2016	<0.0095U	<0.015U	<0.0052U	<0.0076U	0.053J	0.017J	<0.0071U	<0.0039U	<0.0064U	0.07
Rear Parking Lot	SSHS-B556	2-4	9/16/2016	<0.0087U	<0.014U	<0.0047U	<0.007U	<0.0044U	0.059J	0.028J	<0.0035U	<0.0059U	0.087
Rear Parking Lot	SSHS-B556	4-6	9/16/2016	<0.009U	<0.014U	<0.0049U	<0.0073U	0.016J	<0.0073U	<0.0067U	<0.0037U	<0.0061U	0.016
Rear Parking Lot	SSHS-B556	6-8	9/16/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	0.31J	0.14J	0.04J	<0.0035U	<0.0059U	0.49
Rear Parking Lot	SSHS-B556	8-10	9/23/2016	<0.0093U	<0.015U	<0.0051U	<0.0075U	0.35J	0.15J	0.055J	<0.0038U	<0.0063U	0.555
Rear Parking Lot	SSHS-B556	10-12	9/23/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.18J	0.077J	0.028J	<0.0034U	<0.0057U	0.285
Rear Parking Lot	SSHS-B556	12-14	9/16/2016	<0.0091U	<0.014U	<0.005U	<0.0074U	1.3J	0.47J	0.067J	<0.0037U	<0.0062U	1.837
Rear Parking Lot	SSHS-B557	2-4	9/7/2016	<0.001U	<0.0016U	<0.00056U	<0.00083U	0.28J	0.25J	0.055J	<0.00042U	<0.00069U	0.585
Rear Parking Lot	SSHS-B557	4-6	9/7/2016	<0.001U	<0.0016U	<0.00056U	<0.00083U	0.25J	0.17J	0.028J	<0.00042U	<0.0007U	0.448
Rear Parking Lot	SSHS-B557	6-8	9/7/2016	<0.00022U,F2,F1	<0.00034U	<0.00012U	<0.00018U	<0.00011U	<0.00018U	<0.00016U,F2,F1	<0.000089U	<0.00015U	0
Rear Parking Lot	SSHS-B557	8-10	9/7/2016	<0.001U	<0.0016U	<0.00056U	<0.00083U	0.28J	0.22J	0.11J	<0.00042U	<0.0007U	0.61
Rear Parking Lot	SSHS-B557	10-12	9/7/2016	<0.00022U	<0.00035U	<0.00012U	<0.00018U	0.00024J	<0.00018U	<0.00016U	<0.000089U	<0.00015U	0.00024
Rear Parking Lot	SSHS-B557	12-14	9/7/2016	<0.00021U	<0.00034U	<0.00012U	<0.00017U	0.0098J	0.0073J	0.0015J	<0.000087U	<0.00014U	0.0186
Rear Parking Lot	SSHS-B558	2-4	9/7/2016	<0.00021U	<0.00033U	<0.00011U	<0.00017U	0.00021J	<0.00017U	<0.00016U	<0.000085U	<0.00014U	0.00021
Rear Parking Lot	SSHS-B558	4-6	9/7/2016	<0.00021U	<0.00033U	<0.00011U	<0.00017U	0.07J	0.036J	0.0057J	<0.000085U	<0.00014U	0.1117
Rear Parking Lot	SSHS-B558	6-8	9/7/2016	<0.00022U	<0.00034U	<0.00012U	<0.00017U	0.0014J	0.0012J	0.00045J	<0.000088U	<0.00015U	0.00305
Rear Parking Lot	SSHS-B558	8-10	9/7/2016	<0.0022U	<0.0034U	<0.0012U	<0.0018U	0.18J	0.092J	0.014J	<0.00089U	<0.0015U	0.286

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Rear Parking Lot	SSHS-B558	10-12	9/7/2016	<0.00021U	<0.00034U	<0.00012U	<0.00017U	0.00027J	0.00024J	0.00018J	<0.000088U	<0.00015U	0.00069
Rear Parking Lot	SSHS-B559	2-4	9/7/2016	<0.0021U	<0.0032U	<0.0011U	<0.0017U	0.049J	0.031J	0.0064J	<0.00084U	<0.0014U	0.0864
Rear Parking Lot	SSHS-B559	4-6	9/7/2016	<0.002U	<0.0032U	<0.0011U	<0.0016U	0.64J	0.4J	0.057J	<0.00083U	<0.0014U	1.097
Rear Parking Lot	SSHS-B559	6-8	9/7/2016	<0.00021U	<0.00034U	<0.00012U	<0.00017U	<0.00011U	<0.00017U	<0.00016U	<0.000087U	<0.00014U	0
Rear Parking Lot	SSHS-B559	8-10	9/7/2016	<0.001U	<0.0016U	<0.00055U	<0.00081U	0.26J	0.15J	0.024J	<0.00041U	<0.00068U	0.434
Rear Parking Lot	SSHS-B559	10-12	9/7/2016	<0.00023U	<0.00036U	<0.00012U	<0.00018U	0.053J	0.037J	0.0072J	<0.000092U	<0.00015U	0.0972
Rear Parking Lot	SSHS-B560	2-4	9/7/2016	<0.001U	<0.0016U	<0.00055U	<0.00081U	0.18J	0.12J	0.033J	<0.00041U	<0.00068U	0.333
Rear Parking Lot	SSHS-B560	4-6	9/7/2016	<0.0021U	<0.0033U	<0.0011U	<0.0017U	0.39J	0.26J	0.046J	<0.00086U	<0.0014U	0.696
Rear Parking Lot	SSHS-B560	6-8	9/7/2016	<0.00021U	<0.00033U	<0.00012U	<0.00017U	0.0046J	0.0036J	0.00045J	<0.000087U	<0.00014U	0.00865
Rear Parking Lot	SSHS-B560	8-10	9/7/2016	<0.002U	<0.0032U	<0.0011U	<0.0016U	0.49J	0.35J	0.066J	<0.00083U	<0.0014U	0.906
Rear Parking Lot	SSHS-B560	10-12	9/7/2016	<0.00022U	<0.00035U	<0.00012U	<0.00018U	<0.00011U	0.00025J	<0.00016U	<0.00009U	<0.00015U	0.00025
Rear Parking Lot	SSHS-B64	4-6	8/14/2014	<0.0029U	<0.0037U	<0.0033U	<0.0031U	0.051	<0.0027U	<0.0027U	<0.0025U	<0.0042U	0.051
Rear Parking Lot	SSHS-B64	6-9	8/14/2014	<0.0029U	<0.0037U	<0.0033U	<0.0032U	0.13	<0.0028U	<0.0028U	<0.0025U	<0.0043U	0.13
Rear Parking Lot	SSHS-B64	10-12	8/14/2014	<0.0029U	<0.0037U	<0.0033U	<0.0032U	<0.0018U	<0.0028U	<0.0028U	<0.0025U	<0.0042U	<0
Rear Parking Lot	SSHS-B65	4-6	8/14/2014	<0.14U	<0.18U	<0.16U	<0.15U	71	<0.13U	5.4	<0.12U	<0.2U	76.4
Rear Parking Lot	SSHS-B65	8-10	8/14/2014	<0.0031U	<0.004U	<0.0036U	<0.0034U	2	<0.003U	0.17	<0.0027U	<0.0046U	2.17
Rear Parking Lot	SSHS-B65	10-12	8/14/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0
Rear Parking Lot	SSHS-B66	2-4	8/14/2014	<0.054U	<0.07U	<0.063U	<0.06U	26	<0.052U	1.2	<0.047U	<0.08U	27.2
Rear Parking Lot	SSHS-B66	6-8	8/14/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	0.91	<0.0025U	0.083J	<0.0023U	<0.0038U	0.993
Rear Parking Lot	SSHS-B67	2-6	8/14/2014	<0.59U	<0.75U	<0.68U	<0.64U	160	<0.56U	8.3	<0.51U	<0.86U	168.3
Rear Parking Lot	SSHS-B67	8-10	8/14/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	0.5	<0.0026U	0.022	<0.0023U	<0.004U	0.522
Rear Parking Lot	SSHS-B67	10-12	8/14/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	0.065	<0.0025U	<0.0025U	<0.0023U	<0.0039U	0.065
Rear Parking Lot	SSHS-B68	2-6	8/14/2014	<0.13U	<0.17U	<0.16U	<0.15U	60	<0.13U	3	<0.12U	<0.2U	63
Rear Parking Lot	SSHS-B68	6-8	8/14/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	0.49	<0.0026U	0.1	<0.0023U	<0.004U	0.59
Rear Parking Lot	SSHS-B69	2-4	8/14/2014	<0.59U	<0.75U	<0.68U	<0.64U	390	<0.56U	18	<0.51U	<0.87U	408
Rear Parking Lot	SSHS-B69	4-6	8/14/2014	<0.14U	<0.17U	<0.16U	<0.15U	48	<0.13U	2.2	<0.12U	<0.2U	50.2
Rear Parking Lot	SSHS-MW42	5-6	3/1/2016	<0.0091U	<0.014U	<0.005U	<0.0074U	<0.0047U	<0.0074U	<0.0068U	<0.0037U	<0.0062U	<0
Rear Parking Lot	SSHS-MW42	10-11	3/1/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	0.034J	0.021J	0.0086J	<0.0034U	<0.0056U	0.0636
Rear Parking Lot	SSHS-MW43	5-6	3/1/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	<0.0044U	<0.0069U	<0.0064U	<0.0035U	<0.0058U	<0
Rear Parking Lot	SSHS-MW43	6-7	3/1/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	0.011J	<0.0069U	<0.0064U	<0.0035U	<0.0058U	0.011
Rear Parking Lot	SSHS-MW46	2-4	8/30/2016	<0.0092U	<0.014U	<0.005U	<0.0074U	0.022	<0.0074U	<0.0069U	<0.0037U	<0.0062U	0.022
Rear Parking Lot	SSHS-MW46	4-6	8/30/2016	<0.47U	<0.73U	<0.25U	<0.38U	69J	25J	4J	<0.19U	<0.32U	98
Rear Parking Lot	SSHS-MW46	6-8	8/30/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	<0.0045U	<0.007U	<0.0065U	<0.0036U	<0.0059U	0
Rear Parking Lot	SSHS-MW46	8-10	8/30/2016	<0.0095U	<0.015U	<0.0052U	<0.0076U	<0.0048U	<0.0076U	<0.0071U	<0.0039U	<0.0064U	0
Rear Parking Lot	SSHS-MW46	10-12	8/30/2016	<0.048U	<0.075U	<0.026U	<0.038U	8.9J	3.3J	0.49J	<0.019U	<0.032U	12.69
Rear Parking Lot	SSHS-MW46	12-14	8/30/2016	<0.0095U	<0.015U	<0.0052U	<0.0077U	0.019J	<0.0077U	<0.0071U	<0.0039U	<0.0064U	0.019

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
South Athletic Field	SSHS-B259	2-4	7/29/2015	<0.08U	<0.098U	<0.13U	<0.099U	35J	7.7J	1.4J	<0.079U	<0.14U	44.1
South Athletic Field	SSHS-B260	2-4	7/29/2015	<0.19U	<0.23U	<0.32U	<0.23U	44J	17J	1.9J	<0.18U	<0.34U	62.9
South Athletic Field	SSHS-B260	4-6	7/29/2015	<0.38U	<0.47U	<0.65U	<0.47U	83J	12J	3.8J	<0.38U	<0.69U	98.8
South Athletic Field	SSHS-B260	6-8	7/29/2015	<0.81U	<0.99U	<1.4U	<1U	1000J	130J	37J	<0.8U	<1.5U	1167
South Athletic Field	SSHS-B261	2-4	7/17/2015	<0.038U	<0.046U	<0.064U	<0.047U	23J	9.3J	1.3J	<0.037U	<0.068U	33.6
South Athletic Field	SSHS-B261	4-6	7/17/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	3.6J	1.3J	0.19J	<0.0039U	<0.0072U	5.09
South Athletic Field	SSHS-B261	6-8	7/17/2015	<0.0039U	<0.0048U	<0.0066U	<0.0049U	<0.0048U	<0.0046U	<0.0042U	<0.0039U	<0.0071U	<0
South Athletic Field	SSHS-B262	2-4	7/29/2015	<0.079U	<0.097U	<0.13U	<0.098U	18J	2.1J	0.54J	<0.078U	<0.14U	20.64
South Athletic Field	SSHS-B262	4-6	7/29/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	2.6J	1J	0.079J	<0.0039U	<0.0071U	3.679
South Athletic Field	SSHS-B262	6-8	7/29/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	0.016J	0.0077J	<0.004U	<0.0037U	<0.0067U	0.0237
South Athletic Field	SSHS-B264	2-3	7/17/2015	<0.036U	<0.044U	<0.061U	<0.045U	15J	7.3J	0.85J	<0.036U	<0.065U	23.15
South Athletic Field	SSHS-B265	2-4	7/17/2015	<0.037U	<0.046U	<0.063U	<0.046U	23J	8.2J	1.1J	<0.037U	<0.067U	32.3
South Athletic Field	SSHS-B265	4-6	7/17/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	1.5J	0.48J	0.057J	<0.0038U	<0.007U	2.037
South Athletic Field	SSHS-B265	6-8	7/17/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	<0.0049U	<0.0047U	<0.0043U	<0.004U	<0.0073U	<0
South Athletic Field	SSHS-B266	2-4	7/17/2015	<0.02U	<0.025U	<0.034U	<0.025U	8.5J	3.1J	0.32J	<0.02U	<0.037U	11.92
South Athletic Field	SSHS-B266	4-6	7/17/2015	<0.18U	<0.23U	<0.31U	<0.23U	44J	18J	2.7J	<0.18U	<0.33U	64.7
South Athletic Field	SSHS-B266	6-8	7/17/2015	<0.39U	<0.47U	<0.65U	<0.48U	170J	66J	11J	<0.38U	<0.7U	247
South Athletic Field	SSHS-B266A	8-10	7/29/2015	<0.039U	<0.048U	<0.066U	<0.048U	20J	4.7J	1J	<0.038U	<0.07U	25.7
South Athletic Field	SSHS-B268	2-4	7/29/2015	<0.037U	<0.045U	<0.063U	<0.046U	10J	1.1J	0.45J	<0.036U	<0.067U	11.55
South Athletic Field	SSHS-B268	4-6	7/29/2015	<0.004U	<0.0048U	<0.0067U	<0.0049U	0.63J	0.28J	0.032J	<0.0039U	<0.0072U	0.942
South Athletic Field	SSHS-B268	6-8	7/29/2015	<0.0039U	<0.0047U	<0.0065U	<0.0048U	<0.0047U	<0.0045U	<0.0041U	<0.0038U	<0.007U	<0
South Athletic Field	SSHS-B269	2-3	7/17/2015	<0.019U	<0.023U	<0.031U	<0.023U	7.3J	3.3J	0.57J	<0.018U	<0.033U	11.17
South Athletic Field	SSHS-B270	2-4	7/17/2015	<0.037U	<0.045U	<0.062U	<0.046U	22J	9.8J	1J	<0.036U	<0.067U	32.8
South Athletic Field	SSHS-B270	4-5	7/17/2015	<0.038U	<0.046U	<0.064U	<0.047U	14J	5.8J	0.68J	<0.037U	<0.068U	20.48
South Athletic Field	SSHS-B271	2-4	7/17/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	4.7J	1.8J	0.28J	<0.0038U	<0.0069U	6.78
South Athletic Field	SSHS-B271	4-6	7/17/2015	<0.038U	<0.047U	<0.064U	<0.047U	42J	14J	2.1J	<0.037U	<0.069U	58.1
South Athletic Field	SSHS-B271	6-8	7/17/2015	<0.0038U	<0.0046U	<0.0064U	<0.0046U	5.9J	2.5J	0.43J	<0.0037U	<0.0068U	8.83
South Athletic Field	SSHS-B273	2-4	7/29/2015	<7.5U	<9.2U	<13U	<9.3U	600J	200J	62J	<7.4U	<14U	862
South Athletic Field	SSHS-B273	4-6	7/29/2015	<0.075U	<0.092U	<0.13U	<0.093U	18J	6.4J	1.3J	<0.074U	<0.14U	25.7
South Athletic Field	SSHS-B273	6-8	7/29/2015	<0.0039U	<0.0048U	<0.0066U	<0.0048U	0.084J	0.099J	<0.019U	<0.0039U	<0.0071U	0.183
South Athletic Field	SSHS-B274	2-4	7/29/2015	<0.38U	<0.47U	<0.64U	<0.47U	78J	27J	3.5J	<0.37U	<0.69U	108.5
South Athletic Field	SSHS-B274	4-6	7/29/2015	<0.039U	<0.048U	<0.066U	<0.048U	8.9J	1.5J	0.83J	<0.039U	<0.071U	11.23
South Athletic Field	SSHS-B274	6-8	7/29/2015	<0.0038U	<0.0047U	<0.0065U	<0.0048U	<0.0047U	<0.0045U	0.0076J	<0.0038U	<0.0069U	0.0076
South Athletic Field	SSHS-B275	2-4	7/17/2015	<0.039U	<0.047U	<0.065U	<0.048U	55J	22J	2.9J	<0.038U	<0.07U	79.9
South Athletic Field	SSHS-B275	4-5.5	7/17/2015	<0.36U	<0.44U	<0.61U	<0.45U	120J	43J	5.7J	<0.35U	<0.65U	168.7
South Athletic Field	SSHS-B276	2-4	7/29/2015	<0.039U	<0.047U	<0.066U	<0.048U	16J	3.2J	0.59J	<0.038U	<0.07U	19.79

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
South Athletic Field	SSHS-B276	4-6	7/29/2015	<0.2U	<0.24U	<0.34U	<0.25U	65J	7.4J	2.4J	<0.2U	<0.36U	74.8
South Athletic Field	SSHS-B276	6-8	7/29/2015	<0.19U	<0.24U	<0.33U	<0.24U	62J	9.4J	2.2J	<0.19U	<0.35U	73.6
South Athletic Field	SSHS-B277	2-4	7/29/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	0.63J	0.15J	0.054J	<0.0037U	<0.0068U	0.834
South Athletic Field	SSHS-B277	4-6	7/29/2015	<0.0038U	<0.0047U	<0.0065U	<0.0047U	4.4J	1.3J	0.19J	<0.0038U	<0.0069U	5.89
South Athletic Field	SSHS-B277	6-8	7/29/2015	<0.075U	<0.092U	<0.13U	<0.093U	16J	3.5J	2.2J	<0.074U	<0.14U	21.7
South Athletic Field	SSHS-B278	2-4	7/16/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	2.3J	1.2J	0.14J	<0.0037U	<0.0068U	3.64
South Athletic Field	SSHS-B278	4-6	7/16/2015	<0.038U,F1	<0.046U	<0.064U	<0.047U	12J	11J	2.7J	<0.037U	<0.068U	25.7
South Athletic Field	SSHS-B278	6-8	7/16/2015	<0.073U	<0.09U	<0.12U	<0.091U	14J	12J	3.3J	<0.072U	<0.13U	29.3
South Athletic Field	SSHS-B278A	8-10	7/29/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	4.4J	0.76J	0.15J	<0.0037U	<0.0067U	5.31
South Athletic Field	SSHS-B279	2-4	7/29/2015	<0.038U	<0.046U	<0.064U	<0.047U	4.3J	2J	1.7J	<0.037U	<0.069U	8
South Athletic Field	SSHS-B279	4-6	7/29/2015	<0.078U	<0.096U	<0.13U	<0.097U	27J	7.9J	6.8J	<0.077U	<0.14U	41.7
South Athletic Field	SSHS-B279	6-8	7/29/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	<0.0046U	0.023J	0.065J	<0.0037U	<0.0068U	0.088
South Athletic Field	SSHS-B280	2-4	7/16/2015	<0.0036U	<0.0044U	<0.0061U	<0.0045U	0.049J	0.045J	<0.0039U	<0.0036U	<0.0066U	0.094
South Athletic Field	SSHS-B280	4-6	7/16/2015	<0.77U	<0.95U	<1.3U	<0.95U	760J	150J	50J	<0.76U	<1.4U	960
South Athletic Field	SSHS-B280	6-8	7/16/2015	<0.0042U	<0.0052U	<0.0072U	<0.0053U	4.1J	2J	0.36J	<0.0042U	<0.0077U	6.46
South Athletic Field	SSHS-B281	2-4	7/17/2015	<0.004U	<0.0049U	<0.0068U	<0.005U	5.9J	3.1J	0.35J	<0.0039U	<0.0072U	9.35
South Athletic Field	SSHS-B281	4-6	7/17/2015	<0.04U	<0.049U	<0.067U	<0.049U	6.4J	11J	2.2J	<0.039U	<0.072U	19.6
South Athletic Field	SSHS-B281	6-8	7/17/2015	<0.0038U	<0.0047U	<0.0065U	<0.0048U	<0.0047U	0.25J	0.079J	<0.0038U	<0.007U	0.329
South Athletic Field	SSHS-B282	2-4	7/29/2015	<0.0038U	<0.0046U	<0.0064U	<0.0047U	1.9J	0.62J	0.12J	<0.0037U	<0.0068U	2.64
South Athletic Field	SSHS-B282	4-5	7/29/2015	<0.18U	<0.22U	<0.31U	<0.23U	61J	20J	2.1J	<0.18U	<0.33U	83.1
South Athletic Field	SSHS-B283	2-4	7/16/2015	<0.0039U	<0.0048U	<0.0067U	<0.0049U	0.64J	0.4J	0.058J	<0.0039U	<0.0071U	1.098
South Athletic Field	SSHS-B283	4-6	7/16/2015	<0.076U	<0.093U	<0.13U	<0.094U	19J	7.9J	1.4J	<0.075U	<0.14U	28.3
South Athletic Field	SSHS-B283	6-8	7/16/2015	<0.077U	<0.095U	<0.13U	<0.096U	31J	15J	1.6J	<0.076U	<0.14U	47.6
South Athletic Field	SSHS-B283A	8-10	7/29/2015	<0.076U	<0.093U	<0.13U	<0.094U	14J	6.6J	3.8J	<0.075U	<0.14U	24.4
South Athletic Field	SSHS-B284	2-4	7/29/2015	<0.0036U	<0.0045U	<0.0062U	<0.0045U	2.6J	0.88J	0.33J	<0.0036U	<0.0066U	3.81
South Athletic Field	SSHS-B284	4-6	7/29/2015	<0.037U	<0.045U	<0.063U	<0.046U	6.6J	2J	0.6J	<0.037U	<0.067U	9.2
South Athletic Field	SSHS-B284	6-8	7/29/2015	<0.0037U	<0.0046U	<0.0063U	<0.0046U	2.3J	0.81J	0.4J	<0.0037U	<0.0068U	3.51
South Athletic Field	SSHS-B327	2-4	3/3/2016	<0.0086U	<0.014U	<0.0047U	<0.007U	0.81J	0.28J	0.031J	<0.0035U	<0.0058U	1.121
South Athletic Field	SSHS-B327	4-6	3/3/2016	<0.0091U	<0.014U	<0.005U	<0.0074U	0.19J	0.059J	<0.0068U	<0.0037U	<0.0062U	0.249
South Athletic Field	SSHS-B331	2-4	3/3/2016	<0.0087U	<0.014U	<0.0047U	<0.007U	0.36J	0.2J	0.053J	<0.0035U	<0.0059U	0.613
South Athletic Field	SSHS-B331	4-6	3/3/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	0.62J	1.3J	0.6J	<0.0034U	<0.0057U	2.52
South Athletic Field	SSHS-B331	6-8	3/3/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.9J	1.8J	0.65J	<0.0036U	<0.006U	3.35
South Athletic Field	SSHS-B331	8-10	3/3/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	0.12J	0.13J	0.044J	<0.0035U	<0.0058U	0.294
South Athletic Field	SSHS-B332	4-6	3/3/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	0.25J	0.11J	0.021J	<0.0035U	<0.0058U	0.381
South Athletic Field	SSHS-B332	6-8	3/3/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	0.01J	<0.0069U	<0.0064U	<0.0035U	<0.0058U	0.01
South Athletic Field	SSHS-B332	8-10	3/3/2016	<0.0086U	<0.014U	<0.0047U	<0.007U	0.2J	0.095J	0.018J	<0.0035U	<0.0058U	0.313

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
South Athletic Field	SSHS-B333	2-4	3/3/2016	<0.009U	<0.014U	<0.0049U	<0.0072U	2.5J	1.8J	0.48J	<0.0037U	<0.0061U	4.78
South Athletic Field	SSHS-B333	4-6	3/3/2016	<0.18U	<0.28U	<0.098U	<0.14U	43J	16J	1.2J	<0.073U	<0.12U	60.2
South Athletic Field	SSHS-B333	6-8	3/3/2016	<0.86U	<1.4U	<0.47U	<0.7U	180J	52J	10J	<0.35U	<0.59U	204.2
South Athletic Field	SSHS-B333	8-10	3/3/2016	<0.44U	<0.7U	<0.24U	<0.36U	57J	19J	2J	<0.18U	<0.3U	78
South Athletic Field	SSHS-B335	2-4	3/3/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	5.1J	1.7J	0.36J	<0.0034U	<0.0056U	7.16
South Athletic Field	SSHS-B335	4-6	3/3/2016	<0.0091U	<0.014U	<0.005U	<0.0074U	0.61J	0.47J	0.16J	<0.0037U	<0.0062U	1.24
South Athletic Field	SSHS-B335	8-10	3/3/2016	<0.0089U,F1	<0.014U	<0.0049U	<0.0072U	2.3J	2.2J	0.38J	<0.0036U	<0.0061U	4.88
South Athletic Field	SSHS-B336	2-4	3/3/2016	<0.0089U	<0.014U	<0.0049U	<0.0072U	2J	0.94J	0.2J	<0.0036U	<0.006U	3.14
South Athletic Field	SSHS-B336	4-6	3/3/2016	<0.0091U	<0.014U	<0.005U	<0.0073U	0.19J	0.09J	0.018J	<0.0037U	<0.0062U	0.298
South Athletic Field	SSHS-B336	6-8	3/3/2016	<0.0087U	<0.014U	<0.0048U	<0.007U	0.031J	0.015J	<0.0065U	<0.0036U	<0.0059U	0.046
South Athletic Field	SSHS-B336	8-10	3/3/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	0.15J	0.064J	0.011J	<0.0036U	<0.006U	0.225
South Athletic Field	SSHS-B341	8-10	3/3/2016	<0.0084U	<0.013U	<0.0046U	<0.0068U	4.8J	2.1J	0.24J	<0.0034U	<0.0057U	7.14
South Athletic Field	SSHS-B342	8-10	3/3/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	4.4J	1.3J	0.12J	<0.0036U	<0.0059U	5.82
South Athletic Field	SSHS-B344	4-6	3/3/2016	<0.0088U	<0.014U	<0.0048U	<0.0071U	2.6J	0.96J	0.14J	<0.0036U	<0.006U	3.7
South Athletic Field	SSHS-B344	6-8	3/3/2016	<0.0089U	<0.014U	<0.0049U	<0.0072U	0.013J	<0.0072U	<0.0066U	<0.0036U	<0.006U	0.013
South Athletic Field	SSHS-B344	8-10	3/3/2016	<0.0086U	<0.014U	<0.0047U	<0.0069U	1.3J	0.47J	0.069J	<0.0035U	<0.0058U	1.839
South Athletic Field	SSHS-B468	2-4	8/24/2016	<0.41U	<0.65U	<0.23U	<0.33U	82J	24J	3.7J	<0.17U	<0.28U	109.7
South Athletic Field	SSHS-B468	4-6	8/24/2016	<0.0086U,F1	<0.014U	<0.0047U	<0.0069U	2J	0.58J	0.087J	<0.0035U	<0.0058U	2.667
South Athletic Field	SSHS-B471	6-8	8/24/2016	<0.41U	<0.65U	<0.22U	<0.33U	43J	38J	3.2J	<0.17U	<0.28U	84.2
South Athletic Field	SSHS-B471	8-10	8/24/2016	<0.84U	<1.3U	<0.46U	<0.68U	<0.43U	320J	28J	<0.34U	<0.57U	348
South Athletic Field	SSHS-B472	8-10	8/24/2016	<0.0083U	<0.013U	<0.0045U	<0.0067U	0.41J	0.24J	0.033J	<0.0034U	<0.0056U	0.683
South Athletic Field	SSHS-B474	8-10	8/24/2016	<0.82U	<1.3U	<0.45U	<0.66U	300J	67J	11J	<0.33U	<0.56U	378
South Athletic Field	SSHS-B474	10-12	8/24/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	1.5J	0.71J	0.088J	<0.0035U	<0.0058U	2.298
South Athletic Field	SSHS-B478	6-8	8/25/2016	<0.087U	<0.14U	<0.048U	<0.07U	21J	9.4J	1.1J	<0.036U	<0.059U	31.5
South Athletic Field	SSHS-B478	8-10	8/25/2016	<0.085U,F1	<0.13U	<0.047U	<0.069U	13J	7.7J	1.2J	<0.035U	<0.058U	21.9
South Athletic Field	SSHS-B478	10-12	8/25/2016	<0.0085U	<0.013U	<0.0046U	<0.0068U	0.43J	0.18J	0.072J	<0.0035U	<0.0057U	0.682
South Athletic Field	SSHS-B478	12-14	8/25/2016	<0.0085U	<0.013U	<0.0047U	<0.0069U	7.8J	5J	0.67J	<0.0035U	<0.0058U	13.47
South Athletic Field	SSHS-B482	10-12	8/24/2016	<0.0082U	<0.013U	<0.0045U	<0.0066U	1.4J	0.41J	0.15J	<0.0033U	<0.0055U	1.96
South Athletic Field	SSHS-B624	2-4	2/9/2017	<0.0097U	<0.0095U	<0.0072U	<0.015U	1.6J	0.68J	0.096J	<0.0056U	<0.013U	2.376
South Athletic Field	SSHS-B624	4-6	2/9/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	0.29J	0.16J	0.02J	<0.0058U	<0.014U	0.47
South Athletic Field	SSHS-B624	6-8	2/9/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	0.013J	0.011J	<0.013U	<0.0058U	<0.014U	0.024
South Athletic Field	SSHS-B624	8-10	2/9/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	1J	0.61J	0.091J	<0.0057U	<0.013U	1.701
South Athletic Field	SSHS-B624	10-12	2/9/2017	<0.011U	<0.011U	<0.008U	<0.016U	<0.0097U	<0.0089U	<0.014U	<0.0062U	<0.015U	0
South Athletic Field	SSHS-B624	12-14	2/9/2017	<0.0097U	<0.0094U	<0.0072U	<0.014U	0.37	0.13	0.032	<0.0055U	<0.013U	0.532
South Athletic Field	SSHS-B624	14-16	2/9/2017	<0.0099U	<0.0096U	<0.0074U	<0.015U	<0.0089U	<0.0082U	<0.012U	<0.0057U	<0.013U	0
South Athletic Field	SSHS-B625	10-12	2/8/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.0054U	<0.013U	0

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
South Athletic Field	SSHS-B625	12-14	2/8/2017	<0.0098U	<0.0095U	<0.0073U	<0.015U	<0.0088U	<0.0081U	<0.012U	<0.0056U	<0.013U	0
South Athletic Field	SSHS-B626	10-12	2/9/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	<0.0087U	<0.008U	0.032	<0.0055U	<0.013U	0.032
South Athletic Field	SSHS-B626	12-14	2/9/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	1.1J	0.39J	0.08J	<0.0054U	<0.013U	1.57
South Athletic Field	SSHS-B627	12-14	2/8/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.3J	0.25J	0.11J	<0.0055U	<0.013U	0.66
South Athletic Field	SSHS-B630	8-10	2/14/2017	<5.2U	<5.1U	<3.9U	<7.8U	1000J	250J	53J	<3U	<7.1U	1303
South Athletic Field	SSHS-B630	10-12	2/14/2017	<0.5U	<0.49U	<0.37U	<0.75U	46J	11J	2.2J	<0.29U	<0.67U	59.2
South Athletic Field	SSHS-B630	12-14	2/14/2017	<0.98U	<0.96U	<0.73U	<1.5U	180J	40J	8.7J	<0.56U	<1.3U	228.7
South Athletic Field	SSHS-B630	14-16	2/14/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.17	0.046	<0.012U	<0.0057U	<0.013U	0.216
South Athletic Field	SSHS-B649	2-4	2/9/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	2.6J	0.88J	0.12J	<0.0058U	<0.014U	3.6
South Athletic Field	SSHS-B655	4-6	2/13/2017	<0.048U	<0.047U	<0.036U	<0.072U	5J	1.9J	0.36J	<0.028U	<0.065U	7.26
South Athletic Field	SSHS-B655	6-8	2/13/2017	<0.01U	<0.01U	<0.0077U	<0.016U	0.025	<0.0086U	<0.013U	<0.006U	<0.014U	0.025
South Athletic Field	SSHS-B655	8-10	2/13/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	4.1	2.4	0.57	<0.0057U	<0.013U	7.07
South Athletic Field	SSHS-B657	14-16	2/10/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.023J	0.022J	<0.012U	<0.0055U	<0.013U	0.045
South Athletic Field	SSHS-B666	8-10	2/13/2017	<0.0097U	<0.0094U	<0.0072U	<0.014U	1.2J	0.36J	0.067J	<0.0055U	<0.013U	1.627
South Athletic Field	SSHS-B667	10-12	2/10/2017	<0.1U	<0.1U	<0.078U	<0.16U	20J	8.1J	2J	<0.06U	<0.14U	30.1
South Athletic Field	SSHS-B667	12-14	2/10/2017	<0.011U	<0.011U	<0.0083U	<0.017U	6.6	1.9	0.36	<0.0064U	<0.015U	8.86
South Athletic Field	SSHS-B667	14-16	2/10/2017	<0.0097U	<0.0095U	<0.0073U	<0.015U	0.71	0.24	0.047	<0.0056U	<0.013U	0.997
South Athletic Field	SSHS-B668	10-12	2/9/2017	<0.96U	<0.94U	<0.72U	<1.4U	150J	55J	18J	<0.55U	<1.3U	223
South Athletic Field	SSHS-B668	12-14	2/9/2017	<0.49U	<0.48U	<0.37U	<0.74U	49	43	8.3	<0.28U	<0.66U	100.3
South Athletic Field	SSHS-B671	10-12	2/10/2017	<0.01U	<0.0098U	<0.0075U	<0.015U	<0.009U	<0.0083U	<0.013U	<0.0058U	<0.014U	<0
South Athletic Field	SSHS-B671	14-16	2/10/2017	<0.0094U	<0.0091U	<0.007U	<0.014U	<0.0084U	<0.0077U	<0.012U	<0.0054U	<0.013U	<0
South Athletic Field	SSHS-B683	10-12	3/22/2017	<0.0096U	<0.0094U	<0.0072U	<0.014U	0.2	<0.008U	<0.012U	<0.0055U	<0.013U	0.2
South Athletic Field	SSHS-B683	12-14	3/22/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	0.52	0.27	0.097	<0.0056U	<0.013U	0.887
South Athletic Field	SSHS-B684	10-12	3/22/2017	<0.98U	<0.96U	<0.73U	<1.5U	<0.88U	200	<1.2U	<0.56U	<1.3U	200
South Athletic Field	SSHS-B684	12-14	3/22/2017	<0.97U	<0.95U	<0.72U	<1.5U	<0.87U	410	<1.2U	<0.56U	<1.3U	410
South Athletic Field	SSHS-B685	10-12	3/23/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	<0.0089U	<0.0082U	<0.013U	<0.0057U	<0.013U	0
South Athletic Field	SSHS-B685	12-14	3/23/2017	<0.0099U	<0.0097U	<0.0074U	<0.015U	0.4	0.12	0.021	<0.0057U	<0.013U	0.541
South Athletic Field	SSHS-B685	14-16	3/23/2017	<0.0097U	<0.0095U	<0.0073U	<0.015U	<0.0087U	<0.008U	<0.012U	<0.0056U	<0.013U	0
South Athletic Field	SSHS-B686	10-12	3/22/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.021	<0.0079U	<0.012U	<0.0055U	<0.013U	0.021
South Athletic Field	SSHS-B686	12-14	3/22/2017	<0.0093U,F2,F1	<0.009U	<0.0069U	<0.014U	0.56	0.15	0.027F2	<0.0053U	<0.013U	0.737
South Athletic Field	SSHS-B687	10-12	3/22/2017	<0.0095U	<0.0092U	<0.0071U	<0.014U	<0.0085U	<0.0078U	<0.012U	<0.0054U	<0.013U	0
South Athletic Field	SSHS-B70	2-6	8/14/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	3.9	<0.0026U	0.2	<0.0023U	<0.004U	4.1
South Athletic Field	SSHS-B70	6-10	8/14/2014	<0.14U	<0.18U	<0.16U	<0.15U	39	<0.13U	2.3	<0.12U	<0.2U	41.3
South Athletic Field	SSHS-B70	10-14	8/14/2014	<0.0028U	<0.0036U	<0.0032U	<0.003U	<0.0018U	3.3	<0.0026U	<0.0024U	<0.0041U	3.3
South Athletic Field	SSHS-B700	6-8	3/22/2017	<0.0092U	<0.0089U	<0.0068U	<0.014U	0.017	0.0084J	<0.012U	<0.0053U	<0.012U	0.0254
South Athletic Field	SSHS-B700	10-12	3/22/2017	<0.01U	<0.01U	<0.0076U	<0.015U	<0.0092U	<0.0084U	<0.013U	<0.0059U	<0.014U	0

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
South Athletic Field	SSHS-B700	12-14	3/22/2017	<0.01U	<0.01U	<0.0077U	<0.015U	0.34	0.11	0.032	<0.0059U	<0.014U	0.482
South Athletic Field	SSHS-B706	10-12	3/22/2017	<0.0097U	<0.0095U	<0.0072U	<0.015U	0.048	0.022	0.024	<0.0056U	<0.013U	0.094
South Athletic Field	SSHS-B707	4-6	3/22/2017	<0.049U	<0.048U	<0.037U	<0.074U	8.3	2.7	0.49	<0.028U	<0.066U	11.49
South Athletic Field	SSHS-B707	10-12	3/22/2017	<0.0093U	<0.0091U	<0.007U	<0.014U	<0.0084U	<0.0077U	<0.012U	<0.0054U	<0.013U	0
South Athletic Field	SSHS-B712	10-12	3/22/2017	<0.0097U	<0.0094U	<0.0072U	<0.014U	0.015J	0.0099J	<0.012U	<0.0056U	<0.013U	0.0249
South Athletic Field	SSHS-B714	12-14	3/22/2017	<0.01U	<0.01U	<0.0077U	<0.015U	0.14	0.049	0.014J	<0.0059U	<0.014U	0.203
South Athletic Field	SSHS-B715	8-10	3/22/2017	<0.01U	<0.01U	<0.0076U	<0.015U	2	0.5	0.091	<0.0059U	<0.014U	2.591
South Athletic Field	SSHS-B715	12-14	3/22/2017	<0.0099U	<0.0096U	<0.0074U	<0.015U	0.18	0.045	0.012J	<0.0057U	<0.013U	0.237
South Athletic Field	SSHS-B717	14-16	3/23/2017	<0.0098U	<0.0095U	<0.0073U	<0.015U	<0.0088U	<0.0081U	<0.012U	<0.0056U	<0.013U	0
South Athletic Field	SSHS-B719	14-16	3/22/2017	<0.01U	<0.01U	<0.0076U	<0.015U	1.9	1.7	0.63	<0.0059U	<0.014U	4.23
South Athletic Field	SSHS-B724	10-12	4/12/2017	<0.01U	<0.0097U	<0.0074U	<0.015U	<0.009U	<0.0083U	<0.013U	<0.0057U	<0.013U	0
South Athletic Field	SSHS-B724	12-14	4/12/2017	<0.0096U	<0.0093U	<0.0071U	<0.014U	0.014J	<0.0079U	<0.012U	<0.0055U	<0.013U	0.014
South Athletic Field	SSHS-B730	14-16	4/12/2017	<0.0092U	<0.009U	<0.0069U	<0.014U	<0.0083U	<0.0076U	<0.012U	<0.0053U	<0.012U	0
South Athletic Field	SSHS-B739	2-4	4/12/2017	<0.5U	<0.49U	<0.37U	<0.75U	77	36	4.4	<0.29U	<0.67U	117.4
South Athletic Field	SSHS-B739	4-6	4/12/2017	<0.01U	<0.01U	<0.0077U	<0.015U	2.7	1.1	0.15	<0.0059U	<0.014U	3.95
South Athletic Field	SSHS-B739	6-8	4/12/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	<0.0088U	<0.0081U	<0.012U	<0.0056U	<0.013U	0
South Athletic Field	SSHS-B741	8-10	4/12/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	3.2	1.1	0.25	<0.0056U	<0.013U	4.55
South Athletic Field	SSHS-B742	10-12	4/12/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	<0.0088U	<0.0081U	<0.012U	<0.0056U	<0.013U	0
South Athletic Field	SSHS-B742	12-14	4/12/2017	<0.01U	<0.01U	<0.0077U	<0.015U	3.1	0.84	0.13	<0.0059U	<0.014U	4.07
South Athletic Field	SSHS-SS12-A	2-3	7/22/2014	<0.0067U	<0.0086U	<0.0078U	<0.0074U	8.2J	3.3J	<0.0064U	<0.0058U	<0.0099U	11.5
South Athletic Field	SSHS-SS12-B	2-3	7/22/2014	<0.034U	<0.043U	<0.039U	<0.037U	20J	12J	<0.032U	<0.029U	<0.05U	32
South Athletic Field	SSHS-SS12-C	2-3	7/22/2014	<0.067U	<0.086U	<0.077U	<0.073U	100J	29J	<0.064U	<0.058U	<0.098U	129
South Athletic Field	SSHS-SS12-CA	4-6	7/17/2015	<0.02U	<0.024U	<0.034U	<0.025U	8.6J	3.3J	0.58J	<0.02U	<0.036U	12.48
South Athletic Field	SSHS-SS12-CA	6-8	7/17/2015	<0.004U	<0.0049U	<0.0067U	<0.0049U	<0.0049U	<0.0046U	<0.0043U	<0.0039U	<0.0072U	<0
Tennis Court	SSHS-B14	5-6	5/10/2000	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	<0.036U	-	-	<0
Tennis Court	SSHS-B37	0.5-2.5	9/12/2000	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	<0.034U	-	-	<0
Tennis Court	SSHS-B37	8-10	9/12/2000	<0.035U	<0.035U	<0.035U	<0.035U	0.046	<0.035U	0.035	-	-	0.081
Tennis Court	SSHS-B38	1-4.5	9/12/2000	<0.037U	<0.037U	<0.037U	<0.037U	0.74D	<0.037U	0.13	-	-	0.87
Tennis Court	SSHS-B577	2-4	2/10/2017	<0.0096U	<0.0094U	<0.0071U	<0.014U	0.73J	0.42J	0.15J	<0.0055U	<0.013U	1.3
Tennis Court	SSHS-B578	2-4	2/15/2017	<0.0098U	<0.0096U	<0.0073U	<0.015U	0.4J	0.53J	0.25J	<0.0056U	<0.013U	1.18
Tennis Court	SSHS-B579	2-4	2/15/2017	<0.0097U	<0.0095U	<0.0072U	<0.015U	<0.0087U	<0.008U	<0.012U	<0.0056U	<0.013U	0
Tennis Court	SSHS-B580	2-4	2/10/2017	<0.0097U	<0.0095U	<0.0072U	<0.015U	0.43J	0.18J	0.087J	<0.0056U	<0.013U	0.697
Tennis Court	SSHS-B581	2-4	2/14/2017	<0.0094U	<0.0092U	<0.007U	<0.014U	0.086J	0.046J	<0.012U	<0.0054U	<0.013U	0.132
Tennis Court	SSHS-B582	2-4	2/14/2017	<0.0096U	<0.0093U	<0.0071U	<0.014U	0.24J	0.12J	0.047J	<0.0055U	<0.013U	0.407
Tennis Court	SSHS-B583	2-4	2/14/2017	<0.0095U	<0.0092U	<0.0071U	<0.014U	0.053J	0.045J	0.024J	<0.0054U	<0.013U	0.122
Tennis Court	SSHS-B584	2-4	2/14/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	1.7J	0.69J	0.35J	<0.0054U	<0.013U	2.74

TABLE 10A
SUMMARY OF PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Site - North Portion
Elmira, New York

				Polychlorinated Biphenyls									
				Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	Arochlor 1268	Arochlor 1262	Total PCBs
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.0001	0.0001	0.000078	0.00016	0.00011	0.00017	0.00013	0.00006	0.00014	
PCB Subsurface Screening Value													10
Protection of Ground Water SCO													3.2
NYS Hazardous Waste													50
Investigation Area	**Location**	**Depth Interval (ft bgs)**	**Sample Date**										
Tennis Court	SSHS-B585	2-4	2/10/2017	<0.0097U	<0.0095U	<0.0073U	<0.015U	0.13	0.068	0.033	<0.0056U	<0.013U	0.231
Tennis Court	SSHS-B586	2-4	2/10/2017	<0.0095U	<0.0093U	<0.0071U	<0.014U	0.46	0.16	0.079	<0.0055U	<0.013U	0.699
Tennis Court	SSHS-B586	4-6	2/10/2017	<0.0093U	<0.0091U	<0.0069U	<0.014U	0.07	0.025	<0.012U	<0.0053U	<0.013U	0.095
Tennis Court	SSHS-B590	4-6	2/15/2017	<0.01U	<0.0099U	<0.0076U	<0.015U	<0.0091U	<0.0084U	<0.013U	<0.0058U	<0.014U	0
Tennis Court	SSHS-B594	2-4	2/15/2017	<0.0097U	<0.0095U	<0.0073U	<0.015U	0.36	0.24	0.12	<0.0056U	<0.013U	0.72
Tennis Court	SSHS-B664	2-4	2/15/2017	<0.01U	<0.0097U	<0.0074U	<0.015U	0.25J	0.21J	0.061J	<0.0057U	<0.013U	0.521
Tennis Court	SSHS-B674	2-4	3/21/2017	<0.01U	<0.0099U	<0.0075U	<0.015U	<0.0091U	0.17	0.071	<0.0058U	<0.014U	0.241
Tennis Court	SSHS-B677	2-4	3/21/2017	<0.0099U	<0.0096U	<0.0074U	<0.015U	<0.0089U	<0.0081U	<0.012U	<0.0057U	<0.013U	0
Tennis Court	SSHS-B71	2.5-4.5	8/15/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0
Tennis Court	SSHS-B71	6-9.5	8/15/2014	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0016U	<0.0025U	<0.0025U	<0.0022U	<0.0038U	<0
Tennis Court	SSHS-B72	3-5	8/15/2014	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0016U	<0.0025U	<0.0025U	<0.0022U	<0.0038U	<0
Tennis Court	SSHS-B72	6-10	8/15/2014	<0.003U	<0.0038U	<0.0034U	<0.0032U	<0.0019U	<0.0028U	<0.0028U	<0.0026U	<0.0044U	<0
Tennis Court	SSHS-B72	11.5-13.5	8/15/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0039U	<0
Tennis Court	SSHS-B75	2-6	8/14/2014	<0.0028U	<0.0036U	<0.0032U	<0.003U	0.13	<0.0026U	<0.017J	<0.0024U	<0.0041U	0.13
Tennis Court	SSHS-B75	6-10	8/14/2014	<0.0027U	<0.0035U	<0.0031U	<0.0029U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0
Tennis Court	SSHS-B75	10-15	8/14/2014	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0016U	<0.0025U	<0.0025U	<0.0022U	<0.0038U	<0
Tennis Court	SSHS-B76	2-6	8/14/2014	<0.0028U	<0.0036U	<0.0032U	<0.0031U	<0.0018U	<0.0027U	<0.0027U	<0.0024U	<0.0041U	<0
Tennis Court	SSHS-B76	6-10	8/14/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0038U	<0
Tennis Court	SSHS-B76	10-15	8/14/2014	<0.0027U	<0.0034U	<0.0031U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0039U	<0
Tennis Court	SSHS-B77	2-6	8/14/2014	<0.0027U	<0.0035U	<0.0031U	<0.003U	<0.0017U	<0.0026U	<0.0026U	<0.0023U	<0.004U	<0
Tennis Court	SSHS-B77	6-10	8/14/2014	<0.0026U	<0.0034U	<0.003U	<0.0029U	<0.0017U	<0.0025U	<0.0025U	<0.0023U	<0.0038U	<0
Tennis Court	SSHS-B77	10-15	8/14/2014	<0.0026U	<0.0033U	<0.003U	<0.0028U	<0.0017U	<0.0025U	<0.0025U	<0.0022U	<0.0038U	<0
Tennis Courts	SSHS-B36	0.5-2.5	9/12/2000	<0.035U	<0.035U	<0.035U	<0.035U	0.28D	<0.035U	0.1	-	-	0.38

Notes:
J - estimated value
U - non-detect
- - not analyzed
ND - non-detect
mg/kg - milligram per kilogram
ft bgs - feet below ground surface
PCBs - polychlorinated biphenyls
Concentrations detected above the PCB subsurface (below 2 ft bgs) screening value of 10 mg/kg are presented in light grey.
Concentrations detected at or below the water table (~17 ft bgs) above the Protection of Ground Water Soil Cleanup Objective (SCO) presented in 6 NYCRR Subpart 375 are presented in light blue.
PCB concentrations detected above New York State hazardous waste threshold (6 NYCRR Part 371.4 (e)) are presented in dark grey.

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				VOCs																				
				Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene Total	1,2-Dichloroethene	Chloroform	cis-1,2-dichloroethene	Dichloromethane	Trichloroethene	Tetrachloroethene	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	Isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Methyl Ethyl Ketone	Acetone	Carbon disulfide
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00046	0.00044	0.00049	0.001	0.0029	0.0015	0.0004	0.00048	0.00046	0.00045	0.00046			0.00046					0.0006	0.0034	0.00035
Restricted Residential SCO				4.8	41	100		100		49	100	100	21	19	52	52		100	100		100	100	100	
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																					
Athletic Field	SSHS-B10	2-3	5/10/2000	<0.006U	<0.006U	<0.006U	<0.006U	-	-	<0.006U	<0.006U	0.0014J	<0.0022U	0.01	-	-	-	-	-	-	-	<0.012U	<0.024U	-
Athletic Field	SSHS-B11	1-3	5/10/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	<0.0057U	<0.0057U	<0.0057U	0.0014J	<0.0057U	-	-	-	-	-	-	-	<0.011U	<0.023U	-
Athletic Field	SSHS-B12	1-4	5/10/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	-	<0.0058U	<0.0058U	<0.0058U	<0.0058U	0.0016J	-	-	-	-	-	-	-	<0.012U	<0.023U	-
Athletic Field	SSHS-B39	0.5-2.5	9/12/2000	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	-	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	-	-	-	-	-	-	<0.011U	<0.022U	<0.011U
Athletic Field	SSHS-B40	0.5-2.5	9/12/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	-	-	-	-	-	<0.011U	<0.022U	<0.011U
Athletic Field	SSHS-B41	0.5-2.5	9/12/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	-	-	-	-	-	<0.011U	<0.022U	<0.011U
Athletic Field	SSHS-B42	0.5-2.5	9/12/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	-	-	-	-	-	<0.011U	<0.023U	<0.011U
Athletic Field	SSHS-B42-A	3-5	8/15/2014	<0.001U	<0.00096U	<0.0011U	<0.0022U	-	-	<0.00088U	<0.0011U	<0.001U	<0.00098U	<0.001U	-	-	<0.001U	-	-	-	-	<0.0013U	<0.0092J	<0.00077U
Athletic Field	SSHS-B42-A	7-9	8/15/2014	<0.00073U	<0.00069U	<0.00079U	<0.0016U	-	-	<0.00063U	<0.00076U	<0.00072U	<0.00071U	<0.00073U	-	-	<0.00073U	-	-	-	-	<0.00095U	<0.0054U	<0.00055U
Athletic Field	SSHS-B42-A	11-13	8/15/2014	<0.00068U	<0.00065U	<0.00073U	<0.0015U	-	-	<0.00059U	<0.00071U	<0.00068U	<0.0019J	<0.0016J	-	-	<0.00068U	-	-	-	-	<0.00089U	<0.005U	<0.00051U
Athletic Field	SSHS-B43	0.5-2.5	9/12/2000	<0.006U	<0.006U	<0.006U	<0.006U	-	-	<0.006U	<0.006U	<0.006U	<0.006U	<0.006U	-	-	-	-	-	-	-	<0.012U	<0.024U	<0.012U
Athletic Field	SSHS-B43-A	2-6	8/15/2014	<0.00063U	<0.0006U	<0.00069U	<0.0014U	-	-	<0.00055U	<0.00066U	<0.00063U	<0.00062U	<0.00064U	-	-	<0.00064U	-	-	-	-	<0.00083U	<0.0047U	<0.00048U
Athletic Field	SSHS-B43-A	7-9	8/15/2014	<0.00063U	<0.0006U	<0.00068U	<0.0014U	-	-	<0.00054U	<0.00065U	<0.00063U	<0.00061U	<0.00063U	-	-	<0.00063U	-	-	-	-	<0.00082U	<0.0047U	<0.00048U
Athletic Field	SSHS-B43-A	11.5-13.5	8/15/2014	<0.00067U	<0.00064U	<0.00073U	<0.0015U	-	-	<0.00058U	<0.0007U	<0.00067U	<0.00065U	<0.00068U	-	-	<0.00067U	-	-	-	-	<0.00088U	<0.005U	<0.00051U
Athletic Field	SSHS-B44	0.5-2.5	9/13/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	-	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	-	-	-	-	-	-	<0.011U	<0.022U	<0.011U
Athletic Field	SSHS-B45	0.5-2.5	9/13/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	-	-	-	-	-	<0.011U	<0.022U	<0.011U
Athletic Field	SSHS-B46	0.5-2.5	9/13/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	-	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	-	-	-	-	-	-	<0.011U	<0.022U	<0.011U
Athletic Field	SSHS-B46	8-10	9/13/2000	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-	-	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-	-	-	-	-	-	-	<0.01U	<0.021U	<0.01U
Athletic Field	SSHS-B47	3-5	9/13/2000	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	-	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	-	-	-	-	-	-	<0.011U	<0.022U	<0.011U
Athletic Field	SSHS-B48	0.5-2.5	9/13/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	-	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	-	-	-	-	-	-	<0.012U	<0.023U	<0.012U
Athletic Field	SSHS-B50	0.5-2.5	9/13/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	-	-	-	-	-	<0.011U	0.0087J	<0.011U
Athletic Field	SSHS-B50	4-7	9/13/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	-	-	-	-	-	<0.011U	<0.023U	<0.011U
Athletic Field	SSHS-B51	0.5-2.5	9/13/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	-	<0.0055U	<0.0055U	<0.0055U	0.032	<0.0055U	-	-	-	-	-	-	-	<0.011U	<0.022U	<0.011U
Athletic Field	SSHS-B52	0.5-2.5	9/13/2000	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	-	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	-	-	-	-	-	-	<0.011U	<0.022U	<0.011U
Athletic Field	SSHS-B52	4-6	9/13/2000	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	-	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	-	-	-	-	-	-	<0.011U	<0.022U	<0.011U
Athletic Field	SSHS-B53	0.5-2.5	9/13/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	-	<0.0055U	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	-	-	-	-	-	-	<0.011U	<0.022U	<0.011U
Athletic Field	SSHS-B54	0.5-2.5	9/13/2000	<0.0059U	<0.0059U	<0.0059U	<0.0059U	-	-	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	-	-	-	-	-	-	-	<0.012U	<0.023U	<0.012U
Athletic Field	SSHS-B54	4-6	9/13/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	-	-	-	-	-	<0.011U	<0.023U	<0.011U
Athletic Field	SSHS-B55	0.5-2.5	9/13/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	-	-	-	-	-	<0.011U	<0.023U	<0.011U
Athletic Field	SSHS-B56	0.5-2.5	9/13/2000	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-	-	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-	-	-	-	-	-	-	<0.01U	<0.021U	<0.01U
Athletic Field	SSHS-B57	0.5-2.5	9/13/2000	<0.0053U	<0.0053U	<0.0053U	<0.0053U	-	-	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	-	-	-	-	-	-	-	<0.011U	<0.021U	<0.011U
Athletic Field	SSHS-B572	10-12	9/2/2016	<0.003U	<0.002U	<0.0036U	<0.0019U	<0.0045U	<0.0023U	<0.0012U	<0.0013U	<0.0049U	<0.0011U	<0.0012U	-	-	<0.0034U	-	-	-	-	<0.0029U	<0.01U	<0.0021U
Athletic Field	SSHS-B572	12-14	9/2/2016	<0.0029U	<0.0019U	<0.0035U	<0.0019U	<0.0044U	<0.0023U	<0.0012U	<0.0013U	0.0074B	<0.0011U	<0.0012U	-	-	<0.0033U	-	-	-	-	<0.0029U	<0.0099U	<0.002U
Athletic Field	SSHS-B572	14-16	9/2/2016	<0.0039U	<0.0026U	<0.0047U	<0.0025U	<0.0058U	<0.003U	<0.0016U	<0.0017U	<0.0064U	<0.0014U	<0.0016U	-	-	<0.0044U	-	-	-	-	<0.0038U	<0.013U	<0.0027U
Athletic Field	SSHS-B572	16-18	9/2/2016	<0.0022U	<0.0014U	<0.0026U	<0.0014U	<0.0032U	<0.0017U	<0.00089U	<0.00096U	<0.0036U	<0.0008U	<0.00088U	-	-	<0.0025U	-	-	-	-	<0.0021U	<0.0073U	<0.0015U
Athletic Field	SSHS-B58	0.5-2.5	9/13/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	-	-	-	-	-	<0.011U	<0.023U	<0.011U
Athletic Field	SSHS-B59	0.5-2.5	9/13/2000	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	-	<0.0054U	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	-	-	-	-	-	-	<0.011U	<0.022U	<0.011U
A-Wing	SSHS-B15	4-5	5/10/2000	<0.0056U	<0.0058U	<0.0058U	<0.0058U	-	-	<0.0058U	<0.0058U	<0.0058U	<0.0058U	0.012	-	-	-	-	-	-	-	<0.012U	<0.023U	-
Cafeteria	SSHS-B21	1-4	5/9/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	-	<0.0058U	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	-	-	-	-	-	-	<0.012U	<0.023U	-
Cafeteria	SSHS-B22	2-4	5/9/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	0.0021J	<0.0056U	0.0013J	0.0039J	0.025	-	-	-	-	-	-	-	<0.011U	<0.022U	-
Cafeteria	SSHS-SB-1	1.5-3.5	3/31/2014	<0U	<0U	<0U	-	<0U	-	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	0.0095	-
Cafeteria	SSHS-SB-1	3.5-4	3/31/2014	<0U	<0U	<0U	-	<0U	-	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	-

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

					Inorganics		Metals																						
				Cyclohexane	Cyanide Total	Sodium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Chromium (Trivalent)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00025	0.15	55	7.9	0.14	0.39	7.9	0.16	0.014	200	0.2		2	0.99	3.9	0.39	200	0.59	0.008	1.6	200	0.25	0.038	0.14		2
Restricted Residential SCO					27				16	400	72	4.3		110	180		270		400		2000	0.81	310		180	180			
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																										
Athletic Field	SSHS-B10	2-3	5/10/2000	-	<1.21U	-	-	-	8.5	54.8	<0.6U	<0.6U	-	6.2	-	-	58	-	33.1	-	-	<0.06U	7.3	-	1.2	<1.2U	-	-	-
Athletic Field	SSHS-B11	1-3	5/10/2000	-	<1.14U	-	-	-	8.4	79.3	<0.56U	<0.56U	-	12.3	-	-	40.8	-	70.8	-	-	1.4	18.1	-	<0.56U	<1.1U	-	-	-
Athletic Field	SSHS-B12	1-4	5/10/2000	-	<1.16U	-	-	-	4.5	105	<0.55U	<0.55U	-	11.1	-	-	21.7	-	19.1	-	-	<0.06U	15.1	-	<0.56U	<1.1U	-	-	-
Athletic Field	SSHS-B39	0.5-2.5	9/12/2000	-	0.00178	-	-	<1.09U	5.16	83.8	<0.554U	<0.554U	-	10.1	-	7.07	34.4	-	56	-	-	1.98	22.6	-	1.57	<1.09U	<1.09U	<54.4U	16.3
Athletic Field	SSHS-B40	0.5-2.5	9/12/2000	-	<0.00112U	-	-	<1.12U	5.82	91.4	<0.561U	<0.561U	-	14	-	7.16	43	-	50.2	-	-	0.245	25.7	-	1.68	<1.12U	<1.12U	<56.1U	16.7
Athletic Field	SSHS-B41	0.5-2.5	9/12/2000	-	<0.00112U	-	-	<1.12U	8.93	146	0.601	<0.562U	-	16.5	-	7.11	60.1	-	110	-	-	0.124	22	-	1.73	<1.12U	<1.12U	<56.2U	19.3
Athletic Field	SSHS-B42	0.5-2.5	9/12/2000	-	<0.00113U	-	-	<3.93U	32.1	153	1.12	0.612	-	74.1	-	14.6	4080	-	783	-	-	0.103	517	-	3.43	<1.13U	<1.13U	137	35.9
Athletic Field	SSHS-B42-A	3-5	8/15/2014	<0.00056U	<0.31J	<110J	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
Athletic Field	SSHS-B42-A	7-9	8/15/2014	<0.0004U	<0.17U	<54J	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
Athletic Field	SSHS-B42-A	11-13	8/15/2014	<0.00037U	<0.16U	<57J	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
Athletic Field	SSHS-B43	0.5-2.5	9/12/2000	-	<0.0012U	-	-	<1.2U	7.02	241	<0.6U	<0.6U	-	10.5	-	6.82	36.5	-	2210	-	-	0.0617	16	-	<0.6U	<1.2U	<1.2U	<60U	16.1
Athletic Field	SSHS-B43-A	2-6	8/15/2014	<0.00035U	1.3	<45J	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
Athletic Field	SSHS-B43-A	7-9	8/15/2014	<0.00035U	<0.16U	<35J	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
Athletic Field	SSHS-B43-A	11.5-13.5	8/15/2014	<0.00037U	<0.15U	<79J	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
Athletic Field	SSHS-B44	0.5-2.5	9/13/2000	-	<0.0011U	-	-	<1.1U	5.06	81.5	<0.55U	<0.55U	-	10	-	7.18	22.2	-	23.8	-	-	0.0636	14.7	-	1.43	<1.1U	<1.1U	<55U	16.9
Athletic Field	SSHS-B45	0.5-2.5	9/13/2000	-	<0.00111U	-	-	<1.11U	7.28	62.4	<0.557U	<0.557U	-	8.36	-	6.67	23.1	-	26.1	-	-	<0.0557U	13.5	-	0.994	<1.11U	<1.11U	<55.7U	16.1
Athletic Field	SSHS-B46	0.5-2.5	9/13/2000	-	<0.00111U	-	-	<1.11U	6.68	103	0.568	<0.555U	-	8.88	-	7.2	19.4	-	29.9	-	-	<0.0555U	13.3	-	1.33	<1.11U	<1.11U	<55.5U	17.1
Athletic Field	SSHS-B46	8-10	9/13/2000	-	<0.00104U	-	-	<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
Athletic Field	SSHS-B47	3-5	9/13/2000	-	<0.00108U	-	-	<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
Athletic Field	SSHS-B48	0.5-2.5	9/13/2000	-	<0.00116U	-	-	<1.16U	4.07	58.5	<0.578U	<0.578U	-	8.02	-	<5.78U	8.18	-	8.15	-	-	<0.0578U	12	-	<0.578U	<1.16U	<1.16U	<57.8U	14.2
Athletic Field	SSHS-B50	0.5-2.5	9/13/2000	-	<0.00114U	-	-	<1.1UN	6.1	112	<0.57U	<0.57U	-	13.9	-	9.5	42.7N	-	22.2	-	-	<0.05U	20.6	-	<0.57U	<1.1U	<1.1U	<56.8U	16.9
Athletic Field	SSHS-B50	4-7	9/13/2000	-	<0.00113U	-	-	<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
Athletic Field	SSHS-B51	0.5-2.5	9/13/2000	-	<0.00109U	-	-	<1.09U	7.76	98.9	<0.545U	<0.545U	-	10.1	-	7.79	28.6	-	14.8	-	-	<0.0545U	17.2	-	0.618	<1.09U	<1.09U	<54.5U	16.1
Athletic Field	SSHS-B52	0.5-2.5	9/13/2000	-	<0.00108U	-	-	<1.08U	8.28	61.2	<0.542U	<0.542U	-	12.1	-	9.08	30.3	-	10.5	-	-	<0.0542U	19.6	-	0.777	<1.08U	<1.08U	<54.2U	17.4
Athletic Field	SSHS-B52	4-6	9/13/2000	-	<0.00108U	-	-	<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
Athletic Field	SSHS-B53	0.5-2.5	9/13/2000	-	<0.0011U	-	-	<1.1U	3.38	51.3	<0.549U	<0.549U	-	6.77	-	<5.49U	12.1	-	11.2	-	-	<0.0549U	9.78	-	0.67	<1.1U	<1.1U	<54.9U	10.7
Athletic Field	SSHS-B54	0.5-2.5	9/13/2000	-	<0.00117U	-	-	<1.17U	2.35	112	<0.587U	<0.587U	-	11	-	6.44	12.8	-	16.2	-	-	0.111	14	-	0.68	<1.17U	<1.17U	<58.7U	16.4
Athletic Field	SSHS-B54	4-6	9/13/2000	-	<0.00115U	-	-	<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
Athletic Field	SSHS-B55	0.5-2.5	9/13/2000	-	<0.00114U	-	-	<1.14U	7.07	94.4	<0.57U	<0.57U	-	8.3	-	6.36	27.7	-	174	-	-	0.112	13.9	-	1.6	<1.14U	<1.14U	<57U	14.7
Athletic Field	SSHS-B56	0.5-2.5	9/13/2000	-	<0.00105U	-	-	<1.05U	3.86	39.2	<0.524U	<0.524U	-	7.01	-	5.51	20.2	-	5.79	-	-	<0.0524U	12.6	-	0.717	<1.05U	<1.05U	<52.4U	11
Athletic Field	SSHS-B57	0.5-2.5	9/13/2000	-	<0.00105U	-	-	<1.05U	3.05	32.4	<0.526U	<0.526U	-	7.45	-	5.99	26.6	-	13.3	-	-	<0.0526U	13.7	-	<0.526U	<1.05U	<1.05U	<52.6U	11.1
Athletic Field	SSHS-B572	10-12	9/2/2016	<0.0015U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Athletic Field	SSHS-B572	12-14	9/2/2016	<0.0014U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Athletic Field	SSHS-B572	14-16	9/2/2016	<0.0019U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Athletic Field	SSHS-B572	16-18	9/2/2016	<0.0011U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Athletic Field	SSHS-B58	0.5-2.5	9/13/2000	-	<0.00114U	-	-	<1.14U	4.91	98.9	<0.569U	<0.569U	-	10.4	-	6.94	28.4	-	16.6	-	-	0.0658	14.7	-	1.22	<1.14U	<1.14U	<56.9U	19.2
Athletic Field	SSHS-B59	0.5-2.5	9/13/2000	-	<0.00109U	-	-	<1.09U	6.76	68.8	<0.544U	<0.544U	-	9.71	-	7.88	21.8	-	9.82	-	-	<0.0544U	17.6	-	0.959	<1.09U	<1.09U	<54.4U	18.6
A-Wing	SSHS-B15	4-5	5/10/2000	-	15	-	-	-	9.1	<611U	<0.57U	<0.57U	-	21.4	-	-	85.2	-	149	-	-	<0.06U	38	-	0.89	<1.1U	-	-	-
Cafeteria	SSHS-B21	1-4	5/9/2000	-	<1.16U	-	-	-	13.7N*	130	<0.57U	1.1	-	<20.8U	-	-	90.2N*	-	176N*	-	-	0.19N	87.8N	-	0.94	<1.1U	-	-	-
Cafeteria	SSHS-B22	2-4	5/9/2000	-	<1.12U	-	-	-	8.8N*	116	<0.54U	<0.54U	-	14.7	-	-	59.7N*	-	77.9N*	-	-	0.07N	36.4N	-	<0.55U	<1.1U	-	-	-
Cafeteria	SSHS-SB-1	1.5-3.5	3/31/2014	-	<0U	46	8200	0.74	8	150	0.43	0.44	13,000	21	-	6.4	59	19,000	53	3900	510	0.057	58	470	0.6	0.21	<0U	-	12
Cafeteria	SSHS-SB-1	3.5-4	3/31/2014	-	<0U	300	11,000	7.8	10	160	0.48	0.85	7300	24	-	9.2	200	31,000	750	3100	470	0.054	140	780	2.3	0.32	0.31	-	15

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

					Pesticides																	
				Zinc	4,4-DDE	b-BHC	Chlordane (cis)	Chlordane (trans)	DDD	DDT	Dieldrin	Endosulfan I	Endrin	Endrin aldehyde	1,1-Biphenyl	2-methylnaphthalene	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Benz(a)anthracene	Benzo(a) pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.79	0.00026	0.00044	0.00034	0.00033	0.00022	0.00025	0.00028	0.00032	0.00033	0.00033	0.0016	0.00034	0.00035	0.00041	0.0015	0.00036	0.00046	0.00037
Restricted Residential SCO				10000	8.9	0.36	4.2		13	7.9	0.2	24	11				100	100		100	1	1
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																			
Athletic Field	SSHS-B10	2-3	5/10/2000	8.5	<0.0021U	<0.0021U	-	-	<0.0021U	<0.004U	<0.0021U	<0.0021U	<0.0021U	-	-	-	<0.4U	<0.4U	-	<0.4U	0.12J	0.11J
Athletic Field	SSHS-B11	1-3	5/10/2000	72.1	<0.0019U	<0.0019U	-	-	<0.0019U	<0.0038U	<0.0019U	<0.0019U	<0.0019U	-	-	-	<0.38U	0.039J	-	<0.38U	0.071J	0.084J
Athletic Field	SSHS-B12	1-4	5/10/2000	69.4	<0.002U	<0.002U	-	-	<0.002U	<0.0038U	<0.002U	<0.002U	<0.002U	-	-	-	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B39	0.5-2.5	9/12/2000	70.9	<0.0018U	<0.0018U	<0.0018U	-	<0.0018U	<0.0036U	<0.0018U	<0.0018U	<0.0018U	<0.0036U	-	<1.8U	<1.8U	0.22J	-	<1.8U	0.36J	0.46J
Athletic Field	SSHS-B40	0.5-2.5	9/12/2000	81.5	<0.0019U	<0.0019U	<0.0019U	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	<0.0037U	-	<1.9U	<1.9U	<1.9U	-	<1.9U	<1.9U	<1.9U
Athletic Field	SSHS-B41	0.5-2.5	9/12/2000	138	<0.019U	<0.019U	<0.019U	-	<0.019U	<0.037U	<0.019U	<0.019U	<0.019U	<0.037U	-	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B42	0.5-2.5	9/12/2000	844	<0.019U	<0.019U	<0.019U	-	<0.019U	<0.037U	<0.019U	<0.019U	<0.019U	<0.037U	-	<0.75U	<0.75U	<0.75U	-	<0.75U	<0.75U	0.81
Athletic Field	SSHS-B42-A	3-5	8/15/2014	70B	<0.00029U	<0.0005U	<0.00038U	<0.00038U	<0.00025U	<0.00029U	<0.00032U	<0.00036U	<0.00038U	<0.00038U	<0.035U	<0.013J	<0.0075U	0.078	<0.032U	0.12	0.53	0.47
Athletic Field	SSHS-B42-A	7-9	8/15/2014	58B	<0.00029U	<0.00049U	<0.00038U	<0.00037U	<0.00025U	<0.00028U	<0.00031U	<0.00036U	<0.00037U	<0.00037U	<0.034U	<0.0068U	<0.0073U	<0.0087U	<0.031U	<0.0075U	<0.0095U	<0.0076U
Athletic Field	SSHS-B42-A	11-13	8/15/2014	52B	<0.00028U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.033U	<0.0066U	<0.007U	<0.0084U	<0.03U	<0.0071U	<0.0091U	<0.0073U
Athletic Field	SSHS-B43	0.5-2.5	9/12/2000	70	<0.002U	<0.002U	<0.002U	-	<0.002U	<0.004U	<0.002U	<0.002U	<0.002U	<0.004U	-	<0.4U	<0.4U	<0.4U	-	<0.4U	<0.4U	<0.4U
Athletic Field	SSHS-B43-A	2-6	8/15/2014	56B	<0.00028U	<0.00048U	<0.00037U	<0.0019U	<0.00024U	0.0076	<0.0019U	<0.00035U	0.0038	<0.0019U	<0.033U	<0.0067U	<0.0072U	<0.0085U	<0.031U	<0.0073U	<0.0093U	<0.0075U
Athletic Field	SSHS-B43-A	7-9	8/15/2014	44B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00026U	<0.0003U	<0.00033U	<0.00034U	<0.00034U	<0.032U	<0.0064U	<0.0068U	<0.0081U	<0.029U	<0.0069U	<0.0089U	<0.0071U
Athletic Field	SSHS-B43-A	11.5-13.5	8/15/2014	43B	<0.00026U	<0.00044U	<0.00034U	<0.00033U	<0.00022U	<0.00025U	<0.00028U	<0.00032U	<0.00033U	<0.00033U	<0.031U	<0.0062U	<0.0066U	<0.0079U	<0.028U	<0.0067U	<0.0086U	<0.0069U
Athletic Field	SSHS-B44	0.5-2.5	9/13/2000	53.5	<0.0019U	<0.0019U	<0.0019U	-	<0.0019U	<0.0036U	<0.0019U	<0.0019U	<0.0019U	<0.0036U	-	<0.36U	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B45	0.5-2.5	9/13/2000	53	<0.0019U	<0.0019U	<0.0019U	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	<0.0037U	-	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B46	0.5-2.5	9/13/2000	45.9	<0.0019U	<0.0019U	<0.0019U	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	<0.0037U	-	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B46	8-10	9/13/2000	41.5	<0.0018U	<0.0018U	<0.0018U	-	<0.0018U	<0.0034U	<0.0018U	<0.0018U	<0.0018U	<0.0034U	-	<0.34U	<0.34U	<0.34U	-	<0.34U	<0.34U	<0.34U
Athletic Field	SSHS-B47	3-5	9/13/2000	98.8	<0.0018U	<0.0018U	<0.0018U	-	<0.0018U	<0.0036U	<0.0018U	<0.0018U	<0.0018U	<0.0036U	-	<0.36U	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B48	0.5-2.5	9/13/2000	39.4	<0.02U	<0.02U	<0.02U	-	<0.02U	<0.038U	<0.02U	<0.02U	<0.02U	<0.038U	-	<0.38U	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B50	0.5-2.5	9/13/2000	63.2	<0.0019U	<0.0019U	<0.0019U	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	<0.0037U	-	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B50	4-7	9/13/2000	61.5	<0.0019U	<0.0019U	<0.0019U	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	<0.0037U	-	<0.37U	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B51	0.5-2.5	9/13/2000	69.7	<0.019U	<0.019U	<0.019U	-	<0.019U	<0.036U	<0.019U	<0.019U	<0.019U	<0.036U	-	<1.8U	<1.8U	2.8	-	<1.8U	4.4	5.4
Athletic Field	SSHS-B52	0.5-2.5	9/13/2000	61.8	<0.018U	<0.018U	<0.018U	-	<0.018U	<0.036U	<0.018U	<0.018U	<0.018U	<0.036U	-	<0.36U	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B52	4-6	9/13/2000	27.3	<0.0018U	<0.0018U	<0.0018U	-	<0.0018U	<0.0036U	<0.0018U	<0.0018U	<0.0018U	<0.0036U	-	<0.36U	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B53	0.5-2.5	9/13/2000	39.8	<0.0019U	<0.0019U	<0.0019U	-	<0.0019U	<0.0036U	<0.0019U	<0.0019U	<0.0019U	<0.0036U	-	<0.36U	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B54	0.5-2.5	9/13/2000	46.6	<0.002U	<0.002U	<0.002U	-	<0.002U	<0.0039U	<0.002U	<0.002U	<0.002U	<0.0039U	-	<1.9U	<1.9U	<1.9U	-	<1.9U	<1.9U	<1.9U
Athletic Field	SSHS-B54	4-6	9/13/2000	72.2	<0.002U	<0.002U	<0.002U	-	<0.002U	<0.0038U	<0.002U	<0.002U	<0.002U	<0.0038U	-	<0.38U	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B55	0.5-2.5	9/13/2000	86.1	<0.0019U	<0.0019U	<0.0019U	-	<0.0019U	<0.0038U	<0.0019U	<0.0019U	<0.0019U	<0.0038U	-	<0.38U	<0.38U	<0.38U	-	<0.38U	0.78	0.88
Athletic Field	SSHS-B56	0.5-2.5	9/13/2000	66	<0.0018U	<0.0018U	<0.0018U	-	<0.0018U	<0.0035U	<0.0018U	<0.0018U	<0.0018U	<0.0035U	-	<0.35U	<0.35U	<0.35U	-	<0.35U	<0.35U	<0.35U
Athletic Field	SSHS-B57	0.5-2.5	9/13/2000	76.7	<0.0018U	<0.0018U	<0.0018U	-	<0.0018U	<0.0035U	<0.0018U	<0.0018U	<0.0018U	<0.0035U	-	<0.35U	<0.35U	<0.35U	-	<0.35U	0.4	0.41
Athletic Field	SSHS-B572	10-12	9/2/2016	-	-	-	-	-	-	-	-	-	-	-	<0.032U	0.0077J	<0.0068U	<0.0082U	<0.029U	<0.007U	0.068J	0.055J
Athletic Field	SSHS-B572	12-14	9/2/2016	-	-	-	-	-	-	-	-	-	-	-	<0.032U	<0.0065U	<0.007U	<0.0083U	<0.03U	<0.0071U	0.18	0.059J
Athletic Field	SSHS-B572	14-16	9/2/2016	-	-	-	-	-	-	-	-	-	-	-	<0.031U	0.0078J	<0.0068U	0.039J	<0.029U	<0.0069U	0.088	0.065J
Athletic Field	SSHS-B572	16-18	9/2/2016	-	-	-	-	-	-	-	-	-	-	-	<0.032U	<0.0065U	<0.0069U	<0.0082U	<0.03U	<0.007U	0.16	0.082
Athletic Field	SSHS-B58	0.5-2.5	9/13/2000	72.1	<0.0019U	<0.0019U	<0.0019U	-	<0.0019U	<0.0038U	<0.0019U	<0.0019U	<0.0019U	<0.0038U	-	<0.38U	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B59	0.5-2.5	9/13/2000	62.5	<0.0018U	<0.0018U	<0.0018U	-	<0.0018U	<0.0036U	<0.0018U	<0.0018U	<0.0018U	<0.0036U	-	<0.36U	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U
A-Wing	SSHS-B15	4-5	5/10/2000	205	<0.002U	<0.002U	-	-	<0.002U	<0.0039U	<0.002U	<0.002U	<0.002U	-	-	-	<0.39U	0.22J	-	0.26J	0.96	1.3
Cafeteria	SSHS-B21	1-4	5/9/2000	128N	<0.002U	<0.002U	-	-	<0.002U	<0.0038U	<0.002U	<0.002U	<0.002U	-	-	-	<0.38U	<0.38U	-	<0.38U	0.13J	0.12J
Cafeteria	SSHS-B22	2-4	5/9/2000	86.3N	<0.0019U	0.0068	-	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	-	-	-	0.044J	<0.37U	-	0.15J	0.36J	0.33J
Cafeteria	SSHS-SB-1	1.5-3.5	3/31/2014	95	<0U	<0U	<0U	-	<0U	0.0047	0.012	<0U	<0U	-	-	-	<0U	<0U	-	<0U	0.15	0.15
Cafeteria	SSHS-SB-1	3.5-4	3/31/2014	190	<0U	<0U	<0U	-	<0U	<0U	<0U	<0U	<0U	-	-	-	<0U	<0U	-	0.28	0.79	0.72

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				SVOCs																
				Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	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
EQL				0.00057	0.00036	0.00073	0.003	0.0025	0.00034	0.00044	0.0004	0.0018	0.0023	0.0019	0.00039	0.00048	0.00037	0.00032	0.0006	0.00037
Restricted Residential SCO				1	100	3.9				3.9	0.33	59			100	100	0.5	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																	
Athletic Field	SSHS-B10	2-3	5/10/2000	0.092J	0.093J	0.099J	-	-	-	0.13J	<0.4U	<0.4U	-	-	0.19J	<0.4U	0.076J	<0.4U	0.094J	0.21J
Athletic Field	SSHS-B11	1-3	5/10/2000	0.068J	0.12J	0.072J	-	-	-	0.071J	<0.38U	<0.38U	-	-	0.11J	<0.38U	0.071J	0.045J	0.047J	0.1J
Athletic Field	SSHS-B12	1-4	5/10/2000	<0.38U	<0.38U	<0.38U	-	-	-	0.043J	<0.38U	<0.38U	-	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B39	0.5-2.5	9/12/2000	0.4J	0.62J	0.37J	<1.8U	<1.8U	<1.8U	0.39J	0.19J	<1.8U	<1.8U	<1.8U	0.65J	<1.8U	0.42J	0.27J	0.38J	0.53J
Athletic Field	SSHS-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	<1.9U	<1.9U	<1.9U	<1.9U
Athletic Field	SSHS-B41	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	<0.37U	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B42	0.5-2.5	9/12/2000	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	1.1	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	<0.75U	2	<0.75U
Athletic Field	SSHS-B42-A	3-5	8/15/2014	0.51	0.37	0.28	<0.063U	<0.053U	<0.038J	0.55	0.095	<0.038U	<0.049U	<0.041U	0.98	<0.021J	0.32	<0.041J	0.5	0.8
Athletic Field	SSHS-B42-A	7-9	8/15/2014	<0.012U	<0.0076U	<0.015U	<0.062U	<0.052U	<0.007U	<0.0091U	<0.0085U	<0.037U	<0.048U	<0.04U	<0.0081U	<0.01U	<0.0078U	<0.0066U	<0.012U	<0.0077U
Athletic Field	SSHS-B42-A	11-13	8/15/2014	<0.011U	<0.0073U	<0.015U	<0.059U	<0.05U	<0.0067U	<0.0087U	<0.0081U	<0.036U	<0.046U	<0.038U	<0.0078U	<0.0096U	<0.0075U	<0.0063U	<0.012U	<0.0074U
Athletic Field	SSHS-B43	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	<0.4U	<0.4U	<0.4U	<0.4U
Athletic Field	SSHS-B43-A	2-6	8/15/2014	<0.012U	<0.0074U	<0.015U	<0.06U	<0.051U	<0.0069U	<0.0089U	<0.0083U	<0.037U	<0.047U	<0.039U	<0.008U	<0.0098U	<0.0077U	<0.0064U	<0.012U	<0.0075U
Athletic Field	SSHS-B43-A	7-9	8/15/2014	<0.011U	<0.0071U	<0.014U	<0.057U	<0.048U	<0.0065U	<0.0084U	<0.0079U	<0.035U	<0.044U	<0.037U	<0.0076U	<0.0093U	<0.0073U	<0.0061U	<0.011U	<0.0072U
Athletic Field	SSHS-B43-A	11.5-13.5	8/15/2014	<0.011U	<0.0068U	<0.014U	<0.056U	<0.047U	<0.0063U	<0.0082U	<0.0077U	<0.034U	<0.043U	<0.036U	<0.0074U	<0.0091U	<0.0071U	<0.0059U	<0.011U	<0.007U
Athletic Field	SSHS-B44	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	<0.36U	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B45	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	<0.37U	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B46	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	<0.37U	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B46	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	<0.34U	<0.34U	<0.34U	<0.34U
Athletic Field	SSHS-B47	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	<0.36U	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B48	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	<0.38U	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B50	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	<0.37U	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B50	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	<0.37U	<0.37U	<0.37U	<0.37U
Athletic Field	SSHS-B51	0.5-2.5	9/13/2000	5.2	4.9	4.6	<1.8U	<1.8U	<1.8U	5.1	<1.8U	<1.8U	<1.8U	<1.8U	5.9	<1.8U	4	<1.8U	<1.8U	8.6
Athletic Field	SSHS-B52	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	<0.36U	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B52	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	<0.36U	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B53	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	<0.36U	<0.36U	<0.36U	<0.36U
Athletic Field	SSHS-B54	0.5-2.5	9/13/2000	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	<1.9U	2.1	<1.9U	<1.9U	<1.9U	<1.9U	2.9	<1.9U	<1.9U	<1.9U	3.2	2.1
Athletic Field	SSHS-B54	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	<0.38U	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B55	0.5-2.5	9/13/2000	0.8	0.71	0.72	0.91	<0.38U	<0.38U	0.94	<0.38U	<0.38U	<0.38U	<0.38U	1.8	<0.38U	0.65	<0.38U	0.5	1.5
Athletic Field	SSHS-B56	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	<0.35U	<0.35U	<0.35U	<0.35U
Athletic Field	SSHS-B57	0.5-2.5	9/13/2000	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	0.39	<0.35U	<0.35U	<0.35U	<0.35U	0.63	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U
Athletic Field	SSHS-B572	10-12	9/2/2016	0.068J	0.061J	0.037J	<0.058U	<0.049U	<0.0066U	0.093	0.011J	<0.035U	<0.045U	<0.038U	0.11	<0.0094U	0.043J	<0.0061U	<0.011U	0.14
Athletic Field	SSHS-B572	12-14	9/2/2016	0.11	0.047J	0.037J	<0.058U	<0.049U	<0.0067U	0.46	<0.0081U	<0.036U	<0.045U	<0.038U	<0.0077U	0.16	0.05J	<0.0062U	0.48	<0.0073U
Athletic Field	SSHS-B572	14-16	9/2/2016	0.088	0.071	0.037J	<0.057U	<0.048U	<0.0065U	0.16	<0.0078U	<0.035U	<0.044U	<0.037U	0.17	<0.0093U	0.045J	0.018J	<0.011U	0.19
Athletic Field	SSHS-B572	16-18	9/2/2016	0.12	0.058J	0.042J	<0.058U	<0.049U	<0.0066U	0.47	<0.008U	<0.035U	<0.045U	<0.038U	0.42	<0.0095U	0.053J	<0.0062U	<0.011U	0.41
Athletic Field	SSHS-B58	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	<0.38U	<0.38U	<0.38U	<0.38U
Athletic Field	SSHS-B59	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	<0.36U	<0.36U	<0.36U	<0.36U
A-Wing	SSHS-B15	4-5	5/10/2000	1.9	0.96	1.2	-	-	-	1.5	0.36J	<0.39U	-	-	1.1	<0.39U	0.87	0.06J	0.24J	1.7
Cafeteria	SSHS-B21	1-4	5/9/2000	0.11J	0.093J	0.12J	-	-	-	0.16J	<0.38U	<0.38U	-	-	0.23J	<0.38U	0.076J	<0.38U	0.12J	0.26J
Cafeteria	SSHS-B22	2-4	5/9/2000	0.28J	0.29J	0.26J	-	-	-	0.37	0.1J	<0.37U	-	-	0.75	<0.37U	0.24J	<0.37U	0.57	<0.81U
Cafeteria	SSHS-SB-1	1.5-3.5	3/31/2014	0.17	0.1	0.078	-	-	-	0.17	<0U	<0U	-	-	0.22	<0U	0.077	<0U	0.12	0.27
Cafeteria	SSHS-SB-1	3.5-4	3/31/2014	0.9	0.5	0.38	-	-	-	0.85	0.096	<0U	-	-	1.6	<0U	0.39	<0U	1.2	1.9

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				VOCs																				
				Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene Total	1,2-Dichloroethene	Chloroform	cis-1,2-dichloroethene	Dichloromethane	Trichloroethene	Tetrachloroethene	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	Isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Methyl Ethyl Ketone	Acetone	Carbon disulfide
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00046	0.00044	0.00049	0.001	0.0029	0.0015	0.0004	0.00048	0.00046	0.00045	0.00046			0.00046					0.0006	0.0034	0.00035
Restricted Residential SCO				4.8	41	100		100		49	100	100	21	19	52	52		100	100		100	100	100	
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																					
Cafeteria	SSHS-SB-2	1.5-3.5	3/31/2014	<0U	<0U	<0U	-	<0U	-	<0U	<0U	0.0014	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	0.011	-
Cafeteria	SSHS-SB-2	3.5-6	3/31/2014	0.004	0.0089	0.0056	-	0.051	-	<0U	<0U	<0U	<0U	<0U	0.079	0.079	0.0043	0.0075	0.0075	0.0034	0.0044	0.023	0.11	-
Cafeteria	SSHS-SB-3	1.5-3.5	3/31/2014	<0U	<0U	<0U	-	<0U	-	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	0.023	-
Cafeteria	SSHS-SB-3	3.5-6	3/31/2014	<0U	<0U	<0U	-	<0U	-	<0U	<0U	0.0014	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	0.016	-
Cafeteria	SSHS-SB-4	1.5-3.5	3/31/2014	<0U	<0U	<0U	-	<0U	-	<0U	<0U	<0U	0.0028	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	-
Cafeteria	SSHS-SB-4	3.5-4	3/31/2014	<0U	<0U	<0U	-	<0U	-	<0U	<0U	<0U	0.0016	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	-
Cafeteria	SSHS-SB-5	1.5-3.5	3/31/2014	<0U	<0U	<0U	-	<0U	-	<0U	<0U	<0U	0.00085	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	0.025	-
Cafeteria	SSHS-SB-5	3.5-6	3/31/2014	<0U	<0U	<0U	-	<0U	-	<0U	<0U	0.0017	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	0.021	-
Cafeteria	SSHS-SB-6	1.5-3.5	3/31/2014	<0U	<0U	<0U	-	<0U	-	<0U	<0U	<0U	0.0012	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	0.0094	-
Cafeteria	SSHS-SB-6	3.5-6	3/31/2014	<0U	<0U	<0U	-	<0U	-	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	<0U	-
East of Gymnasium	SSHS-B25	1-4	5/9/2000	<0.0054U	<0.0054U	<0.0054U	<0.0054U	-	-	0.0015J	<0.0054U	<0.0054U	<0.0054U	0.0042J	-	-	-	-	-	-	-	<0.011U	<0.021U	-
East of Gymnasium	SSHS-B25	8-12	5/9/2000	<0.006U	<0.0024U	<0.006U	<0.006U	-	-	0.0024J	<0.0024U	<0.0024U	<0.006U	0.017	-	-	-	-	-	-	-	<0.012U	0.0064J	-
East of Gymnasium	SSHS-B26	4-6	5/8/2000	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-	-	<0.0052U	<0.0052U	<0.0052U	0.014	0.0015J	-	-	-	-	-	-	-	<0.01U	<0.021U	-
East of Gymnasium	SSHS-B26-A	2-6	8/14/2014	<0.00057U	<0.00055U	<0.00062U	<0.0012U	-	-	<0.0005U	<0.0006U	<0.00057U	<0.00056U	<0.00058U	-	-	<0.00058U	-	-	-	-	<0.00075U	<0.0042U	<0.00043U
East of Gymnasium	SSHS-B26-A	6-8	8/14/2014	<0.00057U	<0.00054U	<0.00062U	<0.0012U	-	-	<0.00049U	<0.00059U	<0.00057U	<0.00056U	<0.00057U	-	-	<0.00057U	-	-	-	-	<0.00074U	<0.0042U	<0.00043U
East of Gymnasium	SSHS-B26-A	13.5-15.5	8/14/2014	<0.00057U	<0.00054U	<0.00061U	<0.0012U	-	-	<0.00049U	<0.00059U	<0.00056U	<0.00055U	<0.00057U	-	-	<0.00057U	-	-	-	-	<0.00074U	<0.0042U	<0.00043U
East of Gymnasium	SSHS-B27	2-3	5/8/2000	<0.0052U	<0.0053U	<0.0053U	<0.0053U	-	-	<0.0053U	0.02	<0.0053U	<0.02U	<0.023U	-	-	-	-	-	-	-	<0.011U	<0.021U	-
East of Gymnasium	SSHS-B28	4-8	5/8/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	-	-	-	-	-	<0.011U	<0.022U	-
East of Gymnasium	SSHS-B28	8-12	5/8/2000	<0.0059U	<0.0059U	<0.0059U	<0.0059U	-	-	<0.0059U	<0.0059U	<0.0059U	<0.0059U	<0.0059U	-	-	-	-	-	-	-	<0.012U	<0.023U	-
East of Gymnasium	SSHS-B29	1-4	5/8/2000	<0.0055U	<0.0055U	0.01	<0.0014U	-	-	0.0015J	<0.0055U	0.0043J	0.051	0.0029J	-	-	-	-	-	-	-	<0.011U	<0.022U	-
East of Gymnasium	SSHS-B29-A	2-6	8/13/2014	<0.00057U	<0.00054U	<0.00062U	<0.0012U	-	-	<0.0005U	<0.0006U	<0.00057U	<0.00056U	<0.00058U	-	-	<0.00058U	-	-	-	-	<0.00075U	<0.0042U	<0.00043U
East of Gymnasium	SSHS-B29-A	8-10	8/13/2014	<0.00068U	<0.00065U	<0.00074U	<0.0015U	-	-	<0.00059U	<0.00071U	<0.00068U	<0.00067U	<0.00069U	-	-	<0.00069U	-	-	-	-	<0.00089U	<0.0051U	<0.00052U
East of Gymnasium	SSHS-B29-A	10-12	8/13/2014	<0.00059U	<0.00056U	<0.00064U	<0.0013U	-	-	<0.00051U	<0.00062U	<0.00059U	<0.00058U	<0.0006U	-	-	<0.0006U	-	-	-	-	<0.00077U	<0.0044U	<0.00097J
East of Gymnasium	SSHS-B30	1-4	5/8/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	-	<0.0055U	<0.0055U	0.0011J	<0.0055U	<0.0055U	-	-	-	-	-	-	-	<0.011U	<0.022U	-
East of Gymnasium	SSHS-B30	4-8	5/8/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	-	<0.0058U	<0.0058U	<0.0012J	<0.0058U	<0.0058U	-	-	-	-	-	-	-	<0.012U	<0.023U	-
East of Gymnasium	SSHS-B32	1-4	5/8/2000	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-	-	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-	-	-	-	-	-	-	<0.01U	<0.021U	-
East of Gymnasium	SSHS-B34	1-4	5/9/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	<0.0056U	<0.0056U	0.0022J	<0.0056U	<0.0056U	-	-	-	-	-	-	-	<0.011U	<0.022U	-
East of Gymnasium	SSHS-B34	4-6	5/9/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	0.0022J	-	-	-	-	-	-	-	<0.011U	<0.022U	-
East of Gymnasium	SSHS-B575A	14-16	9/19/2016	<0.003U	<0.002U	<0.0036U	<0.0019U	<0.0045U	0.017	<0.0012U	0.017	0.0049U	0.0089	0.041	-	-	<0.0034U	-	-	-	-	<0.0029U	0.016J	<0.0021U
East of Gymnasium	SSHS-B575A	16-18	9/19/2016	<0.003U	<0.0019U	<0.0035U	<0.0019U	<0.0044U	<0.0023U	<0.0012U	0.0019J	0.0049U	<0.0011U	<0.0012U	-	-	<0.0034U	-	-	-	-	<0.0029U	<0.01U	<0.0021U
East of Gymnasium	SSHS-B575B	14-16	9/19/2016	<0.0049U	<0.0032U	<0.0059U	<0.0032U	<0.0074U	0.0065J	<0.002U	0.0065J	0.0082U	0.0035J	0.047	-	-	<0.0056U	-	-	-	-	<0.0049U	<0.017U	<0.0035U
East of Gymnasium	SSHS-B575B	18-20	9/19/2016	<0.0029U	<0.0019U	<0.0035U	<0.0019U	<0.0043U	<0.0023U	<0.0012U	<0.0013U	0.0048U	<0.0011U	<0.0012U	-	-	<0.0033U	-	-	-	-	<0.0028U	0.025	<0.002U
East of Gymnasium	SSHS-B575C	15-17	9/19/2016	<0.0029U	<0.0019U	<0.0035U	<0.0019U	<0.0044U	<0.0023U	<0.0012U	<0.0013U	0.0048U	<0.0011U	<0.0012U	-	-	0.012J	-	-	-	-	<0.0029U	0.014J	<0.0021U
East of Gymnasium	SSHS-B575C	20-22	9/19/2016	<0.0019U	<0.0013U	<0.0023U	<0.0013U	<0.0029U	<0.0015U	<0.0008U	<0.00086U	0.0032U	<0.00072U	<0.0008U	-	-	<0.0022U	-	-	-	-	<0.0019U	<0.0066U	<0.0014U
East of Gymnasium	SSHS-B99	2-6	8/13/2014	<0.00057U	<0.00055U	<0.00062U	<0.0012U	-	-	<0.0005U	<0.0006U	<0.00057U	<0.0032J	<0.00058U	-	-	<0.00058U	-	-	-	-	<0.00075U	<0.0042U	<0.00043U
East of Gymnasium	SSHS-B99	6-10	8/13/2014	<0.00052U	<0.00049U	<0.00056U	<0.0011U	-	-	<0.00045U	<0.00054U	<0.00052U	<0.0032J	<0.00052U	-	-	<0.00052U	-	-	-	-	<0.00068U	<0.0038U	<0.00039U
East of Gymnasium	SSHS-B99	10-14.5	8/13/2014	<0.00058U	<0.00055U	<0.00062U	<0.0013U	-	-	<0.0005U	<0.0006U	<0.00057U	<0.00056U	<0.00058U	-	-	<0.00058U	-	-	-	-	<0.00075U	<0.0043U	<0.00044U
East of Gymnasium	SSHS-MWD	2-4	5/6/2003	<1.4U	16	3.8	<55U	-	-	<1.4U	<1.4U	<1.4U	0.37J	<1.4U	-	-	-	-	-	-	-	0.48J	<5.7U	<2.9U
Football Field	SSHS-FB1	6-8	6/29/2000	<0.006U	<0.006U	<0.006U	<0.006U	-	-	<0.006U	<0.006U	<0.006U	<0.006U	0.0035J	-	-	-	-	-	-	-	0.0018J	0.0088J	-
Football Field	SSHS-FB1	16-18	6/29/2000	<0.0062U	<0.0062U	<0.0062U	<0.0062U	-	-	<0.0062U	<0.0062U	<0.0062U	<0.0062U	0.0052J	-	-	-	-	-	-	-	<0.012U	<0.025U	-
Football Field	SSHS-FB10	1-3	6/29/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	-	<0.0058U	<0.0058U	<0.0058U	0.034	0.01	-	-	-	-	-	-	-	<0.012U	<0.023U	-
Football Field	SSHS-FB11	1-3	6/29/2000	<0.006U	<0.006U	<0.006U	<0.006U	-	-	<0.006U	<0.006U	<0.006U	<0.024U	0.0031J	-	-	-	-	-	-	-	<0.012U	<0.024U	-

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

					Inorganics		Metals																							
				Cyclohexane	Cyanide Total	Sodium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Chromium (Trivalent)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00025	0.15	55	7.9	0.14	0.39	7.9	0.16	0.014	200	0.2		2	0.99	3.9	0.39	200	0.59	0.008	1.6	200	0.25	0.038	0.14		2
Restricted Residential SCO					27				16	400	72	4.3		110	180		270		400		2000	0.81	310		180	180			
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																											
Cafeteria	SSHS-SB-2	1.5-3.5	3/31/2014	-	<0U	650	4400	2	14	320	0.32	1	11,000	46	46	13	300	46,000	360	1400	750	0.033	180	520	2.1	0.59	0.49	-	16
Cafeteria	SSHS-SB-2	3.5-6	3/31/2014	-	<0U	40	3400	7.8	2.8	110	0.46	8.1	6000	350	350	20	420	210,000	2200	1500	1100	0.11	790	470	<0U	1.1	<0U	-	30
Cafeteria	SSHS-SB-3	1.5-3.5	3/31/2014	-	<0U	190	7200	1.2	7.3	120	0.3	1.4	29,000	22	-	7.9	95	32,000	91	4700	530	0.048	79	570	<0U	0.25	0.49	-	14
Cafeteria	SSHS-SB-3	3.5-6	3/31/2014	-	<0U	120	7900	1	4.9	140	0.36	0.41	8500	10	-	6.9	40	20,000	320	2300	400	0.014	23	550	1.4	0.17	<0U	-	13
Cafeteria	SSHS-SB-4	1.5-3.5	3/31/2014	-	6.9	280	5300	0.84	8.6	84	0.24	0.68	12,000	20	-	6.5	360	20,000	110	2500	590	0.065	83	500	1.2	0.32	<0U	-	12
Cafeteria	SSHS-SB-4	3.5-4	3/31/2014	-	10	1800	6900	1.7	20	130	0.3	0.7	8100	30	-	7.4	380	27,000	270	2000	610	0.081	87	720	2.4	0.37	<0U	-	13
Cafeteria	SSHS-SB-5	1.5-3.5	3/31/2014	-	3.2	170	8300	1.2	8.5	150	0.34	0.95	16,000	52	52	7	99	24,000	200	3100	430	0.055	200	540	0.99	0.2	<0U	-	13
Cafeteria	SSHS-SB-5	3.5-6	3/31/2014	-	<0U	81	7100	0.95	5.8	110	0.23	1.3	20,000	10	-	7.3	50	23,000	47	3700	470	0.037	30	480	1	0.22	<0U	-	12
Cafeteria	SSHS-SB-6	1.5-3.5	3/31/2014	-	1.9	150	7300	0.99	8.5	99	0.33	0.49	15,000	56	56	6.7	97	20,000	120	3400	380	0.057	140	570	1.2	0.2	<0U	-	11
Cafeteria	SSHS-SB-6	3.5-6	3/31/2014	-	<0U	160	6500	0.59	7.3	56	0.24	0.52	31,000	9	-	6.1	28	16,000	24	5600	400	0.012	20	570	<0U	0.13	<0U	-	9.4
East of Gymnasium	SSHS-B25	1-4	5/9/2000	-	<1.07U	-	-	-	4.7N*	43.3	<0.52U	<0.52U	-	9.6	-	-	28N*	-	20.5N*	-	-	<0.05UN	18N	-	<0.52U	<1U	-	-	-
East of Gymnasium	SSHS-B25	8-12	5/9/2000	-	4.4	-	-	-	8.4N*	26.6	<0.59U	<0.59U	-	<7.6U	-	-	33.7N*	-	<9.2N*	-	-	<0.05UN	<20.4N*	-	<0.6U	<1.2U	-	-	-
East of Gymnasium	SSHS-B26	4-6	5/8/2000	-	<1.04U	-	-	-	3.6N	40.3	<0.5U	<0.5U	-	10.8	-	-	25.4*	-	14.8*	-	-	<0.05U	22.4*	-	<0.5U	<1U	-	-	-
East of Gymnasium	SSHS-B26-A	2-6	8/14/2014	<0.00031U	0.76B	<110J	6700	<0.22U	16	130	<0.3J	<0.11J	23,000	18	-	7	66	29,000	69	4600	430	<0.02J	65	600	<0.64J	<0.044U	<0.23J	-	16
East of Gymnasium	SSHS-B26-A	6-8	8/14/2014	<0.00031U	<0.55U	<66J	5700	<0.19U	6.1	82	<0.23J	<0.045J	45,000	11	-	5.5	28	14,000	6.7	8600	420	<0.011U	47	630	<0.26U	<0.039U	<0.14U	-	11
East of Gymnasium	SSHS-B26-A	13.5-15.5	8/14/2014	<0.00031U	0.62B	<78J	5000	<0.56J	6.6	53	<0.2J	<0.015U	47,000	7.1	-	<4.7J	23	13,000B	5.3	12,000	480	<0.011U	18	550B	<0.7J	<0.044U	<0.16U	-	8.7
East of Gymnasium	SSHS-B27	2-3	5/8/2000	-	<1.06U	-	-	-	2.6N	<135U	<0.52U	<0.52U	-	7.5	-	-	30.3*	-	<102*	-	-	<0.05U	<43.7*	-	<0.52U	<1U	-	-	-
East of Gymnasium	SSHS-B28	4-8	5/8/2000	-	<1.11U	-	-	-	6.2N	44	<0.53U	<0.53U	-	6.7	-	-	24.1*	-	9.9*	-	-	<0.05U	14.4*	-	<0.53U	<1.1U	-	-	-
East of Gymnasium	SSHS-B28	8-12	5/8/2000	-	<1.17U	-	-	-	5.1N	30.8	<0.57U	<0.57U	-	7.6	-	-	20.6*	-	9.8*	-	-	<0.06U	15.3*	-	<0.57U	<1.1U	-	-	-
East of Gymnasium	SSHS-B29	1-4	5/8/2000	-	<1.09U	-	-	-	5.9N	59.4	<0.54U	<0.54U	-	12.2	-	-	56*	-	31*	-	-	<0.05U	43.9*	-	<0.54U	<1.1U	-	-	-
East of Gymnasium	SSHS-B29-A	2-6	8/13/2014	<0.00031U	<0.23J	<520U	7100	<0.21U	7.3	54	<0.29J	<0.047J	17,000J	10B	-	6.1	18	16,000	10	3500	290	<0.02J	100J	590	<0.45J	<0.042U	<0.15U	-	10
East of Gymnasium	SSHS-B29-A	8-10	8/13/2014	<0.00038U	<0.43J	<540U	5100	<0.21U	8.3	56	<0.22J	<0.072J	49,000	9.1B	-	<4.8J	30	14,000	7.6	11,000	370	<0.011U	31B	680	<0.45J	<0.043U	<0.16U	-	11
East of Gymnasium	SSHS-B29-A	10-12	8/13/2014	<0.00033U	<0.23J	<500U	4700	<0.2U	5.2	37	<0.2J	<0.054J	49,000	7.5B	-	<4.5J	16	11,000	5.2	8900	320	<0.011U	11B	570	<0.27U	<0.04U	<0.15U	-	9.9
East of Gymnasium	SSHS-B30	1-4	5/8/2000	-	<1.1U	-	-	-	6.8N	121	<0.54U	<0.54U	-	15.7	-	-	57.7*	-	45.5*	-	-	<0.05U	51.5*	-	<0.54U	<1.1U	-	-	-
East of Gymnasium	SSHS-B30	4-8	5/8/2000	-	<1.16U	-	-	-	4.9N	24.9	<0.57U	<0.57U	-	10.3	-	-	18.9*	-	8.7*	-	-	<0.06U	16.4*	-	<0.57U	<1.1U	-	-	-
East of Gymnasium	SSHS-B32	1-4	5/8/2000	-	<1.05U	-	-	-	2.5N	32.6	<0.52U	<0.52U	-	6.3	-	-	17.8*	-	7.3*	-	-	<0.05U	13	-	<0.52U	<1U	-	-	-
East of Gymnasium	SSHS-B34	1-4	5/9/2000	-	<0.00206	-	-	-	<2.6N*	165	<0.53U	<0.53U	-	<7.3U	-	-	31.3N*	-	21.9N*	-	-	<0.06N	255N	-	<0.54U	<1.1U	-	-	-
East of Gymnasium	SSHS-B34	4-6	5/9/2000	-	1.4	-	-	-	2.6N*	78.4	<0.56U	<0.56U	-	7.3	-	-	31.3N*	-	21.9N*	-	-	<0.05UN	255N	-	<0.54U	<1.1U	-	-	-
East of Gymnasium	SSHS-B575A	14-16	9/19/2016	<0.0015U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B575A	16-18	9/19/2016	0.006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B575B	14-16	9/19/2016	<0.0024U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B575B	18-20	9/19/2016	0.013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B575C	15-17	9/19/2016	0.013J	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B575C	20-22	9/19/2016	0.0026J	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East of Gymnasium	SSHS-B99	2-6	8/13/2014	<0.00032U	0.62	<580U	6500	<0.39J	10	94B	<0.34J	<0.58U	18,000	24	-	7	160	22,000	680	7000	420	0.06	130	590B	<0.83J	<0.047U	<0.17U	-	12B
East of Gymnasium	SSHS-B99	6-10	8/13/2014	<0.00029U	<0.2J	<550U	5400	<0.22U	6.7	59B	<0.25J	<0.55U	33,000	9.7	-	<5.2J	47	15,000	41	7300	270	<0.021J	39	<550U	<0.41J	<0.045U	<0.16U	-	8.5B
East of Gymnasium	SSHS-B99	10-14.5	8/13/2014	<0.00032U	<0.36J	<490U	5500	<0.19U	7.1	57B	<0.21J	<0.49U	47,000	8.3	-	5.2	20	13,000	6.7	10,000	420	<0.012J	17	680B	<0.46J	<0.039U	<0.14U	-	9.2B
East of Gymnasium	SSHS-MWD	2-4	5/6/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB1	6-8	6/29/2000	-	47.5	-	-	-	9	<66.6U	<0.6U	<0.6U	-	6.3	-	-	32.5	-	64	-	-	0.21	11.9	-	1.4	<1.19U	-	-	-
Football Field	SSHS-FB1	16-18	6/29/2000	-	14.4	-	-	-	8.8	163	<0.61U	<0.61U	-	13.3	-	-	64.7	-	74.1	-	-	<0.06U	114	-	<0.6U	<1.22U	-	-	-
Football Field	SSHS-FB10	1-3	6/29/2000	-	<1.17U	-	-	-	6.6	118	<0.56U	<0.56U	-	10.2	-	-	25.2	-	62.3	-	-	0.24	16.6	-	<0.57U	<1.11U	-	-	-
Football Field	SSHS-FB11	1-3	6/29/2000	-	<1.19U	-	-	-	12.6	189	0.74	<0.6U	-	14.5	-	-	172	-	76.2	-	-	0.21	27.5	-	0.91	<1.19U	-	-	-

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

					Pesticides																	
				Zinc	4,4-DDE	b-BHC	Chlordane (cis)	Chlordane (trans)	DDD	DDT	Dieldrin	Endosulfan I	Endrin	Endrin aldehyde	1,1-Biphenyl	2-methylnaphthalene	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Benz(a)anthracene	Benzo(a) pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.79	0.00026	0.00044	0.00034	0.00033	0.00022	0.00025	0.00028	0.00032	0.00033	0.00033	0.0016	0.00034	0.00035	0.00041	0.0015	0.00036	0.00046	0.00037
Restricted Residential SCO				10000	8.9	0.36	4.2		13	7.9	0.2	24	11				100	100		100	1	1
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																			
Cafeteria	SSHS-SB-2	1.5-3.5	3/31/2014	170	<0U	<0U	<0U	-	<0U	<0U	<0U	<0U	<0U	-	-	-	<0U	<0U	-	<0U	<0U	<0U
Cafeteria	SSHS-SB-2	3.5-6	3/31/2014	190	0.005	<0U	0.0042	-	-	<0U	<0U	-	<0U	-	-	-	<0U	<0U	-	<0U	<0U	<0U
Cafeteria	SSHS-SB-3	1.5-3.5	3/31/2014	100	<0U	<0U	<0U	-	<0U	<0U	<0U	<0U	<0U	-	-	-	<0U	<0U	-	<0U	0.12	<0U
Cafeteria	SSHS-SB-3	3.5-6	3/31/2014	67	<0U	<0U	<0U	-	<0U	<0U	<0U	<0U	<0U	-	-	-	<0U	<0U	-	<0U	<0U	<0U
Cafeteria	SSHS-SB-4	1.5-3.5	3/31/2014	320	<0U	<0U	<0U	-	<0U	0.0065	<0U	<0U	<0U	-	-	-	<0U	<0U	-	<0U	0.076	<0U
Cafeteria	SSHS-SB-4	3.5-4	3/31/2014	210	<0U	<0U	<0U	-	0.069	0.12	<0U	<0U	<0U	-	-	-	<0U	<0U	-	<0U	<0U	<0U
Cafeteria	SSHS-SB-5	1.5-3.5	3/31/2014	190	<0U	<0U	<0U	-	<0U	<0U	<0U	<0U	<0U	-	-	-	<0U	<0U	-	<0U	0.15	0.11
Cafeteria	SSHS-SB-5	3.5-6	3/31/2014	66	<0U	<0U	<0U	-	<0U	<0U	<0U	<0U	<0U	-	-	-	<0U	<0U	-	<0U	0.18	0.12
Cafeteria	SSHS-SB-6	1.5-3.5	3/31/2014	100	<0U	<0U	<0U	-	<0U	<0U	<0U	<0U	<0U	-	-	-	1.3	<0U	-	2.6	3.4	2.8
Cafeteria	SSHS-SB-6	3.5-6	3/31/2014	99	<0U	<0U	<0U	-	<0U	0.0058	-	<0U	<0U	-	-	-	2.1	<0U	-	4.6	7	5.7
East of Gymnasium	SSHS-B25	1-4	5/9/2000	110N	<0.0018U	<0.0018U	-	-	<0.0018U	<0.0035U	<0.0018U	<0.0018U	<0.0018U	-	-	-	<0.35U	<0.35U	-	<0.35U	<0.35U	<0.35U
East of Gymnasium	SSHS-B25	8-12	5/9/2000	60.5N	<0.002U	<0.002U	-	-	<0.002U	<0.0039U	<0.002U	<0.002U	<0.002U	-	-	-	<0.39U	<0.39U	-	<0.39U	<0.39U	<0.39U
East of Gymnasium	SSHS-B26	4-6	5/8/2000	<54.1U	<0.0018U	<0.0018U	-	-	<0.0018U	<0.0034U	<0.0018U	<0.0018U	<0.0018U	-	-	-	<0.34U	<0.34U	-	<0.34U	<0.34U	<0.34U
East of Gymnasium	SSHS-B26-A	2-6	8/14/2014	90B	<0.00028U	<0.0019U	<0.0044U	<0.17U	<0.0019U	0.14	<0.0073U	0.013	<0.08U	<0.0064U	<0.033U	0.081	<0.047J	<0.028J	<0.03U	0.1	0.17	0.16
East of Gymnasium	SSHS-B26-A	6-8	8/14/2014	49B	<0.00026U	<0.00045U	<0.00035U	<0.0018U	<0.00023U	<0.0031U	<0.0016J	<0.00068J	<0.0018U	<0.0018U	<0.032U	<0.0064U	<0.0069U	<0.0082U	<0.029U	<0.007U	<0.009U	<0.0072U
East of Gymnasium	SSHS-B26-A	13.5-15.5	8/14/2014	49B	<0.00026U	<0.00045U	<0.00035U	<0.00034U	<0.00023U	<0.00026U	<0.00029U	<0.00033U	<0.00034U	<0.00034U	<0.031U	<0.0062U	<0.0067U	<0.008U	<0.029U	<0.0068U	<0.0087U	<0.007U
East of Gymnasium	SSHS-B27	2-3	5/8/2000	59.4	<0.018U	<0.018U	-	-	<0.018U	<0.035U	<0.018U	<0.018U	<0.018U	-	-	-	<35U	<35U	-	<35U	<35U	<35U
East of Gymnasium	SSHS-B28	4-8	5/8/2000	70.1	<0.0019U	<0.0019U	-	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	-	-	-	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U
East of Gymnasium	SSHS-B28	8-12	5/8/2000	61.6	<0.002U	<0.002U	-	-	<0.002U	<0.002U	<0.002U	<0.002U	<0.002U	-	-	-	<0.39U	<0.39U	-	<0.39U	<0.39U	<0.39U
East of Gymnasium	SSHS-B29	1-4	5/8/2000	83.5	<0.0019U	<0.0019U	-	-	<0.0019U	<0.0036U	<0.0019U	<0.0019U	<0.0019U	-	-	-	<0.36U	<0.36U	-	<0.36U	0.043J	0.055J
East of Gymnasium	SSHS-B29-A	2-6	8/13/2014	52B	<0.00027U	<0.00046U	<0.0018U	<0.025U	<0.00023U	0.031J	<0.0021U	0.0034	<0.016U	<0.002U	<0.032U	<0.0064U	<0.0069U	<0.0082U	<0.029U	<0.007U	<0.017J	<0.0071U
East of Gymnasium	SSHS-B29-A	8-10	8/13/2014	53B	<0.00027U	<0.00046U	<0.0018U	<0.0048U	<0.0018U	0.0097	<0.00029U	<0.0012J	<0.0051U	<0.0018U	<0.031U	<0.0062U	<0.0067U	<0.0079U	<0.029U	<0.0086J	<0.023J	<0.0069U
East of Gymnasium	SSHS-B29-A	10-12	8/13/2014	40B	<0.00026U	<0.00045U	<0.00034U	<0.00034U	<0.0018U	<0.0018U	<0.00029U	<0.00032U	<0.00033U	<0.0011J	<0.031U	<0.0062U	<0.0066U	<0.0079U	<0.028U	<0.0067U	<0.0086U	<0.0069U
East of Gymnasium	SSHS-B30	1-4	5/8/2000	82.4	<0.0019U	<0.0019U	-	-	<0.0019U	<0.0036U	<0.0019U	<0.0019U	<0.0019U	-	-	-	<0.36U	<0.36U	-	<0.36U	0.062J	<0.063J
East of Gymnasium	SSHS-B30	4-8	5/8/2000	61.2	<0.002U	<0.002U	-	-	<0.002U	<0.0038U	<0.002U	<0.002U	<0.002U	-	-	-	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U
East of Gymnasium	SSHS-B32	1-4	5/8/2000	47.6	<0.0018U	<0.0018U	-	-	<0.0018U	<0.0035U	<0.0018U	<0.0018U	<0.0018U	-	-	-	<0.35U	<0.35U	-	<0.35U	<0.35U	<0.35U
East of Gymnasium	SSHS-B34	1-4	5/9/2000	60.3N	<0.0018U	<0.0018U	-	-	<0.0018U	<0.0036U	<0.0018U	<0.0018U	<0.0018U	-	-	-	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U
East of Gymnasium	SSHS-B34	4-6	5/9/2000	60.3N	<0.0019U	<0.0019U	-	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	-	-	-	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U
East of Gymnasium	SSHS-B575A	14-16	9/19/2016	-	-	-	-	-	-	-	-	-	-	-	<0.031U	<0.0063U	<0.0067U	<0.008U	<0.029U	<0.0068U	<0.0088U	<0.007U
East of Gymnasium	SSHS-B575A	16-18	9/19/2016	-	-	-	-	-	-	-	-	-	-	-	<0.033U	<0.0066U	<0.0071U	<0.0085U	<0.03U	<0.0072U	0.056J	<0.0074U
East of Gymnasium	SSHS-B575B	14-16	9/19/2016	-	-	-	-	-	-	-	-	-	-	-	<0.031U	<0.0062U	<0.0067U	<0.0079U	<0.028U	<0.0068U	<0.0087U	<0.0069U
East of Gymnasium	SSHS-B575B	18-20	9/19/2016	-	-	-	-	-	-	-	-	-	-	-	<0.032U	<0.0065U	<0.0069U	<0.0083U	<0.03U	<0.0071U	0.12	<0.0072U
East of Gymnasium	SSHS-B575C	15-17	9/19/2016	-	-	-	-	-	-	-	-	-	-	-	<0.032U	<0.0065U	<0.0069U	<0.0083U	<0.03U	<0.0071U	0.048J	<0.0072U
East of Gymnasium	SSHS-B575C	20-22	9/19/2016	-	-	-	-	-	-	-	-	-	-	-	<0.032U	<0.0064U	<0.0068U	<0.0081U	<0.029U	<0.0069U	0.033J	<0.0071U
East of Gymnasium	SSHS-B99	2-6	8/13/2014	120B	<0.00029U	<0.0005U	<0.002U	<0.011U	<0.002U	0.033	<0.002U	<0.0018J	<0.015U	0.0033	<0.034U	<0.054J	<0.013J	<0.047J	<0.032U	<0.057J	0.16	0.14
East of Gymnasium	SSHS-B99	6-10	8/13/2014	60B	<0.00028U	<0.0019U	<0.0019U	<0.02U	<0.0019U	0.063	<0.0068U	0.003	<0.03U	0.005	<0.033U	<0.014J	<0.0071U	<0.021J	<0.031U	<0.025J	<0.07J	<0.066J
East of Gymnasium	SSHS-B99	10-14.5	8/13/2014	79B	<0.00026U	<0.00045U	<0.00034U	<0.00034U	<0.00023U	0.0029	<0.00029U	<0.00032U	<0.0018U	<0.00033U	<0.031U	<0.0062U	<0.0067U	<0.008U	<0.029U	<0.0068U	<0.0087U	<0.0069U
East of Gymnasium	SSHS-MWD	2-4	5/6/2003	-	-	-	-	-	-	-	-	-	-	-	-	<38U	<38U	<38U	-	<38U	<38U	-
Football Field	SSHS-FB1	6-8	6/29/2000	62.1	<0.02U	<0.02U	-	-	<0.02U	<0.04U	<0.02U	<0.02U	<0.02U	-	-	-	<0.4U	<0.4U	-	<0.4U	0.041J	0.042J
Football Field	SSHS-FB1	16-18	6/29/2000	161	<0.0021U	<0.0021U	-	-	<0.0021U	<0.0041U	<0.0021U	<0.0021U	<0.0021U	-	-	-	<0.41U	<0.41U	-	<0.41U	<0.41U	<0.41U
Football Field	SSHS-FB10	1-3	6/29/2000	82.2	<0.02U	<0.02U	-	-	<0.02U	<0.039U	<0.02U	<0.02U	<0.02U	-	-	-	0.07J	0.29J	-	0.4	1.1	1.1
Football Field	SSHS-FB11	1-3	6/29/2000	160	<0.02U	<0.02U	-	-	<0.02U	<0.039U	<0.02U	<0.02U	<0.02U	-	-	-	<0.39U	<0.39U	-	0.047J	0.11J	0.099J

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				SVOCs																
				Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	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
EQL				0.00057	0.00036	0.00073	0.003	0.0025	0.00034	0.00044	0.0004	0.0018	0.0023	0.0019	0.00039	0.00048	0.00037	0.00032	0.0006	0.00037
Restricted Residential SCO				1	100	3.9				3.9	0.33	59			100	100	0.5	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																	
Cafeteria	SSHS-SB-2	1.5-3.5	3/31/2014	<0U	<0U	<0U	-	-	-	0.17	<0U	<0U	-	-	0.099	<0U	<0U	<0U	0.16	0.12
Cafeteria	SSHS-SB-2	3.5-6	3/31/2014	<0U	<0U	<0U	-	-	-	<0U	<0U	<0U	-	-	<0U	<0U	<0U	<0 - 0.0071U	<0U	<0U
Cafeteria	SSHS-SB-3	1.5-3.5	3/31/2014	0.18	0.12	<0U	-	-	-	0.18	<0U	<0U	-	-	0.22	<0U	0.081	<0U	0.15	0.27
Cafeteria	SSHS-SB-3	3.5-6	3/31/2014	<0U	<0U	<0U	-	-	-	0.18	<0U	<0U	-	-	<0U	<0U	<0U	<0U	<0U	<0U
Cafeteria	SSHS-SB-4	1.5-3.5	3/31/2014	0.09	<0U	<0U	-	-	-	0.11	<0U	<0U	-	-	0.16	<0U	<0U	<0U	0.2	0.2
Cafeteria	SSHS-SB-4	3.5-4	3/31/2014	<0U	<0U	<0U	-	-	-	<0U	<0U	<0U	-	-	<0U	<0U	<0U	<0U	0.078	0.086
Cafeteria	SSHS-SB-5	1.5-3.5	3/31/2014	0.15	<0U	<0U	-	-	-	0.15	<0U	<0U	-	-	0.23	<0U	<0U	<0U	0.15	0.26
Cafeteria	SSHS-SB-5	3.5-6	3/31/2014	0.17	0.11	<0U	-	-	-	0.14	<0U	<0U	-	-	0.24	<0U	0.075	<0U	0.16	0.28
Cafeteria	SSHS-SB-6	1.5-3.5	3/31/2014	3.2	1.7	1.4	-	-	-	3.3	0.36	0.66	-	-	7.3	1.2	1.3	0.008 - 0.42	10	8.9
Cafeteria	SSHS-SB-6	3.5-6	3/31/2014	6.8	3.3	2.3	-	-	-	6.8	0.76	1	-	-	14	1.8	2.7	<0 - 0.58U	17	18
East of Gymnasium	SSHS-B25	1-4	5/9/2000	<0.35U	<0.35U	<0.35U	-	-	-	<0.35U	<0.35U	<0.35U	-	-	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U
East of Gymnasium	SSHS-B25	8-12	5/9/2000	<0.39U	<0.39U	<0.39U	-	-	-	<0.39U	<0.39U	<0.39U	-	-	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U
East of Gymnasium	SSHS-B26	4-6	5/8/2000	<0.34U	<0.34U	<0.34U	-	-	-	<0.34U	<0.34U	<0.34U	-	-	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U	<0.34U
East of Gymnasium	SSHS-B26-A	2-6	8/14/2014	0.23	0.13	0.078	<0.059U	<0.05U	<0.056J	0.2	<0.035J	<0.049J	<0.046U	<0.039U	0.38	<0.053J	0.11	0.078	0.34	0.26
East of Gymnasium	SSHS-B26-A	6-8	8/14/2014	<0.011U	<0.0071U	<0.014U	<0.058U	<0.049U	<0.0066U	<0.0085U	<0.008U	<0.035U	<0.045U	<0.038U	<0.0076U	<0.0094U	<0.0074U	<0.0062U	<0.011U	<0.0072U
East of Gymnasium	SSHS-B26-A	13.5-15.5	8/14/2014	<0.011U	<0.0069U	<0.014U	<0.056U	<0.047U	<0.0064U	<0.0083U	<0.0077U	<0.034U	<0.044U	<0.037U	<0.018J	<0.0092U	<0.0072U	<0.006U	<0.018J	<0.011J
East of Gymnasium	SSHS-B27	2-3	5/8/2000	<35U	<35U	<35U	-	-	-	<35U	<35U	<35U	-	-	<35U	<35U	<35U	<35U	<35U	<35U
East of Gymnasium	SSHS-B28	4-8	5/8/2000	<0.37U	<0.37U	<0.37U	-	-	-	<0.37U	<0.37U	<0.37U	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
East of Gymnasium	SSHS-B28	8-12	5/8/2000	<0.39U	<0.39U	<0.39U	-	-	-	<0.39U	<0.39U	<0.39U	-	-	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U	<0.39U
East of Gymnasium	SSHS-B29	1-4	5/8/2000	0.047J	0.044J	0.039J	-	-	-	0.062J	<0.36U	<0.36U	-	-	0.068J	<0.36U	<0.36U	<0.36U	0.056J	<0.087U
East of Gymnasium	SSHS-B29-A	2-6	8/13/2014	<0.011U	<0.0071U	<0.014U	<0.058U	<0.049U	<0.0066U	<0.018J	<0.0079U	<0.035U	<0.045U	<0.038U	<0.032J	<0.0094U	<0.0074U	<0.0062U	<0.026J	<0.032J
East of Gymnasium	SSHS-B29-A	8-10	8/13/2014	<0.011U	<0.0069U	<0.014U	<0.056U	<0.047U	<0.0064U	<0.019J	<0.0077U	<0.034U	<0.043U	<0.037U	<0.04J	<0.0091U	<0.0071U	<0.006U	<0.041J	<0.036J
East of Gymnasium	SSHS-B29-A	10-12	8/13/2014	<0.011U	<0.0069U	<0.014U	<0.056U	<0.047U	<0.0063U	<0.0082U	<0.0077U	<0.034U	<0.043U	<0.036U	<0.0074U	<0.0091U	<0.0071U	<0.0059U	<0.011U	<0.007U
East of Gymnasium	SSHS-B30	1-4	5/8/2000	0.058J	0.048J	0.068J	-	-	-	0.073J	<0.36U	<0.36U	-	-	0.13J	<0.36U	0.042J	<0.36U	0.074J	0.14J
East of Gymnasium	SSHS-B30	4-8	5/8/2000	<0.38U	<0.38U	<0.38U	-	-	-	<0.38U	<0.38U	<0.38U	-	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U
East of Gymnasium	SSHS-B32	1-4	5/8/2000	<0.35U	<0.35U	<0.35U	-	-	-	<0.35U	<0.35U	<0.35U	-	-	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U	<0.35U
East of Gymnasium	SSHS-B34	1-4	5/9/2000	<0.36U	<0.36U	<0.36U	-	-	-	<0.36U	<0.36U	<0.36U	-	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U
East of Gymnasium	SSHS-B34	4-6	5/9/2000	<0.37U	<0.37U	<0.37U	-	-	-	<0.37U	<0.37U	<0.37U	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
East of Gymnasium	SSHS-B575A	14-16	9/19/2016	<0.011U	<0.007U	<0.014U	<0.057U	<0.048U	<0.0064U	<0.0083U	<0.0078U	<0.034U	<0.044U	<0.037U	<0.0075U	<0.0092U	<0.0072U	<0.006U	<0.011U	<0.0071U
East of Gymnasium	SSHS-B575A	16-18	9/19/2016	<0.012U	<0.0074U	<0.015U	<0.06U	<0.051U	<0.0068U	0.093	<0.0082U	<0.036U	<0.046U	<0.039U	<0.0079U	<0.0097U	<0.0076U	<0.0064U	<0.012U	0.11
East of Gymnasium	SSHS-B575B	14-16	9/19/2016	<0.011U	<0.0069U	<0.014U	<0.056U	<0.047U	<0.0064U	<0.0082U	<0.0077U	<0.034U	<0.043U	<0.036U	<0.0074U	<0.0091U	<0.0071U	<0.006U	<0.011U	<0.007U
East of Gymnasium	SSHS-B575B	18-20	9/19/2016	<0.011U	<0.0072U	<0.015U	<0.058U	<0.049U	<0.0066U	0.18	<0.008U	<0.035U	<0.045U	<0.038U	<0.0077U	<0.0095U	<0.0074U	<0.0062U	<0.011U	0.19
East of Gymnasium	SSHS-B575C	15-17	9/19/2016	<0.011U	<0.0072U	<0.015U	<0.058U	<0.049U	<0.0067U	0.079	<0.008U	<0.036U	<0.045U	<0.038U	<0.0077U	<0.0095U	<0.0074U	<0.0062U	<0.012U	0.094
East of Gymnasium	SSHS-B575C	20-22	9/19/2016	<0.011U	<0.0071U	<0.014U	<0.057U	<0.049U	<0.0065U	0.049J	<0.0079U	<0.035U	<0.044U	<0.037U	<0.0076U	<0.0094U	<0.0073U	<0.0061U	<0.011U	0.06J
East of Gymnasium	SSHS-B99	2-6	8/13/2014	0.2	0.15	<0.069J	<0.062U	<0.053U	<0.028J	0.2	<0.048J	<0.038U	<0.07J	<0.041U	0.31	<0.01U	0.12	<0.051J	0.22	0.25
East of Gymnasium	SSHS-B99	6-10	8/13/2014	<0.049J	<0.059J	<0.073J	<0.06U	<0.051U	<0.0068U	0.084	<0.0083U	<0.037U	<0.047U	<0.039U	0.13	<0.0098U	<0.053J	<0.0064U	0.076	0.11
East of Gymnasium	SSHS-B99	10-14.5	8/13/2014	<0.011U	<0.0069U	<0.014U	<0.056U	<0.047U	<0.0064U	<0.0083U	<0.0077U	<0.034U	<0.044U	<0.037U	<0.0074U	<0.0092U	<0.0072U	<0.006U	<0.011U	<0.007U
East of Gymnasium	SSHS-MWD	2-4	5/6/2003	<38U	<38U	<38U	18J	<38U	<38U	<38U	<38U	<38U	<38U	<38U	<38U	<38U	<38U	17J	5.8J	<38U
Football Field	SSHS-FB1	6-8	6/29/2000	0.044J	<0.4U	0.043J	-	-	-	0.052J	<0.4U	<0.4U	-	-	0.053J	<0.4U	<0.4U	<0.4U	<0.4U	0.06J
Football Field	SSHS-FB1	16-18	6/29/2000	<0.41U	<0.41U	<0.41U	-	-	-	<0.41U	<0.41U	<0.41U	-	-	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U
Football Field	SSHS-FB10	1-3	6/29/2000	0.81	0.93	0.95	-	-	-	1.3	0.29J	0.06J	-	-	1.8	0.071J	0.84	0.11J	1.1	1.7
Football Field	SSHS-FB11	1-3	6/29/2000	0.11J	0.071J	0.096J	-	-	-	0.22J	<0.39U	0.053J	-	-	0.28J	<0.39U	0.067J	0.14J	0.37J	0.18J

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				VOCs																					
				Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene Total	1,2-Dichloroethene	Chloroform	cis-1,2-dichloroethene	Dichloromethane	Trichloroethene	Tetrachloroethene	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	Isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Methyl Ethyl Ketone	Acetone	Carbon disulfide
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00046	0.00044	0.00049	0.001	0.0029	0.0015	0.0004	0.00048	0.00046	0.00045	0.00046			0.00046					0.0006	0.0034	0.00035
Restricted Residential SCO				4.8	41	100		100		49	100	100	21	19	52	52		100	100		100	100	100	
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																						
Football Field	SSHS-FB3	3-4	6/29/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	-	<0.0058U	<0.0058U	<0.0058U	0.0086	0.0034J	-	-	-	-	-	-	-	<0.012U	0.01J	-
Football Field	SSHS-FB4	3-4	6/29/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	<0.0057U	<0.0057U	<0.0057U	0.14	<0.027U	-	-	-	-	-	-	-	<0.011U	0.0077J	-
Football Field	SSHS-FB5	2-4	6/29/2000	<0.73U	<0.73U	<0.73U	<0.73U	-	-	<0.73U	<0.73U	<0.73U	110D	<0.73U	-	-	-	-	-	-	-	<1.5U	<2.9U	-
Football Field	SSHS-FB5	6-8	6/29/2000	<0.029U	<0.029U	<0.029U	<0.029U	-	-	<0.029U	<0.029U	<0.029U	11D	0.012J	-	-	-	-	-	-	-	<0.058U	<0.12U	-
Football Field	SSHS-FB5-A	2.5-2.5	7/21/2014	<0.00056U	<0.00053U	<0.0006U	<0.0012U	-	-	<0.00048U	<0.00058U	<0.00055U	0.029	<0.00056U	-	-	<0.00056U	-	-	-	-	<0.00073U	<0.0041U	<0.00042U
Football Field	SSHS-FB5-B	2.5-2.5	7/21/2014	<0.0006U	<0.00057U	<0.00064U	<0.0013U	-	-	<0.00052U	<0.00062U	<0.00059U	0.029	<0.0006U	-	-	<0.0006U	-	-	-	-	<0.00078U	<0.0044U	<0.00045U
Football Field	SSHS-FB5-C	2.5-2.5	7/21/2014	<0.0011U	<0.001U	<0.0012U	<0.0024U	-	-	<0.00095U	<0.0011U	<0.0011U	0.28	<0.0011U	-	-	<0.0011U	-	-	-	-	<0.0014U	<0.0081U	<0.0066J
Football Field	SSHS-FB5-D	2.5-2.5	7/21/2014	<0.00082U	<0.00079U	<0.00089U	<0.0018U	-	-	<0.00071U	<0.00086U	<0.00082U	0.2	<0.00083U	-	-	<0.00083U	-	-	-	-	<0.0011U	<0.0061U	<0.00063U
Football Field	SSHS-FB5-E	2.5-2.5	7/21/2014	<0.00061U	<0.00058U	<0.00066U	<0.0013U	-	-	<0.00053U	<0.00064U	<0.00061U	<0.0015J	<0.00062U	-	-	<0.00061U	-	-	-	-	<0.0008U	<0.0045U	<0.0016J
Football Field	SSHS-FB6	1-3	6/29/2000	0.0013J	<0.0056U	<0.0056U	<0.0056U	-	-	0.0025J	<0.0056U	0.0015J	0.011	0.017	-	-	-	-	-	-	-	0.035	0.17	-
Football Field	SSHS-FB6	4-6	6/29/2000	<0.029U	<0.029U	<0.029U	0.0096J	-	-	<0.029U	<0.029U	<0.029U	0.0073J	0.15	-	-	-	-	-	-	-	0.19	0.83	-
Football Field	SSHS-FB6	17-19	6/29/2000	<0.028U	<0.028U	<0.028U	<0.028U	-	-	<0.028U	<0.028U	<0.028U	<0.028U	0.026J	-	-	-	-	-	-	-	0.014J	0.053J	-
Football Field	SSHS-FB7	1-3	6/29/2000	<0.0061U	<0.0061U	<0.0061U	<0.0061U	-	-	<0.0061U	<0.0061U	<0.0061U	<0.0061U	<0.0061U	-	-	-	-	-	-	-	<0.012U	<0.024U	-
Football Field North	SSHS-B3	4-8	5/12/2000	<0.0064U	<0.0064U	<0.0064U	<0.0064U	-	-	0.006J	<0.0064U	<0.0064U	0.0014J	<0.0064U	-	-	-	-	-	-	-	<0.013U	<0.025U	-
Football Field North	SSHS-B4	2-4	5/12/2000	<0.0061U	<0.0061U	<0.0061U	<0.0061U	-	-	0.0072	<0.0061U	<0.0061U	<0.0061U	<0.0061U	-	-	-	-	-	-	-	<0.012U	<0.024U	-
Football Field North	SSHS-B49	0.5-2.5	9/13/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	-	-	-	-	-	<0.011U	<0.023U	<0.011U
Football Field North	SSHS-B6	1-3	5/11/2000	<0.0055U	<0.0055U	<0.055U	<0.055U	-	-	0.0013J	<0.0055U	<0.0055U	0.0014J	0.0086	-	-	-	-	-	-	-	<0.011U	<0.022U	-
Football Field North	SSHS-MW11D	18-20	5/1/2003	<0.014U	<0.014U	<0.014U	<0.014U	-	-	<0.014U	<0.014U	<0.014U	<0.014U	<0.014U	-	-	-	-	-	-	-	<0.028U	<0.057U	<0.028 - 0.0034J
Football Field SE	SSHS-B9	2-3	5/11/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	-	0.0032J	<0.0055U	<0.0055U	0.0041J	0.026	-	-	-	-	-	-	-	<0.011U	<0.022U	-
Football Field SW	SSHS-B8	4-5	5/11/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	-	0.0013J	<0.0055U	<0.0055U	0.0022J	0.0029J	-	-	-	-	-	-	-	<0.011U	<0.022U	-
F-Wing	SSHS-B18	1-3	5/10/2000	<0.0055U	<0.0055U	0.0014J	<0.0055U	-	-	<0.0055U	<0.0055U	<0.0055U	0.04	0.0048J	-	-	-	-	-	-	-	<0.011U	<0.022U	-
F-Wing	SSHS-B20	5-7	5/9/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	-	0.0013J	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	-	-	-	-	-	-	0.005J	0.021J	-
F-Wing	SSHS-B92	2-6	8/12/2014	<0.00062U	<0.00059U	<0.00067U	<0.0013U	-	-	<0.00054U	0.0082	<0.00062U	0.16	<0.00062U	-	-	<0.00062U	-	-	-	-	<0.00081U	<0.0046U	<0.00047U
F-Wing	SSHS-B92	6-10	8/12/2014	<0.00064U	<0.00061U	<0.00069U	<0.0014U	-	-	<0.00055U	0.012	<0.00063U	0.041	<0.00064U	-	-	<0.00064U	-	-	-	-	<0.00083U	<0.0047U	<0.00048U
F-Wing	SSHS-B92	10-16	8/12/2014	<0.00057U	<0.00054U	<0.00062U	<0.0012U	-	-	<0.0005U	0.029	<0.00057U	0.081	<0.00058U	-	-	<0.00058U	-	-	-	-	<0.00075U	<0.0042U	<0.00043U
F-Wing	SSHS-B93	2-6	8/12/2014	<0.00074U	<0.00071U	<0.0008U	<0.0016U	-	-	<0.00064U	<0.00077U	<0.00074U	<0.0029J	<0.00075U	-	-	<0.00075U	-	-	-	-	<0.00097U	<0.0055U	<0.00056U
F-Wing	SSHS-B93	6-10	8/12/2014	<0.00061U	<0.00058U	<0.00066U	<0.0013U	-	-	<0.00053U	<0.00063U	<0.0006U	0.0071	<0.00061U	-	-	<0.00061U	-	-	-	-	<0.00079U	<0.0045U	<0.00046U
F-Wing	SSHS-B93	10-16	8/12/2014	<0.00071U	<0.00068U	<0.00077U	<0.0015U	-	-	<0.00061U	<0.00074U	<0.00071U	0.0055	<0.00071U	-	-	<0.00071U	-	-	-	-	<0.00093U	<0.0053U	<0.00054U
F-Wing	SSHS-B94	2-6	8/12/2014	<0.00057U	<0.00054U	<0.00061U	<0.0012U	-	-	<0.00049U	<0.00059U	<0.00056U	0.0095	<0.00057U	-	-	<0.00057U	-	-	-	-	<0.00074U	<0.0042U	<0.00043U
F-Wing	SSHS-B94	6-10	8/12/2014	<0.00055U	<0.00052U	<0.0006U	<0.0012U	-	-	<0.00048U	<0.0031J	<0.00055U	0.067	<0.00056U	-	-	<0.00055U	-	-	-	-	<0.00072U	<0.0041U	<0.00042U
F-Wing	SSHS-B94	10-16	8/12/2014	<0.00059U	<0.00056U	<0.00064U	<0.0013U	-	-	<0.00051U	<0.00069J	<0.00059U	0.041	<0.00059U	-	-	<0.00059U	-	-	-	-	<0.00077U	<0.0044U	<0.00045U
F-Wing	SSHS-B95	2-6	8/12/2014	<0.00059U	<0.00057U	<0.00064U	<0.0013U	-	-	<0.00052U	<0.00062U	<0.00059U	0.015	<0.0006U	-	-	<0.0006U	-	-	-	-	<0.00078U	<0.0044U	<0.00045U
F-Wing	SSHS-B95	6-10	8/12/2014	<0.00064U	<0.00061U	<0.00069U	<0.0014U	-	-	<0.00055U	<0.00066U	<0.00063U	<0.0011J	<0.00064U	-	-	<0.00064U	-	-	-	-	<0.00083U	<0.0047U	<0.00048U
F-Wing	SSHS-B95	10-16	8/12/2014	<0.00062U	<0.00059U	<0.00067U	<0.0014U	-	-	<0.00054U	<0.00065U	<0.00062U	<0.0018J	<0.00063U	-	-	<0.00063U	-	-	-	-	<0.00081U	<0.0046U	<0.00047U
F-Wing	SSHS-B96	2-6	8/12/2014	<0.00062U	<0.00059U	<0.00067U	<0.0013U	-	-	<0.00054U	<0.00064U	<0.00062U	<0.0023J	<0.00062U	-	-	<0.00062U	-	-	-	-	<0.00081U	0.018	<0.00047U
F-Wing	SSHS-B96	6-10	8/12/2014	<0.0006U	<0.00057U	<0.00064U	<0.0013U	-	-	<0.00052U	<0.00062U	<0.00059U	<0.0023J	<0.0006U	-	-	<0.0006U	-	-	-	-	<0.00078U	0.051	<0.00045U
F-Wing	SSHS-B96	10-15.5	8/12/2014	<0.00056U	<0.00054U	<0.00061U	<0.0012U	-	-	<0.00049U	<0.00059U	<0.00056U	<0.0016J	<0.00057U	-	-	<0.00057U	-	-	-	-	<0.00073U	0.017	<0.00043U
F-Wing	SSHS-B98	2-6	8/13/2014	<0.00061U	<0.00058U	<0.00066U	<0.0013U	-	-	<0.00053U	<0.00063U	<0.00061U	<0.00059U	<0.00061U	-	-	<0.00061U	-	-	-	-	<0.0008U	<0.0045U	<0.00046U
F-Wing	SSHS-B98	6-10	8/13/2014	<0.0007U	<0.00067U	<0.00076U	<0.0015U	-	-	<0.00061U	<0.00073U	<0.0007U	<0.00069U	<0.00071U	-	-	<0.00071U	-	-	-	-	<0.00092U	<0.0052U	<0.00053U
F-Wing	SSHS-B98	10-12	8/13/2014	<0.00069U	<0.00066U	<0.00075U	<0.0015U	-	-	<0.0006U	<0.00072U	<0.00069U	<0.00067U	<0.0007U	-	-	<0.00069U	-	-	-	-	<0.0009U	<0.0051U	<0.00052U
F-Wing	SSHS-MW47	10-12	8/29/2016	<0.8U	<0.52U	<0.96U	<0.51U	<1.2U	8.4	<0.33U	8.4	<0.15U	16	<0.33U	-	-	<0.91U	-	-	-	-	<0.79U	<2.7UJ	<0.56U
F-Wing	SSHS-MW47	16-18	8/29/2016	<1.2U	<0.78U	<1.4U	<0.76U	<1.8U	13	<0.49U	13J	<0.22U	51J	<0.49U	-	-	<1.4U	-	-	-	-	<1.2U	<4UJ	<0.83U

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

					Inorganics		Metals																						
				Cyclohexane	Cyanide Total	Sodium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Chromium (Trivalent)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00025	0.15	55	7.9	0.14	0.39	7.9	0.16	0.014	200	0.2		2	0.99	3.9	0.39	200	0.59	0.008	1.6	200	0.25	0.038	0.14		2
Restricted Residential SCO					27				16	400	72	4.3		110	180		270		400		2000	0.81	310		180	180			
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																										
Football Field	SSHS-FB3	3-4	6/29/2000	-	<1.16U	-	-	-	9.9	73.9	<0.58U	<0.58U	-	14.6	-	-	142	-	125	-	-	0.07	23.4	-	0.67	<1.16U	-	-	-
Football Field	SSHS-FB4	3-4	6/29/2000	-	13	-	-	-	7.9	187	<0.56U	<0.56U	-	12.2	-	-	49	-	76	-	-	1	28.1	-	<0.55U	<1.12U	-	-	-
Football Field	SSHS-FB5	2-4	6/29/2000	-	<1.18U	-	-	-	6.3	63	<0.58U	<0.58U	-	6.5	-	-	30.6	-	24.4	-	-	0.07	9.9	-	0.85	<1.15U	-	-	-
Football Field	SSHS-FB5	6-8	6/29/2000	-	<1.15U	-	-	-	3.7	93.9	<0.55U	<0.55U	-	9.9	-	-	15.1	-	23.3	-	-	0.74	14.1	-	<0.55U	<1.11U	-	-	-
Football Field	SSHS-FB5-A	2.5-2.5	7/21/2014	<0.00031U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-B	2.5-2.5	7/21/2014	<0.00033U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-C	2.5-2.5	7/21/2014	<0.0006U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-D	2.5-2.5	7/21/2014	<0.00045U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-E	2.5-2.5	7/21/2014	<0.00034U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB6	1-3	6/29/2000	-	<1.12U	-	-	-	7.1	171	<0.54U	<0.54U	-	9.3	-	-	23.8	-	29.9	-	-	<0.05U	49.7	-	<0.67U	<1.09U	-	-	-
Football Field	SSHS-FB6	4-6	6/29/2000	-	11.5	-	-	-	2.3	245	<0.58U	<0.58U	-	9.7	-	-	103	-	144	-	-	<0.06U	12.4	-	<0.57U	<1.15U	-	-	-
Football Field	SSHS-FB6	17-19	6/29/2000	-	<1.13U	-	-	-	2.3	21.6	<0.56U	<0.56U	-	4.6	-	-	12.4	-	8.1	-	-	<0.05U	9.7	-	<0.55U	<1.12U	-	-	-
Football Field	SSHS-FB7	1-3	6/29/2000	-	<1.22U	-	-	-	6.4	115	<0.59U	<0.59U	-	11.6	-	-	54.9	-	82	-	-	0.07	44.6	-	<0.59U	<1.18U	-	-	-
Football Field North	SSHS-B3	4-8	5/12/2000	-	<12.7U	-	-	-	5.7	92.4	<0.61U	<0.61U	-	23.5	-	-	27.4	-	31.8	-	-	0.11	13.3	-	<0.61U	<1.2U	-	-	-
Football Field North	SSHS-B4	2-4	5/12/2000	-	<1.22U	-	-	-	7.1	169*	<0.85U	<0.58U	-	14.4	-	-	85	-	118	-	-	0.09	29.2	-	<0.58U	<1.2U	-	-	-
Football Field North	SSHS-B49	0.5-2.5	9/13/2000	-	<0.00115U	-	-	<1.15U	5.22	213	1.03	<0.573U	-	11.8	-	10.6	39.1	-	179	-	-	0.294	24.1	-	0.647	<1.15U	<1.15U	<57.3U	22.9
Football Field North	SSHS-B6	1-3	5/11/2000	-	<1.09U	-	-	-	6	174	<0.53U	<0.53U	-	10.2	-	-	29.2	-	50.3	-	-	2.7	19.5	-	<0.6U	<1.1U	-	-	-
Football Field North	SSHS-MW11D	18-20	5/1/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field SE	SSHS-B9	2-3	5/11/2000	-	<1.1U	-	-	-	7.4	486	<0.54U	0.7	-	21.3	-	-	79	-	165	-	-	0.07	71	-	0.77	<1.1U	-	-	-
Football Field SW	SSHS-B8	4-5	5/11/2000	-	<1.11U	-	-	-	7.4	426	<0.53U	<0.53U	-	12.9	-	-	243	-	286	-	-	<0.05U	202	-	<0.53U	<1.1U	-	-	-
F-Wing	SSHS-B18	1-3	5/10/2000	-	<1.11U	-	-	-	4.3	69.6	<0.54U	<0.54U	-	11.7	-	-	30.1	-	34	-	-	0.06	20.9	-	<0.55U	<1.1U	-	-	-
F-Wing	SSHS-B20	5-7	5/9/2000	-	<1.15U	-	-	-	5.9N*	320	<0.57U	<0.57U	-	13.1	-	-	45.8N*	-	151N*	-	-	<0.05UN	74.2N	-	<0.58U	<1.1U	-	-	-
F-Wing	SSHS-B92	2-6	8/12/2014	<0.00034U	0.65	<520U	6200	<0.35J	8.6	220B	<0.36J	<0.52U	9000B	11	-	6.8	59	25,000	450	2400	380	<0.018J	110B	<470J	<0.44J	<0.042U	<0.15J	-	11
F-Wing	SSHS-B92	6-10	8/12/2014	<0.00035U	<0.38J	<660U	8800	<0.26U	7.4	140B	<0.36J	<0.66U	36,000B	15	-	8.5	23	20,000	56	4500	2100	<0.028J	30B	<650J	<1.2J	<0.26J	<0.71J	-	13
F-Wing	SSHS-B92	10-16	8/12/2014	<0.00031U	<0.34J	<580U	7300	<0.23U	8.1	50B	<0.35J	<0.58U	4400B	10	-	7.4	23	19,000	16	3600	770	<0.013J	17B	690	<0.31U	<0.047U	<0.36J	-	13
F-Wing	SSHS-B93	2-6	8/12/2014	<0.00041U	<0.47J	<580U	7800	<0.23U	7.3	61B	<0.31J	<0.58U	18,000B	10	-	6.7	62	22,000	22	4300	520	<0.023J	17B	590	<0.31U	<0.047U	<0.17U	-	12
F-Wing	SSHS-B93	6-10	8/12/2014	<0.00033U	<0.16U	<450U	7500	<0.18U	9	99B	<0.33J	<0.45U	8100B	9	-	7.7	19	21,000	9.8	3100	970	<0.012U	19B	640	<0.48J	<0.07J	<0.51J	-	11
F-Wing	SSHS-B93	10-16	8/12/2014	<0.00039U	<0.16U	<460U	7400	<0.19U	7.2	79B	<0.3J	<0.46U	17,000B	9.4	-	7.4	29	18,000	17	6000	1200	<0.011U	18B	550	<0.6J	<0.14J	<0.69J	-	10
F-Wing	SSHS-B94	2-6	8/12/2014	<0.00031U	0.68	<520U	6700	<0.21U	6.6	71	<0.3J	<0.52U	17,000	8.6	-	5.9	38	17,000	20	5000	420	<0.019J	27B	540B	<0.6J	<0.042U	<0.15U	-	11
F-Wing	SSHS-B94	6-10	8/12/2014	<0.0003U	<0.42J	<520U	7100	<0.21U	8	59	<0.3J	<0.52U	45,000	12	-	6.4	22	17,000	17	7600	430	<0.017J	20B	590B	<0.71J	<0.042U	<0.15U	-	12
F-Wing	SSHS-B94	10-16	8/12/2014	<0.00032U	<0.27J	<570U	6600	<0.23U	7.5	53	<0.29J	<0.57U	22,000	10	-	5.9	25	16,000	11	7100	640	<0.02J	17B	740B	<0.33J	<0.046U	<0.17U	-	11
F-Wing	SSHS-B95	2-6	8/12/2014	<0.00033U	<0.17J	<520U	9200	<0.21U	7.4	52B	<0.38J	<0.52U	16,000B	11	-	7.5	17	19,000	13	4500	440	<0.016J	16B	520	<0.31J	<0.042U	<0.16J	-	15
F-Wing	SSHS-B95	6-10	8/12/2014	<0.00035U	<0.28J	<540U	8700	<0.21UJ	9.1	56B	<0.39J	<0.54U	3300B	11	-	7.7	22	21,000	12	2900	450	<0.013J	18B	680	<0.29U	<0.043U	<0.31J	-	13
F-Wing	SSHS-B95	10-16	8/12/2014	<0.00034U	<0.36J	<550U	7700	<0.22U	8.2	58B	<0.34J	<0.55U	8100B	11	-	7	23	19,000	12	2800	700	<0.011U	18B	670	<0.3J	<0.045U	<0.34J	-	12
F-Wing	SSHS-B96	2-6	8/12/2014	<0.00034U	1.4	<520U	8000	<0.21U	7.6	57B	<0.36J	<0.52U	4000B	13	-	7.1	21	20,000	17	2800	430	<0.018J	20B	540	<0.53J	<0.042U	<0.15J	-	14
F-Wing	SSHS-B96	6-10	8/12/2014	<0.00033U	<0.29J	<540U	10,000	<0.22U	6.8	120B	0.44	<0.54U	2600B	19	-	7.7	21	21,000	16	2600	770	<0.02J	23B	610	<0.45J	<0.044U	<0.45J	-	13
F-Wing	SSHS-B96	10-15.5	8/12/2014	<0.00031U	<0.21J	<530U	8300	<0.21U	8	66B	<0.35J	<0.53U	2400B	15	-	7.1	30	20,000	13	2500	540	<0.011U	18B	610	<0.28U	<0.043U	<0.19J	-	12
F-Wing	SSHS-B98	2-6	8/13/2014	<0.00034U	<0.17J	<510U	8500	<0.2U	9.2	52B	0.43	<0.51U	900	21	-	7.7	89	19,000	19	2200	390	<0.025J	69	550B	<0.49J	<0.041U	<0.15U	-	13B
F-Wing	SSHS-B98	6-10	8/13/2014	<0.00039U	<0.55J	<550U	8300	<0.22U	8	63B	<0.38J	<0.55U	10,000	11J	-	6.9	30J	19,000	16	3900	420	<0.026J	390	610B	<0.46J	<0.044U	<0.16U	-	14B
F-Wing	SSHS-B98	10-12	8/13/2014	<0.00038U	<0.29J	<600U	11,000	<0.24U	6.3	130B	0.51	<0.6U	3000	13	-	7.4	23	20,000	13	2700	280	<0.025J	36	780B	<0.5J	<0.048U	<0.18U	-	15B
F-Wing	SSHS-MW47	10-12	8/29/2016	<0.39U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F-Wing	SSHS-MW47	16-18	8/29/2016	<0.58U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

					Pesticides																	
				Zinc	4,4-DDE	b-BHC	Chlordane (cis)	Chlordane (trans)	DDD	DDT	Dieldrin	Endosulfan I	Endrin	Endrin aldehyde	1,1-Biphenyl	2-methylnaphthalene	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Benz(a)anthracene	Benzo(a) pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.79	0.00026	0.00044	0.00034	0.00033	0.00022	0.00025	0.00028	0.00032	0.00033	0.00033	0.0016	0.00034	0.00035	0.00041	0.0015	0.00036	0.00046	0.00037
Restricted Residential SCO				10000	8.9	0.36	4.2		13	7.9	0.2	24	11				100	100		100	1	1
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																			
Football Field	SSHS-FB3	3-4	6/29/2000	117	<0.02U	<0.02U	-	-	<0.02U	<0.038U	<0.02U	<0.02U	<0.02U	-	-	-	<0.38U	0.045J	-	0.042J	0.1J	<0.38U
Football Field	SSHS-FB4	3-4	6/29/2000	138	<0.019U	<0.019U	-	-	<0.019U	<0.038U	<0.019U	<0.019U	<0.019U	-	-	-	<1.1U	1.4	-	1.4	3.3	3.4
Football Field	SSHS-FB5	2-4	6/29/2000	18.5	<0.002U	<0.002U	-	-	<0.002U	<0.0039U	<0.002U	<0.002U	<0.002U	-	-	-	<0.39U	<0.39U	-	<0.39U	0.05J	<0.39U
Football Field	SSHS-FB5	6-8	6/29/2000	64.7	<0.002U	<0.002U	-	-	<0.002U	<0.0038U	<0.002U	<0.002U	<0.002U	-	-	-	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U
Football Field	SSHS-FB5-A	2.5-2.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-B	2.5-2.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-C	2.5-2.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-D	2.5-2.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-E	2.5-2.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB6	1-3	6/29/2000	97.2	<0.019U	<0.019U	-	-	<0.019U	<0.037U	<0.019U	<0.019U	<0.019U	-	-	-	<0.37U	<0.37U	-	0.055	0.16J	0.13J
Football Field	SSHS-FB6	4-6	6/29/2000	110	<0.02U	<0.02U	-	-	<0.02U	<0.039U	<0.02U	<0.02U	<0.02U	-	-	-	<3.9U	<3.9U	-	<3.9U	<3.9U	<3.9U
Football Field	SSHS-FB6	17-19	6/29/2000	37.3	<0.0019U	<0.0019U	-	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	-	-	-	<0.37U	<0.37U	-	<0.37U	0.1J	<0.37U
Football Field	SSHS-FB7	1-3	6/29/2000	69.3	<0.021U	<0.021U	-	-	<0.021U	<0.04U	<0.021U	<0.021U	<0.021U	-	-	-	0.051J	<0.4U	-	0.15J	<0.28J	0.24J
Football Field North	SSHS-B3	4-8	5/12/2000	75.5*	<0.0022U	<0.0022U	-	-	<0.0022U	<0.0042U	<0.0022U	<0.0022U	<0.0022U	-	-	-	<0.42U	0.06J	-	0.06J	0.28J	0.29J
Football Field North	SSHS-B4	2-4	5/12/2000	120*	<0.0021U	<0.0021U	-	-	<0.0021U	<0.004U	<0.0021U	<0.0021U	<0.0021U	-	-	-	<4U	<4U	-	<4U	<4U	<4U
Football Field North	SSHS-B49	0.5-2.5	9/13/2000	164	<0.019U	<0.019U	<0.019U	-	<0.019U	<0.038U	<0.019U	<0.019U	<0.019U	<0.038U	-	<0.38U	<0.38U	0.63	-	0.53	1.3	1.6
Football Field North	SSHS-B6	1-3	5/11/2000	106	<0.0019U	<0.0019U	-	-	<0.0019U	<0.0036U	<0.0019U	<0.0019U	<0.0019U	-	-	-	<0.36U	0.042J	-	<0.36U	0.24J	0.35J
Football Field North	SSHS-MW11D	18-20	5/1/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field SE	SSHS-B9	2-3	5/11/2000	306	<0.0019U	<0.0019U	-	-	<0.0019U	<0.0036U	<0.0019U	<0.0019U	<0.0019U	-	-	-	<0.36U	<0.36U	-	<0.36U	0.099J	0.098J
Football Field SW	SSHS-B8	4-5	5/11/2000	145	<0.0019U	<0.0019U	-	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	-	-	-	<0.37U	<0.37U	-	<0.37U	<0.37U	<0.37U
F-Wing	SSHS-B18	1-3	5/10/2000	95.3	<0.0019U	<0.0019U	-	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	-	-	-	0.061J	<0.37U	-	0.15J	0.31J	0.28J
F-Wing	SSHS-B20	5-7	5/9/2000	88.3N	<0.002U	<0.002U	-	-	<0.002U	<0.0038U	<0.002U	<0.002U	<0.002U	-	-	-	<0.38U	<0.38U	-	0.067J	0.19J	0.16J
F-Wing	SSHS-B92	2-6	8/12/2014	64B	<0.00028U	<0.00048U	<0.00037U	<0.0019U	<0.0019U	<0.0019U	<0.00031U	<0.00035U	<0.0019U	<0.00036U	<0.033U	<0.024J	<0.0071U	<0.0085U	<0.03U	<0.0072U	<0.0093U	<0.0074U
F-Wing	SSHS-B92	6-10	8/12/2014	64B	<0.00034U	<0.00058U	<0.00045U	<0.00044U	<0.00029U	<0.00034U	<0.00037U	<0.00042U	<0.00044U	<0.00044U	<0.04U	<0.0081U	<0.0086U	<0.01U	<0.037U	<0.0088U	<0.011U	<0.009U
F-Wing	SSHS-B92	10-16	8/12/2014	56B	<0.00028U	<0.00048U	<0.00037U	<0.00036U	<0.00024U	<0.00028U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.033U	<0.0067U	<0.0071U	<0.0085U	<0.03U	<0.0072U	<0.0093U	<0.0074U
F-Wing	SSHS-B93	2-6	8/12/2014	73B	<0.00028U	<0.00048U	<0.00037U	<0.0019U	<0.00024U	<0.0018J	<0.00031U	<0.00035U	<0.0019U	<0.00036U	<0.033U	<0.0086J	<0.007U	<0.0084U	<0.03U	<0.0072U	<0.016J	<0.017J
F-Wing	SSHS-B93	6-10	8/12/2014	75B	<0.00027U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.032U	<0.0065U	<0.007U	<0.0083U	<0.03U	<0.0071U	<0.0091U	<0.0073U
F-Wing	SSHS-B93	10-16	8/12/2014	69B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.032U	<0.0064U	<0.0069U	<0.0082U	<0.029U	<0.007U	<0.0089U	<0.0071U
F-Wing	SSHS-B94	2-6	8/12/2014	63B	<0.00027U	<0.00047U	<0.00036U	<0.0036U	<0.00024U	0.0051	<0.0018U	<0.00043J	<0.0023U	<0.00035U	<0.032U	<0.014J	<0.0069U	<0.0089J	<0.03U	<0.011J	<0.061J	<0.068J
F-Wing	SSHS-B94	6-10	8/12/2014	55B	<0.00027U	<0.0019U	<0.0019U	<0.035U	<0.0019U	<0.003U	<0.0018J	0.0032	<0.0094U	<0.0019U	<0.032U	<0.0076J	<0.007U	<0.0083U	<0.03U	<0.0071U	<0.0091U	<0.0073U
F-Wing	SSHS-B94	10-16	8/12/2014	56B	<0.00028U	<0.00048U	<0.00036U	<0.0033U	<0.00024U	0.0027	<0.00031U	<0.00044J	<0.0019U	<0.00036U	<0.033U	<0.0066U	<0.0071U	<0.0085U	<0.03U	<0.0072U	<0.0093U	<0.0074U
F-Wing	SSHS-B95	2-6	8/12/2014	51B	<0.00027U	<0.00047U	<0.00036U	<0.0018U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.0018U	<0.00035U	<0.032U	<0.0065U	<0.0069U	<0.0082U	<0.03U	<0.007U	<0.009U	<0.0072U
F-Wing	SSHS-B95	6-10	8/12/2014	56B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00026U	<0.00029U	<0.00033U	<0.00048U	<0.00034U	<0.032U	<0.0064U	<0.0068U	<0.0081U	<0.029U	<0.0069U	<0.0089U	<0.0071U
F-Wing	SSHS-B95	10-16	8/12/2014	110B	<0.00028U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00036U	<0.032U	<0.0065U	<0.007U	<0.0083U	<0.03U	<0.0071U	<0.0091U	<0.0073U
F-Wing	SSHS-B96	2-6	8/12/2014	59B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00027U	<0.0003U	<0.00033U	<0.00034U	<0.00035U	<0.032U	<0.0064U	<0.0068U	<0.0081U	<0.029U	<0.0069U	<0.0089U	<0.052J
F-Wing	SSHS-B96	6-10	8/12/2014	61B	<0.00028U	<0.00049U	<0.00037U	<0.00037U	<0.00025U	<0.00028U	<0.00031U	<0.00035U	<0.00037U	<0.00037U	<0.034U	<0.0068U	<0.0072U	<0.0086U	<0.031U	<0.0074U	<0.0094U	<0.0075U
F-Wing	SSHS-B96	10-15.5	8/12/2014	57B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00026U	<0.00029U	<0.00033U	<0.00034U	<0.00034U	<0.032U	<0.0064U	<0.0068U	<0.0082U	<0.029U	<0.013J	<0.025J	<0.034J
F-Wing	SSHS-B98	2-6	8/13/2014	67B	<0.00028U	<0.00048U	<0.00036U	<0.00036U	<0.00047J	<0.00027U	<0.00031U	<0.00034U	<0.00036U	<0.00036U	<0.033U	<0.007J	<0.007U	0.11	<0.03U	0.27	1	0.87
F-Wing	SSHS-B98	6-10	8/13/2014	79B	<0.00028U	<0.00049U	<0.00037U	<0.00037U	<0.00025U	<0.00028U	<0.00031U	<0.00035U	<0.00037U	<0.00037U	<0.034U	<0.0068U	<0.0073U	<0.0087U	<0.031U	<0.012J	<0.059J	<0.057J
F-Wing	SSHS-B98	10-12	8/13/2014	55B	<0.00032U	<0.00055U	<0.00042U	<0.00042U	<0.00028U	<0.00032U	<0.00035U	<0.0004U	<0.00041U	<0.00041U	<0.038U	<0.0078U	<0.0083U	<0.0099U	<0.035U	<0.0084U	<0.037J	<0.08J
F-Wing	SSHS-MW47	10-12	8/29/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F-Wing	SSHS-MW47	16-18	8/29/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				SVOCs																
				Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	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
EQL				0.00057	0.00036	0.00073	0.003	0.0025	0.00034	0.00044	0.0004	0.0018	0.0023	0.0019	0.00039	0.00048	0.00037	0.00032	0.0006	0.00037
Restricted Residential SCO				1	100	3.9				3.9	0.33	59			100	100	0.5	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																	
Football Field	SSHS-FB3	3-4	6/29/2000	<0.38U	<0.38U	<0.38U	-	-	-	0.23J	<0.38U	<0.38U	-	-	0.12J	<0.38U	<0.38U	<0.38U	0.1J	0.12J
Football Field	SSHS-FB4	3-4	6/29/2000	2.6	1.9	2.8	-	-	-	3.6	0.68J	<1.1U	-	-	5.6	<1.1U	1.9	0.37J	1.5	4.8
Football Field	SSHS-FB5	2-4	6/29/2000	0.047J	<0.39U	<0.39U	-	-	-	0.09J	<0.39U	<0.39U	-	-	0.083J	<0.39U	<0.39U	0.44	0.12J	0.058J
Football Field	SSHS-FB5	6-8	6/29/2000	<0.38U	<0.38U	<0.38U	-	-	-	<0.38U	<0.38U	<0.38U	-	-	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U	<0.38U
Football Field	SSHS-FB5-A	2.5-2.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-B	2.5-2.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-C	2.5-2.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-D	2.5-2.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB5-E	2.5-2.5	7/21/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field	SSHS-FB6	1-3	6/29/2000	0.13J	0.11J	0.13J	-	-	-	0.21J	0.053J	<0.37U	-	-	0.25J	<0.37U	0.075J	0.054J	0.24J	0.18J
Football Field	SSHS-FB6	4-6	6/29/2000	<3.9U	<3.9U	<3.9U	-	-	-	0.89J	<3.9U	<3.9U	-	-	<3.9U	<3.9U	<3.9U	<3.9U	<3.9U	3.6J
Football Field	SSHS-FB6	17-19	6/29/2000	<0.37U	<0.37U	<0.37U	-	-	-	0.21J	<0.37U	<0.37U	-	-	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
Football Field	SSHS-FB7	1-3	6/29/2000	0.19J	0.14J	0.18J	-	-	-	0.32J	0.053J	<0.4U	-	-	0.62	0.041J	0.14J	<0.4U	5.33	0.46
Football Field North	SSHS-B3	4-8	5/12/2000	0.29J	0.25J	0.24J	-	-	-	0.27J	0.078J	<0.42U	-	-	0.57	<0.42U	0.22J	<0.42U	0.15J	0.42J
Football Field North	SSHS-B4	2-4	5/12/2000	<4U	<4U	<4U	-	-	-	<4U	<4U	<4U	-	-	<4U	<4U	<4U	<4U	<4U	<4U
Football Field North	SSHS-B49	0.5-2.5	9/13/2000	1.3	0.2	1.5	<0.38U	<0.38U	<0.38U	1.3	0.48	<0.38U	<0.38U	<0.38U	2.5	<0.38U	1.5	0.61	1.2	1.9
Football Field North	SSHS-B6	1-3	5/11/2000	0.32J	0.31J	0.28J	-	-	-	0.28J	0.096J	<0.36U	-	-	0.33J	<0.36U	0.28J	<0.36U	0.08J	0.3J
Football Field North	SSHS-MW11D	18-20	5/1/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Football Field SE	SSHS-B9	2-3	5/11/2000	0.14J	0.076J	0.14J	-	-	-	0.18J	<0.36U	<0.36U	-	-	0.28J	<0.36U	0.07J	<0.36U	0.038J	0.22J
Football Field SW	SSHS-B8	4-5	5/11/2000	<0.37U	<0.37U	<0.37U	-	-	-	<0.37U	<0.37U	<0.37U	-	-	0.042J	<0.37U	<0.37U	<0.37U	<0.37U	<0.37U
F-Wing	SSHS-B18	1-3	5/10/2000	0.22J	0.22J	0.22J	-	-	-	0.33J	0.069J	<0.37U	-	-	0.66	0.051J	0.18J	<0.37U	0.59	0.7
F-Wing	SSHS-B20	5-7	5/9/2000	0.14J	0.12J	0.12J	-	-	-	0.23J	0.056J	<0.38U	-	-	<0.36J	<0.38U	0.11J	<0.38U	0.25J	0.36J
F-Wing	SSHS-B92	2-6	8/12/2014	<0.012U	<0.0074U	<0.015U	<0.06U	<0.051U	<0.0068U	<0.0088U	<0.0082U	<0.036U	<0.046U	<0.039U	<0.052J	<0.0098U	<0.0076U	<0.022J	0.081	<0.072J
F-Wing	SSHS-B92	6-10	8/12/2014	<0.014U	<0.0089U	<0.018U	<0.073U	<0.061U	<0.0083U	<0.011U	<0.01U	<0.044U	<0.056U	<0.047U	<0.0096U	<0.012U	<0.0093U	<0.0077U	<0.014U	<0.0091U
F-Wing	SSHS-B92	10-16	8/12/2014	<0.012U	<0.0074U	<0.015U	<0.06U	<0.051U	<0.0068U	<0.0088U	<0.0082U	<0.036U	<0.046U	<0.039U	<0.0079U	<0.0098U	<0.0076U	<0.0064U	<0.012U	<0.0075U
F-Wing	SSHS-B93	2-6	8/12/2014	<0.025J	<0.028J	<0.015U	<0.059U	<0.05U	<0.0068U	<0.02J	<0.0082U	<0.036U	<0.046U	<0.039U	<0.02J	<0.0097U	<0.02J	<0.0063U	<0.016J	<0.021J
F-Wing	SSHS-B93	6-10	8/12/2014	<0.011U	<0.0072U	<0.015U	<0.059U	<0.05U	<0.0067U	<0.0087U	<0.0081U	<0.036U	<0.046U	<0.038U	<0.0078U	<0.0096U	<0.0075U	<0.0063U	<0.012U	<0.0074U
F-Wing	SSHS-B93	10-16	8/12/2014	<0.011U	<0.0071U	<0.014U	<0.058U	<0.049U	<0.0066U	<0.0085U	<0.0079U	<0.035U	<0.045U	<0.038U	<0.0076U	<0.0094U	<0.0073U	<0.0061U	<0.011U	<0.0072U
F-Wing	SSHS-B94	2-6	8/12/2014	0.077	<0.059J	<0.034J	<0.058U	<0.049U	<0.0067U	<0.06J	<0.008U	<0.036U	<0.045U	<0.038U	0.083	<0.0095U	<0.056J	<0.019J	<0.057J	0.085
F-Wing	SSHS-B94	6-10	8/12/2014	<0.011U	<0.0072U	<0.015U	<0.059U	<0.05U	<0.0067U	<0.0087U	<0.0081U	<0.036U	<0.046U	<0.038U	<0.021J	<0.0096U	<0.0075U	<0.0063U	<0.022J	<0.02J
F-Wing	SSHS-B94	10-16	8/12/2014	<0.012U	<0.0073U	<0.015U	<0.06U	<0.05U	<0.0068U	<0.0088U	<0.0082U	<0.036U	<0.046U	<0.039U	<0.0079U	<0.0097U	<0.0076U	<0.0064U	<0.012U	<0.0075U
F-Wing	SSHS-B95	2-6	8/12/2014	<0.011U	<0.0072U	<0.015U	<0.058U	<0.049U	<0.0066U	<0.0086U	<0.008U	<0.035U	<0.045U	<0.038U	<0.0077U	<0.0095U	<0.0074U	<0.0062U	<0.011U	<0.0073U
F-Wing	SSHS-B95	6-10	8/12/2014	<0.011U	<0.0071U	<0.014U	<0.057U	<0.049U	<0.0065U	<0.0085U	<0.0079U	<0.035U	<0.044U	<0.037U	<0.0076U	<0.0094U	<0.0073U	<0.0061U	<0.011U	<0.0072U
F-Wing	SSHS-B95	10-16	8/12/2014	<0.011U	<0.0072U	<0.015U	<0.059U	<0.05U	<0.0067U	<0.0087U	<0.0081U	<0.036U	<0.046U	<0.038U	<0.0078U	<0.0096U	<0.0075U	<0.0063U	<0.012U	<0.0073U
F-Wing	SSHS-B96	2-6	8/12/2014	<0.051J	0.12	<0.014U	<0.057U	<0.048U	<0.0065U	<0.0084U	0.083	<0.035U	<0.044U	<0.037U	<0.021J	<0.0093U	0.072	<0.0061U	<0.027J	<0.023J
F-Wing	SSHS-B96	6-10	8/12/2014	<0.012U	<0.0075U	<0.015U	<0.061U	<0.052U	<0.0069U	<0.009U	<0.0084U	<0.037U	<0.047U	<0.04U	<0.021J	<0.0099U	<0.0078U	<0.0065U	<0.012U	<0.02J
F-Wing	SSHS-B96	10-15.5	8/12/2014	<0.022J	<0.065J	<0.022J	<0.058U	<0.049U	<0.0066U	<0.032J	<0.037J	<0.035U	<0.045U	<0.038U	<0.051J	<0.0094U	<0.033J	<0.0061U	<0.051J	<0.04J
F-Wing	SSHS-B98	2-6	8/13/2014	1	0.67	0.37	<0.059U	<0.05U	0.16	0.94	0.17	<0.036U	<0.046U	<0.038U	2.1	<0.0096U	0.58	<0.035J	0.8	1.8
F-Wing	SSHS-B98	6-10	8/13/2014	<0.068J	<0.05J	<0.023J	<0.061U	<0.052U	<0.007U	<0.053J	<0.0085U	<0.037U	<0.048U	<0.04U	0.11	<0.01U	<0.04J	<0.0066U	<0.037J	0.088
F-Wing	SSHS-B98	10-12	8/13/2014	<0.073J	<0.078J	<0.042J	<0.07U	<0.059U	<0.0079U	<0.056J	<0.0096U	<0.042U	<0.054U	<0.045U	<0.066J	<0.011U	<0.064J	<0.0074U	<0.014U	<0.063J
F-Wing	SSHS-MW47	10-12	8/29/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F-Wing	SSHS-MW47	16-18	8/29/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				VOCs																					
				Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene Total	1,2-Dichloroethene	Chloroform	cis-1,2-dichloroethene	Dichloromethane	Trichloroethene	Tetrachloroethene	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	Isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Methyl Ethyl Ketone	Acetone	Carbon disulfide
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00046	0.00044	0.00049	0.001	0.0029	0.0015	0.0004	0.00048	0.00046	0.00045	0.00046			0.00046					0.0006	0.0034	0.00035
Restricted Residential SCO				4.8	41	100		100		49	100	100	21	19	52	52		100	100		100	100	100	
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																						
K-Wing	SSHS-B19	1-4	5/9/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	<0.0019J	<0.0056U	0.0038J	0.0067	0.028	-	-	-	-	-	-	-	<0.011U	<0.022U	-
K-Wing	SSHS-B97	2-6	8/13/2014	<0.00068U	<0.00064U	<0.00073U	<0.0015U	-	-	<0.00059U	<0.0007U	<0.00067U	<0.00076J	<0.00068U	-	-	<0.00068U	-	-	-	-	<0.00088U	<0.005U	<0.00051U
K-Wing	SSHS-B97	6-10	8/13/2014	<0.00058U	<0.00055U	<0.00063U	<0.0013U	-	-	<0.0005U	<0.0006U	<0.00058U	<0.00057U	<0.00058U	-	-	<0.00058U	-	-	-	-	<0.00076U	<0.0043U	<0.00044U
K-Wing	SSHS-B97	10-16	8/13/2014	<0.00058U	<0.00056U	<0.00063U	<0.0013U	-	-	<0.00051U	<0.00061U	<0.00058U	<0.00057U	<0.00059U	-	-	<0.00059U	-	-	-	-	<0.00076U	<0.0043U	<0.00044U
Main Parking Lot	SSHS-B17	1-3	5/10/2000	<0.0062U	<0.0062U	<0.0062U	<0.0062U	-	-	<0.0062U	<0.0062U	<0.0062U	0.032	0.0036J	-	-	-	-	-	-	-	<0.012U	<0.025U	-
Main Parking Lot	SSHS-B73	2-6	8/13/2014	<0.00099U	<0.00094U	<0.0011U	<0.0022U	-	-	<0.00086U	<0.001U	<0.00099U	<0.00097U	<0.001U	-	-	<0.001U	-	-	-	-	<0.0013U	<0.0073U	<0.00075U
Main Parking Lot	SSHS-B73	6-10	8/13/2014	<0.00067U	<0.00063U	<0.00072U	<0.0014U	-	-	<0.00058U	<0.00069U	<0.00066U	<0.00065U	<0.00067U	-	-	<0.00067U	-	-	-	-	<0.00087U	<0.0049U	<0.0005U
Main Parking Lot	SSHS-B73	10-15	8/13/2014	<0.00058U	<0.00055U	<0.00063U	<0.0013U	-	-	<0.0005U	<0.0006U	<0.00058U	<0.00075J	<0.00059U	-	-	<0.00058U	-	-	-	-	<0.00076U	<0.0043U	<0.00044U
Main Parking Lot	SSHS-B74	2-6	8/13/2014	<0.00075U	<0.00071U	<0.00081U	<0.0016U	-	-	<0.00065U	<0.00078U	<0.00074U	<0.00073U	<0.00075U	-	-	<0.00075U	-	-	-	-	<0.00098U	<0.0055U	<0.00057U
Main Parking Lot	SSHS-B74	6-10	8/13/2014	<0.00058U	<0.00055U	<0.00063U	<0.0013U	-	-	<0.0005U	<0.00061U	<0.00058U	<0.00057U	<0.00059U	-	-	<0.00058U	-	-	-	-	<0.00076U	<0.0043U	<0.00044U
Main Parking Lot	SSHS-B74	10-15	8/13/2014	<0.00075U	<0.00071U	<0.00081U	<0.0016U	-	-	<0.00065U	<0.00078U	<0.00074U	<0.00073U	<0.00075U	-	-	<0.00075U	-	-	-	-	<0.00098U	<0.0055U	<0.00057U
Main Parking Lot	SSHS-B78	2-6	8/14/2014	<0.00076U	<0.00072U	<0.00082U	<0.0017U	-	-	<0.00066U	<0.00079U	<0.00076U	<0.00074U	<0.00077U	-	-	<0.00076U	-	-	-	-	<0.00099U	<0.0056U	<0.00058U
Main Parking Lot	SSHS-B78	6-10	8/14/2014	<0.00087U	<0.00082U	<0.00094U	<0.0019U	-	-	<0.00075U	<0.0009U	<0.00086U	<0.00084U	<0.00087U	-	-	<0.00087U	-	-	-	-	<0.0011U	<0.0064U	<0.00066U
Main Parking Lot	SSHS-B78	10-15	8/14/2014	<0.00071U	<0.00068U	<0.00077U	<0.0016U	-	-	<0.00062U	<0.00074U	<0.00071U	<0.00069U	<0.00072U	-	-	<0.00072U	-	-	-	-	<0.00093U	<0.0053U	<0.00054U
Main Parking Lot	SSHS-B79	2-6	8/14/2014	<0.00073U	<0.0007U	<0.00079U	<0.0016U	-	-	<0.00063U	<0.00076U	<0.00073U	<0.00071U	<0.00074U	-	-	<0.00074U	-	-	-	-	<0.00096U	<0.0054U	<0.00056U
Main Parking Lot	SSHS-B79	6-10	8/14/2014	<0.00067U	<0.00064U	<0.00073U	<0.0015U	-	-	<0.00058U	<0.0007U	<0.00067U	<0.00065U	<0.00068U	-	-	<0.00068U	-	-	-	-	<0.00088U	<0.005U	<0.00051U
Main Parking Lot	SSHS-B79	10-15	8/14/2014	<0.00078U	<0.00074U	<0.00084U	<0.0017U	-	-	<0.00068U	<0.00081U	<0.00078U	<0.00076U	<0.00079U	-	-	<0.00079U	-	-	-	-	<0.001U	<0.0058U	<0.00059U
Main Parking Lot	SSHS-B80	2-6	8/14/2014	<0.00065U	<0.00062U	<0.0007U	<0.0014U	-	-	<0.00056U	<0.00068U	<0.00065U	<0.00063U	<0.00065U	-	-	<0.00065U	-	-	-	-	<0.00085U	<0.0048U	<0.00049U
Main Parking Lot	SSHS-B80	6-10	8/14/2014	<0.00066U	<0.00063U	<0.00089J	<0.0014U	-	-	<0.00057U	<0.00069U	<0.00066U	<0.00064U	<0.00066U	-	-	<0.00066U	-	-	-	-	<0.00086U	<0.0049U	<0.0005U
Main Parking Lot	SSHS-B80	10-14.5	8/14/2014	<0.00051U	<0.00048U	<0.00055U	<0.0011U	-	-	<0.00044U	<0.00053U	<0.0005U	<0.00049U	<0.00051U	-	-	<0.00051U	-	-	-	-	<0.00066U	<0.0037U	<0.00038U
Main Parking Lot	SSHS-B81	2-6	8/14/2014	<0.00072U	<0.00068U	<0.00078U	<0.0016U	-	-	<0.00062U	<0.00075U	<0.00072U	<0.0007U	<0.00072U	-	-	<0.00072U	-	-	-	-	<0.00094U	<0.0053U	<0.00055U
Main Parking Lot	SSHS-B81	6-10	8/14/2014	<0.00067U	<0.00064U	<0.00072U	<0.0015U	-	-	<0.00058U	<0.0007U	<0.00066U	<0.00065U	<0.00067U	-	-	<0.00067U	-	-	-	-	<0.00087U	<0.0049U	<0.00051U
Main Parking Lot	SSHS-B81	10-13.5	8/14/2014	<0.00086U	<0.00082U	<0.00093U	<0.0019U	-	-	<0.00074U	<0.00089U	<0.00086U	<0.00084U	<0.00087U	-	-	<0.00086U	-	-	-	-	<0.0011U	<0.0064U	<0.00065U
Main Parking Lot	SSHS-B82	2-6	8/13/2014	<0.00066U	<0.00063U	<0.00071U	<0.0014U	-	-	<0.00057U	<0.00069U	<0.00066U	<0.00064U	<0.00066U	-	-	<0.00066U	-	-	-	-	<0.00086U	<0.0049U	<0.0005U
Main Parking Lot	SSHS-B82	6-10	8/13/2014	<0.00054U	<0.00052U	<0.00059U	<0.0012U	-	-	<0.00047U	<0.00057U	<0.00054U	<0.00053U	<0.00055U	-	-	<0.00055U	-	-	-	-	<0.00071U	<0.004U	<0.00041U
Main Parking Lot	SSHS-B82	10-15	8/13/2014	<0.00056U	<0.00053U	<0.00061U	<0.0012U	-	-	<0.00049U	<0.00058U	<0.00056U	<0.00055U	<0.00057U	-	-	<0.00056U	-	-	-	-	<0.00073U	<0.0042U	<0.00043U
Main Parking Lot	SSHS-B83	2-6	8/13/2014	<0.00071U	<0.00068U	<0.00077U	<0.0016U	-	-	<0.00062U	<0.00074U	<0.00071U	<0.00069U	<0.00072U	-	-	<0.00072U	-	-	-	-	<0.00093U	<0.0064J	<0.00054U
Main Parking Lot	SSHS-B83	6-10	8/13/2014	<0.00066U	<0.00063U	<0.00072U	<0.0014U	-	-	<0.00057U	<0.00069U	<0.00066U	<0.00065U	<0.00067U	-	-	<0.00067U	-	-	-	-	<0.00087U	<0.0049U	<0.0005U
Main Parking Lot	SSHS-B83	10-14.5	8/13/2014	<0.00061U	<0.00058U	<0.00066U	<0.0013U	-	-	<0.00053U	<0.00064U	<0.00061U	<0.0006U	<0.00062U	-	-	<0.00062U	-	-	-	-	<0.0008U	<0.0045U	<0.00047U
Main Parking Lot	SSHS-B84	2-6	8/14/2014	<0.00065U	<0.00062U	<0.0007U	<0.0014U	-	-	<0.00056U	<0.00067U	<0.00064U	<0.00063U	<0.00065U	-	-	<0.00065U	-	-	-	-	<0.00084U	<0.0048U	<0.00049U
Main Parking Lot	SSHS-B84	6-10	8/14/2014	<0.00057U	<0.00054U	<0.00062U	<0.0012U	-	-	<0.00049U	<0.00059U	<0.00057U	<0.00056U	<0.00058U	-	-	<0.00057U	-	-	-	-	<0.00075U	<0.0042U	<0.00043U
Main Parking Lot	SSHS-B84	10-14	8/14/2014	<0.00062U	<0.00059U	<0.00067U	<0.0014U	-	-	<0.00054U	<0.00065U	<0.00062U	<0.00061U	<0.00063U	-	-	<0.00063U	-	-	-	-	<0.00081U	<0.0046U	<0.00047U
Main Parking Lot	SSHS-B85	2-6	8/13/2014	<0.001U	<0.00095U	<0.0011U	<0.0022U	-	-	<0.00086U	<0.001U	<0.00099U	<0.00097U	<0.001U	-	-	<0.001U	-	-	-	-	<0.0013U	<0.0074U	<0.00076U
Main Parking Lot	SSHS-B85	6-10	8/13/2014	<0.00059U	<0.00056U	<0.00064U	<0.0013U	-	-	<0.00051U	<0.00062U	<0.00059U	<0.00058U	<0.0006U	-	-	<0.0006U	-	-	-	-	<0.00077U	<0.0044U	<0.00045U
Main Parking Lot	SSHS-B85	10-15	8/13/2014	<0.00071U	<0.00068U	<0.00079J	<0.0016U	-	-	<0.00062U	<0.00074U	<0.00071U	<0.00069U	<0.00072U	-	-	<0.00072U	-	-	-	-	<0.00093U	<0.0053U	<0.00054U
Main Parking Lot	SSHS-B86	2-6	8/13/2014	<0.00066U	<0.00063U	<0.00071U	<0.0014U	-	-	<0.00057U	<0.00068U	<0.00065U	<0.00064U	<0.00066U	-	-	<0.00066U	-	-	-	-	<0.00086U	<0.0049U	<0.0005U
Main Parking Lot	SSHS-B86	6-10	8/13/2014	<0.00066U	<0.00063U	<0.00071U	<0.0014U	-	-	<0.00057U	<0.00069U	<0.00066U	<0.00064U	<0.00066U	-	-	<0.00066U	-	-	-	-	<0.00086U	<0.0049U	<0.0005U
Main Parking Lot	SSHS-B86	10-15	8/13/2014	<0.00059U	<0.00056U	<0.00063U	<0.0013U	-	-	<0.00051U	<0.00061U	<0.00058U	<0.00057U	<0.00059U	-	-	<0.00059U	-	-	-	-	<0.00076U	<0.0043U	<0.00044U
Main Parking Lot	SSHS-B87	2-6	8/14/2014	<0.00064U	<0.00061U	<0.00069U	<0.0014U	-	-	<0.00056U	<0.00067U	<0.00064U	<0.00062U	<0.00065U	-	-	<0.00064U	-	-	-	-	<0.00084U	<0.0047U	<0.00049U
Main Parking Lot	SSHS-B87	6-10	8/14/2014	<0.00066U	<0.00063U	<0.00071U	<0.0014U	-	-	<0.00057U	<0.00069U	<0.00065U	<0.00064U	<0.00066U	-	-	<0.00066U	-	-	-	-	<0.00086U	<0.0049U	<0.0005U
Main Parking Lot	SSHS-B87	10-15	8/14/2014	<0.00079U	<0.00075U	<0.00086U	<0.0017U	-	-	<0.00069U	<0.00083U	<0.00079U	<0.00077U	<0.0008U	-	-	<0.0008U	-	-	-	-	<0.001U	<0.0059U	<0.0006U
Main Parking Lot	SSHS-B88	2-6	8/13/2014	<0.00046U	<0.00044U	<0.00049U	<0.001U	-	-	<0.0004U	<0.00048U	<0.00046U	<0.00045U	<0.00046U	-	-	<0.00046U	-	-	-	-	<0.0006U	<0.0034U	<0.00035U

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

					Inorganics		Metals																						
				Cyclohexane	Cyanide Total	Sodium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Chromium (Trivalent)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00025	0.15	55	7.9	0.14	0.39	7.9	0.16	0.014	200	0.2		2	0.99	3.9	0.39	200	0.59	0.008	1.6	200	0.25	0.038	0.14		2
Restricted Residential SCO					27				16	400	72	4.3		110	180		270		400		2000	0.81	310		180	180			
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																										
K-Wing	SSHS-B19	1-4	5/9/2000	-	<1.11U	-	-	-	4.7N*	105	<0.55U	<0.55U	-	14.5	-	-	65N*	-	51.9N*	-	-	<0.05UN	49.4N	-	0.77	<1.1U	-	-	-
K-Wing	SSHS-B97	2-6	8/13/2014	<0.00037U	1.8	<510U	9500	<0.2UJ	8	71	<0.4J	<0.047J	22,000	13B	-	7.4	23J	19,000	18	3900J	400	<0.022J	19B	740	<0.49J	<0.042U	<0.15U	-	14
K-Wing	SSHS-B97	6-10	8/13/2014	<0.00032U	<0.15U	<530U	8200	<0.21U	8.1	63	<0.33J	<0.045J	22,000	10B	-	7.6	22	20,000	9.8	4700	410	<0.015J	18B	800	<0.29U	<0.043U	<0.16U	-	12
K-Wing	SSHS-B97	10-16	8/13/2014	<0.00032U	0.71	<520U	7500	<0.21U	6.7	56	<0.31J	<0.072J	8600	11B	-	6.2	33	19,000	9	4500	450	<0.015J	17B	700	<0.47J	<0.52U	<0.15U	-	12
Main Parking Lot	SSHS-B17	1-3	5/10/2000	-	<1.24U	-	-	-	4.1	118	<0.6U	<0.6U	-	13.4	-	-	11.6	-	16.5	-	-	<0.06U	16.5	-	<0.59U	<1.2U	-	-	-
Main Parking Lot	SSHS-B73	2-6	8/13/2014	<0.00054U	<0.17U	<140J,B	7500	<0.22U	7.9	73B	<0.37J	<0.11J	6500B	14	-	6.7	33	18,000B	50	2700B	360	<0.033J	28	590B	<0.78J	<0.045U	<0.18J	-	13
Main Parking Lot	SSHS-B73	6-10	8/13/2014	<0.00037U	<0.15U	<140J,B	6200	<0.22U	5.9	54B	<0.25J	<0.086J	31,000B	8	-	5.6	25	15,000B	13	6700B	390	<0.012U	15	620B	<0.37J	<0.045U	<0.16U	-	10
Main Parking Lot	SSHS-B73	10-15	8/13/2014	<0.00032U	<0.16U	<180J,B	7600	<0.55J	8.6	78B	<0.36J	<0.17J	15,000B	12	-	6.7	37	18,000B	42	3800B	430	<0.033J	24	640B	<0.3U	<0.07J	<0.16U	-	13
Main Parking Lot	SSHS-B74	2-6	8/13/2014	<0.00041U	<0.16U	<43J,B	7600	<0.2U	7.5	56B	<0.28J	<0.036J	820B	8.7	-	7.2	20	19,000B	14	2400B	510	<0.014J	16	520B	<0.33J	<0.04U	<0.15U	-	11
Main Parking Lot	SSHS-B74	6-10	8/13/2014	<0.00032U	<0.23J	<48J,B	6800	<0.22U	7.4	53B	<0.28J	<0.039J	800B	9.6	-	6.4	20	17,000B	22	2000B	640	<0.022J	14	560B	<0.38J	<0.045U	<0.31J	-	10
Main Parking Lot	SSHS-B74	10-15	8/13/2014	<0.00041U	<0.16U	<62J,B	6400	<0.22U	7	45B	<0.27J	<0.047J	1700B	14	-	6	19	17,000B	9.3	2400B	500	<0.017J	14	570B	<0.3U	<0.045U	<0.16U	-	9.9
Main Parking Lot	SSHS-B78	2-6	8/14/2014	<0.00042U	0.8	<120J	7900	2.6	7.6	60	<0.38J	<0.53U	5900	9.8	-	5.7	45	18,000B	93J	2000	510	0.058	14	680B	<0.73J	<0.043U	<0.16U	-	15
Main Parking Lot	SSHS-B78	6-10	8/14/2014	<0.00048U	<0.16U	<130J	9400	<0.67J	4	56	<0.32J	<0.52U	73,000	8.8	-	5.4	20	13,000B	8.2	8500	450	<0.012J	12	660B	<0.36J	<0.042U	<0.15U	-	11
Main Parking Lot	SSHS-B78	10-15	8/14/2014	<0.00039U	<0.15U	<180J	4900	<0.39J	4.7	36	<0.24J	<0.47U	71,000	5.5	-	<3.8J	16	9700B	4.2	8500	360	<0.011U	9.3	520B	<0.48J	<0.038U	<0.14U	-	7.5
Main Parking Lot	SSHS-B79	2-6	8/14/2014	<0.0004U	<0.15U	<71J	6400	<0.73J	8.3	36	<0.32J	<0.015U	1500J	9.6	-	5.2	18	23,000B	22J	1700	380	<0.029J	11	720B	<0.42J	<0.041U	<0.15U	-	15
Main Parking Lot	SSHS-B79	6-10	8/14/2014	<0.00037U	<0.16U	<47J	5200	<0.28J	6.4	33	<0.23J	<0.016U	740	7.4	-	<4.7J	16	13,000B	5.9	1900	320	<0.012U	11	570B	<0.47J	<0.046U	<0.17U	-	9.6
Main Parking Lot	SSHS-B79	10-15	8/14/2014	<0.00043U	<0.16U	<62J	4800	<0.29J	4.5	24	<0.2J	<0.53U	16,000	5.7	-	<4.2J	13	11,000B	4.8	2800	310	<0.011U	10	550B	<0.6J	<0.043U	<0.16U	-	7.8
Main Parking Lot	SSHS-B80	2-6	8/14/2014	<0.00036U	<0.16U	<160J	5700	<0.19U	5.6	48	<0.25J	<0.014U	7900	7.3	-	5.3	21	14,000B	6.1	5300	590	<0.012U	12	550B	<0.37J	<0.04U	<0.14U	-	10
Main Parking Lot	SSHS-B80	6-10	8/14/2014	<0.00042J	<0.15U	<93J	5200	<0.36J	4.1	30	<0.22J	<0.52U	38,000	7.5	-	<4.6J	14	12,000B	6.3	5000	330	<0.011U	11	550B	<0.66J	<0.042U	<0.15U	-	8.7
Main Parking Lot	SSHS-B80	10-14.5	8/14/2014	<0.00028U	<0.16U	<110J	4300	<0.37J	4.3	30	<0.18J	<0.5U	47,000	8.3	-	<4.2J	12	11,000B	6.8	9500	330	<0.012U	9.9	590B	<0.35J	<0.041U	<0.15U	-	8.4
Main Parking Lot	SSHS-B81	2-6	8/14/2014	<0.0004U	<0.36J+	<210J	7600	<0.27J	6.8	72	<0.34J	<0.015U	5500	9.7	-	<5.3J	39	17,000	16	1700	340	<0.018J	14	650	<1.1U	<0.044U	<0.16U	-	13
Main Parking Lot	SSHS-B81	6-10	8/14/2014	<0.00037U	<0.17U	<94J	5800	<0.24U	3.8	27	<0.3J	<0.017U	880	7.6	-	<5.4J	16	15,000	6.3	1700	290	<0.012U	12	610	<1.2U	<0.049U	<0.18U	-	11
Main Parking Lot	SSHS-B81	10-13.5	8/14/2014	<0.00047U	<0.16U	<90J	5700	<0.22U	5.8	37	<0.28J	<0.54U	1200	8.1	-	6.7	19	15,000	8.7	1900	710	<0.012U	14	<540U	<0.29U	<0.044U	<0.16U	-	10
Main Parking Lot	SSHS-B82	2-6	8/13/2014	<0.00036U	<0.16U	<130J,B	6000	<0.22U	7.2	43B	<0.28J	<0.071J	8800B	7.7	-	<4.8J	18	14,000B	9.3	4400B	520	<0.017J	12	<530J,B	<0.3J	<0.044U	<0.16U	-	9.9
Main Parking Lot	SSHS-B82	6-10	8/13/2014	<0.0003U	<0.16U	<100J,B	5100	<0.21U	4.6	27B	<0.21J	<0.055J	44,000B	6.1	-	<4.6J	16	12,000B	5	16,000B	310	<0.011U	11	550B	<0.43J	<0.042U	<0.15U	-	8.3
Main Parking Lot	SSHS-B82	10-15	8/13/2014	<0.00031U	<0.16U	<110J,B	4800	<0.21U	4.8	42B	<0.2J	<0.06J	85,000B	5.9	-	<4.6J	17	12,000B	5.6	8300B	420	<0.011U	12	<500J,B	<0.5J	<0.042U	<0.15U	-	8.2
Main Parking Lot	SSHS-B83	2-6	8/13/2014	<0.00039U	<0.17U	<150J,B	11,000	<0.22U	8.9	71B	0.49	<0.044J	1200B	12	-	9	16	21,000B	16	2700B	450	0.06	18	690B	<0.58J	<0.045U	<0.19J	-	16
Main Parking Lot	SSHS-B83	6-10	8/13/2014	<0.00036U	<0.16U	<90J,B	5000	<0.22U	6.4	69B	<0.25J	<0.064J	8200B	6.4	-	<4.5J	13	12,000B	6.1	5000B	460	<0.016J	11	570B	<0.3U	<0.045U	<0.16U	-	8.2
Main Parking Lot	SSHS-B83	10-14.5	8/13/2014	<0.00034U	<0.16U	<76J,B	4800	<0.22U	6.4	47B	<0.23J	<0.068J	2700B	7.4	-	<4.9J	15	14,000B	6.7	1900B	490	<0.012U	12	<490J,B	<0.5J	<0.044U	<0.16U	-	7.8
Main Parking Lot	SSHS-B84	2-6	8/14/2014	<0.00036U	0.64	<230J	7200	<0.32J	6.1	47	<0.31J	<0.015U	1700	8.8	-	5.9	31	24,000	14	1500	460	<0.023J	12	<520U	<1U	<0.042U	<0.15U	-	12
Main Parking Lot	SSHS-B84	6-10	8/14/2014	<0.00031U	<0.16U	<130J	5800	<0.3J	7.3	37	<0.25J	<0.015U	28,000J	8	-	5.9	19	15,000	11	13,000	450	<0.012U	14	610	<0.29U	<0.043U	<0.16U	-	11
Main Parking Lot	SSHS-B84	10-14	8/14/2014	<0.00034U	<0.16U	<130J	4900	<0.32J	4.9	35	<0.23J	<0.014U	37,000	6.4	-	4.9	15	12,000	6	11,000	370	<0.012U	12	560	<0.99U	<0.04U	<0.15U	-	8.6
Main Parking Lot	SSHS-B85	2-6	8/13/2014	<0.00055U	52	720B	5500	<0.24U	4.8	150B	<0.25J	<0.052J	57,000B	6.3	-	<3.6J	14	11,000B	11	1300B	400	<0.018J	8.9	<440J,B	<1.1J	<0.048U	<0.17U	-	10
Main Parking Lot	SSHS-B85	6-10	8/13/2014	<0.00033U	<0.17U	<110J,B	7300	<0.21U	6.5	34B	<0.33J	<0.04J	<500J,B	7.8	-	5.7	14	15,000B	7.5	2100B	290	<0.02J	13	590B	<0.45J	<0.042U	<0.15U	-	11
Main Parking Lot	SSHS-B85	10-15	8/13/2014	<0.0007J	<0.17U	<110J,B	6800	<0.22U	6.9	96B	<0.3J	<0.1J	1500B	9.2	-	7.1	18	17,000B	9.3	2300B	410	<0.015J	16	720B	<0.48J	<0.045U	<0.16U	-	12
Main Parking Lot	SSHS-B86	2-6	8/13/2014	<0.00036U	<0.17U	<350J,B	12,000	<0.36J	6.8	120	0.51	<0.08J,B	1400	12	-	8.6	13	19,000	15	2700	620	<0.019J	17B	580B	<0.62J	<0.044U	<0.24J	-	16
Main Parking Lot	SSHS-B86	6-10	8/13/2014	<0.00036U	<0.16U	<260J,B	8800	<0.22U	9.5	100	<0.38J	<0.092J,B	1100	11	-	8.5	22	20,000	11	2400	550	<0.024J	20B	680B	<0.31J	<0.045U	<0.26J	-	13
Main Parking Lot	SSHS-B86	10-15	8/13/2014	<0.00032U	<0.17U	<110J,B	6100	<0.22U	6.5	59	<0.27J	1.2B	2400	7.8	-	5.8	18	16,000	7.8	2800	830	<0.012U	16B	<510J,B	<0.52J	<0.044U	<0.23J	-	9.9
Main Parking Lot	SSHS-B87	2-6	8/14/2014	<0.00035U	<0.19J	<240J	6900	<0.32J	6.7	45	0.45	<0.016U	1800	9.3	-	6.4	57	15,000	30	1900	330	<0.019J	15	700	1.2B	<0.045U	<0.16U	-	15
Main Parking Lot	SSHS-B87	6-10	8/14/2014	<0.00036U	<0.17U	<170J	7000	<0.23U	7.6	72	<0.34J	<0.016U	1300	8.9	-	6.6	21	17,000	9	2000	590	<0.019J	15	680	<0.3U	<0.046U	<0.17U	-	13
Main Parking Lot	SSHS-B87	10-15	8/14/2014	<0.00044U	<0.16U	<94J	5100	<0.27J	6	41	<0.23J	<0.015U	19,000	6.7	-	<5J	17	14,000	5.9	8500	360	<0.012U	12	550	<1U	<0.042U	<0.15U	-	9.7
Main Parking Lot	SSHS-B88	2-6	8/13/2014	<0.00025U	<0.17U	<170J,B	7300	<0.44J	5.2	41	<0.29J	<0.034J,B	3700	11	-	<4.9J	15	14,000	10	2300	260	<0.018J	12B	<360J,B	<0.42J	<0.044U	<0.16U	-	12

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

						Pesticides																	
					Zinc	4,4-DDE	b-BHC	Chlordane (cis)	Chlordane (trans)	DDD	DDT	Dieldrin	Endosulfan I	Endrin	Endrin aldehyde	1,1-Biphenyl	2-methylnaphthalene	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Benz(a)anthracene	Benzo(a) pyrene
					mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL					0.79	0.00026	0.00044	0.00034	0.00033	0.00022	0.00025	0.00028	0.00032	0.00033	0.00033	0.0016	0.00034	0.00035	0.00041	0.0015	0.00036	0.00046	0.00037
Restricted Residential SCO					10000	8.9	0.36	4.2		13	7.9	0.2	24	11				100	100		100	1	1
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																				
K-Wing	SSHS-B19	1-4	5/9/2000	84.2N	<0.0019U	<0.0019U	-	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	-	-	-	<0.37U	<0.37U	-	<0.37U	0.054J	0.051J
K-Wing	SSHS-B97	2-6	8/13/2014	59B	0.016	<0.00048U	<0.0019U	<0.002U	0.0063	0.18	<0.00031U	<0.00035U	<0.0019U	<0.00036U	<0.033U	<0.0079J	<0.0071U	<0.0085U	<0.03U	<0.0072U	<0.015J	<0.0074U
K-Wing	SSHS-B97	6-10	8/13/2014	62B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00027U	<0.0003U	<0.00033U	<0.00035U	<0.00035U	<0.031U	<0.0063U	<0.0068U	<0.0081U	<0.029U	<0.0069U	<0.0088U	<0.007U
K-Wing	SSHS-B97	10-16	8/13/2014	89B	<0.00027U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00045J	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.032U	<0.0065U	<0.007U	<0.0083U	<0.03U	<0.0071U	<0.0091U	<0.0073U
Main Parking Lot	SSHS-B17	1-3	5/10/2000	60.6	<0.0021U	<0.0021U	-	-	<0.0021U	<0.0041U	<0.0021U	<0.0021U	<0.0021U	-	-	-	<0.41U	<0.41U	-	<0.41U	<0.41U	<0.41U
Main Parking Lot	SSHS-B73	2-6	8/13/2014	64B	<0.0008J	<0.00049U	<0.00087J	<0.0012J	<0.00045J	<0.00028U	<0.00032U	<0.00036U	<0.00037U	<0.00037U	<0.098J	0.18	0.55	<0.042J	<0.031U	0.71	1.4	1.3
Main Parking Lot	SSHS-B73	6-10	8/13/2014	59B	<0.00027U	<0.00047U	<0.00036U	<0.00053J,p	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00039J,p	<0.00035U	<0.033U	0.1	0.36	<0.0095J	<0.03U	0.54	0.93	0.79
Main Parking Lot	SSHS-B73	10-15	8/13/2014	74B	<0.00028U	<0.00048U	<0.00051J,p	<0.0013J,p	<0.00082J,p	<0.0013J	<0.00031U	<0.00035U	<0.0011J,p	<0.00092J,p	<0.17U	<0.32J	1.2	<0.043U	<0.15U	3.2	4.2	3.7
Main Parking Lot	SSHS-B74	2-6	8/13/2014	50B	<0.00026U	<0.00045U	<0.00035U	<0.00034U	<0.00023U	<0.00026U	<0.00029U	<0.00033U	<0.00034U	<0.00034U	<0.031U	<0.0063U	<0.0067U	<0.008U	<0.029U	<0.0069U	<0.0088U	<0.007U
Main Parking Lot	SSHS-B74	6-10	8/13/2014	48B	<0.00028U	<0.00048U	<0.00037U	<0.00036U	<0.00024U	<0.00028U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.033U	<0.0066U	<0.007U	<0.0084U	<0.03U	<0.0072U	<0.0092U	<0.0073U
Main Parking Lot	SSHS-B74	10-15	8/13/2014	48B	<0.00028U	<0.00048U	<0.00037U	<0.00036U	<0.00024U	<0.00028U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.033U	<0.0067U	<0.0071U	<0.0085U	<0.03U	<0.0073U	<0.0093U	<0.0074U
Main Parking Lot	SSHS-B78	2-6	8/14/2014	100B	<0.00028U	<0.00048U	<0.00036U	<0.00036U	<0.0012J	<0.00027U	<0.00031U	<0.00034U	<0.00055J	<0.00036U	<0.033U	<0.058J	<0.013J	0.17	<0.03U	0.26	0.7	0.75
Main Parking Lot	SSHS-B78	6-10	8/14/2014	41B	<0.00028U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.033U	<0.0066U	<0.007U	<0.0084U	<0.03U	<0.0071U	<0.0091U	<0.0073U
Main Parking Lot	SSHS-B78	10-15	8/14/2014	36B	<0.00026U	<0.00045U	<0.00035U	<0.00034U	<0.00023U	<0.00026U	<0.00029U	<0.00033U	<0.00034U	<0.00034U	<0.031U	<0.0063U	<0.0067U	<0.008U	<0.029U	<0.0068U	<0.0088U	<0.007U
Main Parking Lot	SSHS-B79	2-6	8/14/2014	46B	<0.00027U	<0.00047U	<0.00036UJ	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035UJ	<0.032U	<0.011J	<0.007U	<0.0083U	<0.03U	<0.0071U	<0.0091U	<0.0072U
Main Parking Lot	SSHS-B79	6-10	8/14/2014	57B	<0.00028U	<0.00048U	<0.00037U	<0.00036U	<0.00024U	<0.00028U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.033U	<0.0066U	<0.007U	<0.0084U	<0.03U	<0.0072U	<0.0092U	<0.0073U
Main Parking Lot	SSHS-B79	10-15	8/14/2014	49B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00027U	<0.0003U	<0.00033U	<0.00035U	<0.00035U	<0.032U	<0.0064U	<0.0068U	<0.0082U	<0.029U	<0.007U	<0.0089U	<0.0071U
Main Parking Lot	SSHS-B80	2-6	8/14/2014	50B	<0.00028U	<0.00048U	<0.00037U	<0.00036U	<0.00024U	<0.00028U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.033U	<0.0066U	<0.0071U	<0.0084U	<0.03U	<0.0072U	<0.0092U	<0.0074U
Main Parking Lot	SSHS-B80	6-10	8/14/2014	44B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00026U	<0.0003U	<0.00033U	<0.00034U	<0.00034U	<0.031U	<0.0063U	<0.0068U	<0.0081U	<0.029U	<0.0069U	<0.0088U	<0.007U
Main Parking Lot	SSHS-B80	10-14.5	8/14/2014	38B	<0.00027U	<0.00047U	<0.00036U	<0.00035U	<0.00023U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00041J	<0.032U	<0.0065U	<0.0069U	<0.0082U	<0.03U	<0.007U	<0.009U	<0.0072U
Main Parking Lot	SSHS-B81	2-6	8/14/2014	55B	<0.00028U	<0.00048U	<0.00037U	<0.00036U	<0.00025J	<0.00028U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.033U	<0.0067U	<0.0071U	<0.0085U	<0.03U	<0.0072U	<0.0093U	<0.0074U
Main Parking Lot	SSHS-B81	6-10	8/14/2014	42B	<0.00029U	<0.0005U	<0.00038U	<0.00038U	<0.00025U	<0.00029U	<0.00032U	<0.00036U	<0.00037U	<0.00037U	<0.034U	<0.0068U	<0.0073U	<0.0087U	<0.031U	<0.0074U	<0.0095U	<0.0076U
Main Parking Lot	SSHS-B81	10-13.5	8/14/2014	77B	<0.00028U	<0.00048U	<0.00037U	<0.00037U	<0.00024U	<0.00028U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.033U	<0.0067U	<0.0072U	<0.0086U	<0.031U	<0.0073U	<0.0094U	<0.0075U
Main Parking Lot	SSHS-B82	2-6	8/13/2014	53B	<0.00027U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.033U	<0.0066U	<0.007U	<0.0084U	<0.03U	<0.0072U	<0.0092U	<0.0073U
Main Parking Lot	SSHS-B82	6-10	8/13/2014	39B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00026U	<0.00029U	<0.00033U	<0.00034U	<0.00034U	<0.032U	<0.0064U	<0.0068U	<0.0081U	<0.029U	<0.0069U	<0.0089U	<0.0071U
Main Parking Lot	SSHS-B82	10-15	8/13/2014	49B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00027U	<0.0003U	<0.00033U	<0.00035U	<0.00035U	<0.032U	<0.0064U	<0.0068U	<0.0081U	<0.029U	<0.0069U	<0.0089U	<0.0071U
Main Parking Lot	SSHS-B83	2-6	8/13/2014	54B	<0.0003U	<0.00051U	<0.00039U	<0.00039U	<0.00026U	<0.0003U	<0.00033U	<0.00037U	<0.00038U	<0.00039U	<0.035U	<0.0071U	<0.0076U	<0.009U	<0.032U	<0.0077U	<0.0099U	<0.0079U
Main Parking Lot	SSHS-B83	6-10	8/13/2014	39B	<0.00028U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.032U	<0.0065U	<0.007U	<0.0083U	<0.03U	<0.0071U	<0.0091U	<0.0073U
Main Parking Lot	SSHS-B83	10-14.5	8/13/2014	53B	<0.00028U	<0.00048U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.033U	<0.0066U	<0.0071U	<0.0084U	<0.03U	<0.0072U	<0.0092U	<0.0074U
Main Parking Lot	SSHS-B84	2-6	8/14/2014	39B	<0.00029U	<0.00049U	<0.00038U	<0.00037U	<0.00025U	<0.00028U	<0.00032U	<0.00036U	<0.00037U	<0.00037U	<0.034U	<0.0068U	<0.0073U	<0.0087U	<0.031U	<0.0074U	<0.0095U	<0.0076U
Main Parking Lot	SSHS-B84	6-10	8/14/2014	72B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00026U	<0.00029U	<0.00033U	<0.00034U	<0.00034U	<0.032U	<0.0064U	<0.0069U	<0.0082U	<0.029U	<0.007U	<0.009U	<0.0072U
Main Parking Lot	SSHS-B84	10-14	8/14/2014	42B	<0.00027U	<0.00047U	<0.00036U	<0.00035U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.032U	<0.0064U	<0.0068U	<0.0081U	<0.029U	<0.0069U	<0.0089U	<0.0071U
Main Parking Lot	SSHS-B85	2-6	8/13/2014	34B	<0.00031U	<0.00054U	<0.00041U	<0.00041U	<0.00027U	<0.00031U	<0.00035U	<0.00039U	<0.0004U	<0.0004U	<0.037U	<0.0074U	<0.0079U	<0.0094U	<0.034U	<0.008U	<0.01U	<0.0082U
Main Parking Lot	SSHS-B85	6-10	8/13/2014	37B	<0.00028U	<0.00049U	<0.00037U	<0.00037U	<0.00024U	<0.00028U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.033U	<0.0067U	<0.0072U	<0.0086U	<0.031U	<0.0073U	<0.0094U	<0.0075U
Main Parking Lot	SSHS-B85	10-15	8/13/2014	55B	<0.00029U	<0.0005U	<0.00038U	<0.00038U	<0.00025U	<0.00029U	<0.00032U	<0.00036U	<0.00037U	<0.00037U	<0.034U	<0.0068U	<0.0073U	<0.0087U	<0.031U	<0.0074U	<0.0095U	<0.0076U
Main Parking Lot	SSHS-B86	2-6	8/13/2014	59B	<0.0003U	<0.00052U	<0.0004U	<0.0004U	<0.00026U	<0.0003U	<0.00033U	<0.00038U	<0.00039U	<0.00039U	<0.036U	<0.0072U	<0.0077U	<0.0092U	<0.033U	<0.0078U	<0.01U	<0.008U
Main Parking Lot	SSHS-B86	6-10	8/13/2014	72B	<0.00028U	<0.00048U	<0.00037U	<0.00037U	<0.00024U	<0.00028U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.033U	<0.0067U	<0.0072U	<0.0085U	<0.031U	<0.0073U	<0.0094U	<0.0075U
Main Parking Lot	SSHS-B86	10-15	8/13/2014	350B	<0.00028U	<0.00048U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.033U	<0.0066U	<0.0071U	<0.0085U	<0.03U	<0.0072U	<0.0093U	<0.0074U
Main Parking Lot	SSHS-B87	2-6	8/14/2014	52B	<0.00029U	<0.00049U	<0.00038U	<0.00037U	<0.00025U	<0.00028U	<0.00032U	<0.00036U	<0.00037U	<0.00037U	<0.034U	<0.0068U	<0.0072U	<0.0086U	<0.031U	<0.0074U	<0.0095U	<0.0075U
Main Parking Lot	SSHS-B87	6-10	8/14/2014	63B	<0.00028U	<0.00049U	<0.00037U	<0.00037U	<0.00025U	<0.00028U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.033U	<0.0068U	<0.0072U	<0.0086U	<0.031U	<0.0073U	<0.0094U	<0.0075U
Main Parking Lot	SSHS-B87	10-15	8/14/2014	120B	<0.00028U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00036U	<0.033U	<0.0066U	<0.007U	<0.0084U	<0.03U	<0.0072U	<0.0092U	<0.0073U
Main Parking Lot	SSHS-B88	2-6	8/13/2014	44B	<0.00029U	<0.0005U	<0.00038U	<0.00038U	<0.00025U	<0.00029U	<0.00032U	<0.00036U	<0.00037U	<0.00037U	<0.034U	<0.0069U	<0.0074U	<0.0088U	<0.032U	<0.0076U	<0.0097U	<0.0077U

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				SVOCs																
				Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	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
EQL				0.00057	0.00036	0.00073	0.003	0.0025	0.00034	0.00044	0.0004	0.0018	0.0023	0.0019	0.00039	0.00048	0.00037	0.00032	0.0006	0.00037
Restricted Residential SCO				1	100	3.9				3.9	0.33	59			100	100	0.5	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																	
K-Wing	SSHS-B19	1-4	5/9/2000	0.045J	0.041J	0.042J	-	-	-	0.066J	<0.37U	<0.37U	-	-	0.079J	<0.37U	<0.37U	<0.37U	0.069J	0.085J
K-Wing	SSHS-B97	2-6	8/13/2014	<0.012U	<0.0074U	<0.015U	<0.06U	<0.051U	<0.0068U	<0.011J	<0.0082U	<0.036U	<0.046U	<0.039U	<0.017J	<0.0098U	<0.0076U	<0.014J	<0.014J	<0.016J
K-Wing	SSHS-B97	6-10	8/13/2014	<0.011U	<0.007U	<0.014U	<0.057U	<0.048U	<0.0065U	<0.0084U	<0.0078U	<0.035U	<0.044U	<0.037U	<0.0075U	<0.0093U	<0.0072U	<0.0061U	<0.011U	<0.0071U
K-Wing	SSHS-B97	10-16	8/13/2014	<0.011U	<0.0072U	<0.015U	<0.059U	<0.05U	<0.0067U	<0.0087U	<0.0081U	<0.036U	<0.046U	<0.038U	<0.0078U	<0.0096U	<0.0075U	<0.0063U	<0.012U	<0.0074U
Main Parking Lot	SSHS-B17	1-3	5/10/2000	<0.41U	<0.41U	<0.41U	-	-	-	<0.41U	<0.41U	<0.41U	-	-	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U
Main Parking Lot	SSHS-B73	2-6	8/13/2014	1.4	0.96	0.59	<0.22J	<0.052U	0.56	1.3	0.18	0.55	<0.048U	<0.04U	3.5	0.4	0.79	0.62	2.5	2.6
Main Parking Lot	SSHS-B73	6-10	8/13/2014	0.86	0.59	0.34	<0.059U	<0.05U	0.19	0.89	0.17	<0.2J	<0.046U	<0.038U	1.7	0.3	0.49	0.2	2.3	2.4
Main Parking Lot	SSHS-B73	10-15	8/13/2014	3.9	2.4	1.5	<0.84J	<0.26U	0.94	4	0.68	<0.88J	<0.23U	<0.2U	10	1.3	2.2	0.6	12	11
Main Parking Lot	SSHS-B74	2-6	8/13/2014	<0.011U	<0.007U	<0.014U	<0.057U	<0.048U	<0.0065U	<0.0083U	<0.0078U	<0.034U	<0.044U	<0.037U	<0.0075U	<0.0092U	<0.0072U	<0.006U	<0.011U	<0.0071U
Main Parking Lot	SSHS-B74	6-10	8/13/2014	<0.012U	<0.0073U	<0.015U	6.5	<0.05U	<0.0067U	<0.0087U	<0.0081U	<0.036U	<0.046U	0.39	<0.0078U	<0.0096U	<0.0075U	<0.0063U	<0.012U	<0.0074U
Main Parking Lot	SSHS-B74	10-15	8/13/2014	<0.012U	<0.0074U	<0.015U	1.6	<0.051U	<0.0068U	<0.0088U	<0.0082U	<0.036U	<0.046U	<0.039U	<0.0079U	<0.0098U	<0.0076U	<0.0064U	<0.012U	<0.0075U
Main Parking Lot	SSHS-B78	2-6	8/14/2014	0.82	0.79	0.34	<0.059U	<0.05U	<0.061J	0.68	0.17	<0.057J	<0.046U	<0.039U	1.2	<0.035J	0.63	0.23	0.52	1
Main Parking Lot	SSHS-B78	6-10	8/14/2014	<0.011U	<0.0073U	<0.015U	<0.059U	<0.05U	<0.0067U	<0.0087U	<0.0081U	<0.036U	<0.046U	<0.038U	<0.0078U	<0.0096U	<0.0075U	<0.0063U	<0.012U	<0.0074U
Main Parking Lot	SSHS-B78	10-15	8/14/2014	<0.011U	<0.007U	<0.014U	<0.056U	<0.048U	<0.0064U	<0.0083U	<0.0078U	<0.034U	<0.044U	<0.037U	<0.0075U	<0.0092U	<0.0072U	<0.006U	<0.011U	<0.0071U
Main Parking Lot	SSHS-B79	2-6	8/14/2014	<0.011U	<0.0072U	<0.015U	<0.058U	<0.049U	<0.0067U	<0.0086U	<0.0081U	<0.036U	<0.045U	<0.038U	<0.021J	<0.0095U	<0.0075U	<0.027J	<0.031J	<0.018J
Main Parking Lot	SSHS-B79	6-10	8/14/2014	<0.012U	<0.0073U	<0.015U	<0.059U	<0.05U	<0.0067U	<0.0087U	<0.0081U	<0.036U	<0.046U	<0.039U	<0.0078U	<0.0097U	<0.0075U	<0.0063U	<0.012U	<0.0074U
Main Parking Lot	SSHS-B79	10-15	8/14/2014	<0.011U	<0.0071U	<0.014U	<0.058U	<0.049U	<0.0066U	<0.0085U	<0.0079U	<0.035U	<0.045U	<0.038U	<0.0076U	<0.0094U	<0.0073U	<0.0061U	<0.011U	<0.0072U
Main Parking Lot	SSHS-B80	2-6	8/14/2014	<0.012U	<0.0073U	<0.015U	<0.06U	<0.05U	<0.0068U	<0.0088U	<0.0082U	<0.036U	<0.046U	<0.039U	<0.0079U	<0.0097U	<0.0076U	<0.0064U	<0.012U	<0.0075U
Main Parking Lot	SSHS-B80	6-10	8/14/2014	<0.011U	<0.007U	<0.014U	<0.057U	<0.048U	<0.0065U	<0.0084U	<0.0078U	<0.035U	<0.044U	<0.037U	<0.0075U	<0.0093U	<0.0073U	<0.0061U	<0.011U	<0.0071U
Main Parking Lot	SSHS-B80	10-14.5	8/14/2014	<0.011U	<0.0071U	<0.015U	<0.058U	<0.049U	<0.0066U	<0.0085U	<0.008U	<0.035U	<0.045U	<0.038U	<0.0077U	<0.0095U	<0.0074U	<0.0062U	<0.011U	<0.0073U
Main Parking Lot	SSHS-B81	2-6	8/14/2014	<0.012U	<0.0074U	<0.015U	<0.06U	<0.051U	<0.0068U	<0.0088U	<0.0082U	<0.036U	<0.046U	<0.039U	<0.0079U	<0.0098U	<0.0076U	<0.0064U	<0.012U	<0.0075U
Main Parking Lot	SSHS-B81	6-10	8/14/2014	<0.012U	<0.0076U	<0.015U	<0.061U	<0.052U	<0.007U	<0.009U	<0.0084U	<0.037U	<0.048U	<0.04U	<0.0081U	<0.01U	<0.0078U	<0.0065U	<0.012U	<0.0077U
Main Parking Lot	SSHS-B81	10-13.5	8/14/2014	<0.012U	<0.0074U	<0.015U	<0.06U	<0.051U	<0.0069U	<0.0089U	<0.0083U	<0.037U	<0.047U	<0.039U	<0.008U	<0.0098U	<0.0077U	<0.0064U	<0.012U	<0.0075U
Main Parking Lot	SSHS-B82	2-6	8/13/2014	<0.012U	<0.0073U	<0.015U	<0.059U	<0.05U	<0.0068U	<0.0087U	<0.0082U	<0.036U	<0.046U	<0.039U	<0.0078U	<0.0097U	<0.0075U	<0.0063U	<0.012U	<0.0074U
Main Parking Lot	SSHS-B82	6-10	8/13/2014	<0.011U	<0.007U	<0.014U	<0.057U	<0.048U	<0.0065U	<0.0084U	<0.0079U	<0.035U	<0.044U	<0.037U	<0.0076U	<0.0093U	<0.0073U	<0.0061U	<0.011U	<0.0072U
Main Parking Lot	SSHS-B82	10-15	8/13/2014	<0.011U	<0.007U	<0.014U	<0.057U	<0.048U	<0.0065U	<0.0084U	<0.0079U	<0.035U	<0.044U	<0.037U	<0.0076U	<0.0093U	<0.0073U	<0.0061U	<0.011U	<0.0072U
Main Parking Lot	SSHS-B83	2-6	8/13/2014	<0.012U	<0.0078U	<0.016U	<0.064U	<0.054U	<0.0073U	<0.0094U	<0.0088U	<0.039U	<0.049U	<0.042U	<0.02J	<0.01U	<0.0081U	<0.0068U	<0.015J	<0.016J
Main Parking Lot	SSHS-B83	6-10	8/13/2014	<0.011U	<0.0072U	<0.015U	<0.059U	<0.05U	<0.0067U	<0.0086U	<0.0081U	<0.036U	<0.045U	<0.038U	<0.0078U	<0.0096U	<0.0075U	<0.0063U	<0.012U	<0.0073U
Main Parking Lot	SSHS-B83	10-14.5	8/13/2014	<0.012U	<0.0073U	<0.015U	<0.059U	<0.05U	<0.0068U	<0.0088U	<0.0082U	<0.036U	<0.046U	<0.039U	<0.0079U	<0.0097U	<0.0076U	<0.0063U	<0.012U	<0.0074U
Main Parking Lot	SSHS-B84	2-6	8/14/2014	<0.012U	<0.0075U	<0.015U	<0.061U	<0.052U	<0.007U	<0.009U	<0.0084U	<0.037U	<0.048U	<0.04U	<0.017J	<0.01U	<0.0078U	<0.0065U	<0.012J	<0.016J
Main Parking Lot	SSHS-B84	6-10	8/14/2014	<0.011U	<0.0071U	<0.014U	<0.058U	<0.049U	<0.0066U	<0.0085U	<0.008U	<0.035U	<0.045U	<0.038U	<0.0077U	<0.0095U	<0.0074U	<0.0062U	<0.011U	<0.0072U
Main Parking Lot	SSHS-B84	10-14	8/14/2014	<0.011U	<0.0071U	<0.014U	<0.057U	<0.048U	<0.0065U	<0.0084U	<0.0079U	<0.035U	<0.044U	<0.037U	<0.0076U	<0.0094U	<0.0073U	<0.0061U	<0.011U	<0.0072U
Main Parking Lot	SSHS-B85	2-6	8/13/2014	<0.013U	<0.0082U	<0.017U	<0.066U	<0.056U	<0.0076U	<0.0098U	<0.0091U	<0.04U	<0.051U	<0.043U	<0.0088U	<0.011U	<0.0085U	<0.0071U	<0.013U	<0.0083U
Main Parking Lot	SSHS-B85	6-10	8/13/2014	<0.012U	<0.0074U	<0.015U	<0.06U	<0.051U	<0.0069U	<0.0089U	<0.0083U	<0.037U	<0.047U	<0.039U	<0.008U	<0.0099U	<0.0077U	<0.0065U	<0.012U	<0.0076U
Main Parking Lot	SSHS-B85	10-15	8/13/2014	<0.012U	<0.0076U	<0.015U	<0.061U	<0.052U	<0.007U	<0.0091U	<0.0085U	<0.037U	<0.048U	<0.04U	<0.0081U	<0.01U	<0.0078U	<0.0066U	<0.012U	<0.0077U
Main Parking Lot	SSHS-B86	2-6	8/13/2014	<0.013U	<0.008U	<0.016U	<0.065U	<0.055U	<0.0074U	<0.0095U	<0.0089U	<0.039U	<0.05U	<0.042U	<0.0086U	<0.011U	<0.0083U	<0.0069U	<0.013U	<0.0081U
Main Parking Lot	SSHS-B86	6-10	8/13/2014	<0.012U	<0.0074U	<0.015U	<0.06U	<0.051U	<0.0069U	<0.0089U	<0.0083U	<0.037U	<0.047U	<0.039U	<0.008U	<0.0098U	<0.0077U	<0.0064U	<0.012U	<0.0075U
Main Parking Lot	SSHS-B86	10-15	8/13/2014	<0.012U	<0.0074U	<0.015U	<0.06U	<0.051U	<0.0068U	<0.0088U	<0.0082U	<0.036U	<0.046U	<0.039U	<0.0079U	<0.0097U	<0.0076U	<0.0064U	<0.012U	<0.0075U
Main Parking Lot	SSHS-B87	2-6	8/14/2014	<0.012U	<0.0075U	<0.015U	<0.061U	<0.052U	<0.007U	<0.065J	<0.0084U	<0.037U	<0.047U	<0.04U	<0.015J	<0.0099U	<0.0078U	<0.0065U	<0.035J	<0.011J
Main Parking Lot	SSHS-B87	6-10	8/14/2014	<0.012U	<0.0075U	<0.015U	<0.061U	<0.051U	<0.0069U	<0.0089U	<0.0084U	<0.037U	<0.047U	<0.04U	<0.008U	<0.0099U	<0.0077U	<0.0065U	<0.012U	<0.0076U
Main Parking Lot	SSHS-B87	10-15	8/14/2014	<0.012U	<0.0073U	<0.015U	<0.059U	<0.05U	<0.0067U	<0.0087U	<0.0081U	<0.036U	<0.046U	<0.039U	<0.0078U	<0.0097U	<0.0075U	<0.0063U	<0.012U	<0.0074U
Main Parking Lot	SSHS-B88	2-6	8/13/2014	<0.012U	<0.0077U	<0.016U	<0.062U	<0.053U	<0.0071U	<0.0092U	<0.0086U	<0.038U	<0.048U	<0.041U	<0.0083U	<0.01U	<0.008U	<0.0067U	<0.012U	<0.0078U

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				VOCs																				
				Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene Total	1,2-Dichloroethene	Chloroform	cis-1,2-dichloroethene	Dichloromethane	Trichloroethene	Tetrachloroethene	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	Isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Methyl Ethyl Ketone	Acetone	Carbon disulfide
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00046	0.00044	0.00049	0.001	0.0029	0.0015	0.0004	0.00048	0.00046	0.00045	0.00046			0.00046					0.0006	0.0034	0.00035
Restricted Residential SCO				4.8	41	100		100		49	100	100	21	19	52	52		100	100		100	100	100	
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																					
Main Parking Lot	SSHS-B88	6-10	8/13/2014	<0.00061U	<0.00058U	<0.00066U	<0.0013U	-	-	<0.00053U	<0.00064U	<0.00061U	<0.0006U	<0.00062U	-	-	<0.00061U	-	-	-	-	<0.0008U	<0.0045U	<0.00046U
Main Parking Lot	SSHS-B88	10-15	8/13/2014	<0.00063U	<0.0006U	<0.00068U	<0.0014U	-	-	<0.00055U	<0.00066U	<0.00063U	<0.00062U	<0.00064U	-	-	<0.00064U	-	-	-	-	<0.00083U	<0.0047U	<0.00048U
Main Parking Lot	SSHS-B89	2-6	8/13/2014	<0.00063U	<0.0006U	<0.00068U	<0.0014U	-	-	<0.00054U	<0.00065U	<0.00062U	<0.00061U	<0.00063U	-	-	<0.00063U	-	-	-	-	<0.00082U	<0.0046U	<0.00048U
Main Parking Lot	SSHS-B89	6-10	8/13/2014	<0.00064U	<0.00061U	<0.00069U	<0.0014U	-	-	<0.00055U	<0.00066U	<0.00063U	<0.00062U	<0.00064U	-	-	<0.00064U	-	-	-	-	<0.00083U	<0.0047U	<0.00048U
Main Parking Lot	SSHS-B89	10-15	8/13/2014	<0.00067U	<0.00063U	<0.00072U	<0.0014U	-	-	<0.00058U	<0.00069U	<0.00066U	<0.00065U	<0.00067U	-	-	<0.00067U	-	-	-	-	<0.00087U	<0.0049U	<0.00051U
Main Parking Lot	SSHS-B90	2-6	8/13/2014	<0.00068U	<0.00064U	<0.00073U	<0.0015U	-	-	<0.00059U	<0.00071U	<0.00067U	<0.0015J	<0.00068U	-	-	<0.00068U	-	-	-	-	<0.00088U	<0.005U	<0.00051U
Main Parking Lot	SSHS-B90	6-10	8/13/2014	<0.00066U	<0.00062U	<0.00071U	<0.0014U	-	-	<0.00057U	<0.00068U	<0.00065U	<0.00064U	<0.00066U	-	-	<0.00066U	-	-	-	-	<0.00086U	<0.0049U	<0.0005U
Main Parking Lot	SSHS-B90	10-15	8/13/2014	<0.00064U	<0.00061U	<0.00069U	<0.0014U	-	-	<0.00055U	<0.00067U	<0.00064U	<0.00062U	<0.00064U	-	-	<0.00064U	-	-	-	-	<0.00083U	<0.0047U	<0.00048U
Main Parking Lot	SSHS-B91	2-6	8/13/2014	<0.00072U	<0.00068U	<0.00078U	<0.0016U	-	-	<0.00062U	<0.00075U	<0.00071U	<0.0007U	<0.00072U	-	-	<0.00072U	-	-	-	-	<0.00094U	<0.0062J	<0.00054U
Main Parking Lot	SSHS-B91	6-10	8/13/2014	<0.00071U	<0.00068U	<0.00077U	<0.0016U	-	-	<0.00062U	<0.00074U	<0.00071U	<0.00069U	<0.00072U	-	-	<0.00072U	-	-	-	-	<0.00093U	<0.0053U	<0.00054U
Main Parking Lot	SSHS-B91	10-15	8/13/2014	<0.00056U	<0.00053U	<0.0006U	<0.0012U	-	-	<0.00048U	<0.00058U	<0.00055U	<0.00054U	<0.00056U	-	-	<0.00056U	-	-	-	-	<0.00073U	<0.0041U	<0.00042U
Rear Parking Lot	SSHS-B100	4-6	8/15/2014	<0.00072U	<0.00069U	<0.00078U	<0.0016U	-	-	<0.0014J	<0.00075U	<0.00072U	<0.0007U	<0.00073U	-	-	<0.00072U	-	-	-	-	<0.00094U	0.021	<0.0014J
Rear Parking Lot	SSHS-B100	6-10	8/15/2014	<0.00064U	<0.0006U	<0.00069U	<0.0014U	-	-	<0.00055U	<0.00066U	<0.00063U	<0.00062U	<0.00064U	-	-	<0.00064U	-	-	-	-	<0.00083U	<0.0047U	<0.00048U
Rear Parking Lot	SSHS-B100	10-13.5	8/15/2014	<0.00069U	<0.00066U	<0.00075U	<0.0015U	-	-	<0.0006U	<0.00072U	<0.00069U	<0.00067U	<0.0007U	-	-	<0.0007U	-	-	-	-	<0.0009U	<0.0054J	<0.00052U
Rear Parking Lot	SSHS-B101	3-6	8/14/2014	<0.00098U	<0.00093U	<0.0011U	<0.0021U	-	-	<0.00085U	<0.001U	<0.00098U	<0.0034J	<0.00099U	-	-	<0.00099U	-	-	-	-	<0.0013U	<0.0073U	<0.00074U
Rear Parking Lot	SSHS-B101	8-10	8/14/2014	<0.0014U	<0.0014U	<0.0015U	<0.0031U	-	-	<0.0012U	<0.0015U	<0.0014U	<0.0087J	<0.0014U	-	-	<0.0014U	-	-	-	-	<0.0019U	<0.011U	<0.0011U
Rear Parking Lot	SSHS-B101	12-15.5	8/14/2014	<0.00067U	<0.00063U	<0.00072U	<0.0014U	-	-	<0.00058U	<0.00069U	<0.00066U	<0.00065U	<0.00067U	-	-	<0.00067U	-	-	-	-	<0.00087U	<0.0049U	<0.0005U
Rear Parking Lot	SSHS-B23	1-4	5/9/2000	<0.0065U	<0.0065U	<0.0065U	<0.0065U	-	-	0.0017J	<0.0065U	0.0065J	<0.0065U	0.0088	-	-	-	-	-	-	-	<0.013U	<0.026U	-
Rear Parking Lot	SSHS-B23	4-8	5/9/2000	<0.006U	<0.006U	<0.006U	<0.006U	-	-	0.0013J	<0.006U	0.0014J	<0.006U	0.036	-	-	-	-	-	-	-	0.0098J	0.075	-
Rear Parking Lot	SSHS-B23	8-12	5/9/2000	<0.0063U	<0.0063U	<0.0063U	<0.0063U	-	-	0.0014J	<0.0063U	<0.0063U	<0.0063U	<0.0063U	-	-	-	-	-	-	-	0.0061J	<0.03U	-
Rear Parking Lot	SSHS-B24	2-2.5	7/11/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	-	-	-	-	-	<0.011U	<0.023U	-
Rear Parking Lot	SSHS-B24	2-2.5	7/27/2000	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	<0.0057U	<0.0057U	<0.0057U	<0.0057U	<0.0057U	-	-	-	-	-	-	-	<0.011U	<0.023U	-
Rear Parking Lot	SSHS-B24	1-4	5/9/2000	<0.0058U	<0.0058U	<0.0058U	<0.0058U	-	-	0.0029J	<0.0058U	0.0026J	<0.0058U	0.075	-	-	-	-	-	-	-	<0.012U	<0.023U	-
Rear Parking Lot	SSHS-B35	2-4	5/9/2000	<0.0061U	<0.0061U	<0.0061U	<0.0061U	-	-	0.0015J	<0.0061U	<0.0061U	<0.0021U	0.0029J	-	-	-	-	-	-	-	<0.012U	<0.024U	-
Rear Parking Lot	SSHS-B518	2-4	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B519	2-4	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B519	4-6	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	2-4	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	4-6	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	8-10	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	10-12	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B522	2-4	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	2-4	9/23/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	4-6	9/23/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	6-8	9/23/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	8-10	9/23/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B537	6-8	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B537	8-10	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B537	10-12	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B537	12-14	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B542	8-10	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B542	10-12	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

					Inorganics		Metals																						
				Cyclohexane	Cyanide Total	Sodium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Chromium (Trivalent)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00025	0.15	55	7.9	0.14	0.39	7.9	0.16	0.014	200	0.2		2	0.99	3.9	0.39	200	0.59	0.008	1.6	200	0.25	0.038	0.14		2
Restricted Residential SCO					27				16	400	72	4.3		110	180		270		400		2000	0.81	310		180	180			
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																										
Main Parking Lot	SSHS-B88	6-10	8/13/2014	<0.00034U	<0.16U	<180J,B	8500	<0.2U	6.5	48	<0.32J	<0.049J,B	1100	8.9	-	7.3	19	19,000	8.1	2500	490	<0.012U	16B	<440J,B	<0.39J	<0.04U	<0.19J	-	12
Main Parking Lot	SSHS-B88	10-15	8/13/2014	<0.00035U	0.73	<350J,B	7900	<0.23U	9.8	87	<0.37J	<0.065J,B	1300	11	-	6.6	24	20,000	13	2300	550	<0.013J	18B	670B	<0.3J	<0.046U	<0.24J	-	13
Main Parking Lot	SSHS-B89	2-6	8/13/2014	<0.00034U	<0.16U	<160J,B	9400	<0.22U	7	90	0.45	<0.062J,B	1200	10	-	7.2	14	19,000	13	2300	560	<0.02J	15B	590B	<0.68J	<0.045U	<0.24J	-	14
Main Parking Lot	SSHS-B89	6-10	8/13/2014	<0.00035U	<0.16J	<180J,B	5900	<0.22U	6.3	49	<0.24J	<0.06J,B	47,000	7	-	<5.4J	21	15,000	7.2	26,000	460	<0.012U	13B	590B	<0.41J	<0.045U	<0.16U	-	10
Main Parking Lot	SSHS-B89	10-15	8/13/2014	<0.00037U	<0.33J	<84J,B	4400	<0.2U	4.9	35	<0.21J	<0.058J,B	1700	5.6	-	<4.2J	20	12,000	5.4	1700	380	<0.012U	11B	<440J,B	<0.27U	<0.04U	<0.15U	-	7.3
Main Parking Lot	SSHS-B90	2-6	8/13/2014	<0.00037U	<0.37J	<180J,B	8100	<0.24U	6.8	84B	<0.39J	<0.11J,B	3900	9.9	-	<5.8J	39	17,000	42	2100	320	0.056	21	<520J,B	<0.69J	<0.048U	<0.17U	-	13B
Main Parking Lot	SSHS-B90	6-10	8/13/2014	<0.00036U	<0.17U	<120J,B	12,000	<0.24U	6.1	140B	0.49	<0.084J,B	<400J	11	-	7.6	11	19,000	9.5	2300	1100	0.04	15	<580J,B	<0.72J	<0.061J	<0.34J	-	15B
Main Parking Lot	SSHS-B90	10-15	8/13/2014	<0.00035U	<0.16U	<49J,B	3800	<0.23U	3.8	32B	<0.18J	<0.078J,B	760	5	-	<3.5J	9.3	9700	4.2	1400	350	<0.011J	9	<360J,B	<0.3U	<0.046U	<0.17U	-	5.9B
Main Parking Lot	SSHS-B91	2-6	8/13/2014	<0.00039U	<0.16U	<140J,B	11,000	<0.22U	7.8	99B	0.51	0.57B	1400	12	-	8	16	20,000	12	2600	730	<0.026J	18	650B	1.1	<0.044U	<0.16J	-	15B
Main Parking Lot	SSHS-B91	6-10	8/13/2014	<0.00039U	<0.15U	<92J,B	7600	<0.21U	9.1	42B	<0.34J	<0.046J,B	760	9.8	-	6.5	17	17,000	8.2	2200	410	<0.02J	16	660B	<0.28U	<0.042U	<0.15U	-	11B
Main Parking Lot	SSHS-B91	10-15	8/13/2014	<0.00031U	<0.16U	<570U	7200	<0.23U	9.1	68B	<0.37J	<0.57U	1600	9.8	-	6.8	24	25,000	9.2	2400	760	<0.017J	20	600B	<0.35J	<0.046U	<0.37J	-	14B
Rear Parking Lot	SSHS-B100	4-6	8/15/2014	0.0089	1.9	<290J	3100	<0.23U	7.8	58	0.49	<0.067J	7600	9.4	-	<4.2J	45	22,000	17	1600	200	<0.012U	21B	580	1.3	<0.046U	<0.17U	-	20
Rear Parking Lot	SSHS-B100	6-10	8/15/2014	<0.00035U	<0.17U	<170J	11,000	<0.23U	7.8	110	0.53	<0.094J	4500	13	-	9.4	22	22,000	17	3200	580	0.038	19B	1500	<0.43J	<0.047U	<0.17U	-	16
Rear Parking Lot	SSHS-B100	10-13.5	8/15/2014	<0.00038U	<0.17U	<210J	13,000	<0.24U	8.2	81	0.57	<0.057J	1100	15	-	10	15	24,000	13	3100	450	<0.028J	19B	2200	<0.37J	<0.049U	<0.18U	-	19
Rear Parking Lot	SSHS-B101	3-6	8/14/2014	<0.00054U	<0.38J	<180J	3500	2.7	17	140	0.92	<0.069J	2000	9.3	-	7.2	70	29,000	120	850	180	0.13	16	<640U	1.8	<0.052U	<0.19U	-	18
Rear Parking Lot	SSHS-B101	8-10	8/14/2014	<0.00078U	<0.62U	<180J	2800	<0.36J	26	210	0.61	<0.017U	11,000	11	-	6.5	47	26,000	26	2300	87	0.1	16	<610U	2.6	<0.049U	<0.18U	-	17
Rear Parking Lot	SSHS-B101	12-15.5	8/14/2014	<0.00037U	<0.57U	<71J	6800	<0.2U	5.6	62	<0.35J	<0.11J	22,000	10	-	6.6	29	14,000	9	5900	420	<0.013J	17	690	<0.44J	<0.04U	<0.14U	-	10
Rear Parking Lot	SSHS-B23	1-4	5/9/2000	-	<1.3U	-	-	-	<4.3N*	68.1	<0.63U	<0.63U	-	11.1	-	-	39.7N*	-	16.2N*	-	-	<0.06UN	17.5N	-	<0.63U	<1.3U	-	-	-
Rear Parking Lot	SSHS-B23	4-8	5/9/2000	-	1.35	-	-	-	13N*	307	<0.59U	<0.59U	-	18.6	-	-	163N*	-	201N*	-	-	0.23N	85.3N	-	0.79	<1.2U	-	-	-
Rear Parking Lot	SSHS-B23	8-12	5/9/2000	-	<1.25U	-	-	-	7.2N*	224	0.95	<0.62U	-	17.3	-	-	12.8N*	-	24.6N*	-	-	<0.06UN	25N	-	0.67	<1.2U	-	-	-
Rear Parking Lot	SSHS-B24	2-2.5	7/11/2000	-	-	-	-	-	21.2	471N*	0.696	<0.55U	-	16.6	-	-	195	-	307*	-	-	<0.06U	80.9N	-	1	<1.1U	-	-	-
Rear Parking Lot	SSHS-B24	2-2.5	7/27/2000	-	-	-	-	-	25.6*	222N*	1	<0.56U	-	14.7N	-	-	169	-	274*	-	-	<0.06U	70.6N	-	2.9	<1.1U	-	-	-
Rear Parking Lot	SSHS-B24	1-4	5/9/2000	-	<1.16U	-	-	-	56.2N*	434	0.99	<0.58U	-	60.1	-	-	2300N*	-	3940N*	-	-	<0.06UN	761N	-	1.6	<1.2U	-	-	-
Rear Parking Lot	SSHS-B35	2-4	5/9/2000	-	<1.22U	-	-	-	16.2N*	138	<0.6U	0.6	-	13.9	-	-	383N*	-	65.7N*	-	-	0.4N	31.4N	-	1.5	<1.2U	-	-	-
Rear Parking Lot	SSHS-B518	2-4	9/16/2016	-	-	250J	6300	<0.78U	28	690	0.58	0.89	12,000	27	-	7.5	200	23,000	1500	2400	400	0.089B	61	520J	2	<0.18U	<0.55U	-	17
Rear Parking Lot	SSHS-B519	2-4	9/22/2016	-	-	750	7500	2.3	11	280	0.41J	1.7	4400	26	-	9.5	550	44,000	290	2000	620	0.32	170	920	1J	<0.2U	<0.6U	-	23
Rear Parking Lot	SSHS-B519	4-6	9/22/2016	-	-	490J	5500	1.1J	5.4	120	0.28J	18J	5800J+	19J	-	6.3	610F2	26,000	180J	1900	560F2	0.042J+	110J	580J	0.85J	<0.2U	<0.59U	-	13
Rear Parking Lot	SSHS-B520	2-4	9/22/2016	-	-	530	5400	2.8J	21	1500	0.36J	1.7	10,000	52	-	17	230	160,000	240	240J	1100	<0.0081U	470	300J	1.9	0.17J	<0.5U	-	12J
Rear Parking Lot	SSHS-B520	4-6	9/22/2016	-	-	710	4400	0.34J	4.8	160	0.19J	48	25,000	10	-	6.8	27	23,000	57	1200	430	0.014J	53	350J	0.87J	<0.16U	<0.47U	-	8.4
Rear Parking Lot	SSHS-B520	8-10	9/22/2016	-	-	170J	10,000F2	<0.39UJ	9.5J	160J	0.46J	<0.12UJ	7800J-	14J	-	8.6	23J	24,000F2	27	3000J	320F2	0.025J	26	880J	<0.44U,F2	<0.18UJ	<0.55U	-	15J
Rear Parking Lot	SSHS-B520	10-12	9/22/2016	-	-	<140U	10,000	<0.37U	10	70	0.53	<0.12U	940	13	-	14	32	22,000	10	2700	660	0.031J	27	660	<0.41U	<0.17U	<0.52U	-	14
Rear Parking Lot	SSHS-B522	2-4	9/16/2016	-	-	800	7900	0.68J	7	180	0.35J	0.12J	9200	11	-	7	41	24,000	680	3400	430	<0.033U	39	790	0.47J	<0.17U	<0.52U	-	16
Rear Parking Lot	SSHS-B524	2-4	9/23/2016	-	-	210J	8000	0.5J	11	89	0.43	<0.12U	37,000	17	-	8.1	74	24,000	61	6100	600	0.032J	58	700	<0.42U	<0.17U	<0.52U	-	14
Rear Parking Lot	SSHS-B524	4-6	9/23/2016	-	-	<130U	5300	<0.33U	6.4	34	0.26J	<0.1U	31,000	9.3	-	5.8	29	13,000	12	8600	350	0.017J	15	590	<0.36U	<0.15U	<0.46U	-	10
Rear Parking Lot	SSHS-B524	6-8	9/23/2016	-	-	<140U	4000	<0.36U	3.9	25	0.2J	<0.11U	160,000	5.6	-	4.6J	13	10,000	6.1	7200	410	0.0099J	12	540	<0.4U	<0.17U	<0.5U	-	7.3
Rear Parking Lot	SSHS-B524	8-10	9/23/2016	-	-	<120U	5700	<0.31U	4.8	31	0.22J	<0.1U	29,000	7.6	-	5.2	18	13,000	5.1	6000	310	0.01J	14	500	<0.35U	<0.15U	<0.44U	-	8.5
Rear Parking Lot	SSHS-B537	6-8	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B537	8-10	9/22/2016	-	-	1000	3600	0.72J	110	73	0.24J	<0.12U	2000	9.8	-	2.5J	28	45,000	27	1200	82	0.67	12	1100	5.5	<0.18U	<0.54U	-	19
Rear Parking Lot	SSHS-B537	10-12	9/22/2016	-	-	510J	4700	0.56J	53	71	0.15J	<0.12U	340J	9.2	-	2.4J	25	41,000	7.7	1300	67	<0.008U	10	1000	1.3	<0.18U	<0.54U	-	14
Rear Parking Lot	SSHS-B537	12-14	9/22/2016	-	-	410J	5900	<0.4U	38	80	0.2J	<0.13U	4700	15	-	3.5J	30	34,000	22	2300	130	0.69	15	960	1.2	<0.19U	<0.56U	-	15
Rear Parking Lot	SSHS-B542	8-10	9/22/2016	-	-	760	2000	210	71	100	0.23J	<0.11U	16,000	8	-	4.6J	110	32,000	36,000	1400	120	0.058	27	530	12	1.6	<0.49U	-	10
Rear Parking Lot	SSHS-B542	10-12	9/22/2016	-	-	850	3500	1.1	61	76	0.13J	<0.12U	1100	13	-	2.4J	95	51,000	2100	880	83	0.046	24	890	2.6	<0.18U	<0.53U	-	13

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

					Pesticides																	
				Zinc	4,4-DDE	b-BHC	Chlordane (cis)	Chlordane (trans)	DDD	DDT	Dieldrin	Endosulfan I	Endrin	Endrin aldehyde	1,1-Biphenyl	2-methylnaphthalene	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Benz(a)anthracene	Benzo(a) pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.79	0.00026	0.00044	0.00034	0.00033	0.00022	0.00025	0.00028	0.00032	0.00033	0.00033	0.0016	0.00034	0.00035	0.00041	0.0015	0.00036	0.00046	0.00037
Restricted Residential SCO				10000	8.9	0.36	4.2		13	7.9	0.2	24	11				100	100		100	1	1
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																			
Main Parking Lot	SSHS-B88	6-10	8/13/2014	52B	<0.00027U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.033U	<0.0066U	<0.007U	<0.0083U	<0.03U	<0.0071U	<0.0091U	<0.0073U
Main Parking Lot	SSHS-B88	10-15	8/13/2014	59B	<0.00029U	<0.0005U	<0.00038U	<0.00038U	<0.00025U	<0.00029U	<0.00032U	<0.00036U	<0.00037U	<0.00037U	<0.034U	<0.0069U	<0.0073U	<0.0087U	<0.031U	<0.0075U	<0.0096U	<0.0076U
Main Parking Lot	SSHS-B89	2-6	8/13/2014	52B	<0.00029U	<0.0005U	<0.00038U	<0.00038U	<0.00025U	<0.00029U	<0.00032U	<0.00036U	<0.00037U	<0.00037U	<0.034U	<0.0069U	<0.0074U	<0.0088U	<0.032U	<0.0076U	<0.0097U	<0.0077U
Main Parking Lot	SSHS-B89	6-10	8/13/2014	47B	<0.00028U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00036U	<0.032U	<0.0065U	<0.007U	<0.0083U	<0.03U	<0.0071U	<0.0091U	<0.0073U
Main Parking Lot	SSHS-B89	10-15	8/13/2014	46B	<0.00028U	<0.00049U	<0.00037U	<0.00037U	<0.00024U	<0.00028U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.033U	<0.0067U	<0.0072U	<0.0086U	<0.031U	<0.0073U	<0.0094U	<0.0075U
Main Parking Lot	SSHS-B90	2-6	8/13/2014	76B	<0.0003U	<0.00052U	<0.0004U	<0.0006J,p	<0.00044J,p	<0.00035J,p	<0.00033U	<0.00038U	<0.00081J	<0.00039U	<0.036U	<0.058J	<0.0077U	<0.029J	<0.033U	<0.042J	<0.2 - 0.18U	<0.16 - 0.14U
Main Parking Lot	SSHS-B90	6-10	8/13/2014	52B	<0.0003U	<0.00052U	<0.0004U	<0.0004U	<0.00026U	<0.0003U	<0.00034U	<0.00038U	<0.00039U	<0.00039U	<0.036U	<0.0073U	<0.0078U	<0.0092U	<0.033U	<0.0079U	<0.01U	<0.0081U
Main Parking Lot	SSHS-B90	10-15	8/13/2014	30B	<0.00027U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.032U	<0.0065U	<0.0069U	<0.0082U	<0.03U	<0.007U	<0.009U	<0.0072U
Main Parking Lot	SSHS-B91	2-6	8/13/2014	53B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00027U	<0.0003U	<0.00033U	<0.00035U	<0.00035U	<0.032U	<0.0065U	<0.0069U	<0.0082U	<0.029U	<0.007U	<0.009U	<0.0072U
Main Parking Lot	SSHS-B91	6-10	8/13/2014	48B	<0.00026U	<0.00045U	<0.00034U	<0.00034U	<0.00023U	<0.00026U	<0.00029U	<0.00032U	<0.00034U	<0.00034U	<0.031U	<0.0063U	<0.0067U	<0.008U	<0.029U	<0.0069U	<0.0088U	<0.007U
Main Parking Lot	SSHS-B91	10-15	8/13/2014	98B	<0.00028U	<0.00049U	<0.00037U	<0.00037U	<0.00025U	<0.00028U	<0.00031U	<0.00035U	<0.00036U	<0.00036U	<0.034U	<0.0068U	<0.0073U	<0.0087U	<0.031U	<0.0074U	<0.0095U	<0.0076U
Rear Parking Lot	SSHS-B100	4-6	8/15/2014	25B	<0.0003U	<0.00051U	<0.00039U	<0.00039U	<0.00026U	<0.00029U	<0.00033U	<0.00037U	<0.00038U	<0.00038U	<0.035U	<0.048J	<0.0076U	<0.009U	<0.032U	<0.0077U	<0.0099U	<0.0079U
Rear Parking Lot	SSHS-B100	6-10	8/15/2014	65B	<0.0003U	<0.00052U	<0.0004U	<0.00039U	<0.00026U	<0.0003U	<0.00033U	<0.00037U	<0.00039U	<0.00039U	<0.036U	<0.0073U	<0.0078U	<0.0093U	<0.033U	<0.008U	<0.01U	<0.0081U
Rear Parking Lot	SSHS-B100	10-13.5	8/15/2014	63B	<0.0003U	<0.00052U	<0.0004U	<0.0004U	<0.00026U	<0.0003U	<0.00033U	<0.00038U	<0.00039U	<0.00039U	<0.036U	<0.0073U	<0.0078U	<0.0093U	<0.033U	<0.0079U	<0.01U	<0.0081U
Rear Parking Lot	SSHS-B101	3-6	8/14/2014	68B	<0.00031U	<0.00053U	<0.0004U	<0.0004U	<0.00027U	<0.0003U	<0.00034U	<0.00038U	<0.00039U	<0.00039U	<0.045J	0.37	<0.0078U	<0.0093U	<0.094J	<0.033J	0.11	0.084
Rear Parking Lot	SSHS-B101	8-10	8/14/2014	35B	<0.00031U	<0.00053U	<0.00041U	<0.0081U	<0.0021U	<0.0021U	<0.00034U	<0.00063J	<0.0021U	<0.0004U	<0.037U	0.25	<0.0079U	<0.0094U	<0.057J	<0.014J	<0.055J	<0.052J
Rear Parking Lot	SSHS-B101	12-15.5	8/14/2014	76B	<0.00029U	<0.0005U	<0.00038U	<0.00038U	<0.00025U	<0.00029U	<0.00032U	<0.00036U	<0.00037U	<0.00037U	<0.034U	<0.0069U	<0.0073U	<0.0088U	<0.031U	<0.0075U	<0.0096U	<0.0077U
Rear Parking Lot	SSHS-B23	1-4	5/9/2000	67.2N	<0.0022U	<0.0022U	-	-	<0.0022U	<0.0043U	<0.0022U	<0.0022U	<0.0022U	-	-	-	<0.43U	<0.43U	-	<0.43U	<0.43U	<0.43U
Rear Parking Lot	SSHS-B23	4-8	5/9/2000	200N	<0.002U	<0.002U	-	-	<0.002U	<0.004U	<0.002U	<0.002U	<0.002U	-	-	-	<0.4U	<0.4U	-	0.06J	0.14J	0.12J
Rear Parking Lot	SSHS-B23	8-12	5/9/2000	63.4N	<0.0021U	<0.0021U	-	-	<0.0021U	<0.0041U	<0.0021U	<0.0021U	<0.0021U	-	-	-	<0.41U	<0.41U	-	<0.41U	<0.41U	<0.41U
Rear Parking Lot	SSHS-B24	2-2.5	7/11/2000	77	<0.0019U	<0.0019U	-	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	-	-	-	<0.37U	<0.37U	-	<0.37U	0.072J	0.054J
Rear Parking Lot	SSHS-B24	2-2.5	7/27/2000	87.8N	-	-	-	-	-	-	-	-	-	-	-	-	<0.38U	<0.38U	-	<0.38U	0.039J	<0.38U
Rear Parking Lot	SSHS-B24	1-4	5/9/2000	451N	<0.002U	<0.002U	-	-	<0.002U	<0.0038U	<0.002U	<0.002U	<0.002U	-	-	-	<0.38U	<0.38U	-	<0.38U	<0.38U	<0.38U
Rear Parking Lot	SSHS-B35	2-4	5/9/2000	92.4N	<0.0021U	<0.0021U	-	-	<0.0021U	<0.004U	<0.0021U	<0.0021U	<0.0021U	-	-	-	0.11J	<0.4U	-	0.23J	0.38J	0.32J
Rear Parking Lot	SSHS-B518	2-4	9/16/2016	590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B519	2-4	9/22/2016	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B519	4-6	9/22/2016	110J	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	2-4	9/22/2016	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	4-6	9/22/2016	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	8-10	9/22/2016	58J	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	10-12	9/22/2016	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B522	2-4	9/16/2016	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	2-4	9/23/2016	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	4-6	9/23/2016	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	6-8	9/23/2016	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	8-10	9/23/2016	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B537	6-8	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	0.068J	0.27	<0.0073U	<0.0087U	<0.031U	<0.0074U	0.031J	0.021J
Rear Parking Lot	SSHS-B537	8-10	9/22/2016	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B537	10-12	9/22/2016	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B537	12-14	9/22/2016	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B542	8-10	9/22/2016	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B542	10-12	9/22/2016	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				SVOCs																
				Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	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
EQL				0.00057	0.00036	0.00073	0.003	0.0025	0.00034	0.00044	0.0004	0.0018	0.0023	0.0019	0.00039	0.00048	0.00037	0.00032	0.0006	0.00037
Restricted Residential SCO				1	100	3.9				3.9	0.33	59			100	100	0.5	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																	
Main Parking Lot	SSHS-B88	6-10	8/13/2014	<0.011U	<0.0072U	<0.015U	<0.059U	<0.05U	<0.0067U	<0.0087U	<0.0081U	<0.036U	<0.046U	<0.038U	<0.0078U	<0.0096U	<0.0075U	<0.0063U	<0.012U	<0.0074U
Main Parking Lot	SSHS-B88	10-15	8/13/2014	<0.012U	<0.0076U	<0.015U	<0.062U	<0.052U	<0.007U	<0.0091U	<0.0085U	<0.038U	<0.048U	<0.04U	<0.0082U	<0.01U	<0.0079U	<0.0066U	<0.012U	<0.0077U
Main Parking Lot	SSHS-B89	2-6	8/13/2014	<0.012U	<0.0077U	<0.016U	<0.062U	<0.053U	<0.0071U	<0.0092U	<0.0086U	<0.038U	<0.048U	<0.041U	<0.0083U	<0.01U	<0.008U	<0.0067U	<0.012U	<0.0078U
Main Parking Lot	SSHS-B89	6-10	8/13/2014	<0.011U	<0.0072U	<0.015U	<0.059U	<0.05U	<0.0067U	<0.0087U	<0.0081U	<0.036U	<0.046U	<0.038U	<0.0078U	<0.0096U	<0.0075U	<0.0063U	<0.012U	<0.0074U
Main Parking Lot	SSHS-B89	10-15	8/13/2014	<0.012U	<0.0074U	<0.015U	<0.06U	<0.051U	<0.0069U	<0.0089U	<0.0083U	<0.037U	<0.047U	<0.039U	<0.008U	<0.0099U	<0.0077U	<0.0064U	<0.012U	<0.0076U
Main Parking Lot	SSHS-B90	2-6	8/13/2014	<0.25 - 0.19U	<0.16 - 0.17U	<0.32 - 0.086U	<1.3 - 1.4U	50 - 110E	<0.0074U	<0.19 - 0.17U	<0.0089U	<0.039U	<1 - 0.78U	<0.042U	<0.25 - 0.22J	<0.011U	<0.16 - 0.14U	<0.14 - 0.16U	<0.25 - 0.15U	<0.21 - 0.32J
Main Parking Lot	SSHS-B90	6-10	8/13/2014	<0.013U	<0.008U	<0.016U	<0.065U	<0.073J	<0.0074U	<0.0096U	<0.009U	<0.04U	<0.051U	<0.043U	<0.0086U	<0.011U	<0.0083U	<0.007U	<0.013U	<0.0082U
Main Parking Lot	SSHS-B90	10-15	8/13/2014	<0.011U	<0.0072U	<0.015U	<0.058U	<0.049U	<0.0066U	<0.0086U	<0.008U	<0.035U	<0.045U	<0.038U	<0.0093J	<0.0095U	<0.0074U	<0.0062U	<0.011U	<0.011J
Main Parking Lot	SSHS-B91	2-6	8/13/2014	<0.011U	<0.0071U	<0.015U	<0.058U	<0.049U	<0.0066U	<0.0085U	<0.008U	<0.035U	<0.045U	<0.038U	<0.0077U	<0.0095U	<0.0074U	<0.0062U	<0.011U	<0.0073U
Main Parking Lot	SSHS-B91	6-10	8/13/2014	<0.011U	<0.007U	<0.014U	<0.057U	<0.048U	<0.0065U	<0.0083U	<0.0078U	<0.034U	<0.044U	<0.037U	<0.0075U	<0.0092U	<0.0072U	<0.006U	<0.011U	<0.0071U
Main Parking Lot	SSHS-B91	10-15	8/13/2014	<0.012U	<0.0075U	<0.015U	<0.061U	<0.052U	<0.007U	<0.009U	<0.0084U	<0.037U	<0.047U	<0.04U	<0.0081U	<0.01U	<0.0078U	<0.0065U	<0.012U	<0.0076U
Rear Parking Lot	SSHS-B100	4-6	8/15/2014	<0.012U	<0.0079U	<0.016U	<0.064U	<0.054U	<0.0073U	<0.0094U	<0.0088U	<0.039U	<0.049U	<0.042U	<0.02J	<0.01U	<0.0081U	<0.028J	<0.056J	<0.019J
Rear Parking Lot	SSHS-B100	6-10	8/15/2014	<0.013U	<0.0081U	<0.016U	<0.066U	<0.056U	<0.0075U	<0.0097U	<0.009U	<0.04U	<0.051U	<0.043U	<0.018J	<0.011U	<0.0084U	<0.007U	<0.013U	<0.02J
Rear Parking Lot	SSHS-B100	10-13.5	8/15/2014	<0.013U	<0.008U	<0.016U	<0.065U	<0.055U	<0.0075U	<0.0096U	<0.009U	<0.04U	<0.051U	<0.043U	<0.0086U	<0.011U	<0.0083U	<0.007U	<0.013U	<0.0082U
Rear Parking Lot	SSHS-B101	3-6	8/14/2014	0.15	0.14	<0.037J	<0.066U	<0.056U	<0.0075U	0.31	<0.041J	<0.13J	<0.051U	<0.043U	0.16	<0.011U	<0.065J	0.14	0.77J	0.14
Rear Parking Lot	SSHS-B101	8-10	8/14/2014	0.089	0.087	<0.017U	<0.067U	<0.056U	<0.0076U	0.19	<0.0092U	<0.079J	<0.052U	<0.043U	<0.077J	<0.011U	<0.025J	0.11	0.44	0.089
Rear Parking Lot	SSHS-B101	12-15.5	8/14/2014	<0.012U	<0.0076U	<0.015U	<0.062U	<0.052U	<0.007U	<0.0091U	<0.0085U	<0.038U	<0.048U	<0.04U	<0.0082U	<0.01U	<0.0079U	<0.0066U	<0.012U	<0.0077U
Rear Parking Lot	SSHS-B23	1-4	5/9/2000	<0.43U	<0.43U	<0.43U	-	-	-	<0.43U	<0.43U	<0.43U	-	-	0.045J	<0.43U	<0.43U	<0.43U	<0.43U	<0.43U
Rear Parking Lot	SSHS-B23	4-8	5/9/2000	0.13J	0.1J	0.1J	-	-	-	0.22J	0.047J	0.062J	-	-	0.39J	0.045J	0.087J	0.089J	0.41	0.33J
Rear Parking Lot	SSHS-B23	8-12	5/9/2000	<0.41U	<0.41U	<0.41U	-	-	-	<0.41U	<0.41U	<0.41U	-	-	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U
Rear Parking Lot	SSHS-B24	2-2.5	7/11/2000	0.061J	<0.37U	0.046J	-	-	-	<0.37U	0.11J	<0.37U	-	-	0.11J	<0.37U	<0.37U	<0.37U	0.089J	0.12J
Rear Parking Lot	SSHS-B24	2-2.5	7/27/2000	<0.38U	<0.38U	<0.38U	-	-	-	0.078J	<0.38U	<0.38U	-	-	0.054J	<0.38U	<0.38U	0.04J	0.12J	0.066J
Rear Parking Lot	SSHS-B24	1-4	5/9/2000	<0.38U	<0.38U	<0.38U	-	-	-	0.058J	<0.38U	<0.38U	-	-	0.061J	<0.38U	<0.38U	<0.38U	0.062J	<0.05J
Rear Parking Lot	SSHS-B35	2-4	5/9/2000	0.31J	0.24J	0.23J	-	-	-	0.47	0.099J	0.079J	-	-	<0.89U	0.1J	0.19J	0.058J	1.1	0.91
Rear Parking Lot	SSHS-B518	2-4	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B519	2-4	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B519	4-6	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	2-4	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	4-6	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	8-10	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B520	10-12	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B522	2-4	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	2-4	9/23/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	4-6	9/23/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	6-8	9/23/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B524	8-10	9/23/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B537	6-8	9/22/2016	0.057J	<0.0075U	<0.015U	<0.061U	<0.052U	<0.007U	0.14	<0.0084U	0.087J	<0.047U	<0.04U	0.09	0.081	<0.0078U	0.15	0.33	0.081
Rear Parking Lot	SSHS-B537	8-10	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B537	10-12	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B537	12-14	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B542	8-10	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B542	10-12	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				VOCs																				
				Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene Total	1,2-Dichloroethene	Chloroform	cis-1,2-dichloroethene	Dichloromethane	Trichloroethene	Tetrachloroethene	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	Isopropylbenzene	n-butylbenzene	n-propylbenzene	p-isopropyltoluene	sec-butylbenzene	Methyl Ethyl Ketone	Acetone	Carbon disulfide
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00046	0.00044	0.00049	0.001	0.0029	0.0015	0.0004	0.00048	0.00046	0.00045	0.00046			0.00046					0.0006	0.0034	0.00035
Restricted Residential SCO				4.8	41	100		100		49	100	100	21	19	52	52		100	100		100	100	100	
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																					
Rear Parking Lot	SSHS-B542	12-14	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B548	6-8	9/21/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	2-4	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	4-6	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	6-8	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	8-10	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B557	2-4	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B557	4-6	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B557	6-8	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B557	8-10	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B557	10-12	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B558	2-4	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B558	4-6	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B558	6-8	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B558	8-10	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B558	10-12	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	2-4	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	4-6	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	6-8	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	8-10	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	2-4	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	4-6	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	6-8	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	8-10	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B64	4-6	8/14/2014	<0.0011U	<0.001U	<0.0012U	<0.0024U	-	-	<0.00095U	<0.0011U	<0.0011U	<0.0011U	<0.0011U	-	-	<0.0011U	-	-	-	-	<0.0014U	<0.0081U	<0.00083U
Rear Parking Lot	SSHS-B64	6-9	8/14/2014	<0.00055U	<0.00052U	<0.00059U	<0.0012U	-	-	<0.00048U	<0.00057U	<0.00055U	<0.00053U	<0.00055U	-	-	<0.00055U	-	-	-	-	<0.00072U	<0.0041U	<0.00042U
Rear Parking Lot	SSHS-B64	10-12	8/14/2014	<0.00057U	<0.00054U	<0.00061U	<0.0012U	-	-	<0.00049U	<0.00059U	<0.00057U	<0.00055U	<0.00057U	-	-	<0.00057U	-	-	-	-	<0.00074U	<0.0042U	<0.00043U
Rear Parking Lot	SSHS-B65	4-6	8/14/2014	<0.00056U	<0.00054U	<0.00061U	<0.0012U	-	-	<0.00049U	<0.00059U	<0.00056U	<0.0015J	<0.00057U	-	-	<0.00057U	-	-	-	-	<0.00074U	<0.0042U	<0.00043U
Rear Parking Lot	SSHS-B65	8-10	8/14/2014	<0.00066U	<0.00063U	<0.00072U	<0.0014U	-	-	<0.00057U	<0.00069U	<0.00066U	<0.00065U	<0.00067U	-	-	<0.00067U	-	-	-	-	<0.00087U	<0.0049U	<0.0005U
Rear Parking Lot	SSHS-B65	10-12	8/14/2014	<0.00054U	<0.00052U	<0.00059U	<0.0012U	-	-	<0.00047U	<0.00057U	<0.00054U	<0.00053U	<0.00055U	-	-	<0.00055U	-	-	-	-	<0.00071U	<0.004U	<0.00041U
Rear Parking Lot	SSHS-B66	2-4	8/14/2014	<0.00057U	<0.00054U	<0.00062U	<0.0012U	-	-	<0.00049U	<0.00072J	<0.00057U	0.0051	<0.00057U	-	-	<0.00057U	-	-	-	-	<0.00074U	<0.0042U	<0.00043U
Rear Parking Lot	SSHS-B66	6-8	8/14/2014	<0.00067U	<0.00064U	<0.00073U	<0.0015U	-	-	<0.00058U	<0.0007U	<0.00067U	<0.00074J	<0.00068U	-	-	<0.00068U	-	-	-	-	<0.00088U	<0.005U	<0.00051U
Rear Parking Lot	SSHS-B67	2-6	8/14/2014	<0.00062U	<0.00059U	<0.00067U	<0.0013U	-	-	<0.00053U	<0.00064U	<0.00061U	<0.0006J	<0.00062U	-	-	<0.00062U	-	-	-	-	<0.00081U	<0.0046U	<0.00047U
Rear Parking Lot	SSHS-B67	8-10	8/14/2014	<0.00072U	<0.00069U	<0.00078U	<0.0016U	-	-	<0.00062U	<0.00075U	<0.00072U	<0.0007U	<0.00073U	-	-	<0.00072U	-	-	-	-	<0.00094U	<0.0053U	<0.00055U
Rear Parking Lot	SSHS-B67	10-12	8/14/2014	<0.00065U	<0.00062U	<0.0007U	<0.0014U	-	-	<0.00056U	<0.00068U	<0.00065U	<0.00063U	<0.00066U	-	-	<0.00065U	-	-	-	-	<0.00085U	<0.0053J	<0.00049U
Rear Parking Lot	SSHS-B68	2-6	8/14/2014	<0.00073U	<0.0007U	<0.00079U	<0.0016U	-	-	<0.00063U	<0.00076U	<0.00073U	<0.00071U	<0.00074U	-	-	<0.00074U	-	-	-	-	<0.0019J	<0.0068J	<0.00056U
Rear Parking Lot	SSHS-B68	6-8	8/14/2014	<0.00064U	<0.00061U	<0.00069U	<0.0014U	-	-	<0.00055U	<0.0034J	<0.00064U	0.0057	<0.00064U	-	-	<0.00064U	-	-	-	-	<0.00083U	<0.0047U	<0.00048U
Rear Parking Lot	SSHS-B69	2-4	8/14/2014	<0.00082U	<0.00078U	<0.00089U	<0.0018U	-	-	<0.00071U	<0.00085U	<0.00082U	<0.0016J	<0.00083U	-	-	<0.00082U	-	-	-	-	<0.0011U	<0.0069J	<0.00062U
Rear Parking Lot	SSHS-B69	4-6	8/14/2014	<0.00062U	<0.00059U	<0.00067U	<0.0013U	-	-	<0.00054U	<0.00064U	<0.00062U	<0.0006U	<0.00062U	-	-	<0.00062U	-	-	-	-	<0.00081U	<0.0046U	<0.00047U
South of Athletic Stands	SSHS-B70	2-6	8/14/2014	<0.00074U	<0.0007U	<0.0008U	<0.0016U	-	-	<0.00064U	<0.00077U	<0.00074U	<0.00072U	<0.00075U	-	-	<0.00074U	-	-	-	-	<0.00097U	<0.0055U	<0.00056U
South of Athletic Stands	SSHS-B70	6-10	8/14/2014	<0.00072U	<0.00068U	<0.00077U	<0.0016U	-	-	<0.00062U	<0.00075U	<0.00071U	<0.0007U	<0.00072U	-	-	<0.00072U	-	-	-	-	<0.00093U	<0.0053U	<0.00054U
South of Athletic Stands	SSHS-B70	10-14	8/14/2014	<0.00059U	<0.00056U	<0.00063U	<0.0013U	-	-	<0.00051U	<0.00061U	<0.00058U	<0.00057U	<0.00059U	-	-	<0.00059U	-	-	-	-	<0.00077U	<0.0043U	<0.00044U

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

					Inorganics		Metals																						
				Cyclohexane	Cyanide Total	Sodium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Chromium (Trivalent)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00025	0.15	55	7.9	0.14	0.39	7.9	0.16	0.014	200	0.2		2	0.99	3.9	0.39	200	0.59	0.008	1.6	200	0.25	0.038	0.14		2
Restricted Residential SCO					27				16	400	72	4.3		110	180		270		400		2000	0.81	310		180	180			
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																										
Rear Parking Lot	SSHS-B542	12-14	9/22/2016	-	-	880	5500	0.62J	57	110	0.25J	<0.13U	9000	17	-	4.4J	79	47,000	130	5400	170	0.043	20	1200	1.7	<0.19U	<0.56U	-	15
Rear Parking Lot	SSHS-B548	6-8	9/21/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	2-4	9/16/2016	-	-	800	7300	2.7J	9.7J	240J	0.38J	0.21J	16,000J+	27J	-	7.4J	48J-	31,000	3300J	3000J	470J	0.054B	63J	570	0.56J	<0.16UJ	<0.47UJ	-	18J
Rear Parking Lot	SSHS-B555	4-6	9/16/2016	-	-	160J	7200	<0.4U	4.9	77	0.36J	<0.13U	4200	11	-	5.7	18	17,000	33	2400	360	<0.032U	18	620	<0.45U	<0.19U	<0.57U	-	12
Rear Parking Lot	SSHS-B555	6-8	9/16/2016	-	-	<160U	7900	<0.4U	5.8	50	0.34J	<0.13U	13,000	9.6	-	6	21	17,000	17	3700	410	<0.035U	15	590	0.5J	<0.19U	<0.56U	-	14
Rear Parking Lot	SSHS-B555	8-10	9/16/2016	-	-	160J	5900	<0.37U	3.8	43	0.28J	<0.12U	39,000	7.4	-	4.5J	13	12,000	7.7	6500	240	<0.03U	11	510J	<0.41U	<0.17U	<0.52U	-	11
Rear Parking Lot	SSHS-B557	2-4	9/7/2016	-	-	120J	4000	0.65J	25	120	0.25	0.3	2100J	30	-	5	240J	32,000	99	1200	190	0.21	74	410	2	0.16J	<0.26U	-	15
Rear Parking Lot	SSHS-B557	4-6	9/7/2016	-	-	72J	5700	0.23J	18	80	0.23	0.092J	1100	14	-	5.3	42	22,000	26	1700	250	0.039	25	450	1.2	<0.086U	<0.26U	-	13
Rear Parking Lot	SSHS-B557	6-8	9/7/2016	-	-	<75U	8200	<0.19U	5.9	91	0.29	0.068J	480	14	-	6.4	22	23,000	9.6	2200	290	0.013J	16	470	0.51J	<0.089U	<0.27U	-	14
Rear Parking Lot	SSHS-B557	8-10	9/7/2016	-	-	<55U	3800	<0.14U	9.7	59	0.15J	0.069J	620	11	-	3.2	37	15,000	21	1100	160	0.05	15	330	0.83	<0.066U	<0.2U	-	8.3
Rear Parking Lot	SSHS-B557	10-12	9/7/2016	-	-	81J	4300	<0.2U	4.5	41	0.12J	<0.064U	750	8.6	-	2.9	14	18,000	5.2	1500	84	0.0091J	9	360	0.63	<0.094U	<0.28U	-	8.2
Rear Parking Lot	SSHS-B558	2-4	9/7/2016	-	-	<76U	5800	<0.39U	20	51	0.26	0.093J	14,000	7.9	-	5.9	27	32,000	8.9	3200	260	0.017	14	340	0.81	<0.09U	<0.27U	-	11
Rear Parking Lot	SSHS-B558	4-6	9/7/2016	-	-	<75U	6900	<0.19U	7.6	59	0.22	<0.061U	2000	10	-	4.9	22	21,000	9.6	1900	320	0.032	14	350	0.46J	<0.09U	<0.27U	-	13
Rear Parking Lot	SSHS-B558	6-8	9/7/2016	-	-	<75U	9300	<0.19UJ	9.2	200J	0.35	0.1J	770	13	-	8	18J-	23,000J	12	2300	300J	0.023	17	550	0.5J	<0.089U	<0.27U	-	15
Rear Parking Lot	SSHS-B558	8-10	9/7/2016	-	-	<78U	6600	<0.2U	8.4	120	0.32	0.074J	1900	15	-	5.8	19	20,000	15	1800	170	0.028	17	410	0.66	<0.093U	<0.28U	-	12
Rear Parking Lot	SSHS-B558	10-12	9/7/2016	-	-	110J	4600	<0.2U	8.1	50	0.18J	<0.064U	1100	10	-	3.4	88	19,000	20	1600	120	0.011J	24	460	0.28J	<0.095U	<0.28U	-	8.9
Rear Parking Lot	SSHS-B559	2-4	9/7/2016	-	-	310	980	0.32J	42	74	0.35	<0.06U	870	13	-	1J	14	15,000	23	200J	22	0.081	6	300	5.6	<0.088U	0.58J	-	13
Rear Parking Lot	SSHS-B559	4-6	9/7/2016	-	-	170J	4800	<0.38U	35	66	0.21	<0.06U	1300	12	-	4.3	60	34,000	43	1400	150	0.032	41	570	2	<0.088U	<0.27U	-	13
Rear Parking Lot	SSHS-B559	6-8	9/7/2016	-	-	120J	4900	<0.36U	34	86	0.13J	<0.058U	1000	9.8	-	2.9	18	37,000	9.7	1500	120	<0.018U	12	490	1.2	<0.085U	<0.26U	-	13
Rear Parking Lot	SSHS-B559	8-10	9/7/2016	-	-	190J	4600	<0.36U	28	75	0.25	0.07J	1200	19	-	3.4	100	34,000	49	1400	150	0.044B	60	560	1.9	0.17J	<0.25U	-	14
Rear Parking Lot	SSHS-B560	2-4	9/7/2016	-	-	280	1300	0.42J	23	40	0.35	<0.057U	470	6.7	-	1.8J	50	18,000	35	320	28	0.13B	13	280	2.1	<0.085U	0.26J	-	8.4
Rear Parking Lot	SSHS-B560	4-6	9/7/2016	-	-	540	2700	0.72J	58	99	0.3	0.065J	2200	16	-	3.1	130	43,000	110	820	130	0.086B	72	580	5.5	0.17J	0.36J	-	15
Rear Parking Lot	SSHS-B560	6-8	9/7/2016	-	-	310	3800	<0.39U	98	84	0.13J	<0.062U	680	7.1	-	2.1J	19	42,000	11	1100	92	0.02B	7.8	840	6.7	<0.092U	<0.28U	-	14
Rear Parking Lot	SSHS-B560	8-10	9/7/2016	-	-	280	3200	0.94J	32	82	0.34	0.083J	2100	15	-	3.1	200	29,000	97	1200	130	0.086B	62	480	2.6	0.19J	<0.26U	-	14
Rear Parking Lot	SSHS-B64	4-6	8/14/2014	<0.0006U	<0.17U	<320J	1300	1.6	20	92	<0.37J	<0.017U	5700	9	-	<4.3J	35	22,000	60	<430J	44	0.065	10	700	2.8	<0.048U	<0.2J	-	18
Rear Parking Lot	SSHS-B64	6-9	8/14/2014	<0.0003U	<0.28J	<200J	4800	<0.23U	8.7	63	0.54	<0.059J	17,000	9.1	-	<5.5J	36	21,000	28	2400	130	<0.027J	17	790	1.2	<0.046U	<0.17U	-	16
Rear Parking Lot	SSHS-B64	10-12	8/14/2014	<0.00031U	<0.17U	<88J	12,000	<0.24U	9	72	0.55	<0.062J	5200	14	-	9.8	15	23,000	12	4000	440	<0.017J	19	1700	<0.56J	<0.049U	<0.18U	-	18
Rear Parking Lot	SSHS-B65	4-6	8/14/2014	<0.00031U	1.4	1000	3500	<0.23U	32	150	<0.31J	<0.017U	9000	15B	-	<4.3J	65	30,000	78	1800	300	0.73	67	870	4.9	<0.091J	<0.83J	-	14B
Rear Parking Lot	SSHS-B65	8-10	8/14/2014	<0.00036U	1	670	6400	<0.26U	63	140	<0.22J	<0.018U	6000	14B	-	<4J	33	42,000	28	2500	200	<0.032J	35	1200	4	<0.052U	<0.19U	-	20B
Rear Parking Lot	SSHS-B65	10-12	8/14/2014	<0.0003U	<0.17J	580	6000	<0.22U	51	93	<0.15J	<0.015U	<540U	11B	-	<3.5J	22	44,000	15	1700	130	<0.026J	8.8	1400	2.7	<0.044U	<0.16U	-	15B
Rear Parking Lot	SSHS-B66	2-4	8/14/2014	<0.00031U	3.3	<130J	7000	<0.22U	12	100	<0.35J	<0.56U	13,000	17B	-	6.4	100	26,000	89	3300	430	0.082	48	640	1.1	<0.045U	<0.16U	-	15B
Rear Parking Lot	SSHS-B66	6-8	8/14/2014	<0.00037U	1.8	<160J	7700	<0.2U	7.2	61	<0.31J	<0.51U	31,000	12B	-	6.4	31	18,000	19	6100	320	<0.029J	22	740	<0.56J	<0.041U	<0.15U	-	13B
Rear Parking Lot	SSHS-B67	2-6	8/14/2014	<0.00034U	0.67	<340J	4900	<1.1UJ	83J	160	0.45	<0.016U	6100J	29J	-	5.8	210	39,000	220J	2000J	290	0.85	160J	680	5.1	<0.045U	<0.32J	-	18B
Rear Parking Lot	SSHS-B67	8-10	8/14/2014	<0.0004U	<0.17U	<270J	5900	<0.23U	43	58	<0.2J	<0.016U	1500	11B	-	<3.5J	28	49,000	11	1500	100	<0.012U	9	890	1.3	<0.046U	<0.17U	-	14B
Rear Parking Lot	SSHS-B67	10-12	8/14/2014	<0.00036U	<0.16U	550	6400	<0.21U	49	82	<0.22J	<0.015U	990	11B	-	<3.3J	41	51,000	7.2	1600	110	<0.012U	8.7	810	<1J	<0.043U	<0.24J	-	13B
Rear Parking Lot	SSHS-B68	2-6	8/14/2014	<0.0004U	1.3	<170J	7600	<0.23U	8.9	120	<0.37J	<0.57U	18,000	17B	-	6.6	74	20,000	330	3800	350	0.08	53	600	<0.61J	<0.046U	<0.17U	-	13B
Rear Parking Lot	SSHS-B68	6-8	8/14/2014	<0.00035U	6.4	<220J	9800	<0.22U	7.6	57	<0.42J	<0.56U	8100	12B	-	7.8	35	20,000	40	3500	430	<0.032J	26	700	<0.65J	<0.045U	<0.16U	-	15B
Rear Parking Lot	SSHS-B69	2-4	8/14/2014	<0.00045U	<0.18U	<520J	6800	<1.6J	28	240	<0.47J	<0.63U	7500	40B	-	7.8	340	44,000	1800	1900	470	0.39	160	650	2.5	<0.26J	<0.3J	-	18B
Rear Parking Lot	SSHS-B69	4-6	8/14/2014	<0.00034U	<0.55J	<220J	7100	<0.23J	19	100	<0.36J	<0.52U	7600	16J	-	6.2	100	25,000	72J	2900	340	0.11	49	660	1.6	<0.046J	<0.15J	-	14B
South of Athletic Stands	SSHS-B70	2-6	8/14/2014	<0.00041U	<0.55U	<63J	7600	<0.22U	8.3	92	<0.39J	<0.016U	11,000	11	-	6.2	26	17,000B	35	3300	450	0.046	28	630B	<0.61J	<0.045U	<0.16U	-	15
South of Athletic Stands	SSHS-B70	6-10	8/14/2014	<0.00039U	1.2B	<150J	7200	<0.61J	8.1	190	<0.38J	<0.55U	19,000	39	-	6.2	75	20,000B	160	3300	430	0.099	100	730B	<0.73J	<0.044U	<0.16U	-	14
South of Athletic Stands	SSHS-B70	10-14	8/14/2014	<0.00032U	<0.58U	<87J	5800	<0.28J	5.5	74	<0.26J	<0.015U	17,000	7.5	-	5.5	18	14,000B	23	4500	360	0.11	13	660B	<0.31J	<0.043U	<0.16U	-	11

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

					Pesticides																	
				Zinc	4,4-DDE	b-BHC	Chlordane (cis)	Chlordane (trans)	DDD	DDT	Dieldrin	Endosulfan I	Endrin	Endrin aldehyde	1,1-Biphenyl	2-methylnaphthalene	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Benz(a)anthracene	Benzo(a) pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.79	0.00026	0.00044	0.00034	0.00033	0.00022	0.00025	0.00028	0.00032	0.00033	0.00033	0.0016	0.00034	0.00035	0.00041	0.0015	0.00036	0.00046	0.00037
Restricted Residential SCO				10000	8.9	0.36	4.2		13	7.9	0.2	24	11				100	100		100	1	1
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																			
Rear Parking Lot	SSHS-B542	12-14	9/22/2016	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B548	6-8	9/21/2016	-	-	-	-	-	-	-	-	-	-	-	<0.036U	0.16	<0.0077U	<0.0092U	<0.033U	0.01J	0.032J	0.021J
Rear Parking Lot	SSHS-B555	2-4	9/16/2016	97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	4-6	9/16/2016	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	6-8	9/16/2016	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	8-10	9/16/2016	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B557	2-4	9/7/2016	90	-	-	-	-	-	-	-	-	-	-	0.032J	0.31J	0.011	<0.00082U	0.038	0.015J	0.061J	0.052J
Rear Parking Lot	SSHS-B557	4-6	9/7/2016	50	-	-	-	-	-	-	-	-	-	-	0.018J	0.18	0.0068J	<0.00082U	0.023J	0.0043J	0.024	0.018
Rear Parking Lot	SSHS-B557	6-8	9/7/2016	56	-	-	-	-	-	-	-	-	-	-	<0.0017U	<0.00034U	<0.00036U	<0.00043U	<0.0016U	<0.00037U	<0.00048U	<0.00038U
Rear Parking Lot	SSHS-B557	8-10	9/7/2016	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B557	10-12	9/7/2016	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B558	2-4	9/7/2016	48	-	-	-	-	-	-	-	-	-	-	<0.0016U	0.0006J	<0.00035U	<0.00042U	<0.0015U	<0.00036U	<0.00046U	<0.00037U
Rear Parking Lot	SSHS-B558	4-6	9/7/2016	49	-	-	-	-	-	-	-	-	-	-	0.005J	0.058	<0.00035U	<0.00041U	0.0059J	0.00069J	0.003J	0.0018J
Rear Parking Lot	SSHS-B558	6-8	9/7/2016	60J	-	-	-	-	-	-	-	-	-	-	<0.0017U	<0.00034U	<0.00036U	<0.00043U	<0.0016U	<0.00037U	<0.00047U	<0.00038U
Rear Parking Lot	SSHS-B558	8-10	9/7/2016	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B558	10-12	9/7/2016	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	2-4	9/7/2016	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	4-6	9/7/2016	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	6-8	9/7/2016	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	8-10	9/7/2016	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	2-4	9/7/2016	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	4-6	9/7/2016	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	6-8	9/7/2016	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	8-10	9/7/2016	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B64	4-6	8/14/2014	7.2B	<0.00029U	<0.0005U	<0.00038U	<0.002U	<0.00025U	<0.00029U	<0.00032U	<0.00036U	<0.00037U	<0.00037U	<0.035U	0.12	<0.0074U	<0.0089U	<0.034J	<0.018J	<0.0097U	<0.0077U
Rear Parking Lot	SSHS-B64	6-9	8/14/2014	30B	<0.00029U	<0.00051U	<0.00039U	<0.002U	<0.00026U	<0.00029U	<0.00032U	<0.00037U	<0.002U	<0.00038U	<0.035U	0.078	<0.0074U	<0.0089U	<0.032U	<0.013J	<0.042J	<0.029J
Rear Parking Lot	SSHS-B64	10-12	8/14/2014	56B	<0.00029U	<0.0005U	<0.00038U	<0.00038U	<0.00025U	<0.00029U	<0.00032U	<0.00036U	<0.00038U	<0.00038U	<0.035U	<0.007U	<0.0074U	<0.0089U	<0.032U	<0.0076U	<0.0097U	<0.0078U
Rear Parking Lot	SSHS-B65	4-6	8/14/2014	42B	<0.013U	<0.072U	<0.023U	<1.2U	<0.00024U	<0.071U	<0.054U	0.076	<0.37U	0.069	<0.07J	0.5	<0.034J	<0.024J	<0.072J	<0.037J	0.1	0.082
Rear Parking Lot	SSHS-B65	8-10	8/14/2014	39B	<0.00032U	<0.0021U	<0.00042U	<0.012U	<0.0021U	<0.0056U	<0.0016J	0.0027	<0.017U	0.0023	<0.038U	<0.056J	<0.0081U	<0.025J	<0.035U	<0.022J	<0.081J	<0.056J
Rear Parking Lot	SSHS-B65	10-12	8/14/2014	45B	<0.00027U	<0.00047U	<0.00036U	<0.00036U	<0.00024J	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.033U	<0.0067U	<0.0071U	<0.0085U	<0.03U	<0.0072U	<0.0093U	<0.0074U
Rear Parking Lot	SSHS-B66	2-4	8/14/2014	110B	<0.00028U	<0.031U	<0.0069U	<0.22U	<0.0048U	<0.022U	0.013	0.026	<0.07U	<0.01U	<0.033U	0.17	<0.007U	<0.018J	<0.03U	<0.026J	0.097	0.088
Rear Parking Lot	SSHS-B66	6-8	8/14/2014	56B	<0.00027U	<0.00046U	<0.00035U	<0.0018U	<0.0018U	<0.0018U	<0.0018U	<0.0018U	<0.0018U	<0.0018U	<0.064U	<0.025J	<0.014U	<0.016U	<0.059U	<0.014U	<0.018U	<0.014U
Rear Parking Lot	SSHS-B67	2-6	8/14/2014	120J	<0.0003U	<0.22U	<0.04U	2.1	<0.01U	<0.15U	<0.082U	0.13	<0.49U	0.089	<0.12J	0.73	0.68	<0.048J	<0.077J	1.2	1.8	1.6
Rear Parking Lot	SSHS-B67	8-10	8/14/2014	34B	<0.00027U	<0.0019U	<0.00036U	<0.0076U	<0.00024U	<0.0019U	<0.0003U	<0.0019U	<0.0019U	<0.00035U	<0.032U	<0.0096J	<0.007U	<0.0083U	<0.03U	<0.011J	<0.0091U	<0.0073U
Rear Parking Lot	SSHS-B67	10-12	8/14/2014	37B	<0.00027U	<0.00046U	<0.00035U	<0.0018U	<0.00023U	<0.00027U	<0.0003U	<0.00033U	<0.00035U	<0.00035U	<0.032U	<0.0065U	<0.0069U	<0.0082U	<0.029U	<0.007U	<0.009U	<0.0072U
Rear Parking Lot	SSHS-B68	2-6	8/14/2014	96B	<0.0069U	<0.092U	<0.02U	<0.61U	<0.053U	<0.056U	<0.034U	0.061	<0.18U	<0.027U	<0.11J	0.11	0.28	0.29	<0.03U	0.23	0.37	0.35
Rear Parking Lot	SSHS-B68	6-8	8/14/2014	63B	<0.00028U	<0.00047U	<0.00036U	<0.0047U	<0.00024U	0.021	<0.0013J	<0.00085J	0.0096	0.0019	<0.033U	<0.014J	<0.007U	<0.013J	<0.03U	<0.017J	<0.0092U	<0.0073U
Rear Parking Lot	SSHS-B69	2-4	8/14/2014	200B	<0.0003U	<0.99U	<0.11U	<3.3U	<0.29U	2.1	<0.2U	0.43	<1.2U	<0.097U	<0.14J	0.88	<0.074J	0.12	<0.13J	0.17	0.38	0.32
Rear Parking Lot	SSHS-B69	4-6	8/14/2014	110B	<0.00028U	<0.11U	<0.012U	<0.49U	<0.0022U	<0.034U	0.023	0.048	<0.13U	<0.013U	<0.037J	0.27	<0.037J	0.15	<0.03U	0.13	0.32	0.26
South of Athletic Stands	SSHS-B70	2-6	8/14/2014	66B	<0.00027U	<0.007U	<0.0019U	<0.064U	<0.0048U	<0.0073U	<0.0003U	0.0047	<0.016U	0.0033	<0.032U	0.17	0.14	0.42	<0.03U	0.46	1.3	1.3
South of Athletic Stands	SSHS-B70	6-10	8/14/2014	98B	<0.00028U	<0.043U	<0.012U	<0.23U	<0.036U	<0.053U	<0.021U	0.039	<0.15U	0.024	<0.17U	<0.2J	0.54	<0.062J	<0.15U	2.5	6.7	5.8
South of Athletic Stands	SSHS-B70	10-14	8/14/2014	53B	<0.00028U	<0.00048U	<0.0019U	<0.069U	<0.0069U	<0.031U	0.0066	0.007	<0.098U	<0.00036U	<0.033U	<0.0067U	<0.0072U	<0.0085U	<0.031U	<0.0073U	<0.0093U	<0.0075U

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				SVOCs																
				Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	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
EQL				0.00057	0.00036	0.00073	0.003	0.0025	0.00034	0.00044	0.0004	0.0018	0.0023	0.0019	0.00039	0.00048	0.00037	0.00032	0.0006	0.00037
Restricted Residential SCO				1	100	3.9				3.9	0.33	59			100	100	0.5	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																	
Rear Parking Lot	SSHS-B542	12-14	9/22/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B548	6-8	9/21/2016	0.054J	0.03J	<0.016U	<0.065U	<0.055U	<0.0074U	0.095	<0.0089U	0.049J	<0.05U	<0.042U	0.073J	0.019J	0.021J	0.085	0.2	0.06J
Rear Parking Lot	SSHS-B555	2-4	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	4-6	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	6-8	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B555	8-10	9/16/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B557	2-4	9/7/2016	0.075J	0.052J	0.022J	<0.0058U	<0.0049U	0.0092	0.1J	0.018J	0.078J	<0.0045U	<0.0038U	0.084J	0.012	0.043J	0.21J	0.22J	0.086J
Rear Parking Lot	SSHS-B557	4-6	9/7/2016	0.026	0.021	0.01	0.035J	<0.0049U	<0.00066U	0.041	0.0066J	0.041	<0.0045U	<0.0038U	0.027	0.0078	0.014	0.12	0.096	0.029
Rear Parking Lot	SSHS-B557	6-8	9/7/2016	<0.0006U	<0.00038U	<0.00077U	<0.0031U	<0.0026U	<0.00035U	<0.00045U	<0.00042U	<0.0019U	<0.0024U	<0.002U	<0.00041U	<0.0005U	<0.00039U	<0.00033U	<0.0006U	<0.00038U
Rear Parking Lot	SSHS-B557	8-10	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B557	10-12	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B558	2-4	9/7/2016	<0.00057U	<0.00036U	<0.00074U	<0.003U	<0.0025U	<0.00034U	<0.00044U	<0.00041U	<0.0018U	<0.0023U	<0.0019U	<0.00039U	<0.00048U	<0.00038U	<0.00032U	0.0013J	<0.00037U
Rear Parking Lot	SSHS-B558	4-6	9/7/2016	0.0031J	<0.00036U	<0.00073U	0.0058J	<0.0025U	0.0011J	0.0052	<0.0004U	0.013J	<0.0023U	<0.0019U	0.003J	0.0024J	<0.00037U	0.033	0.021	0.0034J
Rear Parking Lot	SSHS-B558	6-8	9/7/2016	<0.0006U	<0.00038U	<0.00077U	<0.0031U	<0.0026U	<0.00035U	<0.00045U	<0.00042U	<0.0019U	<0.0024U	<0.002U	<0.00041U	<0.0005U	<0.00039U	<0.00033U	<0.0006U	<0.00038U
Rear Parking Lot	SSHS-B558	8-10	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B558	10-12	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	2-4	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	4-6	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	6-8	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B559	8-10	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	2-4	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	4-6	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	6-8	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B560	8-10	9/7/2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rear Parking Lot	SSHS-B64	4-6	8/14/2014	<0.012U	<0.0077U	<0.016U	<0.063U	<0.053U	<0.0071U	<0.0092U	<0.0086U	<0.044J	<0.049U	<0.041U	0.085	<0.01U	<0.008U	<0.05J	0.32	<0.077J
Rear Parking Lot	SSHS-B64	6-9	8/14/2014	<0.062J	<0.0077U	<0.016U	<0.063U	<0.053U	<0.0071U	0.13	<0.0086U	<0.038U	<0.049U	<0.041U	<0.065J	<0.01U	<0.025J	<0.044J	0.17	<0.056J
Rear Parking Lot	SSHS-B64	10-12	8/14/2014	<0.012U	<0.0077U	<0.016U	<0.063U	<0.053U	<0.0071U	<0.0092U	<0.0086U	<0.038U	<0.049U	<0.041U	<0.0083U	<0.01U	<0.008U	<0.0067U	<0.012U	<0.0078U
Rear Parking Lot	SSHS-B65	4-6	8/14/2014	0.14	0.099	<0.052J	<0.06U	<0.051U	<0.025J	0.22	<0.039J	<0.16J	<0.047U	<0.039U	0.23	<0.06J	<0.065J	0.3	0.44	0.18
Rear Parking Lot	SSHS-B65	8-10	8/14/2014	<0.077J	<0.068J	<0.029J	<0.068U	<0.058U	<0.0078U	0.11	<0.0094U	<0.042U	<0.053U	<0.045U	0.11	<0.011U	<0.04J	<0.045J	0.1	0.097
Rear Parking Lot	SSHS-B65	10-12	8/14/2014	<0.012U	<0.0074U	<0.015U	<0.06U	<0.051U	<0.0068U	<0.0088U	<0.0082U	<0.036U	<0.046U	<0.039U	<0.0079U	<0.0097U	<0.0076U	<0.0064U	<0.012U	<0.0075U
Rear Parking Lot	SSHS-B66	2-4	8/14/2014	0.14	0.099	<0.047J	<0.059U	<0.05U	<0.0067U	0.14	<0.025J	<0.051J	<0.046U	<0.039U	0.2	<0.015J	0.076	0.11	0.19	0.16
Rear Parking Lot	SSHS-B66	6-8	8/14/2014	<0.022U	<0.014U	<0.029U	<0.12U	<0.097U	<0.013U	<0.017U	<0.016U	<0.07U	<0.089U	<0.075U	<0.02J	<0.019U	<0.015U	<0.012U	<0.023U	<0.018J
Rear Parking Lot	SSHS-B67	2-6	8/14/2014	1.8	1.3	0.78	<0.064U	<0.054U	0.37	1.8	0.28	0.53	<0.05U	<0.042U	4.9	0.66	1.1	0.66	4.2	3.4
Rear Parking Lot	SSHS-B67	8-10	8/14/2014	<0.011U	<0.0072U	<0.015U	<0.059U	<0.05U	<0.0067U	<0.0087U	<0.0081U	<0.036U	<0.046U	<0.038U	<0.03J	<0.0096U	<0.0075U	<0.0063U	<0.026J	<0.021J
Rear Parking Lot	SSHS-B67	10-12	8/14/2014	<0.011U	<0.0071U	<0.015U	<0.058U	<0.049U	<0.0066U	<0.0085U	<0.008U	<0.035U	<0.045U	<0.038U	<0.0077U	<0.0095U	<0.0074U	<0.0062U	<0.011U	<0.0073U
Rear Parking Lot	SSHS-B68	2-6	8/14/2014	0.57	0.47	0.19	<0.059U	<0.05U	0.21	0.45	0.12	0.54	<0.046U	<0.038U	0.88	0.3	0.37	0.63	0.54	0.66
Rear Parking Lot	SSHS-B68	6-8	8/14/2014	<0.012U	<0.0073U	<0.015U	<0.1J	<0.05U	<0.03J	<0.0087U	<0.0081U	<0.036U	<0.046U	<0.039U	<0.053J	<0.029J	<0.0075U	<0.037J	<0.062J	<0.04J
Rear Parking Lot	SSHS-B69	2-4	8/14/2014	0.48	0.34	0.2	<0.065U	<0.055U	<0.066J	0.56	0.091	<0.27J	<0.05U	<0.042U	0.84	0.11	0.25	0.58	0.74	0.6
Rear Parking Lot	SSHS-B69	4-6	8/14/2014	0.37	0.32	0.14	<0.059U	<0.05U	<0.033J	0.44	0.091	<0.084J	<0.046U	<0.039U	0.44	<0.053J	0.23	0.19	0.31	0.38
South of Athletic Stands	SSHS-B70	2-6	8/14/2014	1.5	1.1	0.69	<0.059U	<0.05U	0.13	1.4	0.23	<0.11J	<0.046U	<0.038U	2	0.14	0.92	0.2	1.1	2
South of Athletic Stands	SSHS-B70	6-10	8/14/2014	6.9	4.2	2.6	<0.3U	<0.25U	0.64	6.4	0.93	<0.32J	<0.23U	<0.2U	15	0.65	3.7	<0.26J	7.7	11
South of Athletic Stands	SSHS-B70	10-14	8/14/2014	<0.012U	<0.0074U	<0.015U	<0.06U	<0.051U	<0.0069U	<0.0089U	<0.0083U	<0.037U	<0.047U	<0.039U	<0.008U	<0.0098U	<0.0077U	<0.0064U	<0.012U	<0.0075U

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				VOCs																				
				Benzene	**Ethylbenzene**	**Toluene**	**Xylene (m & p)**	**Xylene Total**	**1,2-Dichloroethene**	**Chloroform**	**cis-1,2-dichloroethene**	**Dichloromethane**	**Trichloroethene**	**Tetrachloroethene**	**1,2,4-trimethylbenzene**	**1,3,5-trimethylbenzene**	**Isopropylbenzene**	**n-butylbenzene**	**n-propylbenzene**	**p-isopropyltoluene**	**sec-butylbenzene**	**Methyl Ethyl Ketone**	**Acetone**	**Carbon disulfide**
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00046	0.00044	0.00049	0.001	0.0029	0.0015	0.0004	0.00048	0.00046	0.00045	0.00046			0.00046					0.0006	0.0034	0.00035
Restricted Residential SCO				4.8	41	100		100		49	100	100	21	19	52	52		100	100		100	100	100	
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																					
Tennis Court	SSHS-B14	5-6	5/10/2000	<0.0055U	<0.0055U	<0.0055U	<0.0055U	-	-	0.0012J	<0.0055U	<0.0055U	<0.0055U	0.0035J	-	-	-	-	-	-	-	<0.011U	<0.022U	-
Tennis Court	SSHS-B37	0.5-2.5	9/12/2000	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-	-	<0.0052U	<0.0052U	<0.0052U	<0.0052U	<0.0052U	-	-	-	-	-	-	-	<0.01U	<0.021U	<0.01U
Tennis Court	SSHS-B37	8-10	9/12/2000	<0.0053U	<0.0053U	<0.0053U	<0.0053U	-	-	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	-	-	-	-	-	-	-	<0.011U	<0.021U	<0.011U
Tennis Court	SSHS-B38	1-4.5	9/12/2000	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	<0.0056U	<0.0056U	<0.0056U	<0.0056U	<0.0056U	-	-	-	-	-	-	-	<0.011U	<0.022U	<0.011U
Tennis Court	SSHS-B71	2.5-4.5	8/15/2014	<0.00071U	<0.00067U	<0.00077U	<0.0015U	-	-	<0.00061U	<0.00074U	<0.00071U	<0.00069U	<0.00071U	-	-	<0.00071U	-	-	-	-	<0.00093U	<0.0052U	<0.00054U
Tennis Court	SSHS-B71	6-9.5	8/15/2014	<0.00063U	<0.0006U	<0.00068U	<0.0014U	-	-	<0.00055U	<0.00066U	<0.00063U	<0.00061U	<0.00063U	-	-	<0.00063U	-	-	-	-	<0.00082U	<0.0047U	<0.00048U
Tennis Court	SSHS-B72	3-5	8/15/2014	<0.00055U	<0.00053U	<0.0006U	<0.0012U	-	-	<0.00048U	<0.00058U	<0.00055U	<0.00054U	<0.00056U	-	-	<0.00056U	-	-	-	-	<0.00072U	<0.0041U	<0.00042U
Tennis Court	SSHS-B72	6-10	8/15/2014	<0.00063U	<0.0006U	<0.00068U	<0.0014U	-	-	<0.00054U	<0.00065U	<0.00062U	<0.00061U	<0.00063U	-	-	<0.00063U	-	-	-	-	<0.00082U	<0.0046U	<0.00047U
Tennis Court	SSHS-B72	11.5-13.5	8/15/2014	<0.00056U	<0.00054U	<0.00061U	<0.0012U	-	-	<0.00049U	<0.00059U	<0.00056U	<0.00055U	<0.00057U	-	-	<0.00057U	-	-	-	-	<0.00074U	<0.0042U	<0.00043U
Tennis Court	SSHS-B75	2-6	8/14/2014	<0.0007U	<0.00066U	<0.00075U	<0.0015U	-	-	<0.00061U	<0.00073U	<0.0007U	<0.00068U	<0.0007U	-	-	<0.0007U	-	-	-	-	<0.00091U	<0.0052U	<0.00053U
Tennis Court	SSHS-B75	6-10	8/14/2014	<0.00073U	<0.0007U	<0.00079U	<0.0016U	-	-	<0.00063U	<0.00076U	<0.00073U	<0.00071U	<0.00074U	-	-	<0.00073U	-	-	-	-	<0.00095U	<0.0054U	<0.00055U
Tennis Court	SSHS-B75	10-15	8/14/2014	<0.00067U	<0.00063U	<0.00072U	<0.0014U	-	-	<0.00058U	<0.00069U	<0.00066U	<0.00065U	<0.00067U	-	-	<0.00067U	-	-	-	-	<0.00087U	<0.0049U	<0.0005U
Tennis Court	SSHS-B76	2-6	8/14/2014	<0.00068U	<0.00065U	<0.00073U	<0.0015U	-	-	<0.00059U	<0.00071U	<0.00068U	<0.00066U	<0.00068U	-	-	<0.00068U	-	-	-	-	<0.00089U	<0.005U	<0.00051U
Tennis Court	SSHS-B76	6-10	8/14/2014	<0.00069U	<0.00066U	<0.00075U	<0.0015U	-	-	<0.0006U	<0.00072U	<0.00069U	<0.00068U	<0.0007U	-	-	<0.0007U	-	-	-	-	<0.00091U	<0.0051U	<0.00053U
Tennis Court	SSHS-B76	10-15	8/14/2014	<0.00067U	<0.00064U	<0.00073U	<0.0015U	-	-	<0.00058U	<0.0007U	<0.00067U	<0.00065U	<0.00068U	-	-	<0.00068U	-	-	-	-	<0.00088U	<0.005U	<0.00051U
Tennis Court	SSHS-B77	2-6	8/14/2014	<0.00064U	<0.00061U	<0.00069U	<0.0014U	-	-	<0.00055U	<0.00067U	<0.00064U	<0.00062U	<0.00065U	-	-	<0.00064U	-	-	-	-	<0.00084U	<0.0047U	<0.00049U
Tennis Court	SSHS-B77	6-10	8/14/2014	<0.00067U	<0.00064U	<0.00073U	<0.0015U	-	-	<0.00058U	<0.0007U	<0.00067U	<0.00065U	<0.00068U	-	-	<0.00068U	-	-	-	-	<0.00088U	<0.005U	<0.00051U
Tennis Court	SSHS-B77	10-15	8/14/2014	<0.00063U	<0.0006U	<0.00068U	<0.0014U	-	-	<0.00054U	<0.00065U	<0.00062U	<0.00061U	<0.00063U	-	-	<0.00063U	-	-	-	-	<0.00082U	<0.0046U	<0.00047U
Tennis Courts	SSHS-B36	0.5-2.5	9/12/2000	<0.0053U	<0.0053U	<0.0053U	<0.0053U	-	-	<0.0053U	<0.0053U	<0.0053U	<0.0053U	<0.0053U	-	-	-	-	-	-	-	<0.011U	<0.021U	<0.011U

Notes:
J: estimated value
U: non-detect
N*: identification is based on presumptive evidence
mg/kg: milligrams per kilogram
- : not analyzed
EQL: Quantitation Limit
SVOCs: semi-volatile organic compounds
VOCs: volatile organic compounds
Only consituents with at least one detection are shown.
Detections are presented in bold.
Concentrations detected above the Restricted Residential Soil Cleanup Objectives (SCOs) presented in 6 NYCRR Subpart 375 are shown in gray.

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

					Inorganics		Metals																						
				Cyclohexane	Cyanide Total	Sodium	Aluminum	Antimony	Arsenic	Barium	Beryllium	Cadmium	Calcium	Chromium (III+VI)	Chromium (Trivalent)	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Nickel	Potassium	Selenium	Silver	Thallium	Tin	Vanadium
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	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				0.00025	0.15	55	7.9	0.14	0.39	7.9	0.16	0.014	200	0.2		2	0.99	3.9	0.39	200	0.59	0.008	1.6	200	0.25	0.038	0.14		2
Restricted Residential SCO					27				16	400	72	4.3		110	180		270		400		2000	0.81	310		180	180			
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																										
Tennis Court	SSHS-B14	5-6	5/10/2000	-	<1.1U	-	-	-	5.1	48.8	<0.54U	<0.54U	-	8.3	-	-	24.4	-	24.2	-	-	<0.05U	14.1	-	<0.54U	<1.1U	-	-	-
Tennis Court	SSHS-B37	0.5-2.5	9/12/2000	-	<0.00104U	-	-	<1.04U	2.56	39.1	<0.521U	<0.521U	-	6.24	-	<5.21U	18.4	-	5.49	-	-	<0.0521U	11.3	-	1.43	<1.04U	<1.04U	<52.1U	10.1
Tennis Court	SSHS-B37	8-10	9/12/2000	-	<0.00106U	-	-	<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
Tennis Court	SSHS-B38	1-4.5	9/12/2000	-	<0.00111U	-	-	<1.11U	5.76	87.2	<0.557U	<0.557U	-	11.6	-	7.03	26.5	-	29.4	-	-	0.0764	18.2	-	0.721	<1.11U	<1.11U	<55.7U	16.7
Tennis Court	SSHS-B71	2.5-4.5	8/15/2014	<0.00039U	<0.16U	<43J	9100	<0.21U	11	55	<0.4J	<0.034J	2300	11B	-	7.1	27	19000	16	2100	590	<0.012U	17	1000	<0.49J	<0.042U	<0.15U	-	17
Tennis Court	SSHS-B71	6-9.5	8/15/2014	<0.00035U	<0.15U	<89J	5300	<0.2U	12J	42	<0.21J	<0.015J	36000	8B	-	<4.5J	16	13000	7.2	11000	420	<0.011U	11	780	<0.64J	<0.041U	<0.15U	-	9.6
Tennis Court	SSHS-B72	3-5	8/15/2014	<0.0003U	<0.15U	<67J	5700	<0.21U	5.8	37	<0.23J	<0.066J	45000	8	-	5.2	16	13000	6.2	9500	430	<0.011U	13B	730	<0.6J	<0.042U	<0.15U	-	10
Tennis Court	SSHS-B72	6-10	8/15/2014	<0.00034U	<0.19U	<72J	5900	<0.25UJ	7.9	37	<0.27J	<0.08J	39000	8.4	-	6.2	17	15000	7.7	11000J	350J	<0.013U	15B	840	<0.33U	<0.05U	<0.18U	-	11
Tennis Court	SSHS-B72	11.5-13.5	8/15/2014	<0.00031U	<0.15U	<58J	6200	<0.21U	6.4	45	<0.26J	<0.089J	29000	8	-	5.7	24	16000	8.4	5700	290	<0.011U	14B	760	<0.29U	<0.043U	<0.16U	-	12
Tennis Court	SSHS-B75	2-6	8/14/2014	<0.00038U	<0.17U	<40J	8800	<0.24UJ	9.4	50	<0.38J	<0.038J	6500J	9.7	-	7.9	23J	20000	15	2500	610	<0.031J	17	620	<0.32U	<0.048U	<0.17U	-	14
Tennis Court	SSHS-B75	6-10	8/14/2014	<0.0004U	<0.16U	<49J	6300	<0.23U	6.8	42	<0.27J	<0.08J	6800	8	-	<5.3J	18	16000	6.2	2900	440	<0.012U	13	630	<0.33J	<0.046U	<0.17U	-	11
Tennis Court	SSHS-B75	10-15	8/14/2014	<0.00037U	<0.15U	<65J	4200	<0.19U	4.2	33	<0.15J	<0.039J	39000	7.1	-	<3.9J	21	11000	7	14000	300	<0.011U	9.4	510	<0.25U	<0.038U	<0.14U	-	7.7
Tennis Court	SSHS-B76	2-6	8/14/2014	<0.00037U	<0.17U	<30J	6300	<0.21U	6.7	33	<0.32J	<0.015U	1300	8.3	-	5.7	17	15000	7.4	1900	320	<0.017J	13	580	<1U	<0.042U	<0.15U	-	11
Tennis Court	SSHS-B76	6-10	8/14/2014	<0.00038U	<0.15U	<42J	4400	<0.29J	3.2	28	<0.17J	<0.015U	23000	5.5	-	<4.1J	16	11000	4.4	5800	350	<0.011U	9.3	<530U	<1.1U	<0.043U	<0.16U	-	7.4
Tennis Court	SSHS-B76	10-15	8/14/2014	<0.00037U	<0.16U	<60J	6000	<0.28J	5.7	47	<0.23J	<0.014U	33000	6.8	-	5.7	18	15000	6.4	8800	480	<0.012U	14	520	<0.99U	<0.04U	<0.15U	-	9.8
Tennis Court	SSHS-B77	2-6	8/14/2014	<0.00035U	<0.17U	<33J	5700	<0.2U	6.1	34	<0.26J	<0.51U	4000	8.3	-	5.5	17	15000	6.9	2700	450	<0.012U	13	550	<1U	<0.041U	<0.15U	-	11
Tennis Court	SSHS-B77	6-10	8/14/2014	<0.00037U	<0.16U	<48J	4200	<0.22U	4.9	30	<0.18J	<0.047J	31000	5.7	-	<4J	14	11000	4.9	4700	300	<0.011U	9.8	<540U	<0.29U	<0.044U	<0.16U	-	7.8
Tennis Court	SSHS-B77	10-15	8/14/2014	<0.00034U	<0.16U	<64J	4300	<0.38U	4.6	31	<0.17J	<0.03J	54000	5.8	-	<4J	13	11000	16	20000	330	<0.011U	9.7	510	<0.26U	<0.039U	<0.14U	-	7.1
Tennis Courts	SSHS-B36	0.5-2.5	9/12/2000	-	<0.00106U	-	-	<1.06U	8.98	50.9	<0.532U	<0.532U	-	8.74	-	6.32	24.9	-	14.3	-	-	<0.0532U	13.4	-	0.93	<1.06U	<1.06U	<53.2U	14.5

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

					Pesticides																	
				Zinc	4,4-DDE	b-BHC	Chlordane (cis)	Chlordane (trans)	DDD	DDT	Dieldrin	Endosulfan I	Endrin	Endrin aldehyde	1,1-Biphenyl	2-methylnaphthalene	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene	Benz(a)anthracene	Benzo(a) pyrene
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.79	0.00026	0.00044	0.00034	0.00033	0.00022	0.00025	0.00028	0.00032	0.00033	0.00033	0.0016	0.00034	0.00035	0.00041	0.0015	0.00036	0.00046	0.00037
Restricted Residential SCO				10000	8.9	0.36	4.2		13	7.9	0.2	24	11				100	100		100	1	1
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																			
Tennis Court	SSHS-B14	5-6	5/10/2000	121	<0.0019U	<0.0019U	-	-	<0.0019U	<0.0036U	<0.0019U	<0.0019U	<0.0019U	-	-	-	<0.36U	<0.36U	-	<0.36U	<0.36U	<0.36U
Tennis Court	SSHS-B37	0.5-2.5	9/12/2000	58.3	<0.0018U	<0.0018U	<0.0018U	-	<0.0018U	<0.0034U	<0.0018U	<0.0018U	<0.0018U	<0.0034U	-	<0.34U	<0.34U	<0.34U	-	<0.34U	<0.34U	<0.34U
Tennis Court	SSHS-B37	8-10	9/12/2000	44.8	<0.0018U	<0.0018U	<0.0018U	-	<0.0018U	<0.0035U	<0.0018U	<0.0018U	<0.0018U	<0.0035U	-	<0.35U	<0.35U	<0.35U	-	<0.35U	<0.35U	<0.35U
Tennis Court	SSHS-B38	1-4.5	9/12/2000	77.4	<0.0019U	<0.0019U	<0.0019U	-	<0.0019U	<0.0037U	<0.0019U	<0.0019U	<0.0019U	<0.0037U	-	<1.8U	<1.8U	<1.8U	-	2.2	4.8	4.2
Tennis Court	SSHS-B71	2.5-4.5	8/15/2014	55B	<0.00027U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.032U	<0.0096J	<0.0069U	<0.0082U	<0.03U	<0.007U	<0.009U	<0.0072U
Tennis Court	SSHS-B71	6-9.5	8/15/2014	43B	<0.00026U	<0.00045U	<0.00034U	<0.00034U	<0.00023U	<0.00026U	<0.00029U	<0.00033U	<0.00034U	<0.00034U	<0.031U	<0.0062U	<0.0067U	<0.0079U	<0.028U	<0.0068U	<0.0087U	<0.0069U
Tennis Court	SSHS-B72	3-5	8/15/2014	40B	<0.00026U	<0.00045U	<0.00034U	<0.00034U	<0.00023U	<0.00026U	<0.00029U	<0.00032U	<0.00033U	<0.00034U	<0.031U	<0.0063U	<0.0067U	<0.008U	<0.029U	<0.0068U	<0.0087U	<0.007U
Tennis Court	SSHS-B72	6-10	8/15/2014	50J	<0.0003U	<0.00052U	<0.0004U	<0.00039U	<0.00026U	<0.0003U	<0.00033U	<0.00038U	<0.00039U	<0.00039U	<0.036U	<0.0073U	<0.0078U	<0.0093U	<0.033U	<0.008U	<0.01U	<0.0081U
Tennis Court	SSHS-B72	11.5-13.5	8/15/2014	64B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00026U	<0.00029U	<0.00033U	<0.00034U	<0.00034U	<0.031U	<0.0063U	<0.0067U	<0.008U	<0.029U	<0.0069U	<0.0088U	<0.007U
Tennis Court	SSHS-B75	2-6	8/14/2014	55B	<0.00028U	<0.00048U	<0.00037U	<0.0019U	<0.0019U	<0.00028U	<0.00031U	<0.00035U	<0.0019U	<0.00036U	<0.034U	<0.013J	<0.0073U	<0.02J	<0.031U	<0.012J	<0.036J	<0.034J
Tennis Court	SSHS-B75	6-10	8/14/2014	54B	<0.00027U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.033U	<0.0066U	<0.0071U	<0.0085U	<0.03U	<0.0072U	<0.0093U	<0.0074U
Tennis Court	SSHS-B75	10-15	8/14/2014	42B	<0.00026U	<0.00045U	<0.00035U	<0.00034U	<0.00023U	<0.00026U	<0.00029U	<0.00033U	<0.00034U	<0.00034U	<0.031U	<0.0063U	<0.0067U	<0.008U	<0.029U	<0.0068U	<0.0087U	<0.007U
Tennis Court	SSHS-B76	2-6	8/14/2014	46B	<0.00028U	<0.00049U	<0.00037U	<0.00037U	<0.00025U	<0.00028U	<0.00031U	<0.00035U	<0.00037U	<0.00037U	<0.034U	<0.0068U	<0.0072U	<0.0086U	<0.031U	<0.0074U	<0.0095U	<0.0076U
Tennis Court	SSHS-B76	6-10	8/14/2014	36B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00026U	<0.00029U	<0.00033U	<0.00034U	<0.00034U	<0.031U	<0.0063U	<0.0067U	<0.008U	<0.029U	<0.0068U	<0.0088U	<0.007U
Tennis Court	SSHS-B76	10-15	8/14/2014	73B	<0.00027U	<0.00046U	<0.00036U	<0.00035U	<0.00023U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.032U	<0.0064U	<0.0068U	<0.0082U	<0.029U	<0.007U	<0.0089U	<0.0071U
Tennis Court	SSHS-B77	2-6	8/14/2014	48B	<0.00028U	<0.00047U	<0.00036U	<0.00036U	<0.00024U	<0.00027U	<0.0003U	<0.00034U	<0.00035U	<0.00035U	<0.032U	<0.0065U	<0.0069U	<0.0083U	<0.03U	<0.0071U	<0.009U	<0.0072U
Tennis Court	SSHS-B77	6-10	8/14/2014	43B	<0.00027U	<0.00046U	<0.00035U	<0.00035U	<0.00023U	<0.00026U	<0.00029U	<0.00033U	<0.00034U	<0.00034U	<0.032U	<0.0064U	<0.0068U	<0.0082U	<0.029U	<0.007U	<0.0089U	<0.0071U
Tennis Court	SSHS-B77	10-15	8/14/2014	36B	<0.00026U	<0.00045U	<0.00035U	<0.00034U	<0.00023U	<0.00026U	<0.00029U	<0.00033U	<0.00034U	<0.00034U	<0.031U	<0.0063U	<0.0067U	<0.008U	<0.029U	<0.0068U	<0.0088U	<0.007U
Tennis Courts	SSHS-B36	0.5-2.5	9/12/2000	55.2	<0.0018U	<0.0018U	<0.0018U	-	<0.0018U	<0.0035U	<0.0018U	<0.0018U	<0.0018U	<0.0035U	-	<0.35U	<0.35U	<0.35U	-	<0.35U	<0.35U	<0.35U

TABLE 10B
SUMMARY OF NON-PCB CONSTITUENTS DETECTED IN SUBSURFACE SOILS

Former Sperry Remington Siet - North Portion
Elmira, New York

				SVOCs																
				Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-ethylhexyl) phthalate	Butyl benzyl phthalate	Carbazole	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Di-n-butyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	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
EQL				0.00057	0.00036	0.00073	0.003	0.0025	0.00034	0.00044	0.0004	0.0018	0.0023	0.0019	0.00039	0.00048	0.00037	0.00032	0.0006	0.00037
Restricted Residential SCO				1	100	3.9				3.9	0.33	59			100	100	0.5	100	100	100
Investigation Area	**Location**	**Depth Range (ft bgs)**	**Sample Date**																	
Tennis Court	SSHS-B14	5-6	5/10/2000	<0.36U	<0.36U	<0.36U	-	-	-	<0.36U	<0.36U	<0.36U	-	-	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U	<0.36U
Tennis Court	SSHS-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	0.5	<0.34U	<0.34U	<0.34U	0.41	0.43
Tennis Court	SSHS-B37	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	<0.35U	<0.35U	<0.35U	0.37.
Tennis Court	SSHS-B38	1-4.5	9/12/2000	2.7	2.3	3.3	<1.8U	<1.8U	<1.8U	4	<1.8U	<1.8U	<1.8U	<1.8U	11	<1.8U	2.4	<1.8U	5.7	8.4.
Tennis Court	SSHS-B71	2.5-4.5	8/15/2014	<0.011U	<0.0071U	<0.015U	<0.058U	<0.049U	<0.0066U	<0.0086U	<0.008U	<0.035U	<0.045U	<0.038U	<0.015J	<0.0095U	<0.0074U	<0.0062U	<0.013J	<0.013J
Tennis Court	SSHS-B71	6-9.5	8/15/2014	<0.011U	<0.0069U	<0.014U	<0.056U	<0.047U	<0.0064U	<0.0083U	<0.0077U	<0.034U	<0.043U	<0.037U	<0.0074U	<0.0091U	<0.0071U	<0.006U	<0.011U	<0.007U
Tennis Court	SSHS-B72	3-5	8/15/2014	<0.011U	<0.0069U	<0.014U	<0.056U	<0.048U	<0.0064U	<0.0083U	<0.0077U	<0.034U	<0.044U	<0.037U	<0.0074U	<0.0092U	<0.0072U	<0.006U	<0.011U	<0.007U
Tennis Court	SSHS-B72	6-10	8/15/2014	<0.013U	<0.0081U	<0.016U	<0.066U	<0.056U	<0.0075U	<0.0097U	<0.0091U	<0.04U	<0.051U	<0.043U	<0.0087U	<0.011U	<0.0084U	<0.007U	<0.013U	<0.0082U
Tennis Court	SSHS-B72	11.5-13.5	8/15/2014	<0.011U	<0.007U	<0.014U	<0.057U	<0.048U	<0.0065U	<0.0083U	<0.0078U	<0.034U	<0.044U	<0.037U	<0.0075U	<0.0092U	<0.0072U	<0.006U	<0.011U	<0.0071U
Tennis Court	SSHS-B75	2-6	8/14/2014	<0.043J	<0.0075U	<0.016J	<0.061U	<0.052U	<0.007U	<0.036J	<0.0084U	<0.037U	<0.047U	<0.04U	<0.051J	<0.0099U	<0.026J	<0.0065U	<0.034J	<0.045J
Tennis Court	SSHS-B75	6-10	8/14/2014	<0.012U	<0.0074U	<0.015U	<0.06U	<0.05U	<0.0068U	<0.0088U	<0.0082U	<0.036U	<0.046U	<0.039U	<0.0079U	<0.0097U	<0.0076U	<0.0064U	<0.012U	<0.0075U
Tennis Court	SSHS-B75	10-15	8/14/2014	<0.011U	<0.0069U	<0.014U	<0.056U	<0.048U	<0.0064U	<0.0083U	<0.0077U	<0.034U	<0.044U	<0.037U	<0.0074U	<0.0092U	<0.0072U	<0.006U	<0.011U	<0.007U
Tennis Court	SSHS-B76	2-6	8/14/2014	<0.012U	<0.0075U	<0.015U	<0.061U	<0.052U	<0.007U	<0.009U	<0.0084U	<0.037U	<0.047U	<0.04U	<0.0081U	<0.0099U	<0.0078U	<0.0065U	<0.012U	<0.0076U
Tennis Court	SSHS-B76	6-10	8/14/2014	<0.011U	<0.007U	<0.014U	<0.056U	<0.048U	<0.0064U	<0.0083U	<0.0078U	<0.034U	<0.044U	<0.037U	<0.0075U	<0.0092U	<0.0072U	<0.006U	<0.011U	<0.0071U
Tennis Court	SSHS-B76	10-15	8/14/2014	<0.011U	<0.0071U	<0.014U	<0.058U	<0.049U	<0.0066U	<0.0085U	<0.0079U	<0.035U	<0.045U	<0.038U	<0.0076U	<0.0094U	<0.0073U	<0.0061U	<0.011U	<0.0072U
Tennis Court	SSHS-B77	2-6	8/14/2014	<0.011U	<0.0072U	<0.015U	<0.058U	<0.049U	<0.0066U	<0.0086U	<0.008U	<0.035U	<0.045U	<0.038U	<0.0077U	<0.0095U	<0.0074U	<0.0062U	<0.011U	<0.0073U
Tennis Court	SSHS-B77	6-10	8/14/2014	<0.011U	<0.0071U	<0.014U	<0.058U	<0.049U	<0.0066U	<0.0085U	<0.0079U	<0.035U	<0.045U	<0.038U	<0.0076U	<0.0094U	<0.0073U	<0.0061U	<0.011U	<0.0072U
Tennis Court	SSHS-B77	10-15	8/14/2014	<0.011U	<0.007U	<0.014U	<0.056U	<0.048U	<0.0064U	<0.0083U	<0.0078U	<0.034U	<0.044U	<0.037U	<0.0075U	<0.0092U	<0.0072U	<0.006U	<0.011U	<0.0071U
Tennis Courts	SSHS-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	<0.35U	<0.35U	<0.35U	<0.35U

TABLE 11
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER

Former Sperry Remington Site - North Portion
Elmira, New York

				Location	SSHS-B23	SSHS-B26-A	SSHS-B29-A	SSHS-B510	SSHS-B572	SSHS-B575A	SSHS-B575B	SSHS-B575C	SSHS-B92	SSHS-B93	SSHS-B94	SSHS-B95	SSHS-B96	SSHS-B97	SSHS-B98	SSHS-B99	SSHS-MW10	SSHS-MW1	SSHS-MW11D	SSHS-MW11D	SSHS-MW11S	SSHS-MW11S	SSHS-MW1	SSHS-MW1
				Sample Date	5/9/2000	8/14/2014	8/13/2014	9/20/2016	9/2/2016	9/19/2016	9/19/2016	9/21/2016	8/12/2014	8/12/2014	8/12/2014	8/12/2014	8/12/2014	8/13/2014	8/13/2014	8/13/2014	8/21/2014	9/26/1997	5/20/2003	9/24/2006	5/20/2003	3/23/2016	5/11/2000	7/27/2000
				TOGS 1.1.1																								
Chem_Group	**ChemName**	**Units**	**EQL**																									
	Diesel Range Organics	mg/L	0.18		-	**220**	**130**	**0.2J**	<0.19U	<0.21U	**0.28J**	<0.18U	-	-	-	-	-	-	-	**250**	-	-	-	-	-	-	-	-
	Freon 113	µg/L	0.27	5	-	<0.32U	<8U	**220**	<0.27U	<0.27U	**0.38J**	<0.27U	<0.32U	<0.32U	<0.32U	<0.32U	<0.32U	<0.32U	<0.32U	<0.32U	-	-	<5U	<5U	<5U	-	-	-
	Freon 123A	µg/L			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BTEX	Xylene (m & p)	µg/L	0.27		-	<0.41U	<10U	<2.7U	<0.27U	<0.27U	<0.27U	<0.27U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	<0.41U	-	-	<5U	<5U	<5U	-	-	-
Chlorinated Hydrocarbons	1,1,1-trichloroethane	µg/L	0.22	5	-	<0.29U	<7.2U	<2.2U	<0.22U	<0.22U	<0.22U	<0.22U	<0.29U	<0.29U	<0.29U	<0.29U	<0.29U	<0.29U	<0.29U	<0.29U	-	<0	<5U	<5U	<5U	-	-	-
	1,2-Dichloroethene	µg/L	0.55		-	-	-	**15**	<0.55U	<0.55U	<0.55U	<0.55U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chloroform	µg/L	0.17	7	-	<0.17U	<4.3U	<2.7U	**0.88J**	<0.27U	<0.27U	<0.27U	<0.17U	<0.17U	<1U	<0.17U	<0.17U	<0.17U	<0.17U	<0.17U	-	-	<5U	<5U	<5U	-	-	-
	cis-1,2-dichloroethene	µg/L	0.24	5	**1J**	<0.24U	<5.9U	**15**	<0.29U	<0.29U	<0.29U	<0.29U	**1.8**	<0.24U	<0.25J	<0.24U	<0.24U	<0.24U	<0.24U	<0.24U	-	<0	<5U	<5U	<5U	-	-	-
	Dichloromethane	µg/L	0.13	5	-	<0.13U	<25U	<10U	<0.36U	<0.36U	<0.36U	<0.36U	<0.13U	<0.13U	<0.13U	<0.13U	<0.13U	<0.13U	<0.13U	<0.13U	-	-	<5U	<5U	<5U	-	-	-
	Trichloroethene	µg/L	0.14	5	**2J**	<0.14U	<3.6U	<2.6U	**0.43J**	<0.26U	**0.27J**	<0.26U	**5.6**	<0.37J	**8.9**	<0.37J	<0.14U	<0.14U	<0.14U	<0.14U	-	<0	<5U	<5U	<5U	-	-	-
	Tetrachloroethene	µg/L	0.15	5	-	<0.15U	<3.7U	<2.7U	**0.28J**	**0.29J**	**0.35J**	**0.39J**	<0.17J	<0.3J	<0.22J	<0.3J	<0.23J	<0.15U	<0.18J	<0.15U	-	<0	<5U	<5U	<5U	-	-	-
	Vinyl chloride	µg/L	0.23	2	-	<0.23U	<5.7U	<3.2U	<0.32U	<0.32U	<0.32U	<0.32U	<0.23U	<0.23U	<0.23U	<0.23U	<0.23U	<0.23U	<0.23U	<0.23U	-	<0	<1U	<1U	<1U	-	-	-
Halogenated Hydrocarbons	Dichlorodifluoromethane	µg/L	0.19	5	-	<0.19U	<4.8U	**6.7J**	<0.27U	<0.27U	<0.27U	<0.27U	<0.19U	<0.19U	<0.19U	<0.19U	<0.19U	<0.19U	<0.19U	<0.19U	-	-	-	-	-	-	-	-
Inorganics	Cyanide Total	mg/L			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	Lead	mg/L		0.05	**0.181**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.0721**	-
Metals	Arsenic	mg/L		0.05	**0.025**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.0243**	-
	Barium	mg/L		2	**0.736**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.452**	**0.0969**
	Cadmium	mg/L		0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chromium (III+VI)	mg/L		0.1	**0.0869**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.0442**	-
	Copper	mg/L		1	**0.156**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.137**	-
	Mercury	mg/L		0.0014	**0.00047**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Nickel	mg/L		0.2	**0.144**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.0673**	-
	Selenium	mg/L		0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Vanadium	mg/L			**0.0662**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.0617**	-
	Zinc	mg/L		5	**0.39**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.42**	**0.0173**
PAH/Phenols	PAHs (Sum of total)	µg/L			-	**15.99**	<0	-	-	-	-	-	-	-	-	-	-	-	-	**15.92**	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls	Arochlor 1242	µg/L	0.0018		-	-	<0.0018U	**0.13**	<0.009U	-	-	-	-	-	-	-	-	-	-	<0.0018U	<0.0019U	-	-	-	-	<0.0032U	-	-
	Arochlor 1248	µg/L	0.0023		-	-	**0.049**	<0.0069U	<0.0066U	-	-	-	-	-	-	-	-	-	-	**0.16**	<0.0023U	-	-	-	-	<0.003U	-	-
	Arochlor 1248 (Filtered)	µg/L	0.003		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.003U	-	-
	Arochlor 1254	µg/L	0.0022		-	-	<0.0022U	<0.005U	<0.0048U	-	-	-	-	-	-	-	-	-	-	<0.0022U	<0.0023U	-	-	-	-	<0.0042U	-	-
	Arochlor 1254 (Filtered)	µg/L	0.0042		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0042U	-	-
	Arochlor 1260	µg/L	0.0013		-	-	<0.0013U	<0.0057U	<0.0055U	-	-	-	-	-	-	-	-	-	-	<0.0013U	<0.0014U	-	-	-	-	<0.0027U	-	-
	Arochlor-unspecified	µg/L		0.09	-	-	**0.049**	**0.13**	<0	-	-	-	-	-	-	-	-	-	-	**0.16**	<0	-	-	-	-	<0	-	-
	Arochlor-unspecified (Filtered)	µg/L		0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0	-	-
Solvents	Acetone	µg/L	2.5	50	-	<4.7J	**1200**	<25U	<2.5U	<2.5U	**11**	**5.3J**	<5U	**6.8J**	<5U	**6.7J**	<2.5U	**32J**	**40J**	**33J**	-	-	<20U	<20U	<20U	-	-	-
	Carbon disulfide	µg/L	0.18	60	-	<0.21U	<5.3U	<1.8U	<0.18UJ	<0.18U	<0.18U	<0.18U	<0.21U	<0.21U	<0.21U	<0.21U	<0.21U	<1U	<0.21U	<0.21U	-	-	<10U	<10U	<10U	-	-	-
SVOCs	1,1-Biphenyl	µg/L	0.039		-	<0.04U	<0.039U	**0.046J**	<0.11U	<0.043U	<0.04U	<0.041U	-	-	-	-	-	-	-	<0.04U	-	-	-	-	-	-	-	-
	2-methylnaphthalene	µg/L	0.012		-	<0.012UJ	<0.012U	**0.21**	<0.02U	<0.013U	<0.012U	<0.012U	-	-	-	-	-	-	-	<0.012U	-	-	-	-	-	-	-	-
	Acenaphthene	µg/L	0.014	20	-	<0.014U	<0.014U	**0.24**	<0.03U	<0.015U	<0.014U	<0.014U	-	-	-	-	-	-	-	<0.014U	-	-	-	-	-	-	-	-
	Anthracene	µg/L	0.015	50	-	<0.015U	<0.015U	<0.015U	<0.02U	<0.016U	<0.015U	**0.032J**	-	-	-	-	-	-	-	<0.015U	-	-	-	-	-	-	-	-
	Benz(a)anthracene	µg/L	0.014	0.002	-	**3.7**	<0.014U	<0.014U	<0.038U	<0.015U	**0.13J**	**0.073J**	-	-	-	-	-	-	-	**6.1**	-	-	-	-	-	-	-	-
	Benzo(a) pyrene	µg/L	0.013		-	**0.59**	<0.013UJ	<0.013U	<0.029U	<0.014U	<0.013U	**0.057J**	-	-	-	-	-	-	-	**0.87J**	-	-	-	-	-	-	-	-
	Benzo(b)fluoranthene	µg/L	0.015	0.002	-	<0.015U	<0.015UJ	<0.015U	<0.051U	<0.016U	**0.29**	**0.079J**	-	-	-	-	-	-	-	<0.015UJ	-	-	-	-	-	-	-	-
	Benzo(g,h,i)perylene	µg/L	0.014		-	<0.015U	<0.014UJ	<0.015U	<0.03U	<0.016U	**0.21**	**0.091J**	-	-	-	-	-	-	-	**0.45J**	-	-	-	-	-	-	-	-
	Benzo(k)fluoranthene	µg/L	0.031	0.002	-	<0.053U	<0.052UJ	<0.053U	<0.031U	<0.056U	**0.29**	**0.096J**	-	-	-	-	-	-	-	<0.052UJ	-	-	-	-	-	-	-	-
	Bis(2-ethylhexyl) phthalate	µg/L	1.2	5	-	<1.2U	**3.9**	**2.3**	**3.9**	**2.1**	**1.8J**	**9.1**	-	-	-	-	-	-	-	<1.2U	-	-	-	-	-	-	-	-
	Butyl benzyl phthalate	µg/L	0.13	50	-	<0.14UJ	<0.13U	**0.49J**	**0.45J**	**0.74J**	**0.53J**	<0.14U	-	-	-	-	-	-	-	<0.14U	-	-	-	-	-	-	-	-
	Chrysene	µg/L	0.013	0.002	-	**7J**	<0.013U	<0.013U	<0.032U	<0.014U	**0.29**	**0.097J**	-	-	-	-	-	-	-	**7.9**	-	-	-	-	-	-	-	-
	Dibenz(a,h)anthracene	µg/L	0.015		-	<0.015U	<0.015UJ	<0.015U	<0.028U	<0.016U	**0.26**	**0.093J**	-	-	-	-	-	-	-	**0.32J**	-	-	-	-	-	-	-	-
	Dibenzofuran	µg/L	0.058		-	<0.059U	<0.058U	**0.069J**	<0.1U	<0.064U	<0.059U	<0.06U	-	-	-	-	-	-	-	<0.059U	-	-	-	-	-	-	-	-
	Di-n-butyl phthalate	µg/L	0.12	50	**2.2JB**	<0.12U	<0.12U	<0.12U	<0.25U	<0.13U	<0.12U	<0.12U	-	-	-	-	-	-	-	<0.12U	-	-	-	-	-	-	**3.6BJ**	-
	Fluoranthene	µg/L	0.015	50	-	**1.2**	<0.015U	<0.016U	**0.051J**	<0.017U	**0.056J**	**0.028J**	-	-	-	-	-	-	-	<0.015U	-	-	-	-	-	-	-	-
	Fluorene	µg/L	0.02	50	-	<0.021U	<0.02U	**0.3**	<0.025U	<0.022U	<0.021U	**0.027J**	-	-	-	-	-	-	-	<0.021U	-	-	-	-	-	-	-	-
	Indeno(1,2,3-c,d)pyrene	µg/L	0.019	0.002	-	<0.019U	<0.019UJ	<0.019U	<0.045U	<0.021U	<0.019U	**0.08J**	-	-	-	-	-	-	-	**0.28J**	-	-	-	-	-	-	-	-
	Naphthalene	µg/L	0.013	10	-	<0.013U	<0.013U	**0.76**	<0.024U	<0.014U	<0.013U	<0.014U	-	-	-	-	-	-	-	<0.013U	-	-	-	-	-	-	-	-
	Pyrene	µg/L	0.015	50	-	**3.5J**	<0.015U	<0.015U	**0.03J**	<0.016U	**0.11J**	**0.041J**	-	-	-	-	-	-	-	<0.015U	-	-	-	-	-	-	-	-
TPH	C6-C10	mg/L	0.037		-	**0.44J**	**0.3**	-	-	<0.037U	<0.037U	<0.037U	-	-	-	-	-	-	-	**1.6**	-	-	-	-	-	-	-	-

Notes:
J: estimated value
U: non-detect
UJ: approximate method detection limit
mg/L: milligrams per liter
µg/L: micrograms per liter
- : not analyzed
SVOCs: semi-volatile organic compounds
VOCs: volatile organic compounds
TOGS 1.1.1: New York State Department of Environmental Conservation Subpart Technical Operation Guidance Series 1.1.1
ND: non-detection for a case without a reference lower reporting limit
Detections are presented in bold.
Concentrations detected above TOGS 1.1.1 are presented in gray

TABLE 11
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER

Former Sperry Remington Site - North Portion
Elmira, New York

				Location	SSHS-MW1	SSHS-MW12	SSHS-MW12	SSHS-MW12	SSHS-MW12	SSHS-MW12	SSHS-MW12	SSHS-MW12	SSHS-MW12	SSHS-MW12	SSHS-MW12	SSHS-MW12	SSHS-MW12	SSHS-MW13	SSHS-MW15D	SSHS-MW15D	SSHS-MW15D	SSHS-MW15S	SSHS-MW15S	SSHS-MW17	SSHS-MW17	SSHS-MW17	SSHS-MW20
				Sample Date	4/2/2002	12/19/1997	5/17/2000	9/20/2000	4/2/2002	7/23/2002	5/20/2003	9/24/2003	6/1/2004	12/30/2004	6/28/2005	12/28/2005	7/12/2007	8/20/2014	4/29/2003	5/20/2003	9/24/2006	5/20/2003	9/27/2016	5/17/2000	9/20/2000	5/20/2003	5/17/2000
				TOGS 1.1.1																							
Chem_Group	**ChemName**	**Units**	**EQL**																								
	Diesel Range Organics	mg/L	0.18		-	-	-	-	-	-	-	-	-	-	-	-	-	**0.7**	-	-	-	-	-	-	-	-	-
	Freon 113	µg/L	0.27	5	-	-	-	-	-	**30**	**58**	**39**	**160**	**49**	<0	**16**	**6.1**	<0.32U	<30U	<5U	<5U	<5U	-	-	-	<5U	-
	Freon 123A	µg/L			-	-	-	-	-	**6.2**	-	-	-	<0	<0	<0	-	-	-	-	-	-	-	-	-	-	-
BTEX	Xylene (m & p)	µg/L	0.27		-	-	-	-	-	-	<5U	<5U	-	-	-	-	-	<0.41U	**6.2J**	<5U	<5U	<5U	-	-	-	<5U	-
Chlorinated Hydrocarbons	1,1,1-trichloroethane	µg/L	0.22	5	<0	<0	<0	<0	<0	<0	<0U	<0U	<0	<0	<0	<0	<0	<0.29U	<30U	<5U	<5U	<5U	-	-	-	<5U	-
	1,2-Dichloroethene	µg/L	0.55		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chloroform	µg/L	0.17	7	-	-	-	-	-	-	<5U	<5U	-	-	-	-	-	<0.17U	<30U	<5U	<5U	<5U	-	-	-	<5U	-
	cis-1,2-dichloroethene	µg/L	0.24	5	<0	<0	**2 - 9J**	<0	<0	<0	<0U	<0U	<0	<0	<0	**0.82**	<0	<0.24U	<30U	<5U	<5U	<5U	-	-	-	<5U	-
	Dichloromethane	µg/L	0.13	5	-	-	-	-	-	-	<5U	<5U	-	-	<0	<0	<0	<0.13U	<30U	<5U	<5U	<5U	-	-	-	<5U	-
	Trichloroethene	µg/L	0.14	5	<0	<0	**2 - 9J**	<0	<0	**4.2J**	<0U	<0U	**6.8**	<0	**2J**	**1**	**0.96**	<0.14U	<30U	<5U	<5U	<5U	-	**6J**	**4J**	<5U	**2J**
	Tetrachloroethene	µg/L	0.15	5	<0	<0	<0	<0	<0	<0	<0U	<0U	<0	<0	<0	<0	<0	<0.15U	<30U	<5U	<5U	<5U	-	-	-	<5U	-
	Vinyl chloride	µg/L	0.23	2	<0	<0	<0	<0	<0	<0	<0U	<0U	<0	<0	<0	<0	<0	<0.23U	<30U	<1U	<1U	<1U	-	-	-	<1U	-
Halogenated Hydrocarbons	Dichlorodifluoromethane	µg/L	0.19	5	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.19U	-	-	-	-	-	-	-	-	-
Inorganics	Cyanide Total	mg/L			-	-	**0.0000109**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	Lead	mg/L		0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.183**
Metals	Arsenic	mg/L		0.05	-	-	**0.011**	**0.004B**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.0038B**	-	**0.024**
	Barium	mg/L		2	-	-	**0.209**	**0.563**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.127B**	-	**0.461**
	Cadmium	mg/L		0.01	-	-	-	**0.00042B**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chromium (III+VI)	mg/L		0.1	-	-	**0.0129**	**0.0013B**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.0014B**	-	**0.0455**
	Copper	mg/L		1	-	-	**0.0335**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.117**
	Mercury	mg/L		0.0014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.00025**
	Nickel	mg/L		0.2	-	-	-	**0.0055B**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.0692**
	Selenium	mg/L		0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.0057**
	Vanadium	mg/L			-	-	-	**0.0026B**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Zinc	mg/L		5	-	-	**0.0962**	**0.0118B**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.0464**	**0.005B**	-	**0.414**
PAH/Phenols	PAHs (Sum of total)	µg/L			-	-	**5.8**	**1**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls	Arochlor 1242	µg/L	0.0018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0091U	-	-	-	-
	Arochlor 1248	µg/L	0.0023		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.39**	-	-	-	-
	Arochlor 1248 (Filtered)	µg/L	0.003		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.53**	-	-	-	-
	Arochlor 1254	µg/L	0.0022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.079**	-	-	-	-
	Arochlor 1254 (Filtered)	µg/L	0.0042		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.064**	-	-	-	-
	Arochlor 1260	µg/L	0.0013		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.011**	-	-	-	-
	Arochlor-unspecified	µg/L		0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.48**	-	-	-	-
	Arochlor-unspecified (Filtered)	µg/L		0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.594**	-	-	-	-
Solvents	Acetone	µg/L	2.5	50	-	-	-	-	-	-	<20U	-	-	-	<0	<0	<0	<2.5U	**440**	<20U	<20U	<20U	-	-	-	<20U	-
	Carbon disulfide	µg/L	0.18	60	-	-	-	-	-	-	<10U	<10U	-	-	-	-	-	<0.21U	**31J**	<10U	<10U	<10U	-	-	-	<10U	-
SVOCs	1,1-Biphenyl	µg/L	0.039		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-methylnaphthalene	µg/L	0.012		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Acenaphthene	µg/L	0.014	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Anthracene	µg/L	0.015	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benz(a)anthracene	µg/L	0.014	0.002	-	-	**1.2J**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(a) pyrene	µg/L	0.013		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(b)fluoranthene	µg/L	0.015	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(g,h,i)perylene	µg/L	0.014		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(k)fluoranthene	µg/L	0.031	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bis(2-ethylhexyl) phthalate	µg/L	1.2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Butyl benzyl phthalate	µg/L	0.13	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chrysene	µg/L	0.013	0.002	-	-	**2.8J**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenz(a,h)anthracene	µg/L	0.015		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenzofuran	µg/L	0.058		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Di-n-butyl phthalate	µg/L	0.12	50	-	-	**3.2JB**	**2JB**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**3.1JB**	**2JB**	-	**2.2JB**
	Fluoranthene	µg/L	0.015	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fluorene	µg/L	0.02	50	-	-	-	**1J**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Indeno(1,2,3-c,d)pyrene	µg/L	0.019	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Naphthalene	µg/L	0.013	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pyrene	µg/L	0.015	50	-	-	**1.8J**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPH	C6-C10	mg/L	0.037		-	-	-	-	-	-	-	-	-	-	-	-	-	<0.1U	-	-	-	-	-	-	-	-	-

Notes:
J: estimated value
U: non-detect
UJ: approximate method detection limit
mg/L: milligrams per liter
µg/L: micrograms per liter
- : not analyzed
SVOCs: semi-volatile organic compounds
VOCs: volatile organic compounds
TOGS 1.1.1: New York State Department of Environmental Conservation Subpart Technical Operation Guidance
ND: non-detection for a case without a reference lower reporting limit
Detections are presented in bold.
Concentrations detected above TOGS 1.1.1 are presented in gray

TABLE 11
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER

Former Sperry Remington Site - North Portion
Elmira, New York

					Location	SSHS-MW20	SSHS-MW2	SSHS-MW2	SSHS-MW22	SSHS-MW30	SSHS-MW30	SSHS-MW30	SSHS-MW30	SSHS-MW30	SSHS-MW30	SSHS-MW30	SSHS-MW30	SSHS-MW30	SSHS-MW30	SSHS-MW30	SSHS-MW31	SSHS-MW31	SSHS-MW3	SSHS-MW3	SSHS-MW32	SSHS-MW32	SSHS-MW33	SSHS-MW34
					Sample Date	9/20/2000	9/26/1997	4/2/2002	5/20/2003	4/2/2002	6/19/2002	7/23/2002	5/20/2003	9/24/2003	6/1/2004	12/30/2004	6/28/2005	12/28/2005	5/25/2006	7/12/2007	8/21/2014	5/20/2003	3/22/2016	9/26/1997	4/2/2002	3/26/2008	3/21/2016	3/23/2016	8/22/2014
					TOGS 1.1.1																							
Chem_Group	**ChemName**	**Units**	**EQL**																									
	Diesel Range Organics	mg/L	0.18			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.6 - 13J**	-	-	-	-	-	-	-	-
	Freon 113	µg/L	0.27	5		-	-	-	<5U	**5.8**	**21,000J**	**3100**	**2700 - 2800E**	**2300 - 2400E**	**2200**	**1200**	<0	**1400**	-	**2100**	**180 - 250**	<5U	-	-	-	-	-	-	-
	Freon 123A	µg/L				-	-	-	-	-	**21,000J**	**920**	-	-	-	<0	<0	<0	-	-	-	-	-	-	-	-	-	-	-
BTEX	Xylene (m & p)	µg/L	0.27			-	-	-	<5U	-	-	-	<5U	<5U	-	-	-	-	-	-	<2U	<5U	-	-	-	-	-	-	-
Chlorinated Hydrocarbons	1,1,1-trichloroethane	µg/L	0.22	5		-	<0	<0	<5U	**4.7**	**13**	<0	**<100 - 10U**	<5U	<0	<0	<0	**5**	<30	**6**	<1.4U	<5U	-	<0	<0	-	-	-	-
	1,2-Dichloroethene	µg/L	0.55			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chloroform	µg/L	0.17	7		-	-	-	<5U	-	-	-	<5U	<5U	-	-	-	-	-	-	<0.85U	<5U	-	-	-	-	-	-	-
	cis-1,2-dichloroethene	µg/L	0.24	5		-	<0	<0	<5U	**631.8**	**940**	**670**	**740 - 770E**	**360 - 430E**	**320**	**230**	**200**	**520**	**500**	**550**	**240 - 350E**	<5U	-	<0	<0	-	-	-	-
	Dichloromethane	µg/L	0.13	5		-	-	-	<5U	-	-	-	<5U	<5U	-	-	**20**	**120**	<30	<0	<1.6U	<5U	-	-	-	-	-	-	-
	Trichloroethene	µg/L	0.14	5		-	<0	<0	<5U	**58.6**	**79**	**78J**	**<100 - 92U**	**<100 - 88U**	**59**	**57**	**35**	**87**	**50**	**61**	**17 - 24**	<5U	-	<0	<0	-	-	-	-
	Tetrachloroethene	µg/L	0.15	5		-	<0	<0	<5U	**52.8**	-	**70J**	**<100 - 90U**	**<100 - 84U**	**60**	**55**	**35**	**60**	**42**	**51**	**24 - 27**	<5U	-	<0	<0	-	-	-	-
	Vinyl chloride	µg/L	0.23	2		-	<0	<0	<1U	<0	-	<0	**<20 - 1U**	<0U	<0	<0	<0	<0	<20	**0.87**	<1.1U	<1U	-	<0	<0	-	-	-	-
Halogenated Hydrocarbons	Dichlorodifluoromethane	µg/L	0.19	5		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.96U	-	-	-	-	-	-	-	-
Inorganics	Cyanide Total	mg/L				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	Lead	mg/L		0.05		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Metals	Arsenic	mg/L		0.05		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Barium	mg/L		2		**0.153B**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Cadmium	mg/L		0.01		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chromium (III+VI)	mg/L		0.1		**0.0029B**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Copper	mg/L		1		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mercury	mg/L		0.0014		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Nickel	mg/L		0.2		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Selenium	mg/L		0.02		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Vanadium	mg/L				**0.0025B**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Zinc	mg/L		5		**0.0228**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAH/Phenols	PAHs (Sum of total)	µg/L				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls	Arochlor 1242	µg/L	0.0018			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0032U	-	-	-	<0.0032U	<0.0032U	<0.0094U
	Arochlor 1248	µg/L	0.0023			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.003U	-	-	<0	<0.003U	**0.0089J**	**1.4**
	Arochlor 1248 (Filtered)	µg/L	0.003			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.003U	-	-	-	<0.003U	<0.003U	-
	Arochlor 1254	µg/L	0.0022			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0042U	-	-	<0	<0.0042U	<0.0042U	<0.012U
	Arochlor 1254 (Filtered)	µg/L	0.0042			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0042U	-	-	-	<0.0042U	<0.0042U	-
	Arochlor 1260	µg/L	0.0013			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.0027U	-	-	<0	<0.0027U	<0.0027U	<0.0068U
	Arochlor-unspecified	µg/L		0.09		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0	-	-	<0	<0	**0.0089**	**1.4**
	Arochlor-unspecified (Filtered)	µg/L		0.09		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0	-	-	-	<0	<0	-
Solvents	Acetone	µg/L	2.5	50		-	-	-	<20U	-	-	-	**<400 - 97U**	**<400 - 76U**	-	-	**84**	<0	<30	<0	<14J	<20U	-	-	-	-	-	-	-
	Carbon disulfide	µg/L	0.18	60		-	-	-	<10U	-	-	-	<10U	<10U	-	-	-	-	-	-	<1.1U	<10U	-	-	-	-	-	-	-
SVOCs	1,1-Biphenyl	µg/L	0.039			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-methylnaphthalene	µg/L	0.012			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Acenaphthene	µg/L	0.014	20		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Anthracene	µg/L	0.015	50		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benz(a)anthracene	µg/L	0.014	0.002		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(a) pyrene	µg/L	0.013			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(b)fluoranthene	µg/L	0.015	0.002		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(g,h,i)perylene	µg/L	0.014			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(k)fluoranthene	µg/L	0.031	0.002		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bis(2-ethylhexyl) phthalate	µg/L	1.2	5		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Butyl benzyl phthalate	µg/L	0.13	50		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chrysene	µg/L	0.013	0.002		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenz(a,h)anthracene	µg/L	0.015			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenzofuran	µg/L	0.058			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Di-n-butyl phthalate	µg/L	0.12	50		**2JB**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fluoranthene	µg/L	0.015	50		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fluorene	µg/L	0.02	50		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Indeno(1,2,3-c,d)pyrene	µg/L	0.019	0.002		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Naphthalene	µg/L	0.013	10		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pyrene	µg/L	0.015	50		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPH	C6-C10	mg/L	0.037			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.1U	-	-	-	-	-	-	-	-

Notes:
J: estimated value
U: non-detect
UJ: approximate method detection limit
mg/L: milligrams per liter
µg/L: micrograms per liter
- : not analyzed
SVOCs: semi-volatile organic compounds
VOCs: volatile organic compounds
TOGS 1.1.1: New York State Department of Environmental Conservation Subpart Technical Operation Guidance
ND: non-detection for a case without a reference lower reporting limit
Detections are presented in bold.
Concentrations detected above TOGS 1.1.1 are presented in gray

TABLE 11
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER

Former Sperry Remington Site - North Portion
Elmira, New York

				Location	SSHS-MW34	SSHS-MW36	SSHS-MW38	SSHS-MW38	SSHS-MW39	SSHS-MW41	SSHS-MW41	SSHS-MW41	SSHS-MW4	SSHS-MW4	SSHS-MW4	SSHS-MW4	SSHS-MW4	SSHS-MW4	SSHS-MW4	SSHS-MW42	SSHS-MW43	SSHS-MW44	SSHS-MW46	SSHS-MW47	SSHS-MW5	SSHS-MW5	SSHS-MW5	SSHS-MW5
				Sample Date	3/23/2016	3/23/2016	8/21/2014	3/23/2016	3/23/2016	3/26/2008	8/22/2014	3/23/2016	9/26/1997	5/17/2000	9/20/2000	7/23/2002	6/28/2005	5/20/2006	3/26/2008	3/23/2016	3/23/2016	3/23/2016	9/27/2016	9/26/2016	9/26/1997	12/19/1997	5/16/2000	9/20/2000
				TOGS 1.1.1																								
Chem_Group	**ChemName**	**Units**	**EQL**																									
	Diesel Range Organics	mg/L	0.18		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0	-	-	-	-	-	-	-	-	-
	Freon 113	µg/L	0.27	5	-	-	-	-	-	-	-	-	-	-	-	<0	<0	<5U	-	-	-	-	-	<0.27U	-	-	-	-
	Freon 123A	µg/L			-	-	-	-	-	-	-	-	-	-	-	-	<0	-	-	-	-	-	-	-	-	-	-	-
BTEX	Xylene (m & p)	µg/L	0.27		-	-	-	-	-	<0	-	-	-	-	-	-	-	<5U	-	-	-	-	-	<0.27U	-	-	-	-
Chlorinated Hydrocarbons	1,1,1-trichloroethane	µg/L	0.22	5	-	-	-	-	-	<0	-	-	<0	<0	<0	<0	<0	<5U	-	-	-	-	-	<0.22U	<0	<0	<0	<0
	1,2-Dichloroethene	µg/L	0.55		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.8**	-	-	-	-
	Chloroform	µg/L	0.17	7	-	-	-	-	-	<0	-	-	-	-	-	-	-	<5U	-	-	-	-	-	<0.27U	-	-	-	-
	cis-1,2-dichloroethene	µg/L	0.24	5	-	-	-	-	-	<0	-	-	<0	**1J**	<0	<0	<0	<5U	-	-	-	-	-	**2.8**	**180**	<0	**140**	**170**
	Dichloromethane	µg/L	0.13	5	-	-	-	-	-	<0	-	-	-	-	-	-	<0	<5U	-	-	-	-	-	<0.36U	-	-	-	-
	Trichloroethene	µg/L	0.14	5	-	-	-	-	-	<0	-	-	<0	**<0 - 1J**	<0	**1.4J**	<0	<5U	-	-	-	-	-	**3.9**	<0	**550**	<0	<0
	Tetrachloroethene	µg/L	0.15	5	-	-	-	-	-	<0	-	-	<0	<0	<0	<0	<0	<5U	-	-	-	-	-	**0.29J**	<0	<0	<0	<0
	Vinyl chloride	µg/L	0.23	2	-	-	-	-	-	<0	-	-	<0	<0	<0	<0	<0	<1U	-	-	-	-	-	<0.32U	**63**	<0	**61**	**66**
Halogenated Hydrocarbons	Dichlorodifluoromethane	µg/L	0.19	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.27U	-	-	-	-
Inorganics	Cyanide Total	mg/L			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.0000108**
Lead	Lead	mg/L		0.05	-	-	-	-	-	-	-	-	-	-	**0.0051**	-	-	-	-	-	-	-	-	-	-	-	-	-
Metals	Arsenic	mg/L		0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.0058B**
	Barium	mg/L		2	-	-	-	-	-	-	-	-	-	-	**0.145B**	-	-	-	-	-	-	-	-	-	-	-	-	**0.143B**
	Cadmium	mg/L		0.01	-	-	-	-	-	-	-	-	-	-	**0.0012B**	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chromium (III+VI)	mg/L		0.1	-	-	-	-	-	-	-	-	-	-	**0.0068B**	-	-	-	-	-	-	-	-	-	-	-	-	**0.00082B**
	Copper	mg/L		1	-	-	-	-	-	-	-	-	-	-	**0.0154B**	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mercury	mg/L		0.0014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Nickel	mg/L		0.2	-	-	-	-	-	-	-	-	-	-	**0.0073B**	-	-	-	-	-	-	-	-	-	-	-	-	-
	Selenium	mg/L		0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Vanadium	mg/L			-	-	-	-	-	-	-	-	-	-	**0.008B**	-	-	-	-	-	-	-	-	-	-	-	-	-
	Zinc	mg/L		5	-	-	-	-	-	-	-	-	-	-	**0.09**	-	-	-	-	-	-	-	-	-	-	-	**0.0214**	**0.0067B**
PAH/Phenols	PAHs (Sum of total)	µg/L			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls	Arochlor 1242	µg/L	0.0018		<0.0032U	<0.0032U	<0.0019U	<0.0032U	<0.0032U	-	<0.093U	<0.032U	-	-	-	-	-	-	-	<0.0032U	<0.0032U	<0.0032U	<0.0093U	-	-	-	-	-
	Arochlor 1248	µg/L	0.0023		**1.1**	<0.003U	<0.0023U	<0.003U	**0.043**	**120**	**23**	**17**	-	-	-	-	-	-	-	<0.003UJ	<0.003U	<0.003U	<0.0069U	-	-	-	-	-
	Arochlor 1248 (Filtered)	µg/L	0.003		**0.34**	<0.003U	-	<0.003U	**0.015**	-	-	**2**	-	-	-	-	-	-	-	**0.018J**	<0.003U	<0.003U	<0.0067U	-	-	-	-	-
	Arochlor 1254	µg/L	0.0022		<0.0042U	<0.0042U	<0.0023U	<0.0042U	<0.0042U	<0	<0.11U	<0.042U	-	-	-	-	-	-	-	<0.0042U	<0.0042U	<0.0042U	<0.005U	-	-	-	-	-
	Arochlor 1254 (Filtered)	µg/L	0.0042		<0.0042U	<0.0042U	-	<0.0042U	<0.0042U	-	-	<0.0042U	-	-	-	-	-	-	-	<0.0042U	<0.0042U	<0.0042U	<0.0048U	-	-	-	-	-
	Arochlor 1260	µg/L	0.0013		<0.0027U	<0.0027U	<0.0014U	<0.0027U	<0.0027U	<0	<0.068U	<0.027U	-	-	-	-	-	-	-	<0.0027U	<0.0027U	<0.0027U	<0.0057U	-	-	-	-	-
	Arochlor-unspecified	µg/L		0.09	**1.1**	<0	<0	<0	**0.043**	**120**	**23**	**17**	-	-	-	-	-	-	-	<0	<0	<0	<0	-	-	-	-	-
	Arochlor-unspecified (Filtered)	µg/L		0.09	**0.34**	<0	-	<0	**0.015**	-	-	**2**	-	-	-	-	-	-	-	**0.018**	<0	<0	<0	-	-	-	-	-
Solvents	Acetone	µg/L	2.5	50	-	-	-	-	-	<0	-	-	-	-	-	-	<0	<20U	-	-	-	-	-	<5U	-	-	-	-
	Carbon disulfide	µg/L	0.18	60	-	-	-	-	-	<0	-	-	-	-	-	-	-	<10U	-	-	-	-	-	<0.18U	-	-	-	-
SVOCs	1,1-Biphenyl	µg/L	0.039		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-methylnaphthalene	µg/L	0.012		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Acenaphthene	µg/L	0.014	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Anthracene	µg/L	0.015	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benz(a)anthracene	µg/L	0.014	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(a) pyrene	µg/L	0.013		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(b)fluoranthene	µg/L	0.015	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(g,h,i)perylene	µg/L	0.014		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(k)fluoranthene	µg/L	0.031	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bis(2-ethylhexyl) phthalate	µg/L	1.2	5	-	-	-	-	-	-	-	-	-	**1.2J**	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Butyl benzyl phthalate	µg/L	0.13	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chrysene	µg/L	0.013	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenz(a,h)anthracene	µg/L	0.015		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenzofuran	µg/L	0.058		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Di-n-butyl phthalate	µg/L	0.12	50	-	-	-	-	-	-	-	-	-	**3.4JB**	**2JB**	-	-	-	-	-	-	-	-	-	-	-	**2.2JB**	**1JB**
	Fluoranthene	µg/L	0.015	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fluorene	µg/L	0.02	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Indeno(1,2,3-c,d)pyrene	µg/L	0.019	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Naphthalene	µg/L	0.013	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pyrene	µg/L	0.015	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPH	C6-C10	mg/L	0.037		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
J: estimated value
U: non-detect
UJ: approximate method detection limit
mg/L: milligrams per liter
µg/L: micrograms per liter
- : not analyzed
SVOCs: semi-volatile organic compounds
VOCs: volatile organic compounds
TOGS 1.1.1: New York State Department of Environmental Conservation Subpart Technical Operation Guidance
ND: non-detection for a case without a reference lower reporting limit
Detections are presented in bold.
Concentrations detected above TOGS 1.1.1 are presented in gray

TABLE 11
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER

Former Sperry Remington Site - North Portion
Elmira, New York

				Location	SSHS-MW5	SSHS-MW5	SSHS-MW5	SSHS-MW5	SSHS-MW5	SSHS-MW5	SSHS-MW5	SSHS-MW5	SSHS-MW5	SSHS-MW5	SSHS-MW7	SSHS-MW7	SSHS-MW7	SSHS-MW8S	SSHS-MW8S	SSHS-MW8S	SSHS-MW8S	SSHS-MW8S	SSHS-MW8S	SSHS-MW8S	SSHS-MW8S	SSHS-MW8S	SSHS-MW8S	SSHS-MW8S
				Sample Date	4/2/2002	7/23/2002	5/20/2003	9/24/2003	6/1/2004	12/30/2004	6/28/2005	12/28/2005	5/25/2006	7/12/2007	5/20/2003	6/28/2005	12/28/2005	4/2/2002	6/19/2002	7/23/2002	5/20/2003	9/24/2003	6/1/2004	12/30/2004	6/28/2005	12/28/2005	5/25/2006	7/12/2007
				TOGS 1.1.1																								
Chem_Group	**ChemName**	**Units**	**EQL**																									
	Diesel Range Organics	mg/L	0.18		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Freon 113	µg/L	0.27	5	-	<0	<0U	**35**	<0	<0	<0	**5**	-	<0	<5U	<0	<0	-	**14,000J**	**1900**	**1300**	**960 - 980E**	**700**	**330**	<0	**890**	-	**670**
	Freon 123A	µg/L			-	<0	-	-	-	<0	<0	-	-	-	-	<0	<0	-	**14,000J**	**415**	-	-	-	<0	<0	<0	-	-
BTEX	Xylene (m & p)	µg/L	0.27		-	-	<10U	<5U	-	-	-	-	-	-	<5U	-	-	-	-	-	<100U	<10U	-	-	-	-	-	-
Chlorinated Hydrocarbons	1,1,1-trichloroethane	µg/L	0.22	5	<0	<0	<0U	<0U	<0	<0	<0	<0	<0	<0	<5U	<0	<0	**2.1**	-	<0	<0U	<0U	<0	<0	<0	**1.8**	<300	**0.55**
	1,2-Dichloroethene	µg/L	0.55		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chloroform	µg/L	0.17	7	-	-	<10U	<5U	-	-	-	-	-	-	<5U	-	-	-	-	-	<100U	<10U	-	-	-	-	-	-
	cis-1,2-dichloroethene	µg/L	0.24	5	<0	**380**	**310**	<0U	**190**	**170**	**110**	**48**	**91**	**36**	<5U	<0	<0	**461.9**	**2500**	**3000**	**2900**	**2800 - 3000E**	**4800**	**3200**	**220**	**2900**	**4300**	**470**
	Dichloromethane	µg/L	0.13	5	-	-	<10U	<5U	-	-	**2J**	-	<0	<0	<5U	**2J**	<0	-	-	-	<100U	<10U	-	-	**2J**	**880**	<300	<0
	Trichloroethene	µg/L	0.14	5	<0	<0	<0U	<0U	<0	<0	<0	<0	<0	<0	<5U	<0	<0	<0	**9**	<0	<0U	<0U	<0	<0	**3J**	**8.6**	<300	**5.8**
	Tetrachloroethene	µg/L	0.15	5	<0	<0	<0U	<0U	<0	<0	<0	<0	<0	<0	<5U	<0	<0	<0	**13**	<0	<0U	**<100 - 10U**	<0	<0	**2J**	**11**	<300	**4.2**
	Vinyl chloride	µg/L	0.23	2	<0	**88**	**86**	<0U	**78**	**71**	**36**	**18**	**35**	**27**	<1U	<0	<0	<0	-	<0	<0U	<0U	<0	<0	<0	<0	<200	<0
Halogenated Hydrocarbons	Dichlorodifluoromethane	µg/L	0.19	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Inorganics	Cyanide Total	mg/L			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	Lead	mg/L		0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Metals	Arsenic	mg/L		0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Barium	mg/L		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Cadmium	mg/L		0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chromium (III+VI)	mg/L		0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Copper	mg/L		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mercury	mg/L		0.0014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Nickel	mg/L		0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Selenium	mg/L		0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Vanadium	mg/L			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Zinc	mg/L		5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAH/Phenols	PAHs (Sum of total)	µg/L			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls	Arochlor 1242	µg/L	0.0018		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Arochlor 1248	µg/L	0.0023		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Arochlor 1248 (Filtered)	µg/L	0.003		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Arochlor 1254	µg/L	0.0022		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Arochlor 1254 (Filtered)	µg/L	0.0042		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Arochlor 1260	µg/L	0.0013		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Arochlor-unspecified	µg/L		0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Arochlor-unspecified (Filtered)	µg/L		0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solvents	Acetone	µg/L	2.5	50	-	-	<40U	<20U	-	-	**11**	-	<0	<0	<20U	<0	<0	-	-	-	<400U	<40U	-	-	**72**	<0	<300	<0
	Carbon disulfide	µg/L	0.18	60	-	-	<20U	<10U	-	-	-	-	-	-	<10U	-	-	-	-	-	<200U	<20U	-	-	-	-	-	-
SVOCs	1,1-Biphenyl	µg/L	0.039		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2-methylnaphthalene	µg/L	0.012		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Acenaphthene	µg/L	0.014	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Anthracene	µg/L	0.015	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benz(a)anthracene	µg/L	0.014	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(a) pyrene	µg/L	0.013		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(b)fluoranthene	µg/L	0.015	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(g,h,i)perylene	µg/L	0.014		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(k)fluoranthene	µg/L	0.031	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bis(2-ethylhexyl) phthalate	µg/L	1.2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Butyl benzyl phthalate	µg/L	0.13	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chrysene	µg/L	0.013	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenz(a,h)anthracene	µg/L	0.015		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenzofuran	µg/L	0.058		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Di-n-butyl phthalate	µg/L	0.12	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fluoranthene	µg/L	0.015	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fluorene	µg/L	0.02	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Indeno(1,2,3-c,d)pyrene	µg/L	0.019	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Naphthalene	µg/L	0.013	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pyrene	µg/L	0.015	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPH	C6-C10	mg/L	0.037		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
J: estimated value
U: non-detect
UJ: approximate method detection limit
mg/L: milligrams per liter
µg/L: micrograms per liter
- : not analyzed
SVOCs: semi-volatile organic compounds
VOCs: volatile organic compounds
TOGS 1.1.1: New York State Department of Environmental Conservation Subpart Technical Operation Guidance
ND: non-detection for a case without a reference lower reporting limit
Detections are presented in bold.
Concentrations detected above TOGS 1.1.1 are presented in gray

TABLE 11
SUMMARY OF DETECTED CONSTITUENTS IN GROUNDWATER

Former Sperry Remington Site - North Portion
Elmira, New York

				Location	SSHS-MW8S	SSHS-MW8S	SSHS-MW9	SSHS-MW9	SSHS-MWD	SSHS-MWD	SSHS-MWD	SSHS-MWD	SSHS-MWD	SSHS-MWD	SSHS-MWD	SSHS-SB1	SSHS-SB2
				Sample Date	8/20/2014	3/22/2016	5/20/2003	3/21/2016	5/5/2003	5/20/2003	9/24/2003	6/1/2004	12/30/2004	12/28/2005	7/12/2007	4/28/2003	4/28/2003
				TOGS 1.1.1													
Chem_Group	**ChemName**	**Units**	**EQL**														
	Diesel Range Organics	mg/L	0.18		**1.2**	-	-	-	-	-	-	-	-	-	-	-	-
	Freon 113	µg/L	0.27	5	**<1.7 - 1.8J**	-	**5.4**	-	**340 - 3400E**	**310 - 370E**	**35**	**28**	**22**	**2.4**	**2.3**	**30J**	**12J**
	Freon 123A	µg/L			-	-	-	-	-	-	-	-	<0	<0	-	-	-
BTEX	Xylene (m & p)	µg/L	0.27		<0.41U	-	<5U	-	**<10 - 3.3J**	<5U	<5U	-	-	-	-	<50U	<50U
Chlorinated Hydrocarbons	1,1,1-trichloroethane	µg/L	0.22	5	<0.29U	-	<5U	-	<0U	<0U	<0U	<0	<0	<0	<0	<50U	<50U
	1,2-Dichloroethene	µg/L	0.55		-	-	-	-	-	-	-	-	-	-	-	-	-
	Chloroform	µg/L	0.17	7	<0.17U	-	<5U	-	<5U	<5U	<5U	-	-	-	-	<50U	<50U
	cis-1,2-dichloroethene	µg/L	0.24	5	**77 - 81E**	-	<5U	-	**17 - 1300**	**86 - 99**	<0U	<0	<0	<0	**1**	<50U	<50U
	Dichloromethane	µg/L	0.13	5	<0.13J	-	<5U	-	<5U	<5U	<5U	-	-	<0	<0	<50U	<50U
	Trichloroethene	µg/L	0.14	5	<0.57J	-	<5U	-	<0U	<0U	<0U	<0	<0	**0.52**	**0.53**	<50U	<50U
	Tetrachloroethene	µg/L	0.15	5	**<1.2 - 1.3J**	-	<5U	-	**<0 - 50J**	<0U	<0U	<0	<0	**0.37**	<0	<50U	<50U
	Vinyl chloride	µg/L	0.23	2	**<1.2 - 1.6J**	-	<1U	-	<0U	<0U	<0U	<0	<0	<0	<0	<10U	<10U
Halogenated Hydrocarbons	Dichlorodifluoromethane	µg/L	0.19	5	<0.19U	-	-	-	-	-	-	-	-	-	-	-	-
Inorganics	Cyanide Total	mg/L			-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	Lead	mg/L		0.05	-	-	-	-	-	-	-	-	-	-	-	-	-
Metals	Arsenic	mg/L		0.05	-	-	-	-	-	-	-	-	-	-	-	-	-
	Barium	mg/L		2	-	-	-	-	-	-	-	-	-	-	-	-	-
	Cadmium	mg/L		0.01	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chromium (III+VI)	mg/L		0.1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Copper	mg/L		1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mercury	mg/L		0.0014	-	-	-	-	-	-	-	-	-	-	-	-	-
	Nickel	mg/L		0.2	-	-	-	-	-	-	-	-	-	-	-	-	-
	Selenium	mg/L		0.02	-	-	-	-	-	-	-	-	-	-	-	-	-
	Vanadium	mg/L			-	-	-	-	-	-	-	-	-	-	-	-	-
	Zinc	mg/L		5	-	-	-	-	-	-	-	-	-	-	-	-	-
PAH/Phenols	PAHs (Sum of total)	µg/L			-	-	-	-	-	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls	Arochlor 1242	µg/L	0.0018		-	<0.0032U	-	<0.0032U	-	-	-	-	-	-	-	-	-
	Arochlor 1248	µg/L	0.0023		-	<0.003U	-	<0.003U	-	-	-	-	-	-	-	-	-
	Arochlor 1248 (Filtered)	µg/L	0.003		-	<0.003U	-	<0.003U	-	-	-	-	-	-	-	-	-
	Arochlor 1254	µg/L	0.0022		-	<0.0042U	-	<0.0042U	-	-	-	-	-	-	-	-	-
	Arochlor 1254 (Filtered)	µg/L	0.0042		-	<0.0042U	-	<0.0042U	-	-	-	-	-	-	-	-	-
	Arochlor 1260	µg/L	0.0013		-	<0.0027U	-	<0.0027U	-	-	-	-	-	-	-	-	-
	Arochlor-unspecified	µg/L		0.09	-	<0	-	<0	-	-	-	-	-	-	-	-	-
	Arochlor-unspecified (Filtered)	µg/L		0.09	-	<0	-	<0	-	-	-	-	-	-	-	-	-
Solvents	Acetone	µg/L	2.5	50	<2.5U	-	<20U	-	<20U	<20U	<20U	-	-	<0	<0	<200U	**65J**
	Carbon disulfide	µg/L	0.18	60	<0.21U	-	<10U	-	<10U	<10U	<10U	-	-	-	-	<100U	<100U
SVOCs	1,1-Biphenyl	µg/L	0.039		-	-	-	-	-	-	-	-	-	-	-	-	-
	2-methylnaphthalene	µg/L	0.012		-	-	-	-	-	-	-	-	-	-	-	-	-
	Acenaphthene	µg/L	0.014	20	-	-	-	-	-	-	-	-	-	-	-	-	-
	Anthracene	µg/L	0.015	50	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benz(a)anthracene	µg/L	0.014	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(a) pyrene	µg/L	0.013		-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(b)fluoranthene	µg/L	0.015	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(g,h,i)perylene	µg/L	0.014		-	-	-	-	-	-	-	-	-	-	-	-	-
	Benzo(k)fluoranthene	µg/L	0.031	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bis(2-ethylhexyl) phthalate	µg/L	1.2	5	-	-	-	-	-	-	-	-	-	-	-	-	-
	Butyl benzyl phthalate	µg/L	0.13	50	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chrysene	µg/L	0.013	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenz(a,h)anthracene	µg/L	0.015		-	-	-	-	-	-	-	-	-	-	-	-	-
	Dibenzofuran	µg/L	0.058		-	-	-	-	-	-	-	-	-	-	-	-	-
	Di-n-butyl phthalate	µg/L	0.12	50	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fluoranthene	µg/L	0.015	50	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fluorene	µg/L	0.02	50	-	-	-	-	-	-	-	-	-	-	-	-	-
	Indeno(1,2,3-c,d)pyrene	µg/L	0.019	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-
	Naphthalene	µg/L	0.013	10	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pyrene	µg/L	0.015	50	-	-	-	-	-	-	-	-	-	-	-	-	-
TPH	C6-C10	mg/L	0.037		<0.1U	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
J: estimated value
U: non-detect
UJ: approximate method detection limit
mg/L: milligrams per liter
µg/L: micrograms per liter
- : not analyzed
SVOCs: semi-volatile organic compounds
VOCs: volatile organic compounds
TOGS 1.1.1: New York State Department of Environmental Conservation Subpart Technical Operation Guidance
ND: non-detection for a case without a reference lower reporting limit
Detections are presented in bold.
Concentrations detected above TOGS 1.1.1 are presented in gray

TABLE 12
SUMMARY OF INDOOR AIR SAMPLING RESULTS

Former Sperry Remington Site - North Portion
Elmira, New York

				Sample Location	Auditorium	Custodian Break Room (M14)	Hallway Near Main Entrance	Room 100 (Library)	Room 100 (Library)	Room 100 (Library)	Room 101	Room 103 (Hallway)	Room 105	Room 111	Room 115
				Sample ID	SSHS-07-10-14-16-IA	SSHS-07-10-14-18-IA	SSHS-07-08-14-01-IA	SSHS-07-08-14-09-IA	EHS-12-19-14-100-1	EHS-12-20-14-100-2	SSHS-07-08-14-10-IA	SSHS-07-08-14-14-IA	SSHS-07-08-14-15-IA	SSHS-07-08-14-13-IA	SSHS-07-08-14-11-IA
				Sample Date	7/10/2014	7/10/2014	7/8/2014	7/8/2014	12/20/2014	12/20/2014	7/8/2014	7/8/2014	7/8/2014	7/8/2014	7/8/2014
				NYSDOH Matrix Criteria											
Chemical Group	**Analyte**	**Units**	**EQL**												
NYSDOH Matrix VOCs (Notes 1-3)	1,1-dichloroethene	µg/m3	0	100	<0.062U	<0.061U	<0.063U	<0.064U	<0.06U	<0.06U	<0.062U	<0.065U	<0.064U	<0.063U	<0.063U
	Carbon tetrachloride	µg/m3	0	5	0.42	0.39	0.63	0.39	0.41	0.48	0.39	0.38	0.36	0.38	0.4
	cis-1,2-dichloroethene	µg/m3	0	100	<0.12U	<0.12U	<0.13U	<0.13U	<0.12U	<0.12U	<0.12U	<0.13U	<0.13U	<0.12U	<0.13U
	Trichloroethene	µg/m3	0	5|2	<0.17U	0.67	<0.17U	0.19	<0.16U	<0.16U	<0.17U	<0.18U	<0.17U	<0.17U	<0.17U
	Tetrachloroethene	µg/m3	0	30	<0.21U	<0.21U	<0.22U	<0.22U	<0.21U	<0.21U	<0.21U	<0.22U	<0.22U	<0.21U	<0.22U
Other Detected VOCs (Note 4)	Freon 113	µg/m3	0		<1.2U	<1.2U	<1.2U	<1.2U	<1.2U	<1.2U	<1.2U	<1.2U	<1.2U	<1.2U	<1.2U
	2-Propanol	µg/m3	0		<1.9U	4.6	<2U	6.1	<1.9U	<1.9U	4.9	2.5	<2U	<1.9U	4.7
	Benzene	µg/m3	0		<0.25U	0.94	<0.26U	0.4	0.43	0.31	1.5	0.66	<0.26U	<0.25U	0.36
	Ethylbenzene	µg/m3	0		<0.14U	1.4	0.42	0.5	0.28	<0.13U	3.1	1	0.27	0.23	0.42
	Toluene	µg/m3	0		0.5	20	5.3	4.7	1.8	0.66	44	13	4.4	1.4	3.9
	Xylene (m & p)	µg/m3	0		<0.27U	6.4	1.6	1.8	0.79	0.37	13	4.1	0.97	0.82	1.6
	Xylene (o)	µg/m3	0		<0.14U	2.2	0.56	0.64	0.29	0.17	4	1.3	0.36	0.29	0.55
	1,1-dichloroethane	µg/m3	0		<0.13U	<0.12U	<0.13U	<0.13U	<0.12U	<0.12U	<0.13U	<0.13U	<0.13U	<0.13U	<0.13U
	1,2-dichloroethane	µg/m3	0		<0.13U	<0.12U	<0.13U	0.19	<0.12U	<0.12U	<0.13U	<0.13U	<0.13U	<0.13U	<0.13U
	1,2-dichloropropane	µg/m3	0.63		<0.72U	<0.71U	<0.74U	<0.75U	<0.7U	<0.7U	<0.72U	<0.75U	<0.75U	<0.73U	<0.73U
	Chloroform	µg/m3	0		<0.15U	0.7	0.24	<0.16U	<0.15U	<0.15U	<0.15U	<0.16U	<0.16U	<0.15U	<0.16U
	Chloromethane	µg/m3	0		0.85	0.81	1.2	0.94	0.99	0.88	0.84	0.84	0.76	1.1	0.92
	Dichloromethane	µg/m3	0		<1.1U	<1.1U	<1.1U	<1.1U	<1U	<1U	1.6	<1.1U	<1.1U	<1.1U	<1.1U
	Dichlorodifluoromethane	µg/m3	0		2	3.5	4.4	11	3.2	2.6	6.9	9.6	13	15	9.5
	Trichlorofluoromethane	µg/m3	0		0.95J	1.2	1.4	<0.91U	1.2	1.1	1.1	1	<0.91U	<0.89U	1
	1,2,4-trimethylbenzene	µg/m3	0		<0.77U	3.4	<0.79U	0.96	<0.75U	<0.75U	1.6	0.97	<0.8U	<0.78U	1
	1,3,5-trimethylbenzene	µg/m3	0		<0.77U	1.2	<0.79U	<0.8U	<0.75U	<0.75U	<0.77U	<0.8U	<0.8U	<0.78U	<0.78U
	1-methyl-4 ethyl benzene	µg/m3	0.67		<0.77U	2.9	<0.79U	<0.8U	<0.75U	<0.75U	1.4	<0.8U	<0.8U	<0.78U	<0.78U
	Styrene	µg/m3	0		<0.67U	3.1	<0.68U	0.83	<0.65U	<0.65U	0.7	<0.69U	<0.69U	<0.67U	0.76
	Methyl Ethyl Ketone	µg/m3	0		<2.3U	<2.2U	<2.4U	3.2	<2.2U	<2.2U	4.4	3.3	6.2	<2.3U	3
	4-Methyl-2-pentanone	µg/m3	0		<0.64U	<0.63U	<0.66U	<0.66U	<0.62U	<0.62U	<0.64U	<0.67U	2.3	<0.65U	<0.65U
	Acetone	µg/m3	0		4.8J	22J	32	26J	6.8	4.5	110J	37J	14J	9.6J	21J
	Carbon disulfide	µg/m3	0		<2.4UJ	<2.4UJ	<2.5U	<2.5U	<2.4U	<2.4U	<2.4U	<2.5U	<2.5U	<2.5UJ	<2.5U
	Cyclohexane	µg/m3	0		<0.54U	<0.53U	<0.55U	<0.56U	<0.52U	<0.52U	1.4	<0.56U	<0.56U	<0.54U	<0.55U
	Ethanol	µg/m3	0		2.3J	100J	5.9	27J	41	24	25J	22J	50J	9.3J	22J
	Heptane	µg/m3	0		<0.64U	1.3	<0.66U	6.5	1.1	<0.62U	9.4	1.4	<0.66U	<0.65U	3.7
	Hexane	µg/m3	0		<0.55U	2.5	<0.56U	1.8	0.74	<0.54U	5.7	1.6	<0.57U	<0.56U	1.7
	1,4-dichlorobenzene	µg/m3	0.05		<0.19U	<0.18U	<0.19U	<0.19U	<0.18U	<0.18U	<0.19U	<0.2U	<0.19U	<0.19U	<0.19U
	1,4-Dioxane	µg/m3	0.49		0.66J	<0.55U	<0.58U	0.65	<0.55U	<0.55U	<0.56U	0.92	1	0.79	<0.57U

TABLE 12
SUMMARY OF INDOOR AIR SAMPLING RESULTS

Former Sperry Remington Site - North Portion
Elmira, New York

				Sample Location	Room 116	Room 120	Room 122	Room 122	Room 122	Room 124	Room 124	Room 124	Room 125	Room 125	Room 125
				Sample ID	SSHS-07-08-14-12-IA	SSHS-07-08-14-07-IA	SSHS-07-08-14-06-IA	EHS-12-19-14-122-1	EHS-12-20-14-122-2	SSHS-07-08-14-05-IA	EHS-12-19-14-124-1	EHS-12-20-14-124-2	SSHS-07-08-14-04-IA	EHS-12-19-14-125-1	EHS-12-20-14-125-2
				Sample Date	7/8/2014	7/8/2014	7/8/2014	12/20/2014	12/20/2014	7/8/2014	12/20/2014	12/20/2014	7/8/2014	12/20/2014	12/20/2014
				NYSDOH Matrix Criteria											
Chemical Group	**Analyte**	**Units**	**EQL**												
NYSDOH Matrix VOCs (Notes 1-3)	1,1-dichloroethene	µg/m3	0	100	<0.062U	<0.063U	<0.064U	<0.059U	<0.06U	<0.063U	<0.059U	<0.06U	<0.061U	<0.06U	<0.062U
	Carbon tetrachloride	µg/m3	0	5	0.38	0.4	0.39	0.42	0.48	0.39	0.41	0.49	0.38	0.35	0.44
	cis-1,2-dichloroethene	µg/m3	0	100	<0.12U	<0.12U	<0.13U	<0.12U	<0.12U	<0.13U	<0.12U	<0.12U	<0.12U	<0.12U	<0.12U
	Trichloroethene	µg/m3	0	5|2	<0.17U	<0.17U	0.17	<0.16U	0.25	0.18	<0.16U	<0.16U	0.28	<0.16U	<0.17U
	Tetrachloroethene	µg/m3	0	30	<0.21U	<0.21U	<0.22U	<0.2U	<0.21U	<0.22U	<0.2U	<0.21U	<0.21U	<0.2U	<0.21U
Other Detected VOCs (Note 4)	Freon 113	µg/m3	0		<1.2U	<1.2U	<1.2U	<1.1U	<1.2U	<1.2U	<1.1U	<1.2U	<1.2U	<1.2U	<1.2U
	2-Propanol	µg/m3	0		<1.9U	<1.9U	<2U	<1.8U	<1.9U	<2U	1.8	<1.9U	2	3.1	<1.9U
	Benzene	µg/m3	0		0.26	<0.25U	0.32	0.39	0.33	<0.25U	0.38	0.36	0.25	0.44	0.31
	Ethylbenzene	µg/m3	0		0.24	0.26	0.4	0.15	<0.13U	0.32	0.38	0.2	0.32	0.21	0.16
	Toluene	µg/m3	0		1.8	1.4	1.9	0.87	0.66	1.7	1.4	1	1.8	1.6	0.85
	Xylene (m & p)	µg/m3	0		0.96	1	1.6	0.42	0.32	1.2	1.3	0.63	1.2	0.6	0.49
	Xylene (o)	µg/m3	0		0.34	0.33	0.59	0.15	<0.13U	0.41	0.42	0.24	0.42	0.22	0.16
	1,1-dichloroethane	µg/m3	0		<0.13U	<0.13U	<0.13U	<0.12U	<0.12U	<0.13U	<0.12U	<0.12U	<0.12U	<0.12U	<0.13U
	1,2-dichloroethane	µg/m3	0		<0.13U	<0.13U	<0.13U	<0.12U	0.16	0.21	0.38	0.21	0.18	0.38	0.2
	1,2-dichloropropane	µg/m3	0.63		<0.73U	<0.73U	<0.74U	<0.69U	<0.7U	<0.73U	<0.68U	<0.7U	<0.71U	<0.7U	<0.72U
	Chloroform	µg/m3	0		<0.15U	<0.15U	<0.16U	<0.14U	<0.15U	<0.16U	<0.14U	<0.15U	<0.15U	0.17	<0.15U
	Chloromethane	µg/m3	0		0.86	0.9	0.79	0.93	0.86	0.76	1	1.2	0.79	1.1	0.89
	Dichloromethane	µg/m3	0		<1.1U	<1.1U	<1.1U	<1U	<1U	<1.1U	<1U	<1U	<1.1U	<1U	<1.1U
	Dichlorodifluoromethane	µg/m3	0		9.7	6.5	9.9	3.7	7.6	13	20	14	10	8.7	11
	Trichlorofluoromethane	µg/m3	0		0.9	1	1	1.1	1	<0.89U	1.1	1.1	<0.86U	1.2	1.1
	1,2,4-trimethylbenzene	µg/m3	0		<0.78U	<0.78U	<0.79U	<0.73U	<0.75U	<0.78U	<0.73U	<0.75U	<0.76U	<0.74U	<0.77U
	1,3,5-trimethylbenzene	µg/m3	0		<0.78U	<0.78U	<0.79U	<0.73U	<0.75U	<0.78U	<0.73U	<0.75U	<0.76U	<0.74U	<0.77U
	1-methyl-4 ethyl benzene	µg/m3	0.67		<0.78U	<0.78U	<0.79U	<0.73U	<0.75U	<0.78U	<0.73U	<0.75U	<0.76U	<0.74U	<0.77U
	Styrene	µg/m3	0		<0.67U	<0.67U	<0.68U	<0.63U	<0.65U	<0.68U	<0.63U	<0.65U	<0.66U	<0.64U	<0.66U
	Methyl Ethyl Ketone	µg/m3	0		2.5	<2.3U	<2.4U	<2.2U	<2.2U	2.5	<2.2U	<2.2U	<2.3U	<2.2U	<2.3U
	4-Methyl-2-pentanone	µg/m3	0		<0.65U	<0.65U	<0.66U	<0.61U	<0.62U	<0.65U	<0.61U	<0.62U	<0.63U	<0.62U	<0.64U
	Acetone	µg/m3	0		12J	11J	11J	4.1	4.1	11J	9.6	5.4	12J	12	5.7
	Carbon disulfide	µg/m3	0		<2.5U	<2.5U	<2.5U	<2.3U	<2.4U	<2.5U	<2.3U	<2.4U	2.5	<2.4U	<2.4U
	Cyclohexane	µg/m3	0		<0.54U	<0.54U	<0.55U	<0.51U	<0.52U	<0.55U	<0.51U	<0.52U	<0.53U	<0.52U	<0.54U
	Ethanol	µg/m3	0		10J	7.4J	8.1J	29	28	6.6J	110J	44	12J	160J	59
	Heptane	µg/m3	0		<0.65U	<0.65U	<0.66U	<0.61U	<0.62U	<0.65U	2.2	0.9	<0.63U	2.1	<0.64U
	Hexane	µg/m3	0		<0.56U	<0.56U	<0.57U	<0.52U	<0.54U	<0.56U	0.91	0.99	<0.54U	0.59	0.61
	1,4-dichlorobenzene	µg/m3	0.05		<0.19U	<0.19U	<0.19U	<0.18U	<0.18U	<0.19U	<0.18U	<0.18U	<0.18U	<0.18U	<0.19U
	1,4-Dioxane	µg/m3	0.49		<0.57U	<0.57U	<0.58U	<0.54U	<0.55U	<0.57U	<0.53U	<0.55U	<0.55U	<0.54U	<0.56U

TABLE 12
SUMMARY OF INDOOR AIR SAMPLING RESULTS

Former Sperry Remington Site - North Portion
Elmira, New York

				Sample Location	Room 127	Room 127	Room 127	Room 127	Room 127	Room 127	Room 127	Room 127	Room 127	Room 127	Room 127	Room 127
				Sample ID	SSHS-07-08-14-03-IA	SSHS-08-19-14-01-IA-16	SSHS-08-20-14-01-IA-08	EHS-12-19-14-127-1	EHS-12-20-14-127-2	SSHS-03-IA-DUP	SSHS-03-IA	SSHS-03-IA	EHS-12-28-15-127-1D	EHS-12-28-15-127-1	EHS-12-29-15-127-2	EHS-20161228-127-1
				Sample Date	7/8/2014	8/20/2014	8/20/2014	12/20/2014	12/20/2014	9/3/2015	9/3/2015	9/3/2015	12/29/2015	12/29/2015	12/29/2015	12/28/2016
				NYSDOH Matrix Criteria												
Chemical Group	**Analyte**	**Units**	**EQL**													
NYSDOH Matrix VOCs (Notes 1-3)	1,1-dichloroethene	µg/m3	0	100	<0.063U	<0.068U	<0.069U	<0.071U	<0.061U	<0.061U	<0.07U	<0.054U	<0.06U	<0.067U	<0.066U	<0.065UJ
	Carbon tetrachloride	µg/m3	0	5	0.66	-	-	0.42	0.41	0.52	0.5	0.5	0.39J	0.26J	0.37	0.46
	cis-1,2-dichloroethene	µg/m3	0	100	0.25	<0.14U	<0.14U	<0.14U	<0.12U	<0.12U	<0.14U	<0.11U	<0.12U	<0.13U	<0.13U	<0.13U
	Trichloroethene	µg/m3	0	5|2	1.9	0.54	0.21	<0.19U	<0.16U	0.4	<0.19U	0.34	<0.16U	<0.18U	<0.18U	<0.18U
	Tetrachloroethene	µg/m3	0	30	<0.22U	<0.23U	<0.24U	<0.24U	<0.21U	<0.21U	0.53	<0.18U	<0.2U	<0.23U	<0.22U	<0.22U
Other Detected VOCs (Note 4)	Freon 113	µg/m3	0		<1.2U	-	-	<1.4U	<1.2U	<1.2U	<1.4U	<1U	<1.2U	<1.3U	<1.3U	<1.2U
	2-Propanol	µg/m3	0		<2U	-	-	5.4	2.2	16	3.2	16	5.3	6.2J	3.4	<2U
	Benzene	µg/m3	0		0.27	0.77	0.32	0.69	0.31	0.55	0.52	0.49	0.42	0.47	0.4	0.39
	Ethylbenzene	µg/m3	0		0.32	2.4	1.6	0.51	<0.13UJ	0.67	0.38	0.56	0.21J	0.31J	<0.14U	<0.14U
	Toluene	µg/m3	0		2.3	22	23	5.2	1	19	2.8	15	2.3	2.6	0.68	1
	Xylene (m & p)	µg/m3	0		1.2	6	1.7	1.4	0.4	3.3	1.4	2.6	0.65J	0.94J	0.31	<0.28U
	Xylene (o)	µg/m3	0		0.43	1.9	0.58	0.47	0.14	1.3	0.55	1	0.23J	0.33J	0.15	<0.14U
	1,1-dichloroethane	µg/m3	0		<0.13U	<0.14U	<0.14U	<0.14U	<0.12U	<0.12U	<0.14U	<0.11U	<0.12U	<0.14U	<0.13U	<0.13U
	1,2-dichloroethane	µg/m3	0		0.53	16	0.98	0.69	0.28	5.6	0.42	4.5	0.9	0.92	0.18	0.42
	1,2-dichloropropane	µg/m3	0.63		<0.73U	-	-	<0.83U	<0.71U	<0.71U	<0.82U	<0.63U	<0.7U	<0.78U	<0.77U	<0.76U
	Chloroform	µg/m3	0		<0.16U	-	-	0.18	<0.15U	0.31	0.52	0.27	0.24	0.23	<0.16U	<0.16U
	Chloromethane	µg/m3	0		0.96	-	-	1.1	0.87	1.2	0.96	1.1	0.93	0.94	0.95	0.76
	Dichloromethane	µg/m3	0		<1.1U	-	-	1.5	<1.1U	<1.1U	1.6	<0.95U	<1U	<1.2U	<1.2U	<1.1U
	Dichlorodifluoromethane	µg/m3	0		16	-	-	7.8	7.9	24	9.7	18	11	11	4.5	4.9
	Trichlorofluoromethane	µg/m3	0		1.6	-	-	1.3	1.1	1.4	1.3	1.3	1.3	1.2	1.3	1
	1,2,4-trimethylbenzene	µg/m3	0		<0.78U	-	-	<0.88U	<0.76U	<0.76U	0.86	0.68	<0.74U	<0.83U	<0.82U	<0.81U
	1,3,5-trimethylbenzene	µg/m3	0		<0.78U	-	-	<0.88U	<0.76U	<0.76U	<0.88U	<0.67U	<0.74U	<0.83U	<0.82U	<0.81U
	1-methyl-4 ethyl benzene	µg/m3	0.67		<0.78U	-	-	<0.88U	<0.76U	<0.76U	<0.88U	<0.67U	<0.74U	<0.83U	<0.82U	<0.81U
	Styrene	µg/m3	0		<0.68U	-	-	<0.76U	<0.66U	1.3J	<0.76U	0.9J	<0.64U	<0.72U	<0.71U	<0.7U
	Methyl Ethyl Ketone	µg/m3	0		2.7	-	-	<2.6U	<2.3U	22	3.7	21	<2.2U	4.3	<2.4U	<2.4U
	4-Methyl-2-pentanone	µg/m3	0		<0.65U	-	-	<0.73U	<0.63U	<0.63U	<0.73U	<0.56U	<0.62U	1	<0.68U	<0.67U
	Acetone	µg/m3	0		20	-	-	12	6.1	35	20	40	12J	22J	4.3	12
	Carbon disulfide	µg/m3	0		<2.5U	-	-	<2.8U	<2.4U	<2.4U	<2.8U	<2.1U	<2.4U	<2.6U	<2.6U	<2.6U
	Cyclohexane	µg/m3	0		<0.55U	-	-	0.79	<0.53U	1.4	<0.61U	1.2	0.86	0.84	<0.57U	<0.56U
	Ethanol	µg/m3	0		22	-	-	280J	110	37J	18J	36J	36	34	12	14J
	Heptane	µg/m3	0		<0.65U	-	-	2.8	<0.63U	7.7J	1.2	5.5J	3.6	4.3	<0.68U	1.3
	Hexane	µg/m3	0		<0.56U	-	-	1.6	<0.54U	0.78	1.2	0.62	<0.53U	0.69	<0.58U	<0.58U
	1,4-dichlorobenzene	µg/m3	0.05		<0.19U	-	-	<0.22U	<0.18U	<0.18U	<0.21U	<0.16U	<0.18U	<0.2U	<0.2U	<0.2U
	1,4-Dioxane	µg/m3	0.49		<0.57U	-	-	<0.64U	<0.55U	<0.55UJ	<0.64U	0.76J	<0.54U	<0.61U	<0.6U	<0.59U

TABLE 12
SUMMARY OF INDOOR AIR SAMPLING RESULTS

Former Sperry Remington Site - North Portion
Elmira, New York

				Sample Location	Room 127	Room 127 (Overnight)	Room 127 (Overnight)	Room 127 (Overnight)	Room 129 (Guidance)	Room 129 (Guidance)	Room 129 (Guidance)	Room 129 (Guidance)	Room 129 (Guidance)	Room 130
				Sample ID	EHS-20161229-127-2	SSHS-07-08-14-IAON-127	EHS-20160901-127-1	EHS-20160902-127-2	SSHS-07-08-14-08-IA	SSHS-08-19-14-02-IA-16	SSHS-08-20-14-02-IA-08	EHS-12-19-14-129-1	EHS-12-20-14-129-2	SSHS-07-08-14-02-IA
				Sample Date	12/29/2016	7/9/2014	9/1/2016	9/2/2016	7/8/2014	8/20/2014	8/20/2014	12/20/2014	12/20/2014	7/8/2014
				NYSDOH Matrix Criteria										
Chemical Group	**Analyte**	**Units**	**EQL**											
NYSDOH Matrix VOCs (Notes 1-3)	1,1-dichloroethene	µg/m3	0	100	<0.071UJ	<0.063U	<0.068U	<0.067U	<0.063U	<0.065U	<0.067U	<0.063U	-	<0.064U
	Carbon tetrachloride	µg/m3	0	5	0.48	0.35	0.53	0.54	0.41	-	-	0.42	0.39J	0.62
	cis-1,2-dichloroethene	µg/m3	0	100	<0.14U	0.24	<0.14U	<0.13U	<0.13U	<0.13U	<0.13U	<0.13U	-	<0.13U
	Trichloroethene	µg/m3	0	5|2	<0.19U	1.9	<0.18U	<0.18UJ	0.44	<0.18U	<0.18U	<0.17U	-	0.51
	Tetrachloroethene	µg/m3	0	30	<0.24U	<0.21U	0.38	1.3	<0.22U	<0.22U	0.38	<0.22U	-	<0.22U
	Freon 113	µg/m3	0		<1.4U	-	<1.3U	<1.3U	<1.2U	-	-	<1.2U	-	<1.2U
	2-Propanol	µg/m3	0		<2.2U	-	2.4	5.4	11	-	-	5.9	4.2J	<2U
	Benzene	µg/m3	0		0.5	0.41	<0.27U	0.32	0.44	0.4	0.34	0.45	0.46J	<0.26U
	Ethylbenzene	µg/m3	0		0.29	0.58	0.19	0.48	0.68	0.9	0.36	0.34	0.36J	0.29
	Toluene	µg/m3	0		3	5	26	110	5.6	6.4	1.8	1.8	2.1J	2.5
	Xylene (m & p)	µg/m3	0		1	2.4	0.5	0.9	2.1	3.2	1.2	0.95	1.1J	1.1
	Xylene (o)	µg/m3	0		0.32	0.82	0.19	0.35	0.68	1	0.43	0.35	0.4J	0.38
	1,1-dichloroethane	µg/m3	0		<0.14U	<0.13U	<0.14U	<0.14U	<0.13U	<0.13U	<0.14U	<0.13U	-	<0.13U
	1,2-dichloroethane	µg/m3	0		0.65	1.6	0.64	2.2	0.37	0.32	0.22	0.16	0.1J	0.17
	1,2-dichloropropane	µg/m3	0.63		<0.83U	-	<0.79U	2.3	<0.74U	-	-	<0.74U	-	<0.74U
	Chloroform	µg/m3	0		<0.17U	<0.15U	<0.17U	<0.16U	<0.16U	-	-	0.34	0.13J	0.33
	Chloromethane	µg/m3	0		0.74	0.84	0.78	0.8	1	-	-	1.2	0.92J	1
	Dichloromethane	µg/m3	0		<1.2U	-	<1.2U	<1.2U	<1.1U	-	-	<1.1U	-	<1.1U
Other Detected VOCs (Note 4)	Dichlorodifluoromethane	µg/m3	0		6.8	11	7.6	11	12	-	-	6.6	2.9J	17
	Trichlorofluoromethane	µg/m3	0		1.1	-	1.2	1.2	<0.9U	-	-	1.1	0.96J	1.5
	1,2,4-trimethylbenzene	µg/m3	0		<0.88U	-	<0.84U	<0.82U	<0.79U	-	-	<0.79U	0.94J	<0.79U
	1,3,5-trimethylbenzene	µg/m3	0		<0.88U	-	<0.84U	<0.82U	<0.79U	-	-	<0.79U	-	<0.79U
	1-methyl-4 ethyl benzene	µg/m3	0.67		<0.88U	-	<0.84U	<0.82U	<0.79U	-	-	<0.79U	-	<0.79U
	Styrene	µg/m3	0		<0.76U	-	<0.73U	<0.72U	1	-	-	<0.68U	-	<0.68U
	Methyl Ethyl Ketone	µg/m3	0		<2.6U	-	3.8	10	5	-	-	<2.4U	-	<2.4U
	4-Methyl-2-pentanone	µg/m3	0		<0.73U	-	2.2	11	3.4	-	-	<0.66U	-	<0.66U
	Acetone	µg/m3	0		9.2	-	20	20	43J	-	-	18	7.8J	16
	Carbon disulfide	µg/m3	0		<2.8U	-	<2.7U	<2.6U	<2.5U	-	-	<2.5U	-	<2.5U
	Cyclohexane	µg/m3	0		<0.62U	-	<0.59U	0.63	<0.55U	-	-	<0.55U	-	<0.55U
	Ethanol	µg/m3	0		18J	-	62	42	55J	-	-	340J	43J	11
	Heptane	µg/m3	0		2	-	0.79	7.3J	0.98	-	-	1.2	-	<0.66U
	Hexane	µg/m3	0		<0.63U	-	<0.6U	4.5J	<0.56U	-	-	0.62	-	<0.57U
	1,4-dichlorobenzene	µg/m3	0.05		<0.22U	<0.19U	<0.2U	<0.2U	<0.19U	-	-	<0.19U	-	<0.19U
	1,4-Dioxane	µg/m3	0.49		<0.64U	-	<0.62U	<0.6U	0.59	-	-	<0.58U	-	<0.58U

TABLE 12
SUMMARY OF INDOOR AIR SAMPLING RESULTS

Former Sperry Remington Site - North Portion
Elmira, New York

				Sample Location	Room 130	Room 130	Room 136A	Room 138	Room 138A	Room 142 (Wellness Center)	Room 145 (Nurses Office)	Room 145 (Nurses Office)	Room 151A
				Sample ID	EHS-12-19-14-130-1	EHS-12-20-14-130-2	SSHS-07-10-14-17-IA	Room 138_12/16/2009	SSHS-07-10-14-19-IA	SSHS-07-10-14-20-IA	SSHS-07-10-14-21-IA	SSHS-07-10-14-21-IA-DUP	Room 151A_12/16/2009
				Sample Date	12/20/2014	12/20/2014	7/10/2014	12/16/2009	7/10/2014	7/10/2014	7/10/2014	7/10/2014	12/16/2009
				NYSDOH Matrix Criteria									
Chemical Group	**Analyte**	**Units**	**EQL**										
NYSDOH Matrix VOCs (Notes 1-3)	1,1-dichloroethene	µg/m3	0	100	<0.065U	<0.056U	<0.063U	0.6	<0.063U	<0.063U	<0.059U	<0.061U	1
	Carbon tetrachloride	µg/m3	0	5	0.39	0.44	0.4	0.38	0.4	0.4	0.39	0.41	0.38
	cis-1,2-dichloroethene	µg/m3	0	100	<0.13U	<0.11U	<0.12U	<0U	<0.13U	<0.13U	<0.12U	<0.12U	<0U
	Trichloroethene	µg/m3	0	5|2	<0.18U	<0.15U	<0.17U	0.27	<0.17U	<0.17U	<0.16U	<0.16U	0.44
	Tetrachloroethene	µg/m3	0	30	<0.22U	<0.19U	<0.21U	<0U	<0.22U	<0.22U	<0.2U	<0.21U	0.76J
Other Detected VOCs (Note 4)	Freon 113	µg/m3	0		<1.3U	<1.1U	<1.2U	6.6	<1.2U	<1.2U	<1.1U	<1.2U	9
	2-Propanol	µg/m3	0		11	4.1	<1.9U	<0U	<2U	8.6	<1.8UJ	2.8J	10
	Benzene	µg/m3	0		0.56	0.32	<0.25U	0.65	<0.25U	0.28	<0.24U	0.27J	0.52
	Ethylbenzene	µg/m3	0		0.32	0.15	<0.14U	<0U	<0.14U	0.14	<0.13U	<0.13U	<0U
	Toluene	µg/m3	0		1.5	0.88	0.63	4.6	0.58	1.1	0.52J	0.81J	2.1
	Xylene (m & p)	µg/m3	0		0.98	0.49	<0.27U	1J	<0.28U	1.4	0.3	0.34	0.79J
	Xylene (o)	µg/m3	0		0.39	0.2	<0.14U	<0U	<0.14U	0.18	<0.13U	<0.13U	<0U
	1,1-dichloroethane	µg/m3	0		<0.13U	<0.11U	<0.13U	<0U	<0.13U	<0.13U	<0.12U	<0.12U	0.49J
	1,2-dichloroethane	µg/m3	0		0.9	0.45	<0.13U	<0U	<0.13U	<0.13U	<0.12U	<0.12U	<0U
	1,2-dichloropropane	µg/m3	0.63		<0.76U	<0.65U	<0.73U	<0U	<0.73U	<0.74U	<0.69U	<0.71U	<0U
	Chloroform	µg/m3	0		0.28	0.16	0.39	4.2	<0.16U	0.24	0.59	0.57	1.8
	Chloromethane	µg/m3	0		1	0.88	0.74	0.5	0.74	0.78	0.76	0.73	0.61
	Dichloromethane	µg/m3	0		<1.1U	<0.98U	<1.1U	<0U	<1.1U	<1.1U	<1U	<1.1U	<0U
	Dichlorodifluoromethane	µg/m3	0		8.2	10	2	6J	2.2	2.4	2	2.2	25
	Trichlorofluoromethane	µg/m3	0		1.2	1	1.1	2	0.93	0.95	0.94	1.1	2.5
	1,2,4-trimethylbenzene	µg/m3	0		<0.81U	<0.69U	<0.78U	1	<0.78U	<0.79U	<0.73U	<0.76U	<0U
	1,3,5-trimethylbenzene	µg/m3	0		<0.81U	<0.69U	<0.78U	<0U	<0.78U	<0.79U	<0.73U	<0.76U	<0U
	1-methyl-4 ethyl benzene	µg/m3	0.67		<0.81U	<0.69U	<0.78U	<0U	<0.78U	<0.79U	<0.73U	<0.76U	<0U
	Styrene	µg/m3	0		<0.7U	<0.6U	<0.67U	<0U	<0.68U	<0.68U	<0.63U	<0.66U	<0U
	Methyl Ethyl Ketone	µg/m3	0		<2.4U	<2.1U	<2.3U	0.84J	<2.3U	<2.4U	<2.2U	<2.3U	0.57J
	4-Methyl-2-pentanone	µg/m3	0		<0.68U	<0.58U	<0.65U	1.3	<0.65U	1.3	<0.61U	<0.63U	<0U
	Acetone	µg/m3	0		9.3	7.9	3.8J	23	4.3J	6.3J	5.8J	5.3J	18
	Carbon disulfide	µg/m3	0		<2.6U	<2.2U	<2.5UJ	0.95	<2.5UJ	<2.5UJ	<2.3UJ	<2.4UJ	<0U
	Cyclohexane	µg/m3	0		<0.57U	<0.48U	<0.54U	1.5	<0.55U	<0.55U	<0.51U	<0.53U	<0U
	Ethanol	µg/m3	0		320J	130J	2.5J	12JN	<1.5UJ	<1.5UJ	5.6J	6.8J	7.1JN
	Heptane	µg/m3	0		0.96	<0.58U	<0.65U	0.79	<0.65U	<0.66U	<0.61U	<0.63U	0.67
	Hexane	µg/m3	0		<0.58U	<0.5U	<0.56U	0.79	<0.56U	<0.56U	<0.52U	<0.54U	<0U
	1,4-dichlorobenzene	µg/m3	0.05		<0.2U	<0.17U	<0.19U	<0U	<0.19U	<0.19U	<0.18U	<0.18U	<0U
	1,4-Dioxane	µg/m3	0.49		<0.59U	<0.51U	<0.57U	<0U	<0.57U	<0.58U	<0.54UJ	0.66J	<0U

TABLE 12
SUMMARY OF INDOOR AIR SAMPLING RESULTS

Former Sperry Remington Site - North Portion
Elmira, New York

				Sample Location	Room 156 (Girls Locker Room)	Room 171 (Auxillary Gym)	Room 171 (Auxillary Gym)	Rooftop	Rooftop	Rooftop	Rooftop	Rooftop	Rooftop	Rooftop
				Sample ID	SSHS-07-10-14-23-IA	SSHS-07-10-14-22-IA-DUP	SSHS-07-10-14-22-IA	SSHS-07-08-14-OA-01	SSHS-07-08-14-OAON-01	SSHS-07-10-14-OA-O2	EHS-12-20-14-OA-1	EHS-12-20-14-OA-2	SSHS-02-OA	SSHS-01-OA
				Sample Date	7/10/2014	7/10/2014	7/10/2014	7/8/2014	7/9/2014	7/10/2014	12/20/2014	12/20/2014	9/3/2015	9/3/2015
				NYSDOH Matrix Criteria										
Chemical Group	**Analyte**	**Units**	**EQL**											
NYSDOH Matrix VOCs (Notes 1-3)	1,1-dichloroethene	µg/m3	0	100	<0.064U	<0.062U	<0.063U	<0.08U	<0.065U	<0.066U	<0.055U	<0.056U	<0.069U	<0.059U
	Carbon tetrachloride	µg/m3	0	5	0.35	0.39	0.41	0.35	0.36	0.35	0.47	0.49	0.46	0.48
	cis-1,2-dichloroethene	µg/m3	0	100	<0.13U	<0.12U	<0.12U	<0.16U	<0.13U	<0.13U	<0.11U	<0.11U	<0.14U	<0.12U
	Trichloroethene	µg/m3	0	5|2	<0.17U	<0.17U	<0.17U	<0.22U	<0.18U	<0.18U	<0.15U	<0.15U	<0.19U	<0.16U
	Tetrachloroethene	µg/m3	0	30	<0.22U	<0.21U	<0.21U	<0.27U	<0.22U	<0.22U	<0.19U	<0.19U	<0.24U	<0.2U
Other Detected VOCs (Note 4)	Freon 113	µg/m3	0		<1.2U	<1.2U	<1.2U	<1.5U	<1.2U	<1.3U	<1U	<1.1U	<1.3U	<1.1U
	2-Propanol	µg/m3	0		<2U	<1.9U	<1.9U	<2.5U	<2U	<2U	<1.7U	<1.7U	<2.1U	<1.8U
	Benzene	µg/m3	0		<0.26U	<0.25U	<0.25U	<0.32U	0.28	<0.26U	0.35	0.32	0.47	0.4
	Ethylbenzene	µg/m3	0		<0.14U	0.14J	<0.14U	<0.18U	0.15	<0.14U	<0.12U	0.12	0.24	0.27
	Toluene	µg/m3	0		0.53	1.2J	0.92J	1.2	1.2	0.3	0.52	0.69	0.99	3.2
	Xylene (m & p)	µg/m3	0		<0.28U	0.41	0.36	0.61	0.58	<0.29U	0.27	0.35	0.98	0.95
	Xylene (o)	µg/m3	0		<0.14U	0.17	0.14	0.2	0.2	<0.14U	<0.12U	0.13	0.58	0.31
	1,1-dichloroethane	µg/m3	0		<0.13U	<0.13U	<0.13U	<0.16U	<0.13U	<0.13U	<0.11U	<0.11U	<0.14U	<0.12U
	1,2-dichloroethane	µg/m3	0		<0.13U	0.13	0.13	<0.16U	<0.13U	<0.13U	<0.11U	<0.11U	<0.14U	0.14
	1,2-dichloropropane	µg/m3	0.63		<0.75U	<0.72U	<0.73U	<0.93U	<0.76U	<0.77U	<0.64U	<0.66U	<0.8U	<0.68U
	Chloroform	µg/m3	0		<0.16U	0.37	0.33	<0.2U	0.16J	<0.16U	<0.13U	0.21	<0.17U	<0.14U
	Chloromethane	µg/m3	0		0.71	0.7	0.81	0.84	0.79	0.79	1.1	1.6	0.96	1
	Dichloromethane	µg/m3	0		<1.1U	<1.1U	<1.1U	<1.4U	<1.1U	<1.2U	<0.96U	<0.99U	<1.2U	2.5
	Dichlorodifluoromethane	µg/m3	0		2.1	4.9	4.9	2	1.6	1.9	2.1	2.2	2.4	2.7
	Trichlorofluoromethane	µg/m3	0		1	0.88	1.1	<1.1U	<0.92U	<0.93U	1	1	1.3	1.3
	1,2,4-trimethylbenzene	µg/m3	0		<0.8U	<0.77U	<0.78U	<0.99U	<0.81U	<0.82U	<0.68U	<0.7U	4.2	<0.73U
	1,3,5-trimethylbenzene	µg/m3	0		<0.8U	<0.77U	<0.78U	<0.99U	<0.81U	<0.82U	<0.68U	<0.7U	0.86	<0.73U
	1-methyl-4 ethyl benzene	µg/m3	0.67		<0.8U	<0.77U	<0.78U	<0.99U	<0.81U	<0.82U	<0.68U	<0.7U	3.1	<0.73U
	Styrene	µg/m3	0		<0.69U	<0.66U	<0.67U	<0.86U	<0.7U	<0.71U	<0.59U	<0.6U	<0.74U	<0.63U
	Methyl Ethyl Ketone	µg/m3	0		<2.4U	<2.3U	<2.3U	<3U	<2.4U	<2.4U	<2U	<2.1U	<2.6U	4.9
	4-Methyl-2-pentanone	µg/m3	0		<0.66U	1.9	1.9	<0.83U	<0.67U	<0.68U	<0.56U	<0.58U	<0.71U	<0.61U
	Acetone	µg/m3	0		3.8J	6.5J	9.2J	9.5J	9.4J	5.5J	2.9	3.2	16	25
	Carbon disulfide	µg/m3	0		<2.5UJ	<2.4UJ	<2.5UJ	<3.1U	<2.6UJ	<2.6UJ	<2.1U	<2.2U	<2.7U	<2.3U
	Cyclohexane	µg/m3	0		<0.56U	<0.54U	<0.54U	<0.7U	<0.56U	<0.57U	<0.48U	<0.49U	<0.6U	<0.51U
	Ethanol	µg/m3	0		3J	7.6J	8.8J	2.9J	3.3J	<1.6UJ	2.3	3.6	5.3J	9.3J
	Heptane	µg/m3	0		<0.66U	<0.64U	<0.65U	<0.83U	<0.67U	<0.68U	<0.56U	<0.58U	<0.71U	0.68
	Hexane	µg/m3	0		<0.57U	<0.55U	<0.56U	<0.71U	<0.58U	<0.58U	<0.49U	<0.5U	0.72	0.66
	1,4-dichlorobenzene	µg/m3	0.05		0.22J	<0.19U	<0.19U	<0.24U	<0.2U	<0.2U	<0.16U	<0.17U	<0.21U	<0.18U
	1,4-Dioxane	µg/m3	0.49		<0.58U	<0.56U	<0.57U	1.5	<0.59U	<0.6U	<0.5U	<0.51U	<0.63U	<0.53U

TABLE 12
SUMMARY OF INDOOR AIR SAMPLING RESULTS

Former Sperry Remington Site - North Portion
Elmira, New York

				Sample Location	Rooftop	Rooftop	Rooftop	Rooftop	Rooftop	Rooftop
				Sample ID	EHS-12-28-15-OA-1	EHS-12-29-15-OA-2	EHS-20160901-OA-1	EHS-20160902-OA-2	EHS-20161228-OA-1	EHS-20161229-OA-2
				Sample Date	12/29/2015	12/29/2015	9/1/2016	9/2/2016	12/28/2016	12/29/2016
				NYSDOH Matrix Criteria						
Chemical Group	**Analyte**	**Units**	**EQL**							
NYSDOH Matrix VOCs (Notes 1-3)	1,1-dichloroethene	µg/m3	0	100	<0.064U	<0.063U	<0.064U	<0.064U	<0.063UJ	<0.069UJ
	Carbon tetrachloride	µg/m3	0	5	0.41	0.4	0.51	0.53	0.5	0.45
	cis-1,2-dichloroethene	µg/m3	0	100	<0.13U	<0.13U	<0.13U	<0.13U	<0.12U	<0.14U
	Trichloroethene	µg/m3	0	5|2	<0.17U	<0.17U	<0.17U	<0.17U	<0.17U	<0.19U
	Tetrachloroethene	µg/m3	0	30	<0.22U	<0.22U	<0.22U	<0.22U	<0.21U	<0.24U
Other Detected VOCs (Note 4)	Freon 113	µg/m3	0		<1.2U	<1.2U	<1.2U	<1.2U	<1.2U	<1.3U
	2-Propanol	µg/m3	0		<2U	<2U	<2U	<2U	<1.9U	<2.2U
	Benzene	µg/m3	0		0.41	0.36	<0.26U	<0.26U	0.41	0.42
	Ethylbenzene	µg/m3	0		<0.14U	<0.14U	<0.14U	<0.14U	<0.14U	<0.15U
	Toluene	µg/m3	0		0.38	0.32	0.42	0.48	0.38	0.57
	Xylene (m & p)	µg/m3	0		0.29	<0.28U	<0.28U	0.28	<0.27U	<0.3U
	Xylene (o)	µg/m3	0		0.14	<0.14U	<0.14U	<0.14U	<0.14U	<0.15U
	1,1-dichloroethane	µg/m3	0		<0.13U	<0.13U	<0.13U	<0.13U	<0.13U	<0.14U
	1,2-dichloroethane	µg/m3	0		<0.13U	<0.13U	<0.13U	<0.13U	<0.13U	<0.14U
	1,2-dichloropropane	µg/m3	0.63		<0.74U	<0.74U	<0.74U	<0.74U	<0.73U	<0.81U
	Chloroform	µg/m3	0		<0.16U	<0.16U	<0.16U	<0.16U	<0.15U	<0.17U
	Chloromethane	µg/m3	0		1.1	0.99	0.84	0.78	0.78	0.68
	Dichloromethane	µg/m3	0		<1.1U	<1.1U	<1.1U	<1.1U	<1.1U	<1.2U
	Dichlorodifluoromethane	µg/m3	0		2.3	2.4	2.1	2	2.2	2
	Trichlorofluoromethane	µg/m3	0		1.3	1.3	1.4	1.1	1.2	1
	1,2,4-trimethylbenzene	µg/m3	0		<0.79U	<0.79U	<0.79U	<0.79U	<0.78U	<0.86U
	1,3,5-trimethylbenzene	µg/m3	0		<0.79U	<0.79U	<0.79U	<0.79U	<0.78U	<0.86U
	1-methyl-4 ethyl benzene	µg/m3	0.67		<0.79U	<0.79U	<0.79U	<0.79U	<0.78U	<0.86U
	Styrene	µg/m3	0		<0.68U	<0.68U	<0.68U	<0.68U	<0.67U	<0.74U
	Methyl Ethyl Ketone	µg/m3	0		<2.4U	<2.4U	3.5	<2.4U	<2.3U	<2.6U
	4-Methyl-2-pentanone	µg/m3	0		<0.66U	<0.66U	<0.66U	<0.66U	<0.65U	<0.72U
	Acetone	µg/m3	0		4.8	4.5	12	9.7	8.3	8.3
	Carbon disulfide	µg/m3	0		<2.5U	<2.5U	<2.5U	<2.5U	<2.5U	<2.7U
	Cyclohexane	µg/m3	0		<0.55U	<0.55U	<0.55U	<0.55U	<0.54U	<0.6U
	Ethanol	µg/m3	0		2.3	1.7	3.2	<3U	<3UJ	<3.3UJ
	Heptane	µg/m3	0		2	<0.66U	<0.66U	<0.66U	<0.65U	<0.72U
	Hexane	µg/m3	0		1.6	0.69	<0.57U	<0.57U	<0.56U	<0.62U
	1,4-dichlorobenzene	µg/m3	0.05		<0.19U	<0.19U	<0.19U	<0.19U	<0.19U	<0.21U
	1,4-Dioxane	µg/m3	0.49		<0.58U	<0.58U	<0.58U	<0.58U	<0.57U	<0.63U

Notes

1 Soil Vapor/Indoor Air Matrix 1 and 2 (NYSDOH, 2006 and subsequent updates)
2 The guideline for Tetrachloroethene was reduced from 100 µg/m3 to 30 µg/m3 in September 2013.
3 The guideline for Trichloroethene was reduced from 5 µg/m3 to 2 µg/m3 in August 2015.
4 Only VOCs detected in at least one (1) sample are shown. See analytical report for complete results.
5 Detections are shown in bold.

VOC volatile organic compound
µg/m3 micrrograms per cubic meter
U Not detected above laboratory reporting limit
J Estimated value
IA Indoor Air
OA Outdoor Air
HVAC Heating, Ventilation and Air Condiitoning

TABLE 13
SUMMARY OF SUB-SLAB SOIL VAPOR SAMPLING RESULTS

Former Sperry Remington Site - North Portion
Elmira, New York

				AlternateName	Auditorium	Custodian Break Room (M14)	Hallway Near Main Entrance	Room 100 (Library)	Room 101	Room 103 (Hallway)	Room 105	Room 111
				Field_ID	SSHS-07-14-14-16-SS	SSHS-07-14-14-18-SS	SSHS-07-13-14-01-SS	SSHS-07-13-14-09-SS	SSHS-07-14-14-10-SS	SSHS-07-14-14-14-SS	SSHS-07-14-14-15-SS	SSHS-07-14-14-13-SS
				Location	SSHS-16-SS	SSHS-18-SS	SSHS-01-SS	SSHS-09-SS	SSHS-10-SS	SSHS-14-SS	SSHS-15-SS	SSHS-13-SS
				Sample Date	7/14/2014	7/14/2014	7/13/2014	7/13/2014	7/14/2014	7/14/2014	7/14/2014	7/14/2014
Chemical Group	**Analyte**	**Units**	**EQ**	NYSDOH Matrix Criteria								
NYSDOH Matrix VOCs (Note 1)	Carbon tetrachloride	µg/m3	6.9	250	<7.4U	<28U	<14U	<6.9U	<7.1U	<7.2U	<74U	<7.2U
	Trichloroethene	µg/m3	5.9	250	<6.3U	<24U	<12U	<5.9U	<6U	**11**	<63U	**7.3**
	Vinyl chloride	µg/m3	2.8	250	<3U	<11U	<5.8U	<2.8U	<2.9U	<2.9U	<30U	<2.9U
	1,1,1-trichloroethane	µg/m3	6	1000	<6.4U	<24U	**42**	**17**	<6.1U	<6.2U	<64U	**9**
	1,1-dichloroethene	µg/m3	4.3	1000	<4.6U	<18U	<9U	<4.3U	<4.5U	<4.5U	<46U	<4.5U
	cis-1,2-dichloroethene	µg/m3	4.3	1000	<4.6U	<18U	<9U	<4.3U	<4.5U	<4.5U	<46U	<4.5U
	Tetrachloroethene	µg/m3	7.4	1000	<8U	<30U	<15U	**34**	**7.7**	<7.7U	<80U	**24**
Other Detected VOCs (Note 2)	1,2,4-trimethylbenzene	µg/m3	5.4		**6.3**	<22U	<11U	**72**	<5.5U	<5.6U	<58U	<5.6U
	1,3,5-trimethylbenzene	µg/m3	5.4		<5.8U	<22U	<11U	**20**	<5.5U	<5.6U	<58U	<5.6U
	1-methyl-4 ethyl benzene	µg/m3	5.4		<5.8U	<22U	<11U	**67**	<5.5U	<5.6U	<58U	<5.6U
	2,2,4-Trimethylpentane	µg/m3	5.1		<5.5U	<21U	<11U	<5.1U	<5.2U	**7.4**	<55U	<5.3U
	2-Propanol	µg/m3	11		<12U	<44U	<22U	<11U	<11U	<11U	<120U	<11U
	4-Methyl-2-pentanone	µg/m3	4.5		<4.8U	<18U	<9.3U	<4.5U	<4.6U	<4.7U	<48U	<4.7U
	Acetone	µg/m3	26		<28U	<110U	**200**	**210**	**97**	**45**	<280U	<27U
	Benzene	µg/m3	3.5		**5.2**	<14U	<7.3U	**86**	<3.6U	**3.8**	<38U	<3.6U
	Carbon disulfide	µg/m3	14		<15U	<56U	<28U	<14U	<14U	<14U	<150U	<14U
	Chloroform	µg/m3	5.3		<5.7U	<22U	<11U	<5.3U	<5.5U	<5.6U	<57U	<5.6U
	Cyclohexane	µg/m3	3.8		**7.7**	<15U	<7.8U	<3.8U	<3.9U	**6.1**	<40U	<3.9U
	Dichlorodifluoromethane	µg/m3	5.4		**270**	**5000**	**2800**	**140**	**120**	**620**	**22,000**	**1400**
	Ethanol	µg/m3	8.2		<8.8U	<34U	**64**	**100**	**63**	**51**	<88U	<8.6U
	Ethylbenzene	µg/m3	4.8		<5.1U	<20U	**9.9**	**68**	<4.9U	<4.9U	<51U	<5U
	Freon 113	µg/m3	8.4		<9U	<34U	<17U	<8.4U	<8.6U	<8.7U	<90U	<8.8U
	Heptane	µg/m3	4.5		**15**	<18U	<9.3U	**5.1**	<4.6U	<4.7U	<48U	<4.7U
	Hexane	µg/m3	3.8		**10**	<16U	<8U	**9.1**	<4U	**9**	<41U	<4U
	Isopropylbenzene	µg/m3	5.4		<5.8U	<22U	<11U	**7.2**	<5.5U	<5.6U	<58U	<5.6U
	Methyl Ethyl Ketone	µg/m3	13		<14U	<53U	**29**	**44**	**16**	<13U	<140U	<14U
	n-propylbenzene	µg/m3	5.4		<5.8U	<22U	<11U	**16**	<5.5U	<5.6U	<58U	<5.6U
	Styrene	µg/m3	4.7		**11**	<19U	**530**	**330**	<4.8U	<4.8U	<50U	<4.9U
	Toluene	µg/m3	4.1		**13**	<17U	<8.6U	**49**	<4.2U	**35**	<44U	<4.3U
	trans-1,2-dichloroethene	µg/m3	4.3		<4.6UJ	<18UJ	<9U	<4.3U	<4.5U	<4.5U	<46U	<4.5U
	Trichlorofluoromethane	µg/m3	6.2		<6.6U	**130**	<13U	<6.2U	**17**	<6.4U	<66U	<6.4U
	Xylene (m & p)	µg/m3	4.8		**9.4**	<20U	<9.9U	**300**	<4.9U	**14**	<51U	<5U
	Xylene (o)	µg/m3	4.8		<5.1U	<20U	<9.9U	**18**	<4.9U	**5**	<51U	<5U

TABLE 13
SUMMARY OF SUB-SLAB SOIL VAPOR SAMPLING RESULTS

Former Sperry Remington Site - North Portion
Elmira, New York

				AlternateName	Room 115	Room 116	Room 120	Room 122	Room 124	Room 125	Room 127	Room 129 (Guidance)
				Field_ID	SSHS-07-14-14-11-SS	SSHS-07-14-14-12-SS	SSHS-07-14-14-07-SS	SSHS-07-13-14-06-SS	SSHS-07-13-14-05-SS	SSHS-07-13-14-04-SS	SSHS-07-13-14-03-SS	SSHS-07-13-14-08-SS
				Location	SSHS-11-SS	SSHS-12-SS	SSHS-07-SS	SSHS-06-SS	SSHS-05-SS	SSHS-04-SS	SSHS-03-SS	SSHS-08-SS
				Sample Date	7/14/2014	7/14/2014	7/14/2014	7/13/2014	7/13/2014	7/13/2014	7/13/2014	7/13/2014
Chemical Group	**Analyte**	**Units**	**EQ**	NYSDOH Matrix Criteria								
NYSDOH Matrix VOCs (Note 1)	Carbon tetrachloride	µg/m3	6.9	250	<6.9U	<29U	<73U	<69U	<57U	<18U	<140U	<7.3U
	Trichloroethene	µg/m3	5.9	250	<5.9U	<24U	<62U	<59U	**2100**	**390**	**39,000**	<6.2U
	Vinyl chloride	µg/m3	2.8	250	<2.8U	<12U	<30U	<28U	<23U	<7.2U	<59U	<3U
	1,1,1-trichloroethane	µg/m3	6	1000	**14**	<25U	<63U	<60U	<50U	<15U	<120U	<6.3U
	1,1-dichloroethene	µg/m3	4.3	1000	<4.3U	<18U	<46U	<44U	<36U	<11U	<91U	<4.6U
	cis-1,2-dichloroethene	µg/m3	4.3	1000	<4.3U	<18U	<46U	<44U	<36U	<11U	**2000**	<4.6U
	Tetrachloroethene	µg/m3	7.4	1000	**29**	<31U	<78U	<75U	<62U	<19U	<160U	<7.8U
Other Detected VOCs (Note 2)	1,2,4-trimethylbenzene	µg/m3	5.4		<5.4U	<22U	<57U	<54U	<45U	<14U	<110U	<5.7U
	1,3,5-trimethylbenzene	µg/m3	5.4		<5.4U	<22U	<57U	<54U	<45U	<14U	<110U	<5.7U
	1-methyl-4 ethyl benzene	µg/m3	5.4		<5.4U	<22U	<57U	<54U	<45U	<14U	<110U	<5.7U
	2,2,4-Trimethylpentane	µg/m3	5.1		<5.1U	<21U	<54U	<51U	<42U	<13U	<110U	<5.4U
	2-Propanol	µg/m3	11		<11U	<45U	<110U	<110U	<89U	<28U	<230U	<11U
	4-Methyl-2-pentanone	µg/m3	4.5		<4.5U	<19U	**60**	<45U	<37U	<12U	<94U	<4.7U
	Acetone	µg/m3	26		<26U	<110U	**320**	<260U	<220U	<67U	<550U	**28**
	Benzene	µg/m3	3.5		<3.5U	<14U	<37U	<35U	<29U	<9U	<74U	<3.7U
	Carbon disulfide	µg/m3	14		<14U	<57U	<140U	<140U	<110U	<35U	<290U	<14U
	Chloroform	µg/m3	5.3		<5.3U	<22U	<56U	<54U	<44U	<14U	<110U	<5.6U
	Cyclohexane	µg/m3	3.8		<3.8U	<16U	<40U	<38U	<31U	<9.7U	<79U	<4U
	Dichlorodifluoromethane	µg/m3	5.4		**26**	**6900**	**18,000**	**12,000**	**13,000**	**3600**	**1100**	**79**
	Ethanol	µg/m3	8.2		**8.5**	<34U	<87U	<83U	<68U	<21U	<170U	<8.7U
	Ethylbenzene	µg/m3	4.8		<4.8U	<20U	<50U	<48U	<40U	<12U	<100U	<5U
	Freon 113	µg/m3	8.4		<8.4U	<35U	<88U	<84U	<70U	<22U	<180U	<8.8U
	Heptane	µg/m3	4.5		<4.5U	<19U	<47U	<45U	<37U	<12U	<94U	<4.7U
	Hexane	µg/m3	3.8		<3.8U	<16U	<41U	<39U	<32U	<10U	<81U	<4.1U
	Isopropylbenzene	µg/m3	5.4		<5.4U	<22U	<57U	<54U	<45U	<14U	<110U	<5.7U
	Methyl Ethyl Ketone	µg/m3	13		<13U	<54U	<140U	<130U	<110U	<33U	<270U	<14U
	n-propylbenzene	µg/m3	5.4		<5.4U	<22U	<57U	<54U	<45U	<14U	<110U	<5.7U
	Styrene	µg/m3	4.7		<4.7U	<19U	<49U	<47U	<39U	<12U	<98U	<4.9U
	Toluene	µg/m3	4.1		<4.1U	<17U	<44U	<41U	<34U	<11U	<87U	<4.4U
	trans-1,2-dichloroethene	µg/m3	4.3		<4.3U	<18U	<46U	<44U	<36U	<11U	**170**	<4.6U
	Trichlorofluoromethane	µg/m3	6.2		<6.2U	<26U	<65U	<62U	<51U	<16U	<130U	<6.5U
	Xylene (m & p)	µg/m3	4.8		<4.8U	<20U	<50U	<48U	<40U	<12U	<100U	<5U
	Xylene (o)	µg/m3	4.8		<4.8U	<20U	<50U	<48U	<40U	<12U	<100U	<5U

TABLE 13
SUMMARY OF SUB-SLAB SOIL VAPOR SAMPLING RESULTS

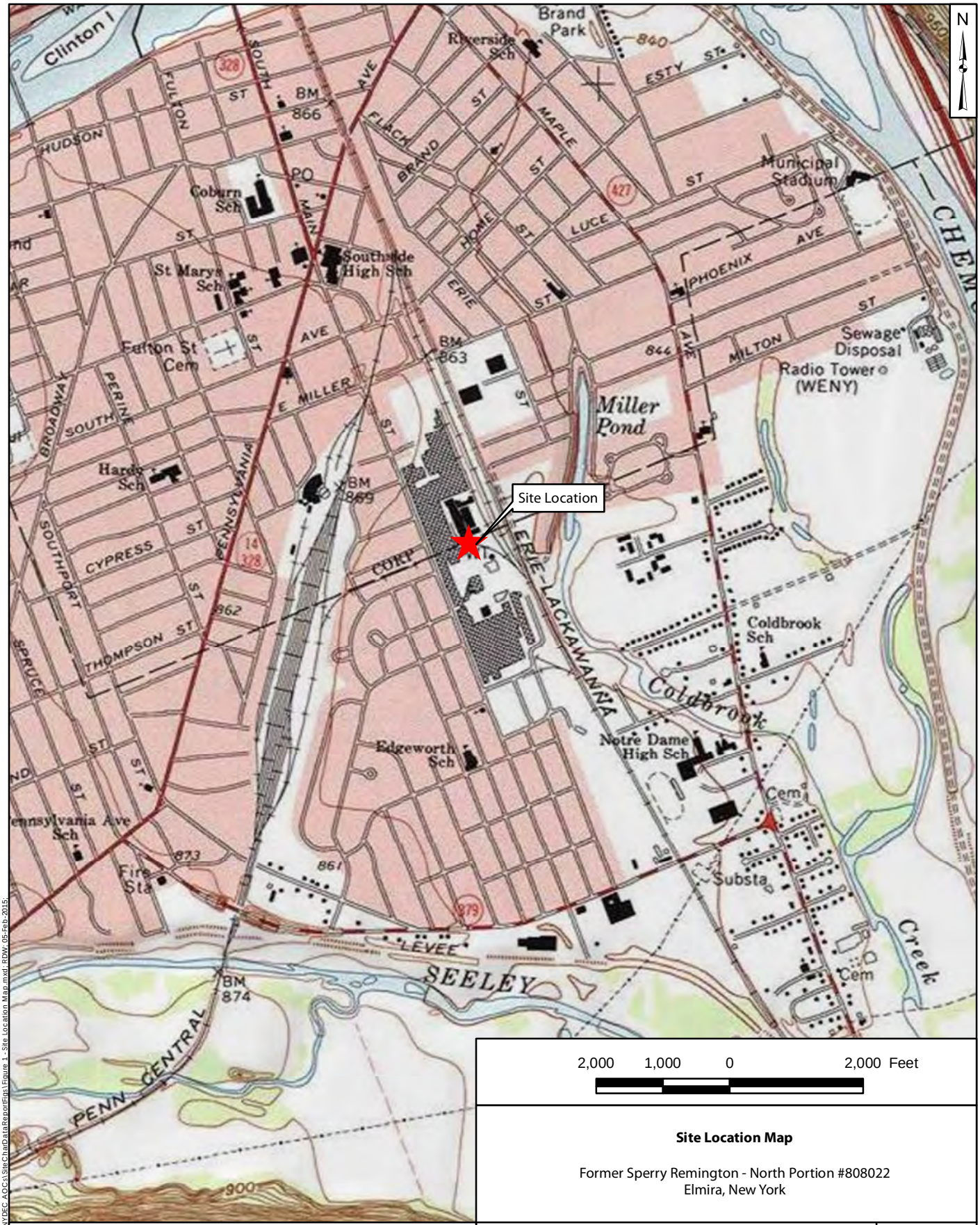
Former Sperry Remington Site - North Portion
Elmira, New York

				AlternateName	Room 130	Room 136A	Room 138A	Room 142 (Wellness Center)	Room 145 (Nurses Office)	Room 156 (Girls Locker Room)	Room 171 (Auxillary Gym)
				Field_ID	SSHS-07-14-14-02-SS	SSHS-07-14-14-17-SS	SSHS-07-14-14-19-SS	SSHS-07-14-14-20-SS	SSHS-07-14-14-21-SS	SSHS-07-14-14-23-SS	SSHS-07-14-14-22-SS
				Location	SSHS-02-SS	SSHS-17-SS	SSHS-19-SS	SSHS-20-SS	SSHS-21-SS	SSHS-23-SS	SSHS-22-SS
				Sample Date	7/14/2014	7/14/2014	7/14/2014	7/14/2014	7/14/2014	7/14/2014	7/14/2014
Chemical Group	**Analyte**	**Units**	**EQ**	NYSDOH Matrix Criteria							
NYSDOH Matrix VOCs (Note 1)	Carbon tetrachloride	µg/m3	6.9	250	<28U	<7U	<7.5U	<7.3U	<7U	<7.1U	<14U
	Trichloroethene	µg/m3	5.9	250	**7300**	<6U	<6.4U	<6.2U	**9.4J**	<6.1U	<12U
	Vinyl chloride	µg/m3	2.8	250	<12U	<2.8U	<3U	<3U	<2.8U	<2.9U	<5.9U
	1,1,1-trichloroethane	µg/m3	6	1000	<25U	<6.1U	<6.5U	**40**	<6.1UJ	<6.2U	<12U
	1,1-dichloroethene	µg/m3	4.3	1000	<18U	<4.4U	<4.7U	<4.6U	<4.4U	<4.5U	<9.1U
	cis-1,2-dichloroethene	µg/m3	4.3	1000	**83**	<4.4U	<4.7U	<4.6U	<4.4U	<4.5U	<9.1U
	Tetrachloroethene	µg/m3	7.4	1000	<31U	<7.6U	<8.1U	<7.8U	**16J**	<7.7U	<16U
Other Detected VOCs (Note 2)	1,2,4-trimethylbenzene	µg/m3	5.4		<22U	<5.5U	**8.6**	<5.7U	<5.5U	<5.6U	<11U
	1,3,5-trimethylbenzene	µg/m3	5.4		<22U	<5.5U	<5.9U	<5.7U	<5.5U	<5.6U	<11U
	1-methyl-4 ethyl benzene	µg/m3	5.4		<22U	<5.5U	**6.3**	<5.7U	<5.5U	<5.6U	<11U
	2,2,4-Trimethylpentane	µg/m3	5.1		<21U	<5.2U	<5.6U	<5.4U	<5.2U	<5.3U	<11U
	2-Propanol	µg/m3	11		<45U	<11U	<12U	<11U	<11U	<11U	**170**
	4-Methyl-2-pentanone	µg/m3	4.5		<18U	<4.6U	<4.9U	**14**	<4.6U	<4.6U	**2000**
	Acetone	µg/m3	26		<110U	**30**	<28U	<27U	<26UJ	**49**	**530**
	Benzene	µg/m3	3.5		<14U	<3.6U	**7.7**	**4.3**	<3.6U	<3.6U	<7.3U
	Carbon disulfide	µg/m3	14		<56U	<14U	<15U	<14U	**36J**	<14U	<29U
	Chloroform	µg/m3	5.3		<22U	<5.4U	<5.8U	<5.6U	<5.4U	**14**	<11U
	Cyclohexane	µg/m3	3.8		<16U	<3.8U	**7.3**	<4U	<3.8U	<3.9U	<7.9U
	Dichlorodifluoromethane	µg/m3	5.4		**3100**	**540**	**880**	**58**	**14J**	**33**	**48**
	Ethanol	µg/m3	8.2		<34U	<8.4U	<9U	<8.7U	<8.4UJ	<8.5U	<17U
	Ethylbenzene	µg/m3	4.8		<20U	<4.8U	<5.2U	<5U	<4.8U	<4.9U	<10U
	Freon 113	µg/m3	8.4		<35U	**13**	<9.2U	<8.8U	**15**	<8.7U	<18U
	Heptane	µg/m3	4.5		<19U	<4.6U	**11**	<4.7U	<4.6U	<4.6U	<9.4U
	Hexane	µg/m3	3.8		<16U	<3.9U	**13**	<4.1U	<3.9UJ	**4.5**	<8.1U
	Isopropylbenzene	µg/m3	5.4		<22U	<5.5U	<5.9U	**15**	<5.5U	<5.6U	<11U
	Methyl Ethyl Ketone	µg/m3	13		<54U	<13U	<14U	<14U	<13U	**19**	**44**
	n-propylbenzene	µg/m3	5.4		<22U	<5.5U	<5.9U	<5.7U	<5.5U	<5.6U	<11U
	Styrene	µg/m3	4.7		<19U	<4.7U	<5.1U	<4.9U	<4.7U	<4.8U	<9.8U
	Toluene	µg/m3	4.1		<17U	<4.2U	**24**	**6.6**	<4.2UJ	**12**	<8.7U
	trans-1,2-dichloroethene	µg/m3	4.3		**22**	<4.4UJ	<4.7UJ	<4.6U	<4.4UJ	<4.5U	<9.1UJ
	Trichlorofluoromethane	µg/m3	6.2		<26U	<6.3U	<6.7U	<6.5U	<6.3U	<6.3U	<13U
	Xylene (m & p)	µg/m3	4.8		<20U	<4.8U	**23**	**64**	<4.8UJ	**6.7**	<10U
	Xylene (o)	µg/m3	4.8		<20U	<4.8U	**5.6**	<5U	<4.8U	<4.9U	<10U

Notes

1	Soil Vapor/Indoor Air Matrix 1 and 2 (NYSDOH, 2006 and subsequent updates)
2	Only VOCs detected in at least one (1) sample are shown. See analytical report for complete results.
3	Detections are shown in bold.
4	Sub-slab vapor concentrations above the NYSDOH Matrix Criteria are presented in grey.
VOC	volatile organic compound
µg/m3	micrrograms per cubic meter
U	Not detected above laboratory reporting limit
J	Estimated value
HVAC	Heating, Ventilation and Air Condiitoning

FIGURES



2,000 1,000 0 2,000 Feet

Site Location Map

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

Notes:
Topographic map accessed via ArcGIS Online and provided by National Geographic Society and i-cubed on 5 February 2015. Elmira, New York Quadrangle (1971, photorevised 1976) is shown.

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Figure 1

P:\GIS\Elmira - MN0832\Maps\NYDEC AOCs\SiteCharDataReportFigs\Figure 1 - Site Location Map.mxd; RDW; 05-Feb-2015;

Notes

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 16 May 2017. Image is dated 2 June 2010.

Site Map

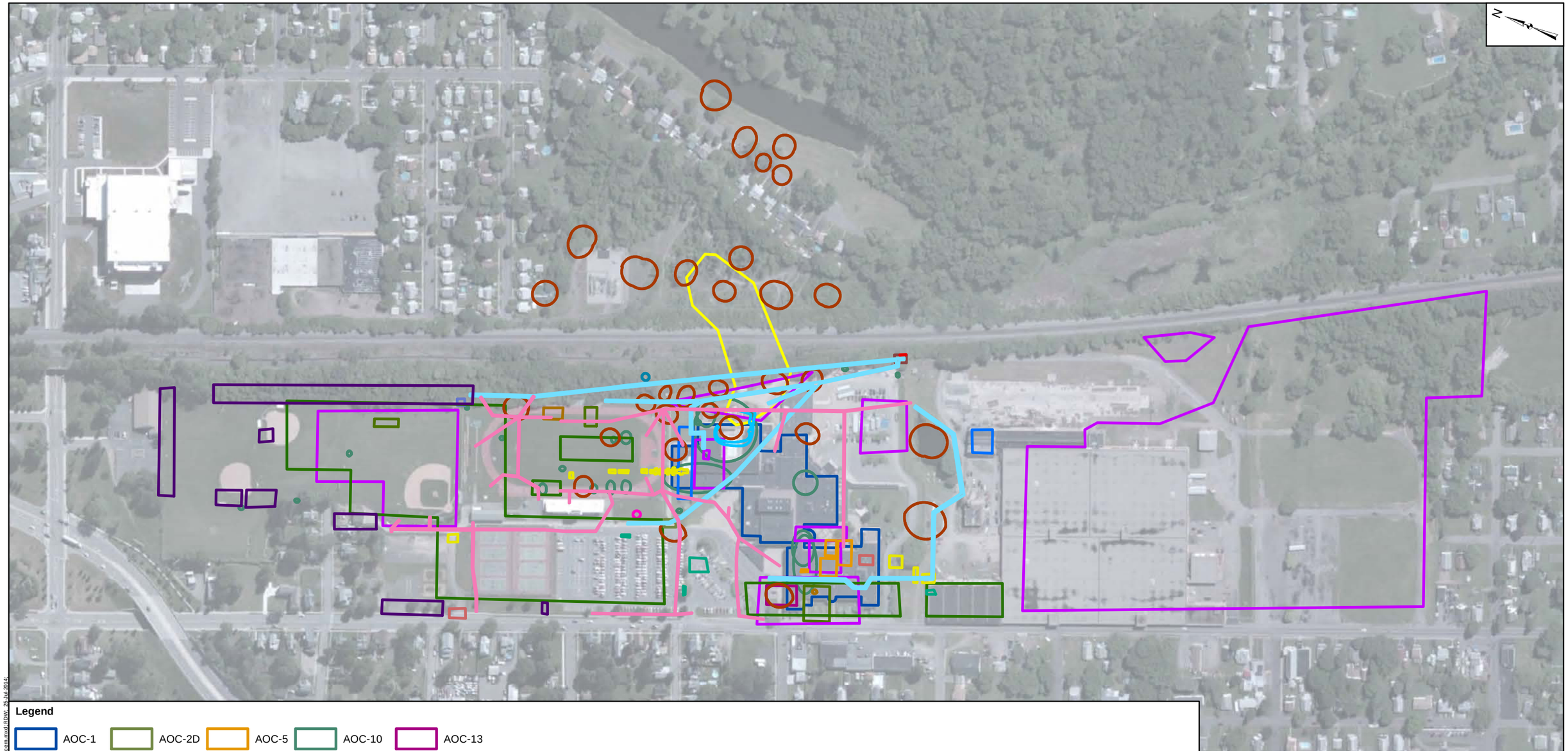
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure 2

P:\GIS\Elmira - MN0821 Maps\NYDEC AOCs\SiteCharDataReport\Figs\Figure 2 - Site Map_Add2.mxd; author; 16-May-2017



Legend

AOC-1	AOC-2D	AOC-5	AOC-10	AOC-13
AOC-2	AOC-2E	AOC-6	AOC-11	AOC-14
AOC-2A	AOC-3	AOC-7	AOC-11A	AOC-15
AOC-2B	AOC-3A	AOC-8	AOC-11B	AOC-16
AOC-2C	AOC-4	AOC-9	AOC-12	AOC-17

300 150 0 300 Feet

NYSDEC Potential Areas of Concern

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

Notes and Disclaimer

Areas of concern georeferenced from PDF drawings provided by New York State Department of Environmental Conservation (NYSDEC). Georeferenced items may include: historical site features, hand-drawn features, features that were not to scale, or features that were originally on a map that contained a different projection. Inherently, georeferencing introduces slight distortortions and inaccuracies in spatial data, but these distortions and inaccuracies may be exacerbated by the factors listed above. All reasonable efforts were made to accurately reflect the data provided.

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 25 July 2014. Image is dated 2 June 2010.

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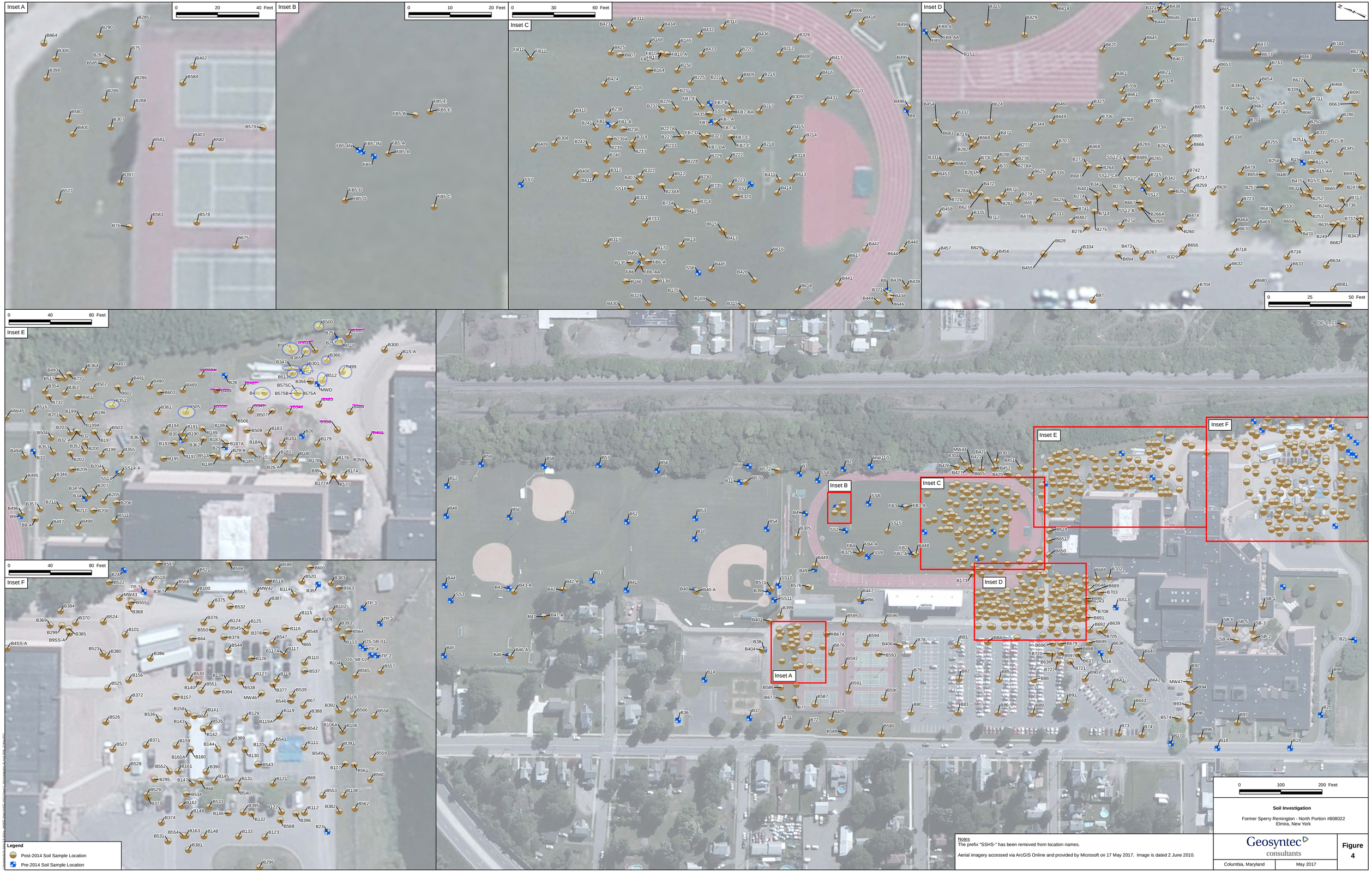
Figure 3

P:\GIS\Elmira - MM0802\Maps\NYDEC-AOC's\Figure 3 - NYDEC Potential Areas of Concern.mxd RDW 25-Jul-2014



Notes
The prefix "SSHS-" has been removed from location names.

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 17 May 2017. Image is dated 2 June 2010.

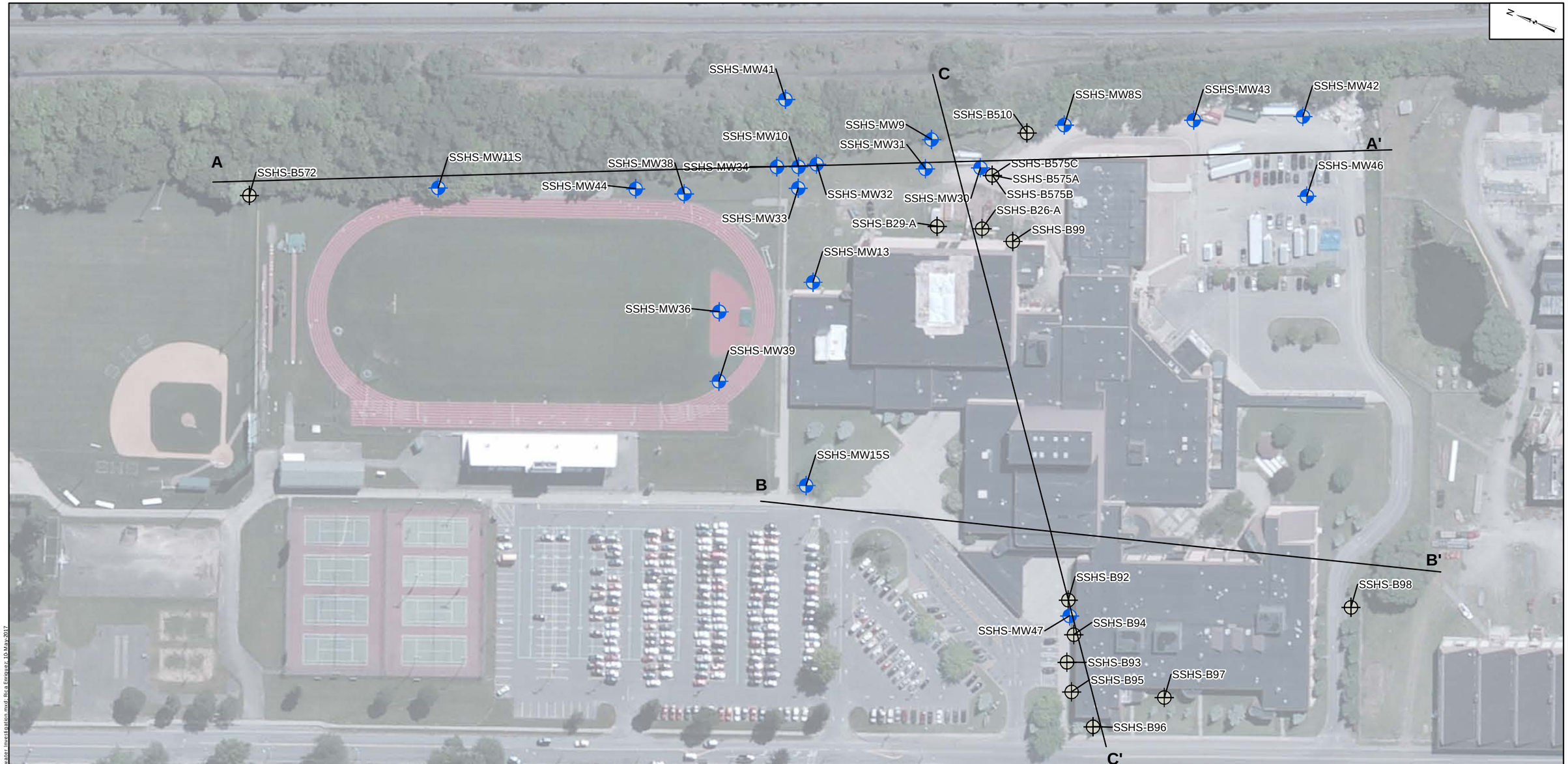
Soil Investigation

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

Geosyntec consultants

Columbia, Maryland | May 2017

Figure 4



Legend

Groundwater Sampling Location (Monitoring Well)

Groundwater Sampling Location (Temporary Direct Push Well)

Notes

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

120 60 0 120 Feet

Groundwater Investigation

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

Geosyntec consultants

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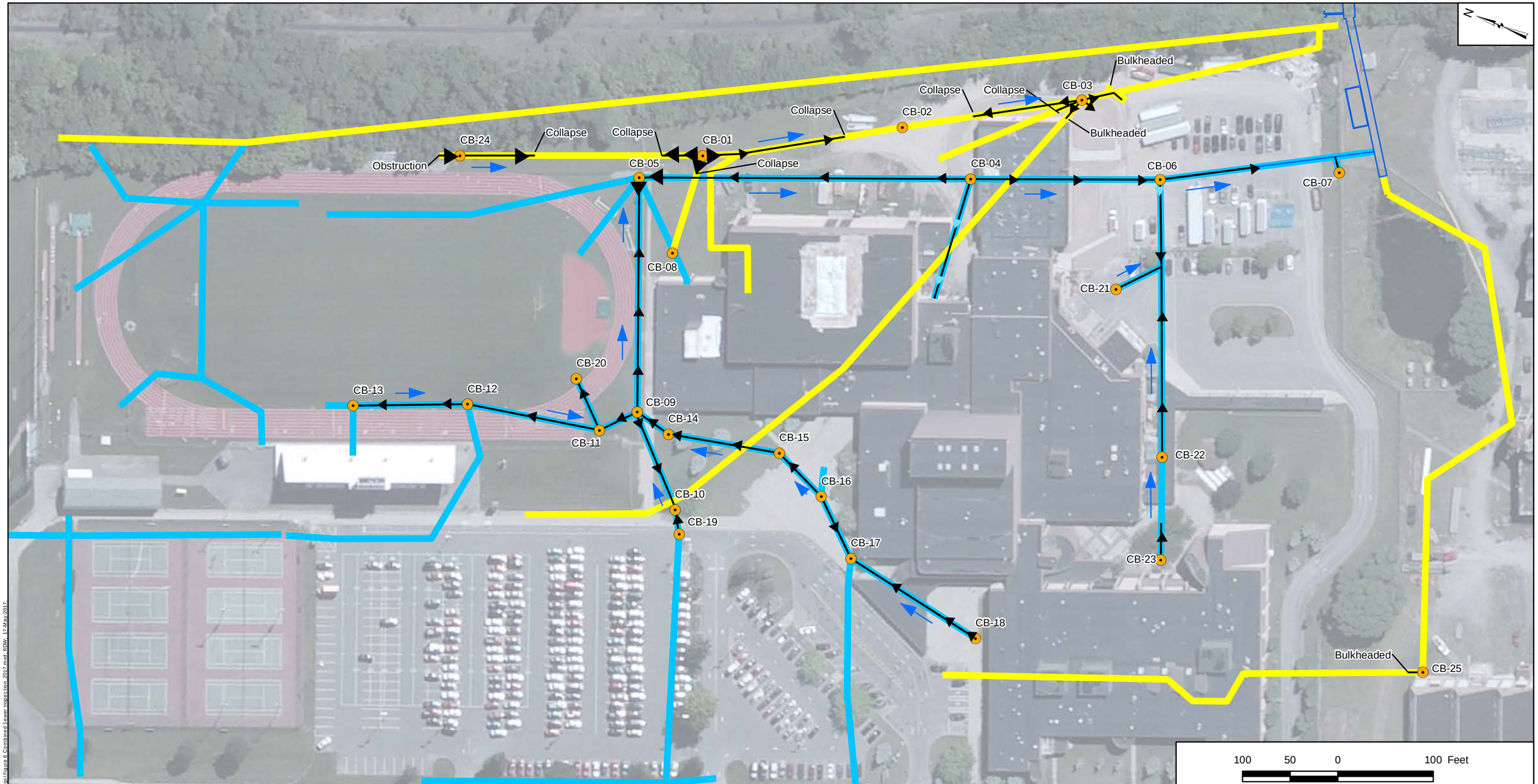
Figure 5

\\minneapolis01\DATA\GIS\Elmira - MN0821\Maps\NYDEC AOCs\Figure 6-Groundwater investigation.mxd; Rica Enriquez; 10-May-2017



Legend

- Catch Basin
- Direction of Stormwater Flow
- Geosyntec Survey (2014)
- Former Combined Industrial Sewer (Pre-1979)
- Current EHS Storm Water Sewer (Post-1979)
- Former Sperry Remington Site (#808043) Investigation (Geosyntec 2013)

Notes and Disclaimer

Former Combined Industrial Sewer (Pre-1979) and Current EHS Storm Water Sewer (Post-1979) are georeferenced from PDF drawings provided by New York State Department of Environmental Conservation (NYSDEC). Georeferenced items may include: historical site features, hand-drawn features, features that were not to scale, or features that were originally on a map that contained a different projection. Inherently, georeferencing introduces slight distortions and inaccuracies in spatial data, but these distortions and inaccuracies may be exacerbated by the factors listed above. All reasonable efforts were made to accurately reflect the data provided.

Catch basin locations are approximate. Only catch basins related to the sewer inspection scope of work are presented on this figure.

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 17 May 2017. Image is dated 2 June 2010.

Combined Industrial Sewer Inspection

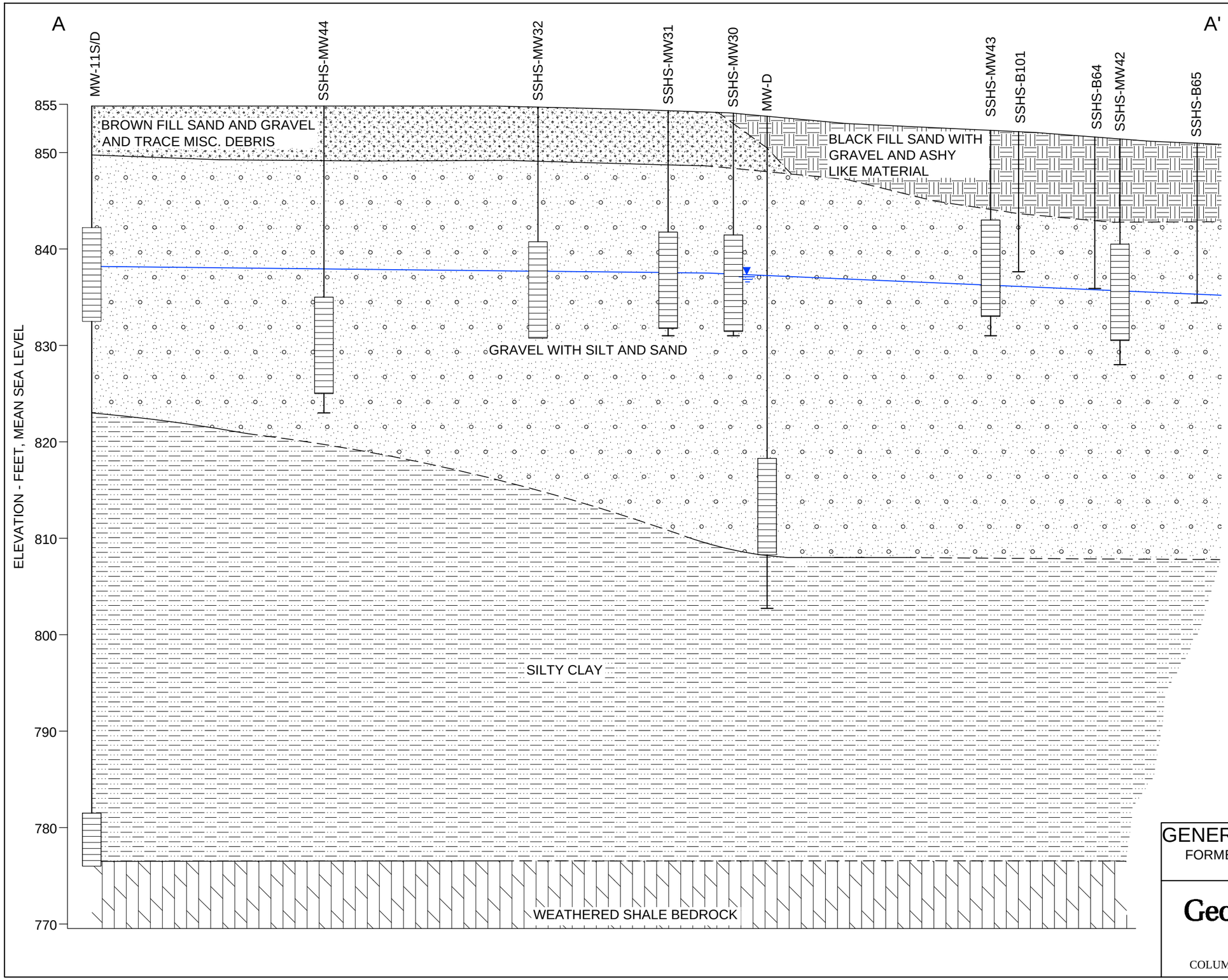
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure 6

P:\GIS\Elmira - MN0823\Maps\NYDEC AOCs\SiteChar\DataReport\Figs\Figure 6 Combined Sewer Inspection 2017.mxd; RDW; 17-May-2017



LEGEND

- GRAVEL WITH SILT AND SAND
- BROWN FILL SAND AND GRAVEL AND TRACE MISC. DEBRIS
- BLACK FILL SAND WITH GRAVEL AND ASHY LIKE MATERIAL
- SILTY CLAY
- WEATHERED SHALE BEDROCK
- APPROXIMATE GROUNDWATER ELEVATION
- APPROXIMATE CONTACT
- KNOWN CONTACT

0 100'

HORIZONTAL SCALE: 1" = 100'

0 10'

VERTICAL SCALE: 1" = 10'

NOTES:

1. LOCATION OF CROSS SECTION SHOWN ON FIGURE 6.
2. GEOLOGIC CONDITIONS INTERPRETED FROM BORING LOGS PRESENTED IN VARIOUS HISTORICAL REPORTS AND OBSERVATIONS MADE DURING THIS INVESTIGATION.
3. GEOLOGIC CONDITIONS MAY VARY FROM THAT SHOWN.
4. MW-11 S/D ARE SEPARATE COMPLETIONS IN SEPARATE BOREHOLES BUT SHOWN ON ONE WELL SYMBOL FOR CLARITY.

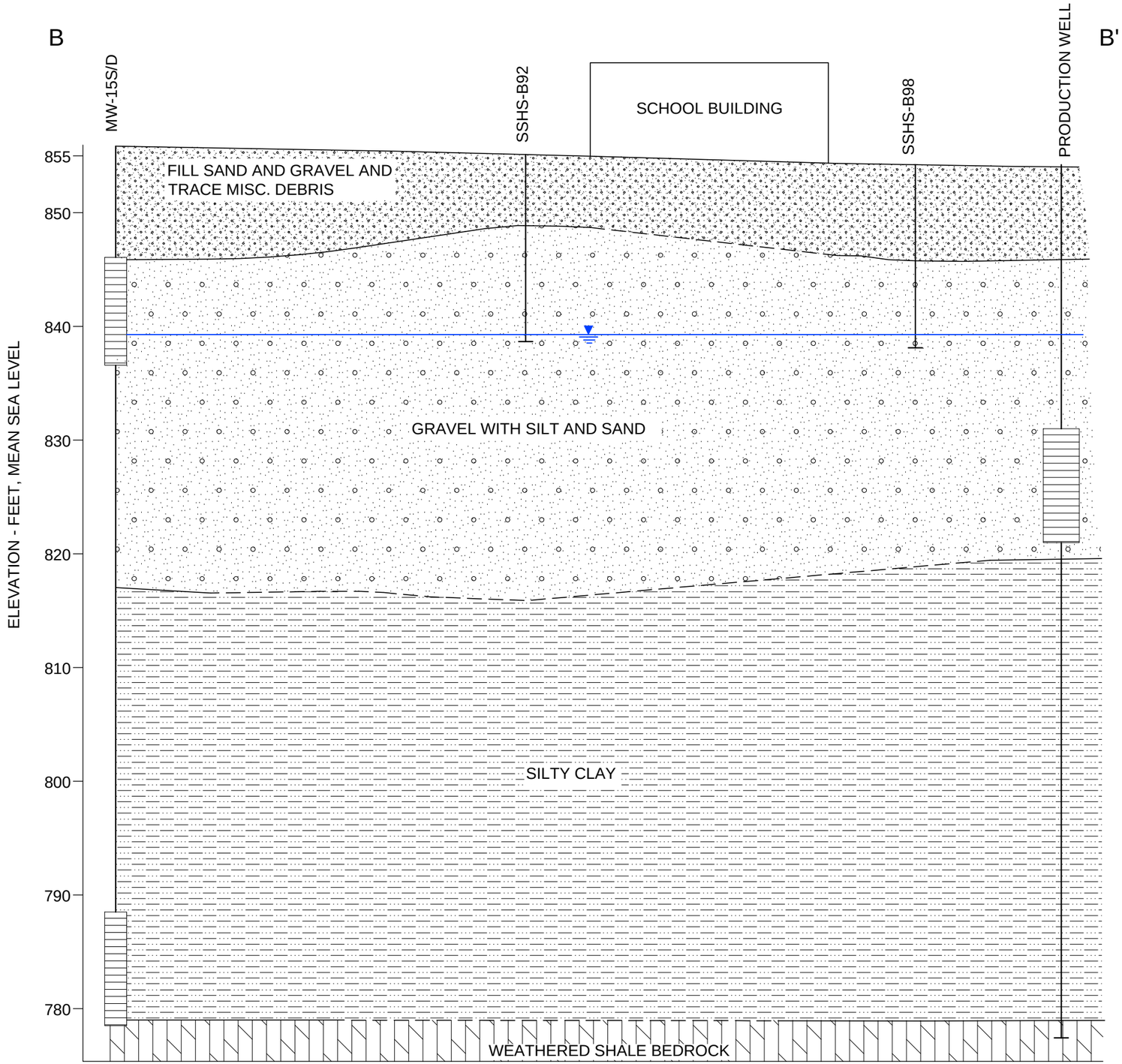
GENERALIZED CROSS-SECTION A-A'

FORMER SPERRY REMINGTON-NORTH PORTION
ELMIRA, NEW YORK

Geosyntec consultants
COLUMBIA, MARYLAND

DATE:	MAY 2017
PROJECT NO.	MN0832
DOCUMENT NO.	MD14392
FILE NO.	0832f004–1
FIGURE NO.	7A

P:\cadd\geo-minneapolis\0832 elmira\0832f000\0832f004-1.dwg, a, 5/8/2017 2:45:12 PM, bfernick



LEGEND

- GRAVEL WITH SILT AND SAND
- FILL SAND AND GRAVEL AND TRACE MISC. DEBRIS
- SILTY CLAY
- WEATHERED SHALE BEDROCK
- APPROXIMATE GROUNDWATER ELEVATION
- APPROXIMATE CONTACT
- KNOWN CONTACT

0 100'
HORIZONTAL SCALE: 1" = 100'

0 10'
VERTICAL SCALE: 1" = 10'

NOTES:

1. LOCATION OF CROSS SECTION SHOWN ON FIGURE 6.
2. GEOLOGIC CONDITIONS INTERPRETED FROM BORING LOGS PRESENTED IN VARIOUS HISTORICAL REPORTS AND OBSERVATIONS MADE DURING THIS INVESTIGATION.
3. GEOLOGIC CONDITIONS MAY VARY FROM THAT SHOWN.
4. MW-15 S/D ARE SEPARATE COMPLETIONS IN SEPARATE BOREHOLES BUT SHOWN ON ONE WELL SYMBOL FOR CLARITY.

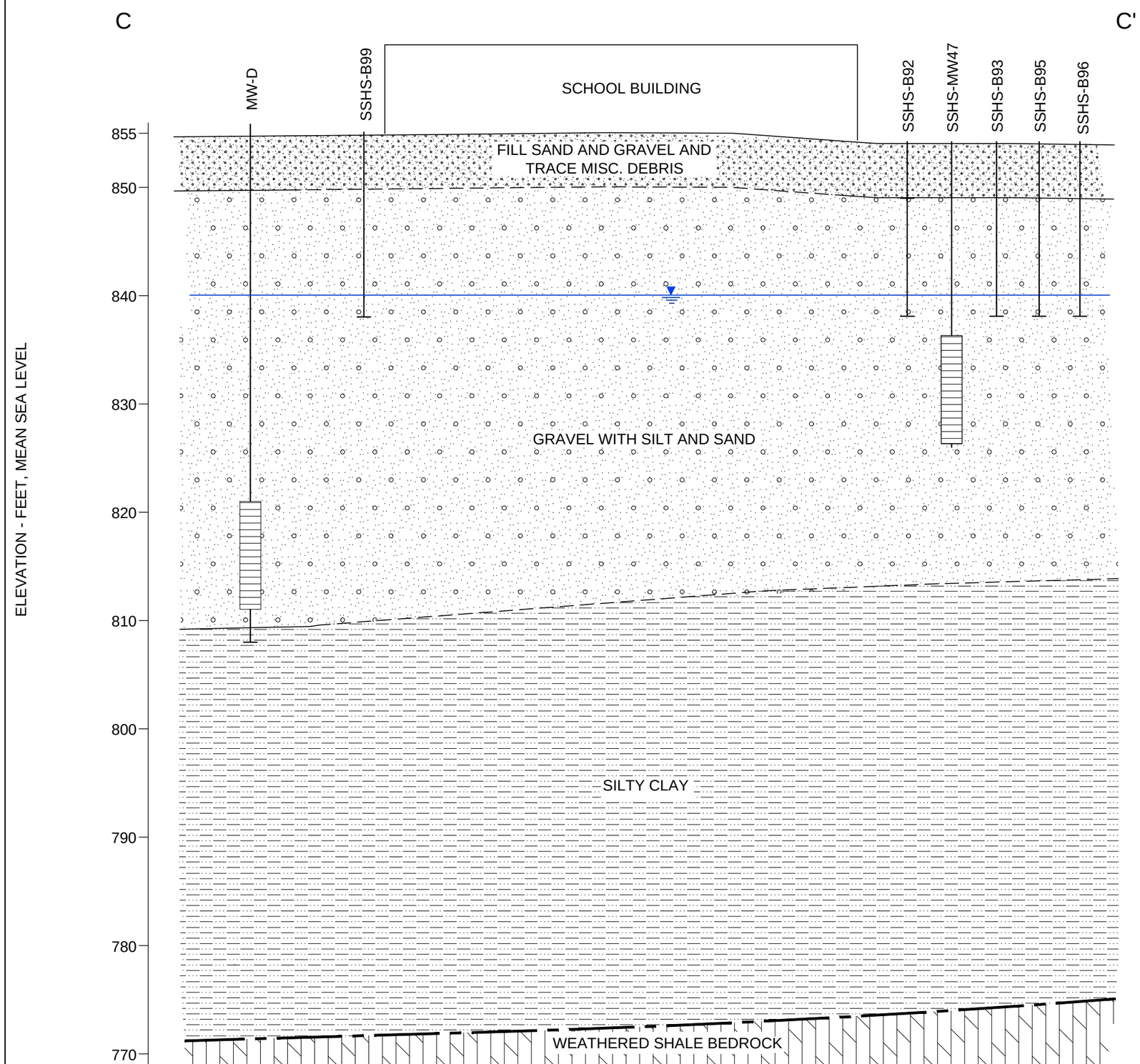
GENERALIZED CROSS-SECTION B-B'

FORMER SPERRY REMINGTON-NORTH PORTION
ELMIRA, NEW YORK

Geosyntec consultants
COLUMBIA, MARYLAND

DATE:	MAY 2017
PROJECT NO.	MN0832
DOCUMENT NO.	MD14392
FILE NO.	0832f004–1
FIGURE NO.	7B

P:\cadd\geo-minneapolis\0832 elmira\0832f000\0832f004-1.dwg, b, 5/8/2017 2:45:16 PM, bfernick



LEGEND

- GRAVEL WITH SILT AND SAND
- FILL SAND AND GRAVEL AND TRACE MISC. DEBRIS
- SILTY CLAY
- WEATHERED SHALE BEDROCK
- APPROXIMATE GROUNDWATER ELEVATION
- APPROXIMATE CONTACT
- KNOWN CONTACT
- INFERRED CONTACT

0 100'
HORIZONTAL SCALE: 1" = 100'

0 10'
VERTICAL SCALE: 1" = 10'

NOTES:

1. LOCATION OF CROSS SECTION SHOWN ON FIGURE 6.
2. GEOLOGIC CONDITIONS INTERPRETED FROM BORING LOGS PRESENTED IN VARIOUS HISTORICAL REPORTS AND OBSERVATIONS MADE DURING THIS INVESTIGATION.
3. GEOLOGIC CONDITIONS MAY VARY FROM THAT SHOWN.

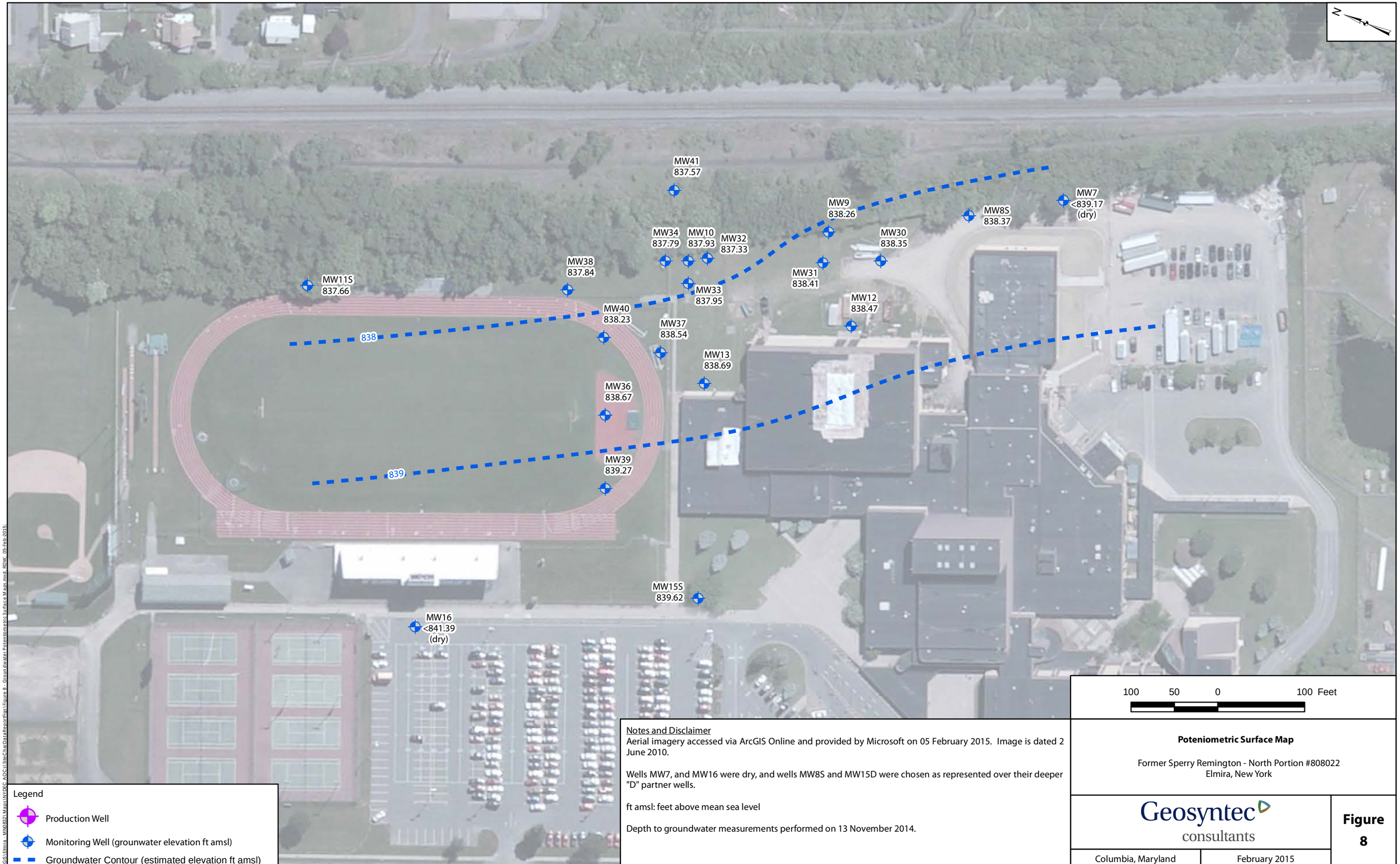
GENERALIZED CROSS-SECTION C-C'

FORMER SPERRY REMINGTON-NORTH PORTION
ELMIRA, NEW YORK

Geosyntec consultants
COLUMBIA, MARYLAND

DATE:	MAY 2017
PROJECT NO.	MN0832
DOCUMENT NO.	MD14392
FILE NO.	0832f004-1
FIGURE NO.	7C

P:\cadd\geo-minneapolis\0832 elmira\0832f000\0832f004-1.dwg, C, 5/8/2017 2:45:21 PM, bferrick



Notes and Disclaimer
Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 05 February 2015. Image is dated 2 June 2010.

Wells MW7, and MW16 were dry, and wells MW8S and MW15D were chosen as represented over their deeper "D" partner wells.

ft amsl: feet above mean sea level

Depth to groundwater measurements performed on 13 November 2014.

Poteniometric Surface Map

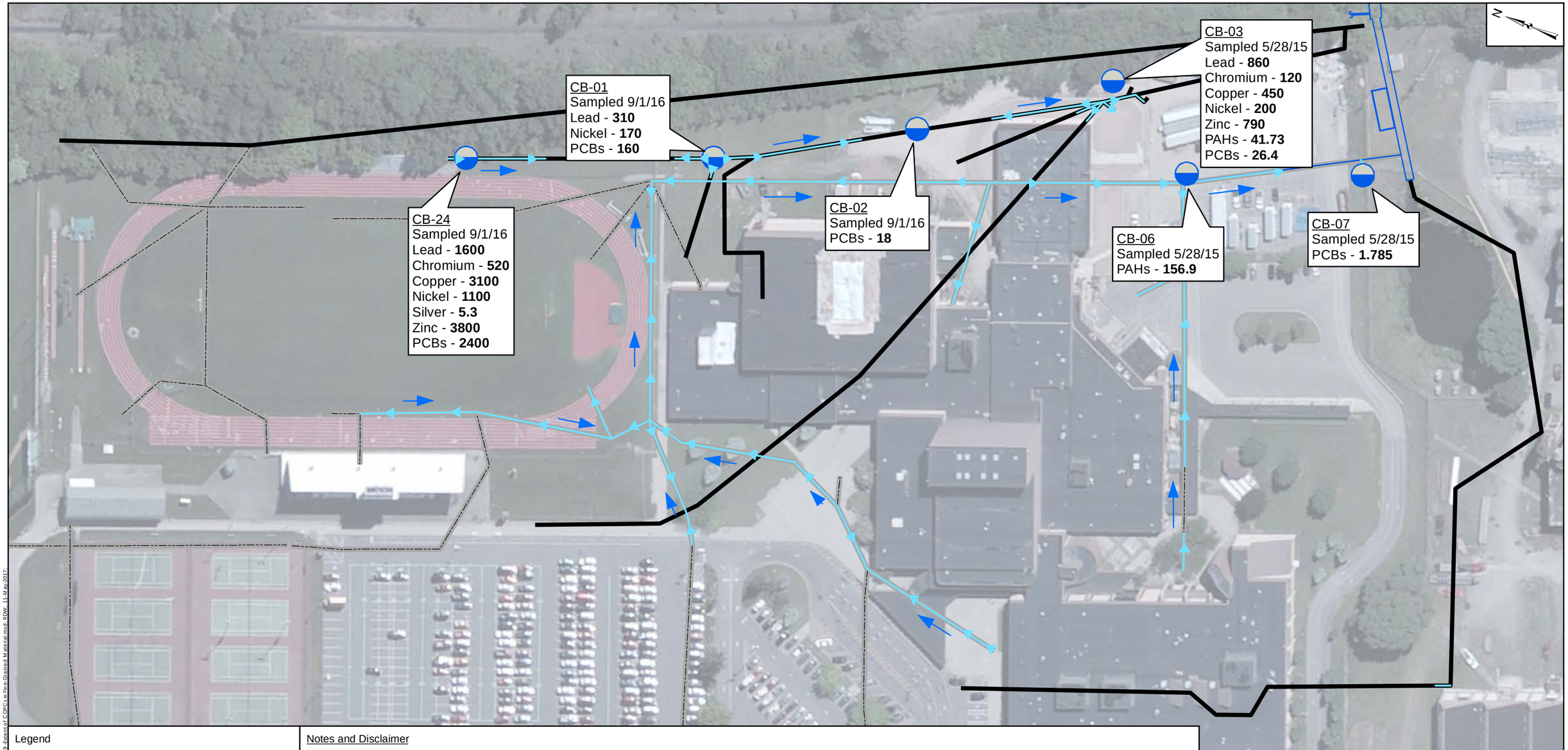
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | February 2015

Figure 8

P:\GIS\Elmira - MN0892\Maps\NYDEC - ADCs\SiteCharDataReport\Fig4 Figure 8 - Groundwater Potentiometric Surface Map.mxd, RDW, 05-Feb-2015



Legend

- Fine-Grained Material Sample
- Direction of Stormwater Flow
- Geosyntec Survey (2014)
- Former Storm Water Sewer (Pre-1979)
- Current Combined Industrial Sewer (Post-1979)
- Former Oil Skimmer

Notes and Disclaimer

Location ID
Date
Parameter Concentration (milligrams per kilogram)

Data only shown for constiuents that exceed Class C Sediment Guidance Values (NYSDEC. 2014. Screening and Assessment of Contaminated Sediment. Division of Fish, Wildlife and Marine Resources. Bureau of Habitat. June 24, 2014.)

Former Combined Industrial Sewer (Pre-1979) and Current Storm Water Sewer (Post-1979) are georeferenced from PDF drawings provided by New York State Department of Environmental Conservation (NYSDEC). Georeferenced items may include: historical site features, hand-drawn features, features that were not to scale, or features that were originally on a map that contained a different projection. Inherently, georeferencing introduces slight distortortions and inaccuracies in spatial data, but these distortions and inaccuracies may be exacerbated by the factors listed above. All reasonable efforts were made to accurately reflect the data provided.

Catch basin locations are approximate. Only catch basins related to the sewer inspection scope of work are presented on this figure.

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 11 May 2017. Image is dated 2 June 2010.

100 50 0 100 Feet

Extent of COPCs in Fine-Grained Material

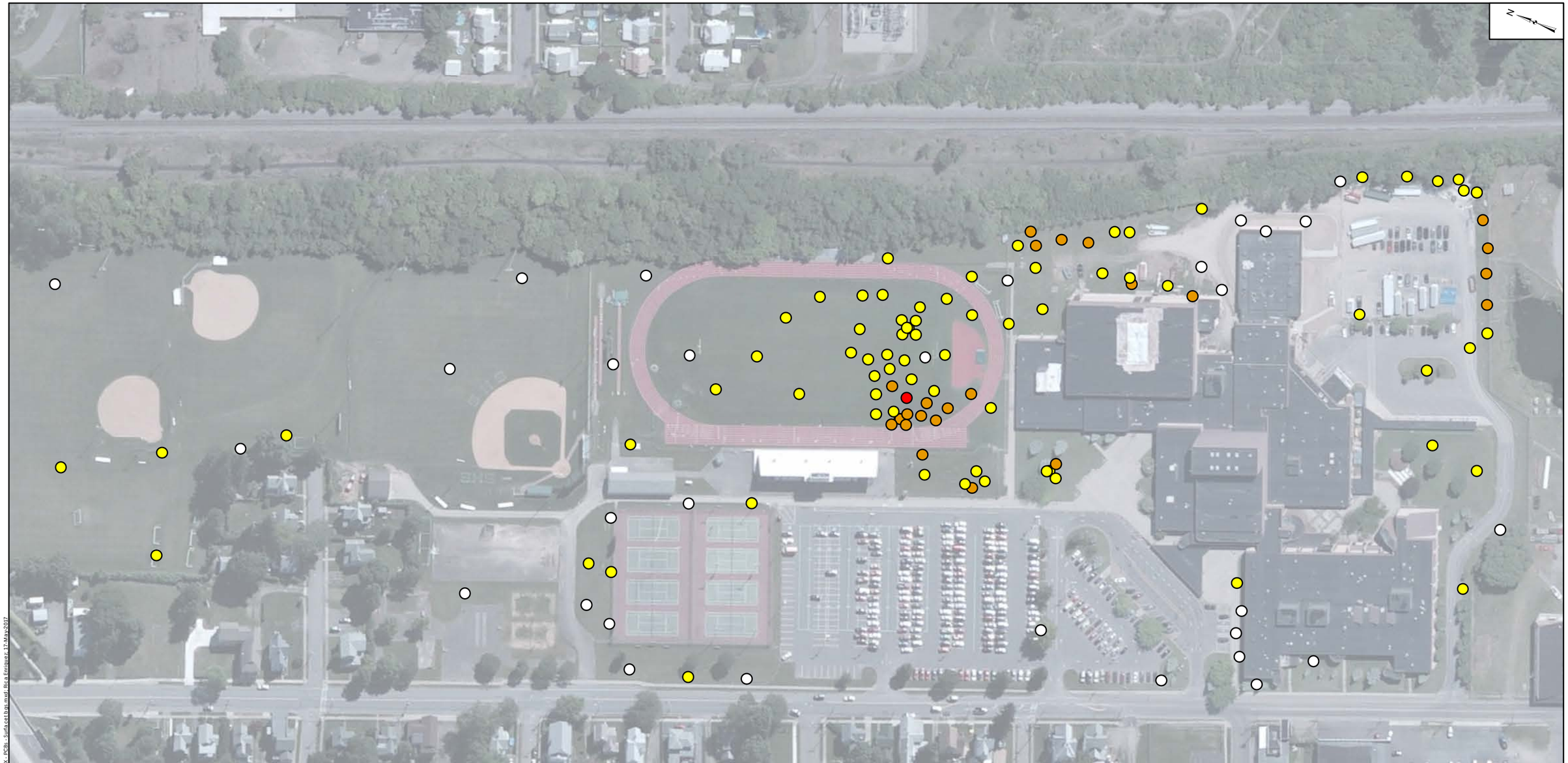
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure 9

\\mnseaprd\-01\DATA\GIS\Elmira - MN0032\Maps\NYDEC AOCs\SC Report\Figure 9 - Extent of COPCs in Fine-Grained Material.mxd - RDW - 11-May-2017



Legend

Total PCB Concentration

- Non-Detect
- >0 to 1 mg/kg
- >1 to 10 mg/kg
- >10 to 50 mg/kg
- >50 mg/kg

Notes
PCB - Polychlorinated Biphenyl
ft bgs - Feet below ground surface
mg/kg - milligram per kilogram

Screening criteria of soil above 2 feet bgs is the Restricted Residential Soil Cleanup Objective of 1 mg/kg (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 17 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of PCBs in Surface Soil (0-0.17 ft bgs)

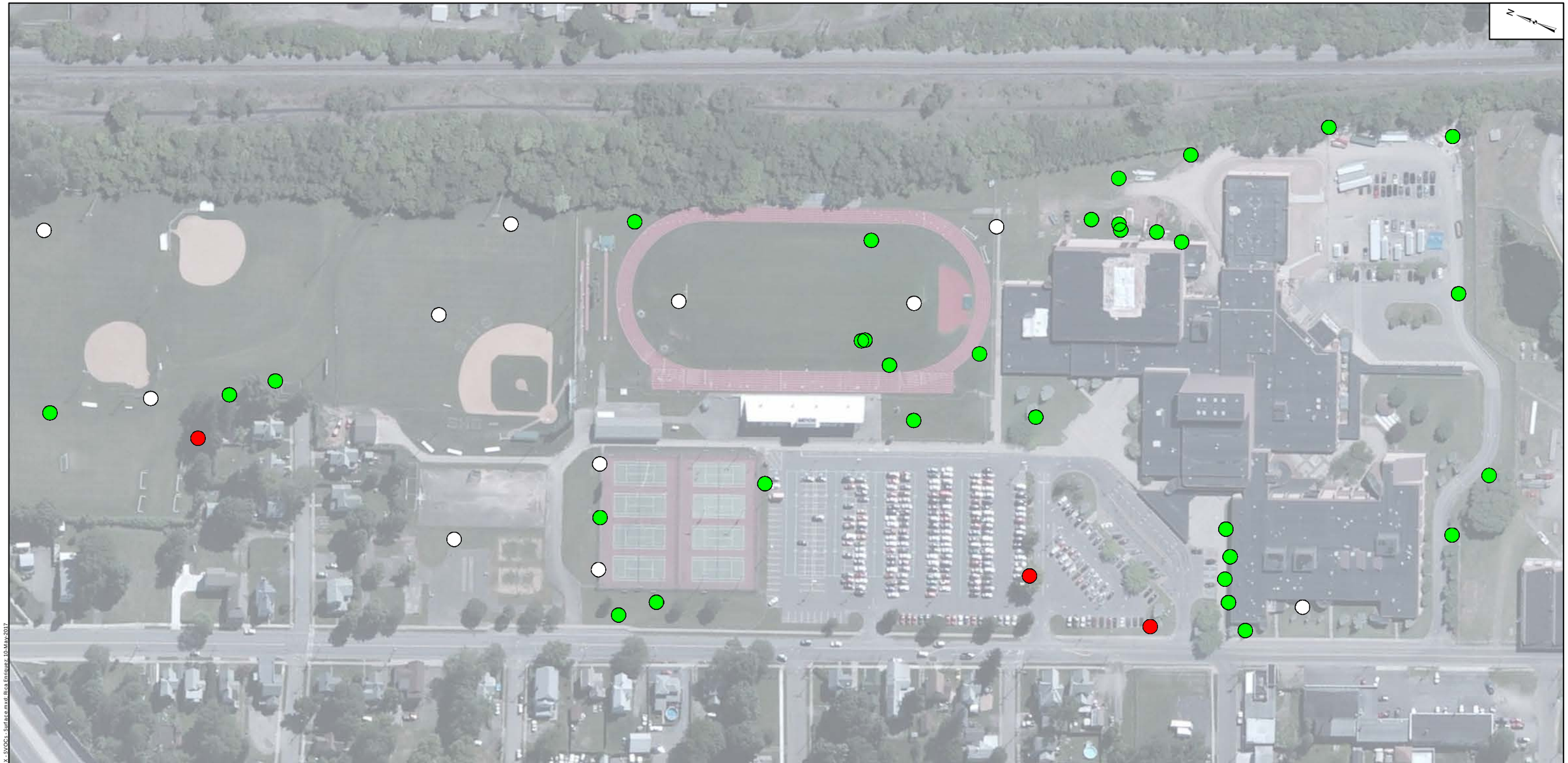
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure **10**

\\minneapolis-01\data\GIS\Elmira - MN0832\Maps\NYDEC AOCs\SC Report\Figure X - PCBs - Surface t bgs.mxd; Rica Enriquez; 17-May-2017



Legend

SVOC Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective
SVOCs - Semivolatile organic compounds

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of SVOCs in Surface Soil (0-0.17 ft bgs)

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

Geosyntec consultants

Columbia, Maryland | May 2017

Figure **11**

\\minneapolis-01\DATA\GIS\Elmira - MN0821\Maps\NYDEC AOCs\SC Report\Figure X - SVOCs - Surface.mxd; Rica Enriquez; 10-May-2017

Legend

VOC Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective
VOCs - Volatile organic compounds

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of VOCs in Surface Soil (0-0.17 ft bgs)

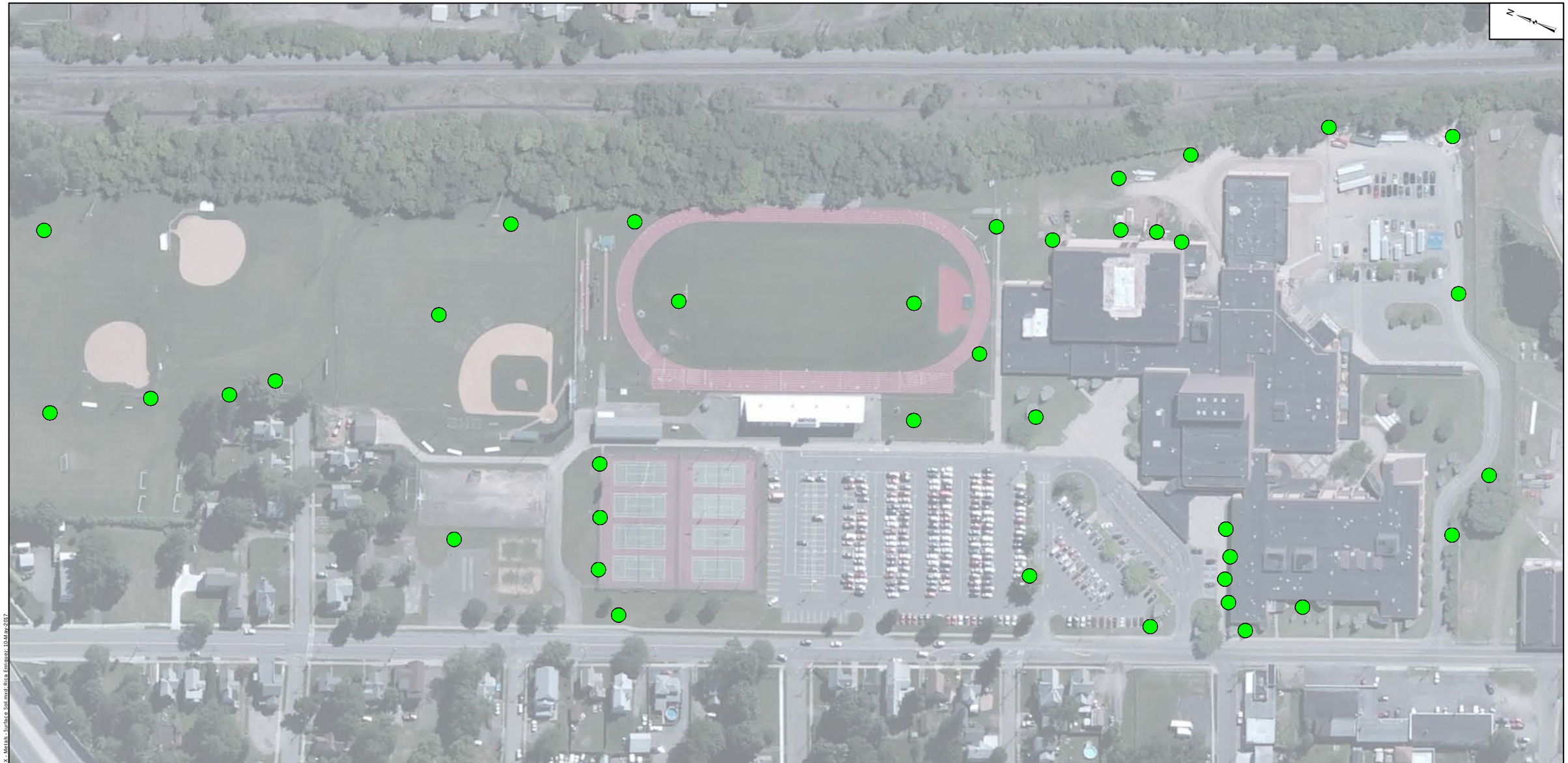
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure **12**

\\minneapolis-011\DATA\GIS\Elmira - MN0832\Maps\NYDEC AOCs\SC Report\Figure X - VOC - Surface.mxd; Rica Enriquez; 10-May-2017



Legend

Metal Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective

Screening criteria of soil above 2 feet bgs is the Restricted Residential Soil Cleanup Objective (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of Metals in Soill (0-0.17 ft bgs)

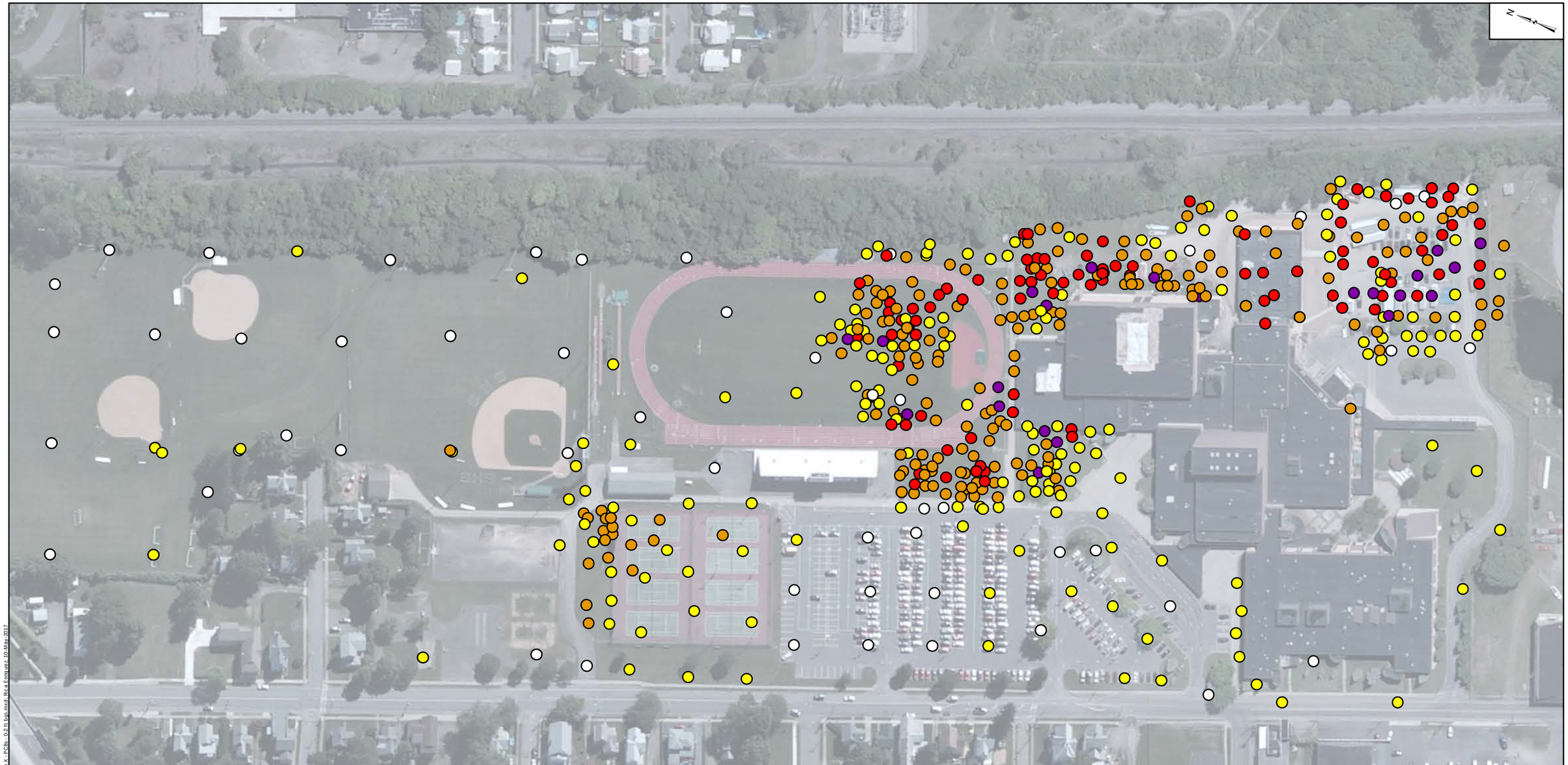
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure **13**

\\minneapolis-011\DATA\GIS\Elmira - MN0821\Maps\NYDEC AOCs\SC Report\Figure X - Metals - Surface Soil.mxd; Rica Enriquez; 10-May-2017



Legend

Total PCB Concentration

- Non-Detect
- >0 to 1 mg/kg
- >1 to 10 mg/kg
- >10 to 50 mg/kg
- >50 mg/kg

Notes
PCB - Polychlorinated Biphenyl
ft bgs - Feet below ground surface
mg/kg - milligram per kilogram

Screening criteria of soil above 2 feet bgs is the Restricted Residential Soil Cleanup Objective of 1 mg/kg (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of PCBs in Soil (0-2 ft bgs)

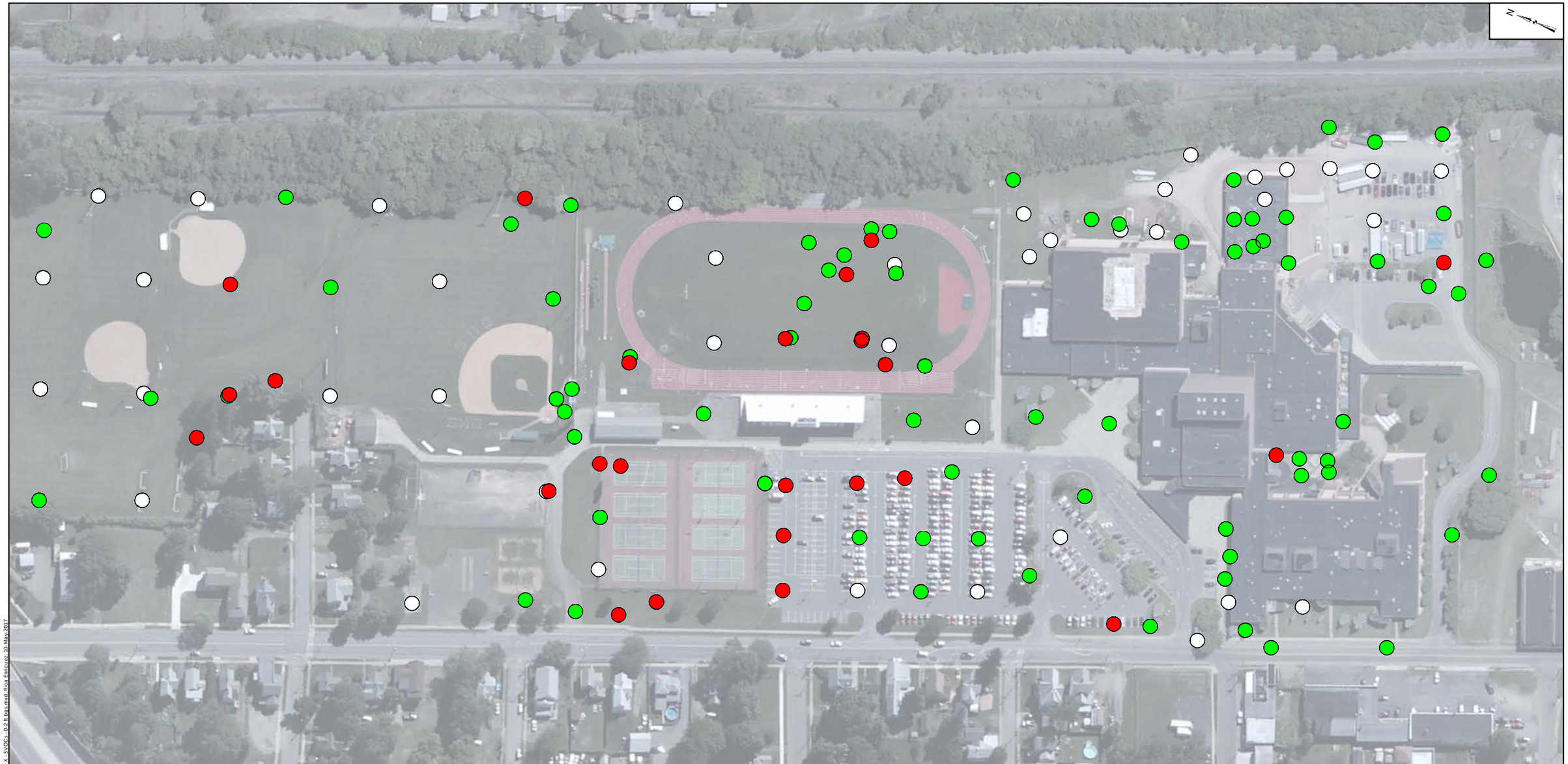
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure 14

\\minneapolis-01\DATA\GIS\Elmira - MN0822\Maps\NYDEC AOC\1SC Report\Figure X - PCBs - 0-2 ft bgs.mxd; Rica Enriquez; 10-May-2017



Legend

SVOC Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective
SVOCs - Semivolatile organic compounds

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of SVOCs in Soil (0-2 ft bgs)

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

Geosyntec consultants

Columbia, Maryland | May 2017

Figure **15**

\\minneapolis01\DATA\GIS\Elmira - MN0832\Maps\NYDEC AOCs\SC Report\Figure X - SVOCs - 0-2 ft bgs.mxd; Rica Enriquez; 10-May-2017

Legend

VOC Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective
VOCs - Volatile organic compounds

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of VOCs in Soil (0-2 ft bgs)

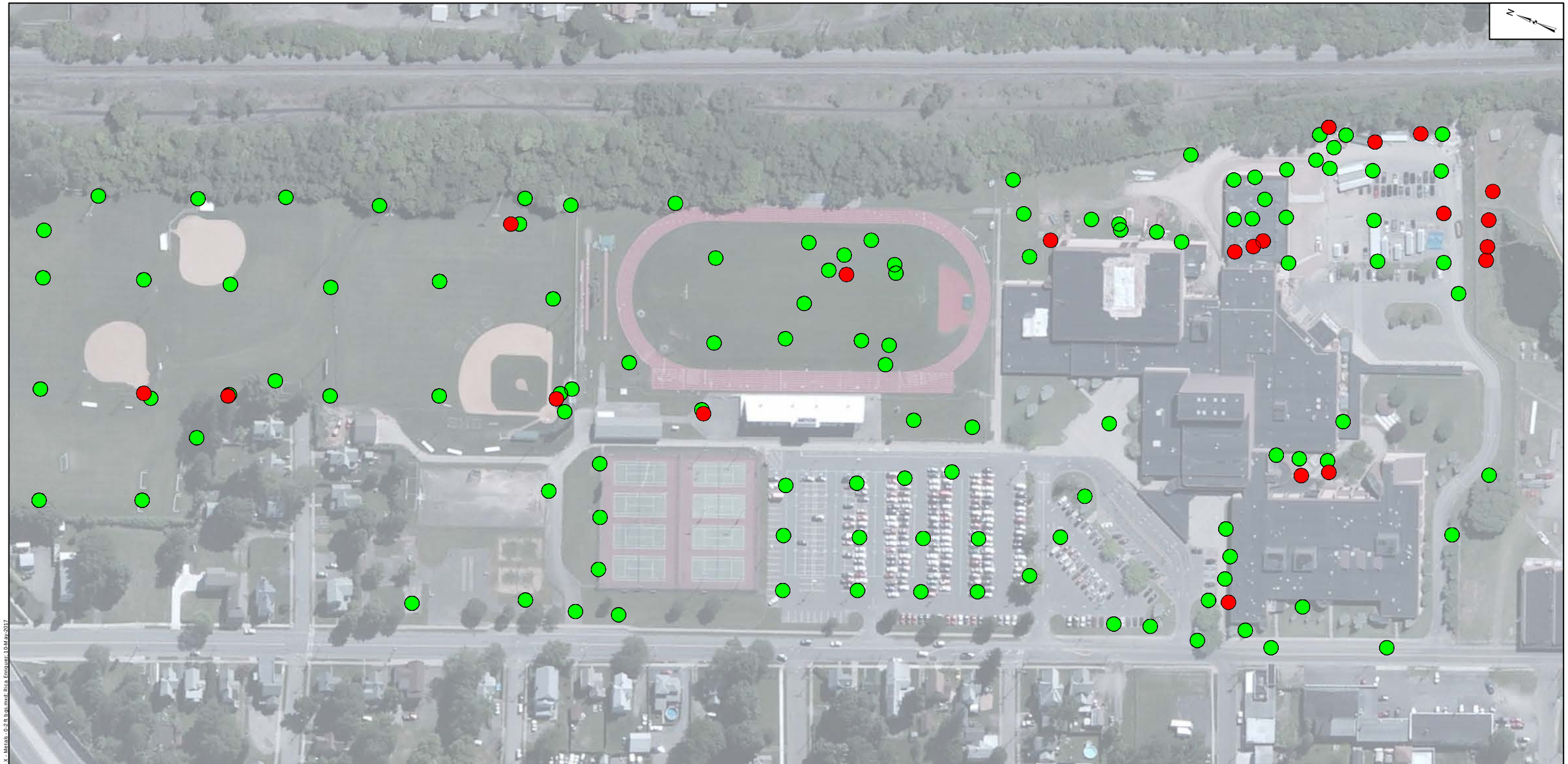
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure **16**

\\minneapolis-01\DATA\GIS\Elmira - MN0821\Maps\NYDEC AOCs\SC Report\Figure X - VOCs -0-2 ft bgs.mxd; Rica Enriquez; 10-May-2017



Legend

Metal Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of Metals in Soill (0-2 ft bgs)

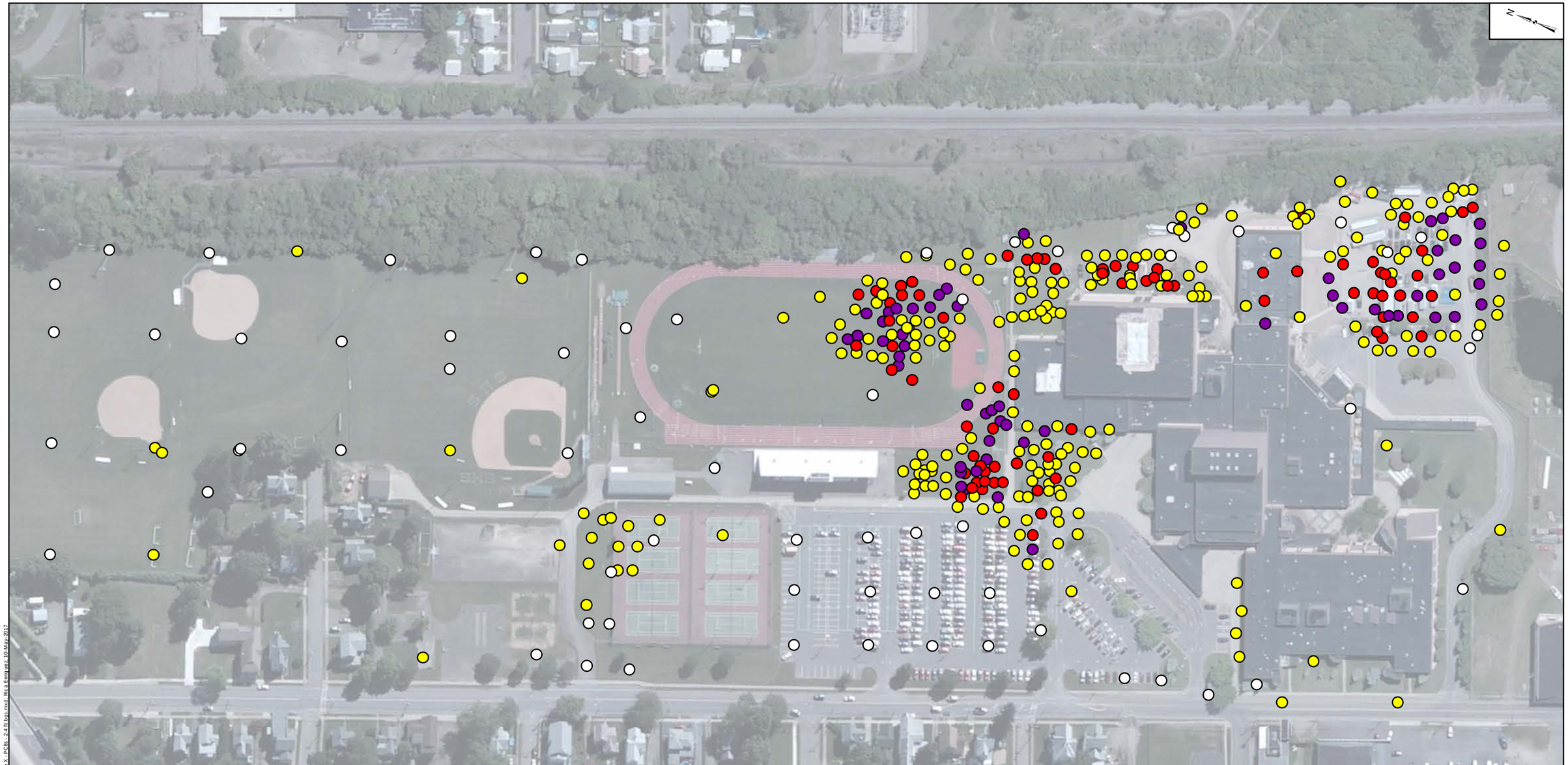
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure **17**

\\minneapolis01\DATA\GIS\Elmira - MN0832\Maps\NYDEC AOC\15C Report\Figure X - Metals - 0-2 ft bgs.mxd; Rica Enriquez; 10-May-2017



Legend

Total PCB Concentration

- Non-Detect
- >0 to 10 mg/kg
- >10 to 50 mg/kg
- >50 mg/kg

Notes
PCB - Polychlorinated Biphenyl
ft bgs - Feet below ground surface
mg/kg - milligram per kilogram

Proposed Cleanup Level – Total PCB concentration of ten (10) mg/kg

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of PCBs in Soil (2-4 ft bgs)

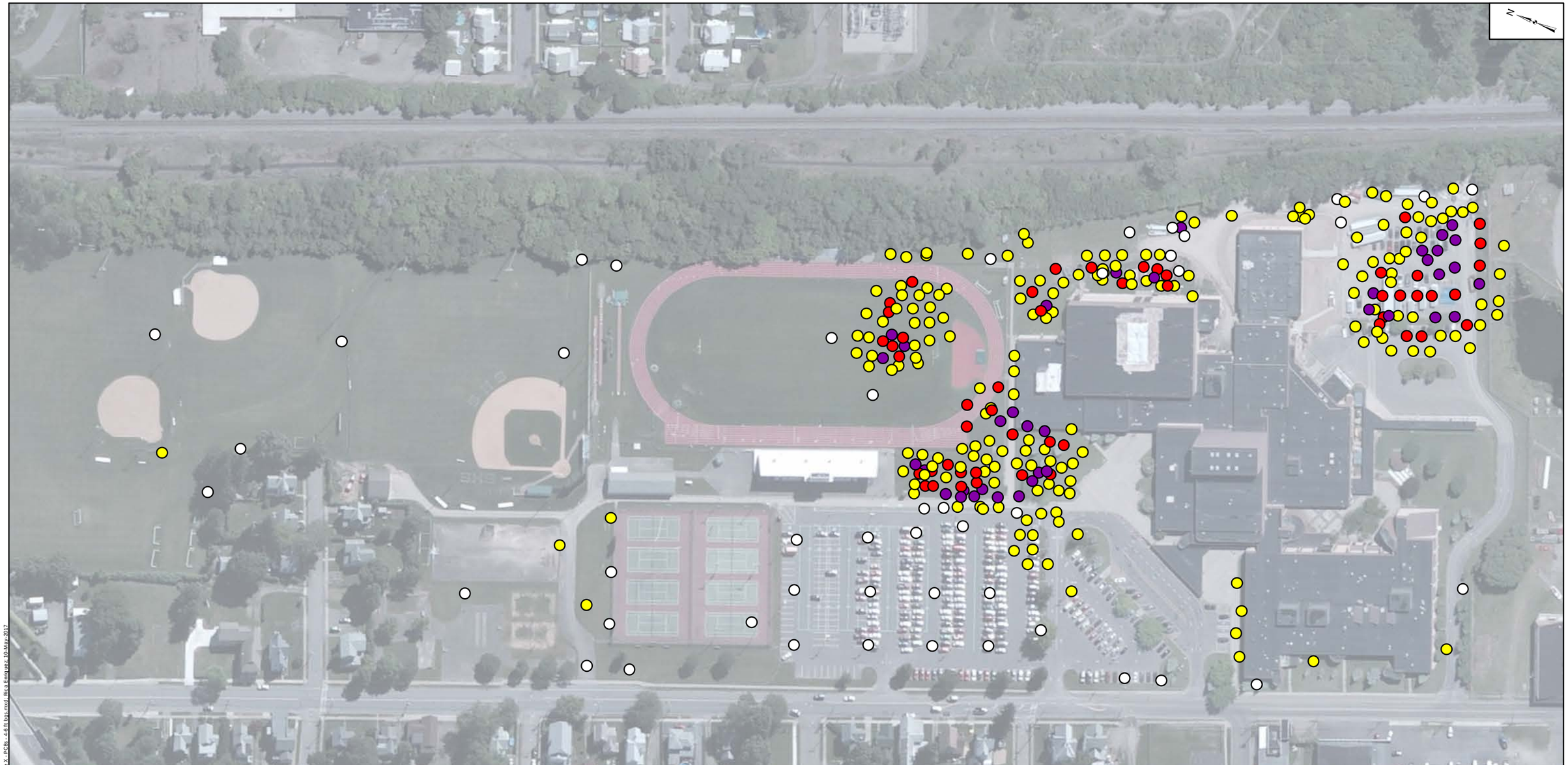
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure 18

\\minneapolis-01\DATA\GIS\Elmira - MN0822\Maps\NYDEC AOC\1SC Report\Figure X - PCBs - 2-4 ft bgs.mxd; Rica Enriquez; 10-May-2017



Legend

Total PCB Concentration

- Non-Detect
- >0 to 10 mg/kg
- >10 to 50 mg/kg
- >50 mg/kg

Notes
PCB - Polychlorinated Biphenyl
ft bgs - Feet below ground surface
mg/kg - milligram per kilogram

Proposed Cleanup Level – Total PCB concentration of ten (10) mg/kg

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of PCBs in Soil (4-6 ft bgs)

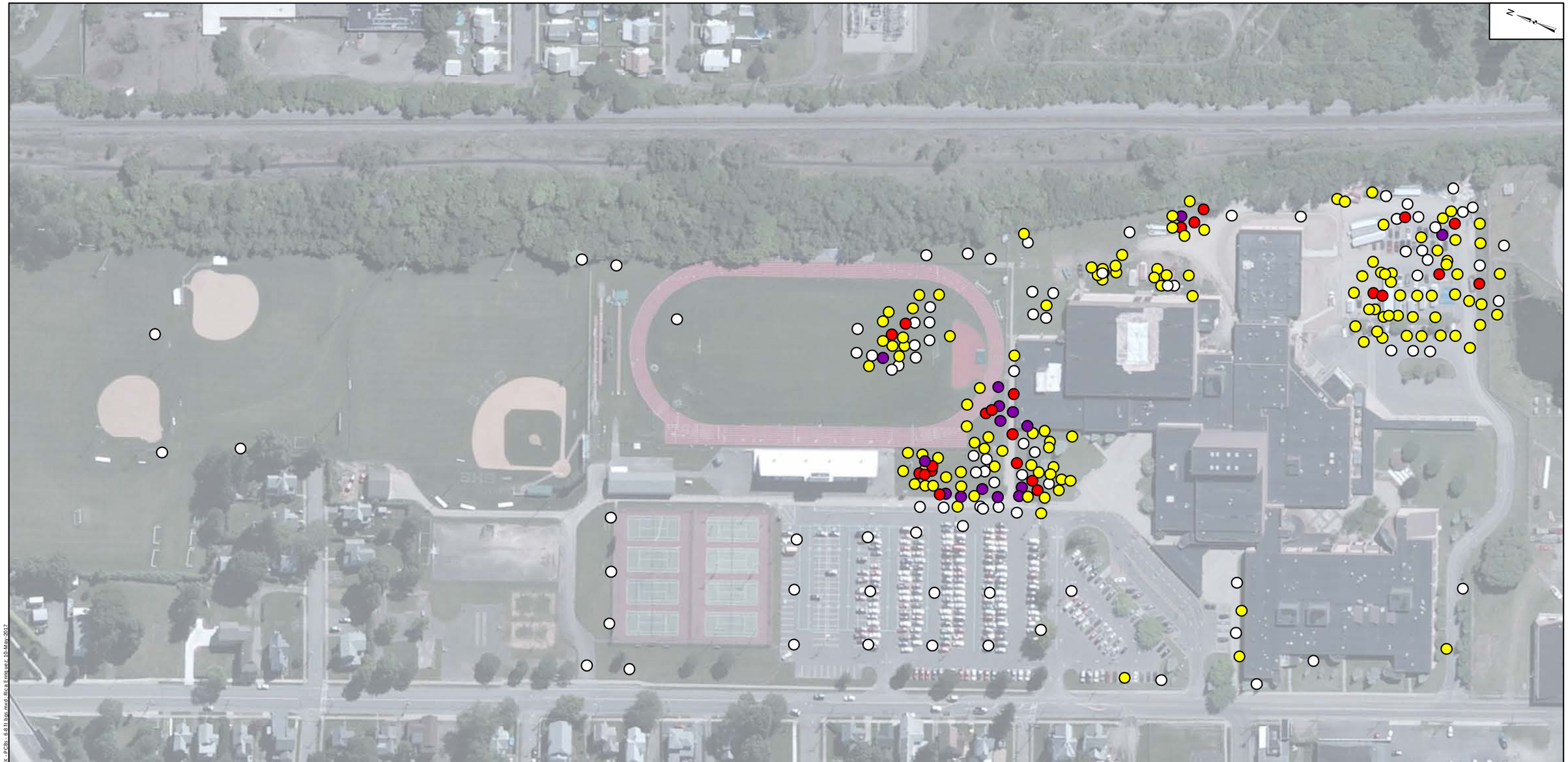
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure 19

\\minneapolis-01\DATA\GIS\Elmira - MN0822\Maps\NYDEC AOC\SC Report\Figure X - PCBs - 4-6 ft bgs.mxd; Rica Enriquez; 10-May-2017



Legend

Total PCB Concentration

- Non-Detect
- >0 to 10 mg/kg
- >10 to 50 mg/kg
- >50 mg/kg

Notes
PCB - Polychlorinated Biphenyl
ft bgs - Feet below ground surface
mg/kg - milligram per kilogram

Proposed Cleanup Level – Total PCB concentration of ten (10) mg/kg

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of PCBs in Soil (6-8 ft bgs)

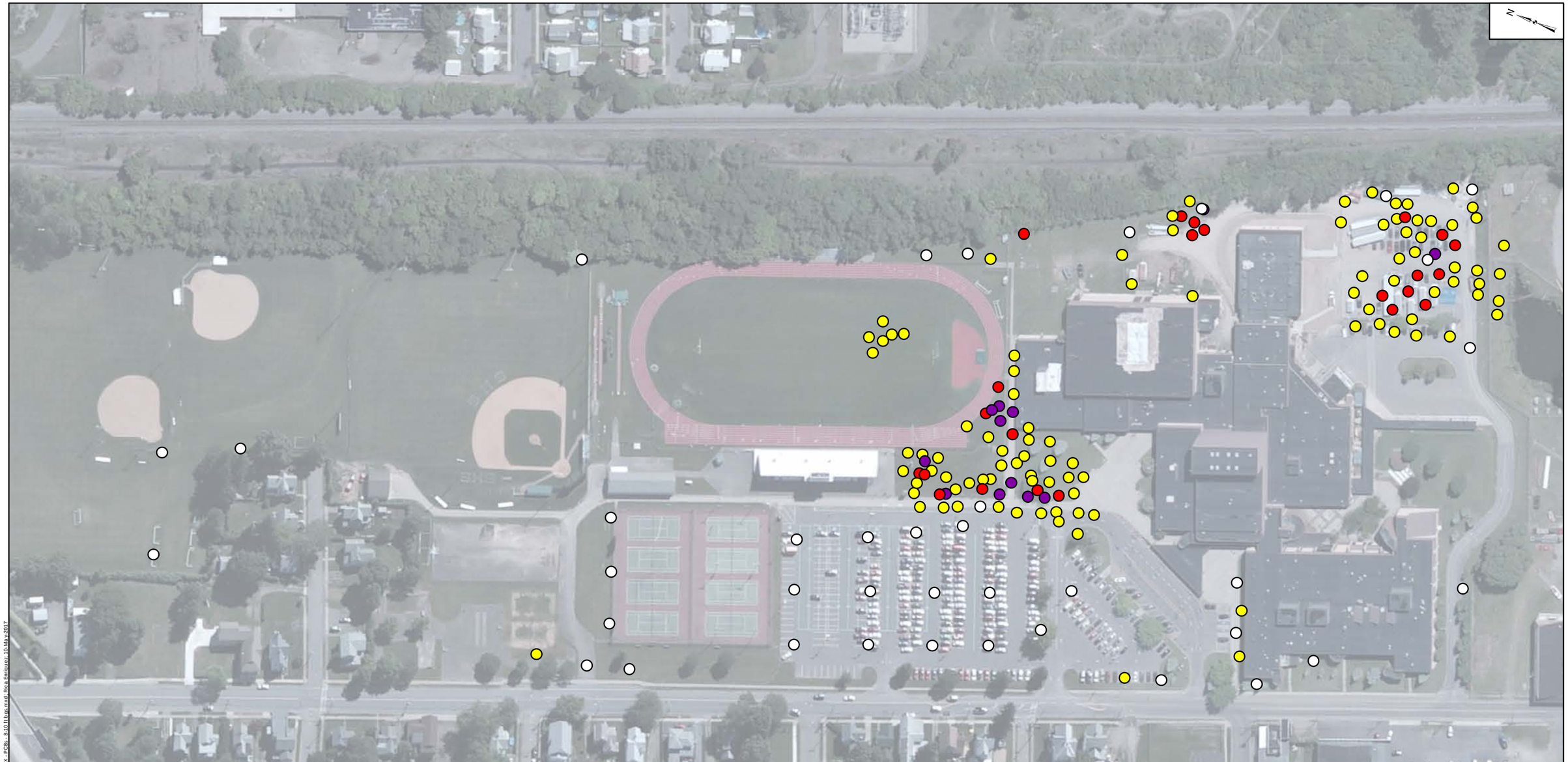
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure 20

\\minneapolis011\DATA\GIS\Elmira - MN0832\Maps\NYDEC AOC\SC Report\Figure X - PCBs - 6-8 ft bgs.mxd, Rice Enriquez; 10-May-2017



Legend

Total PCB Concentration

- Non-Detect
- >0 to 10 mg/kg
- >10 to 50 mg/kg
- >50 mg/kg

Notes
PCB - Polychlorinated Biphenyl
ft bgs - Feet below ground surface
mg/kg - milligram per kilogram

Proposed Cleanup Level – Total PCB concentration of ten (10) mg/kg

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of PCBs in Soil (8-10 ft bgs)

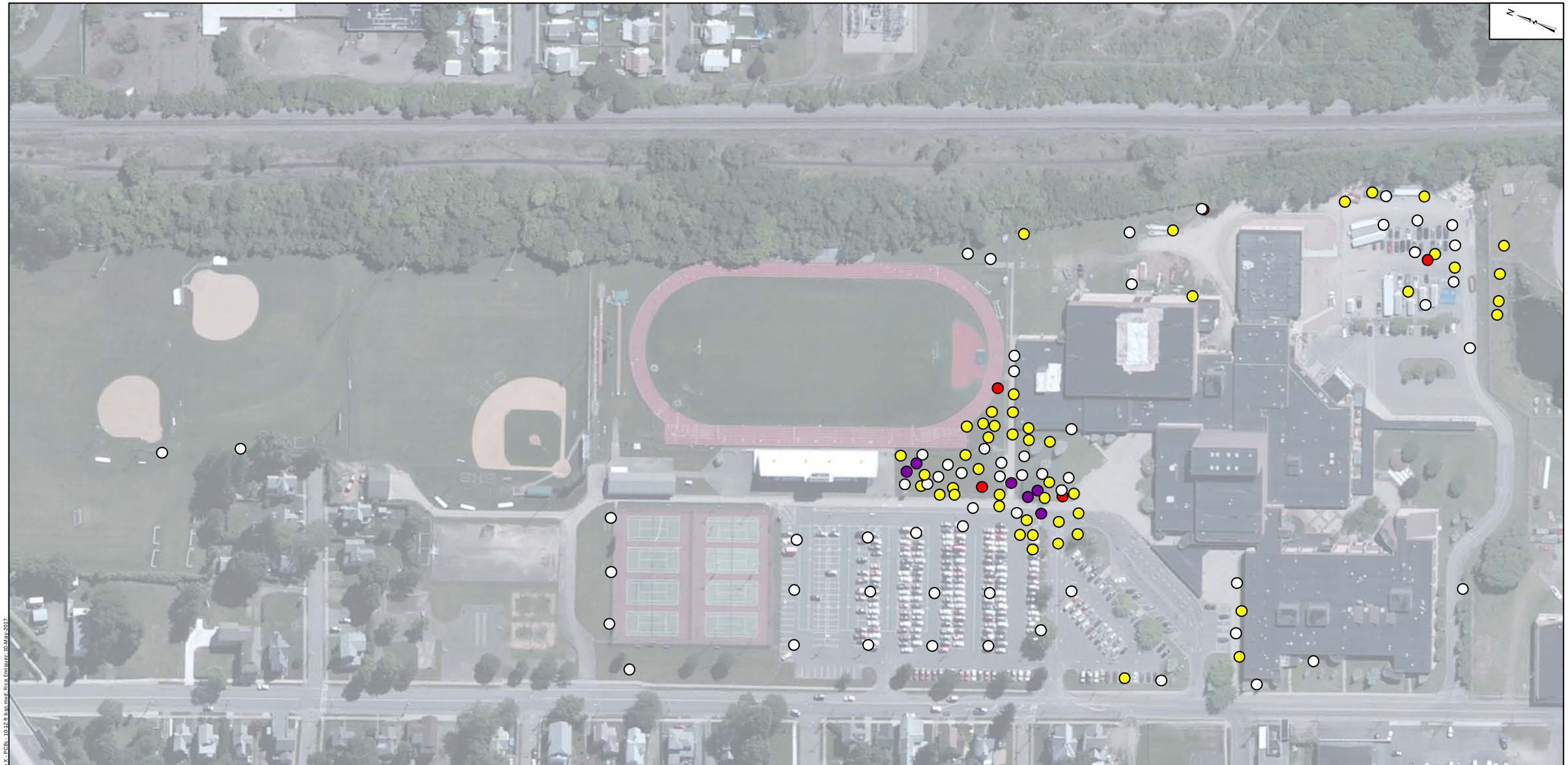
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure 21

\\minneapolis011\DATA\GIS\Elmira - MN0832\Maps\NYDEC AOC\SC Report\Figure X - PCBs - 8-10 ft bgs.mxd; Rica Enriquez; 10-May-2017



Legend

Total PCB Concentration

- Non-Detect
- >0 to 10 mg/kg
- >10 to 50 mg/kg
- >50 mg/kg

Notes
PCB - Polychlorinated Biphenyl
ft bgs - Feet below ground surface
mg/kg - milligram per kilogram

Proposed Cleanup Level – Total PCB concentration of ten (10) mg/kg

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of PCBs in Soil (10-12 ft bgs)

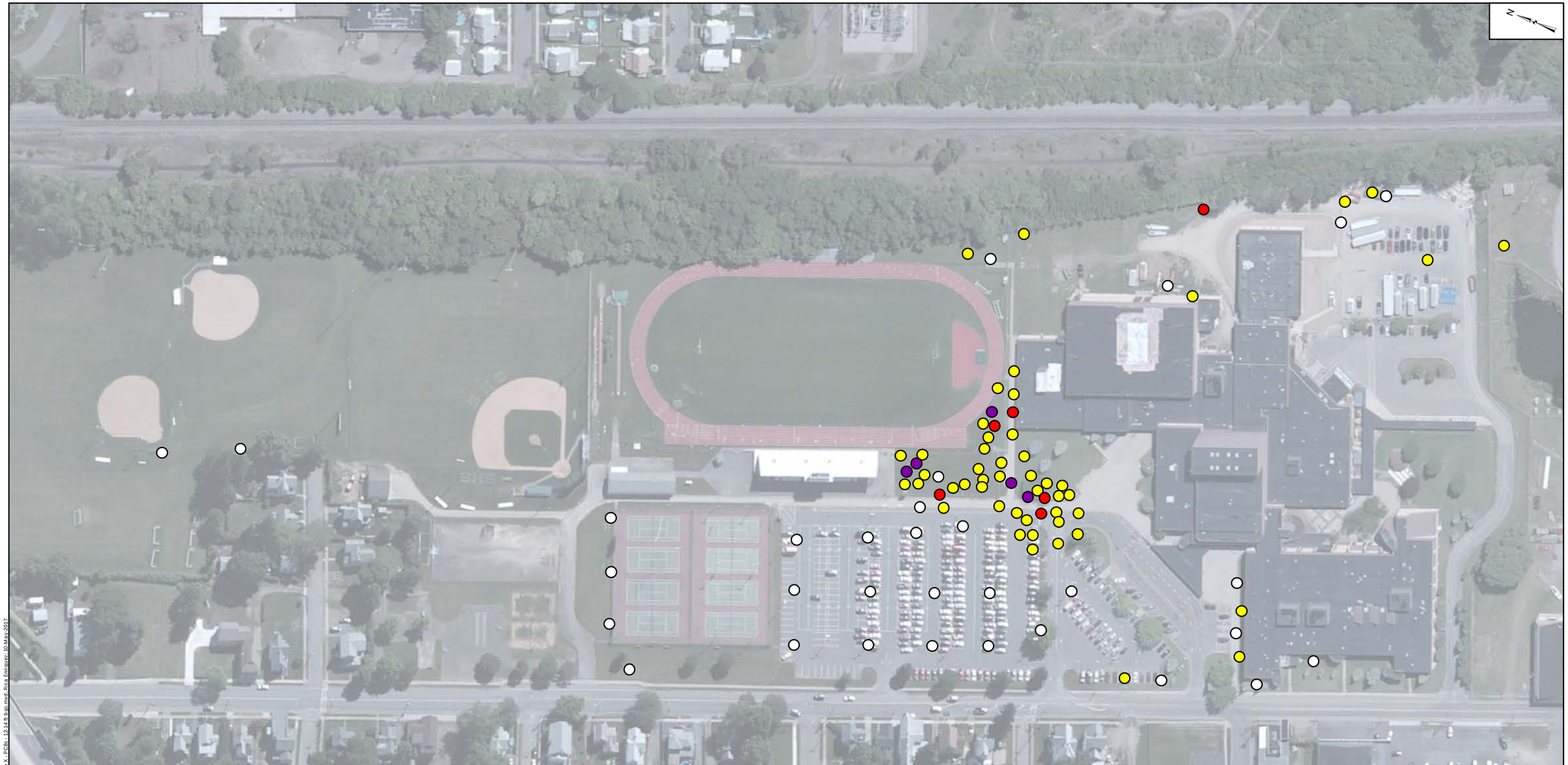
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure 22

\\minneapolis-01\DATA\GIS\Elmira - MN0822\Maps\NYDEC AOCs\SC Report\Figure X - PCBs - 10-12 ft bgs.mxd: Rica Enriquez; 10-May-2017



Legend

Total PCB Concentration

- Non-Detect
- >0 to 10 mg/kg
- >10 to 50 mg/kg
- >50 mg/kg

Notes
PCB - Polychlorinated Biphenyl
ft bgs - Feet below ground surface
mg/kg - milligram per kilogram

Proposed Cleanup Level – Total PCB concentration of ten (10) mg/kg

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of PCBs in Soil (12-14 ft bgs)

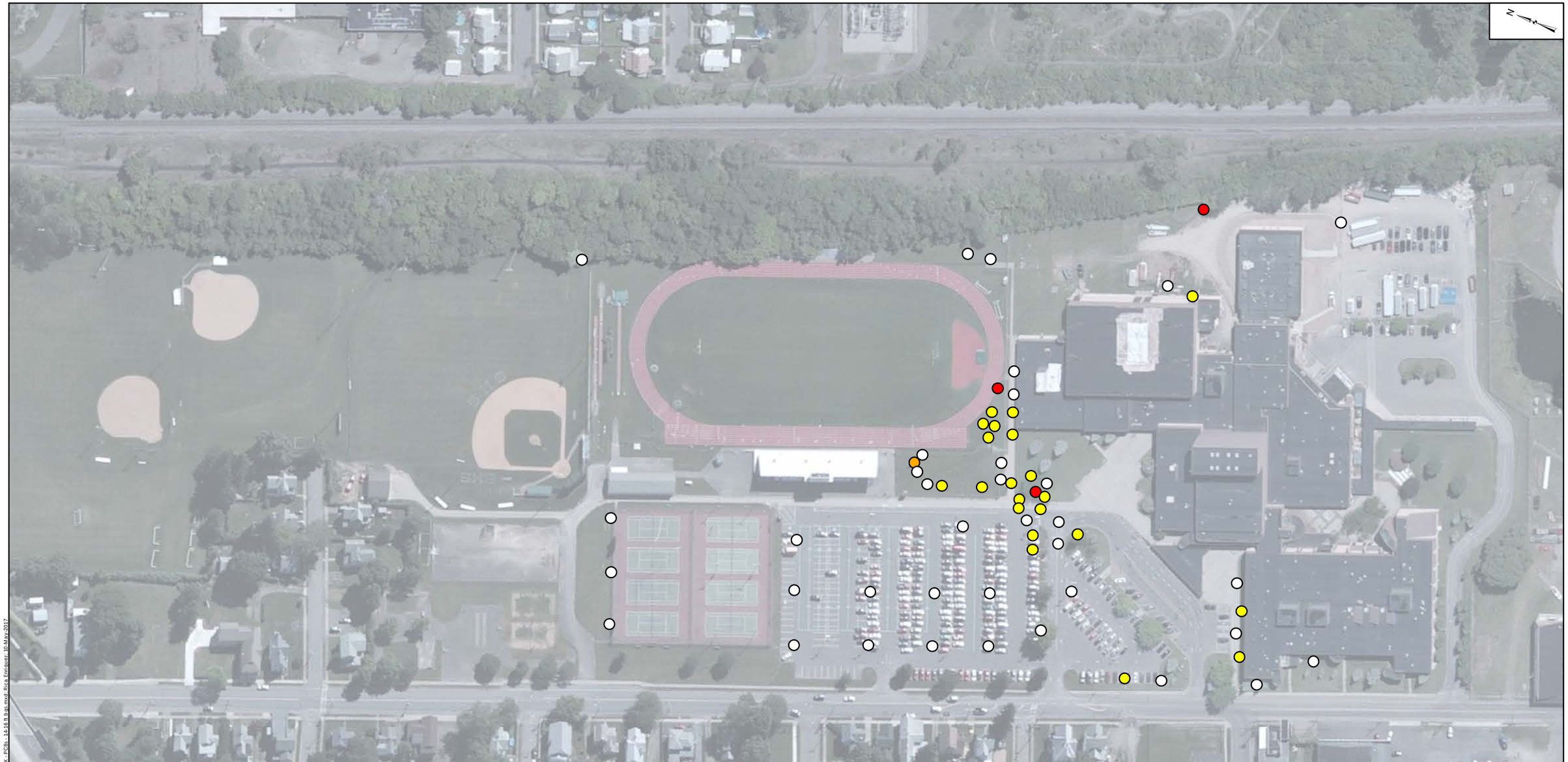
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure 23

\\minneapolis-01\DATA\GIS\Elmira - MN0822\Maps\NYDEC AOCs\SC Report\Figure X - PCBs - 12-14 ft bgs.mxd: Rica Enriquez; 10-May-2017



Legend

Total PCB Concentration

- Non-Detect
- >0 to 3.2 mg/kg
- >3.2 to 10 mg/kg
- >10 to 50 mg/kg
- >50 mg/kg

Notes
PCB - Polychlorinated Biphenyl
ft bgs - Feet below ground surface
mg/kg - milligram per kilogram

Protection of Groundwater Soil Cleanup Objective of 3.2 mg/kg (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of PCBs in Soil (14-16 ft bgs)

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

Geosyntec consultants

Columbia, Maryland | May 2017

Figure **24**

\\minneapolis01\DATA\GIS\Elmira - MN0832\Maps\NYDEC AOCs\SC Report\Figure X - PCBs - 14-16 ft bgs.mxd: Rica Enriquez; 10-May-2017

Legend

Total PCB Concentration

- Non-Detect
- >0 to 3.2 mg/kg
- >3.2 to 10 mg/kg
- >10 to 50 mg/kg
- >50 mg/kg

Notes
PCB - Polychlorinated Biphenyl
ft bgs - Feet below ground surface
mg/kg - milligram per kilogram

Protection of Groundwater Soil Cleanup Objective of 3.2 mg/kg (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of PCBs in Soil (16-18 ft bgs)

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

Geosyntec consultants

Columbia, Maryland | May 2017

Figure **25**

\\minneapolis-011\DATA\GIS\Elmira - MN0832\Maps\NYDEC AOCs\SC Report\Figure X - PCBs - 16-18 ft bgs.mxd; Rica Enriquez; 10-May-2017

Legend

Total PCB Concentration

- Non-Detect
- >0 to 3.2 mg/kg
- >3.2 to 10 mg/kg
- >10 to 50 mg/kg
- >50 mg/kg

Notes
PCB - Polychlorinated Biphenyl
ft bgs - Feet below ground surface
mg/kg - milligram per kilogram

Protection of Groundwater Soil Cleanup Objective of 3.2 mg/kg (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of PCBs in Soil (18-20 ft bgs)

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

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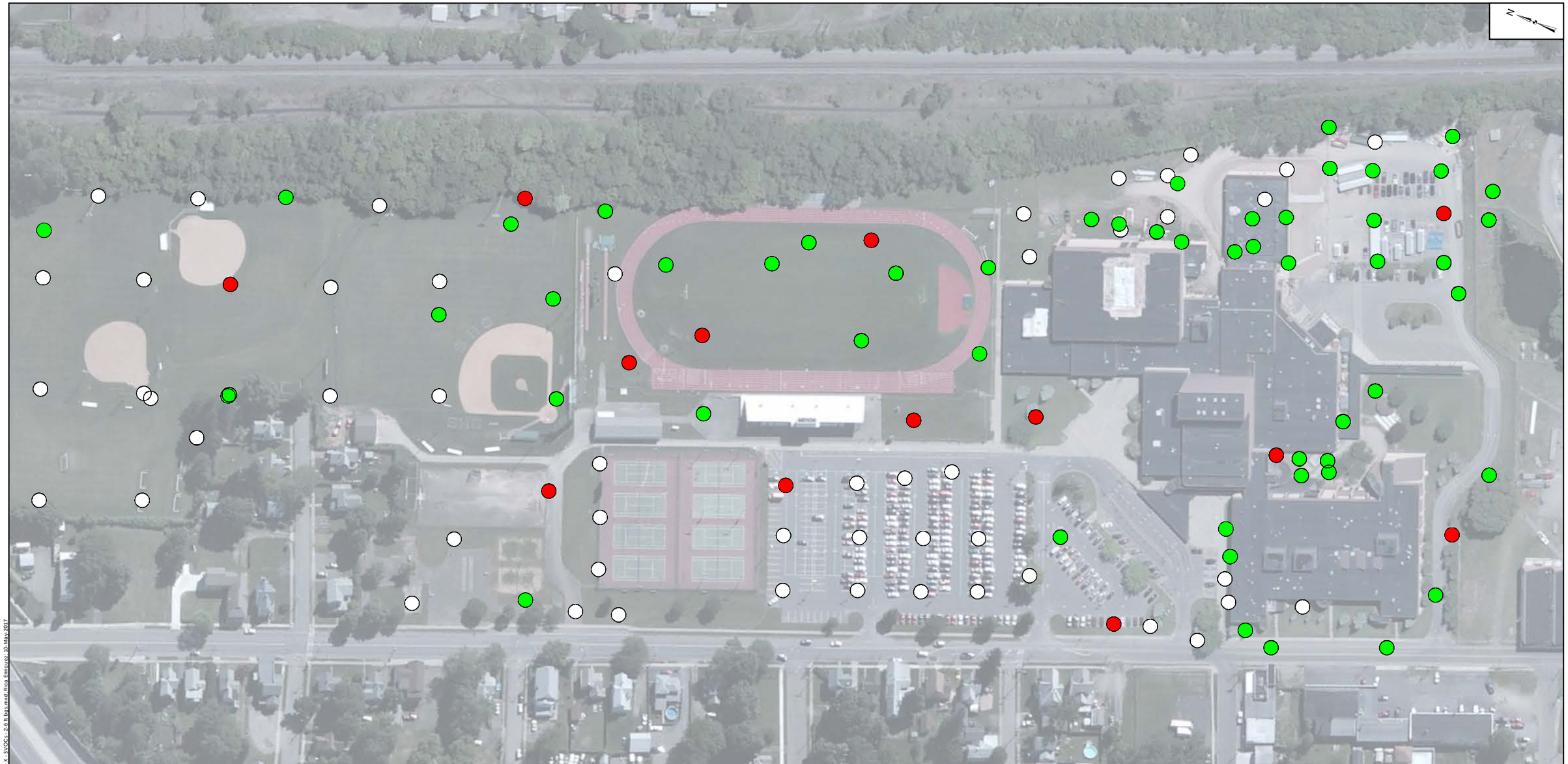
Figure **26**

\\minneapolis-01\DATA\GIS\Elmira - MN0832\Maps\NYDEC AOCs\SC Report\Figure X - PCBs - 18-20 ft bgs.mxd:Rica Enriquez; 10-May-2017



Legend

SVOC Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective
SVOCs - Semivolatile organic compounds

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of SVOCs in Soil (2-6 ft bgs)

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

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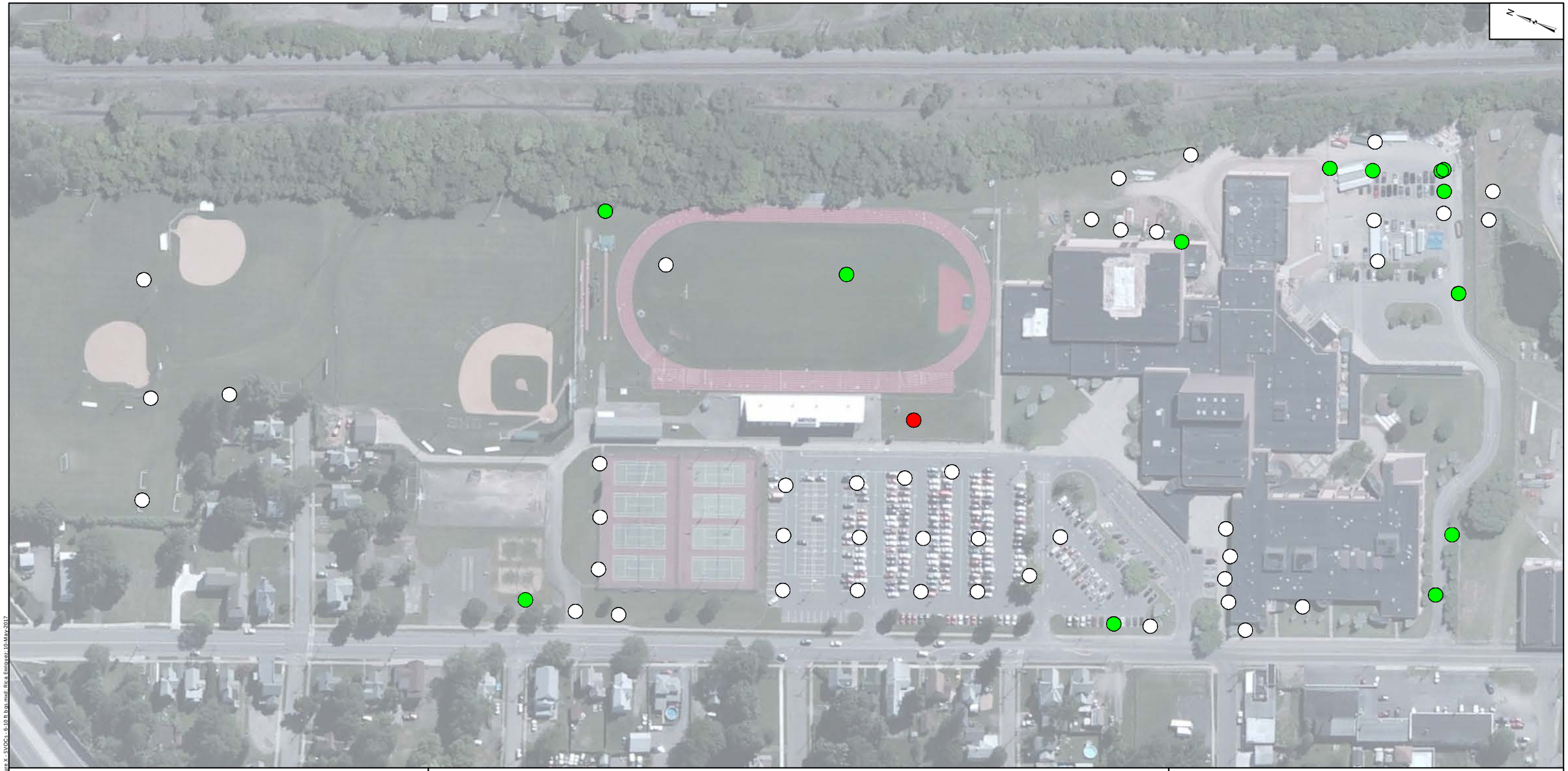
Columbia, Maryland | May 2017

Figure 27

\\minneapolis01\DATA\GIS\Elmira - MN0832\Maps\NYDEC AOCs\SC Report\Figure X - SVOCs - 2-6 ft bgs.mxd; Rica Enriquez; 10-May-2017



Legend

SVOC Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective
SVOCs - Semivolatile organic compounds

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of SVOCs in Soil (6-10 ft bgs)

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

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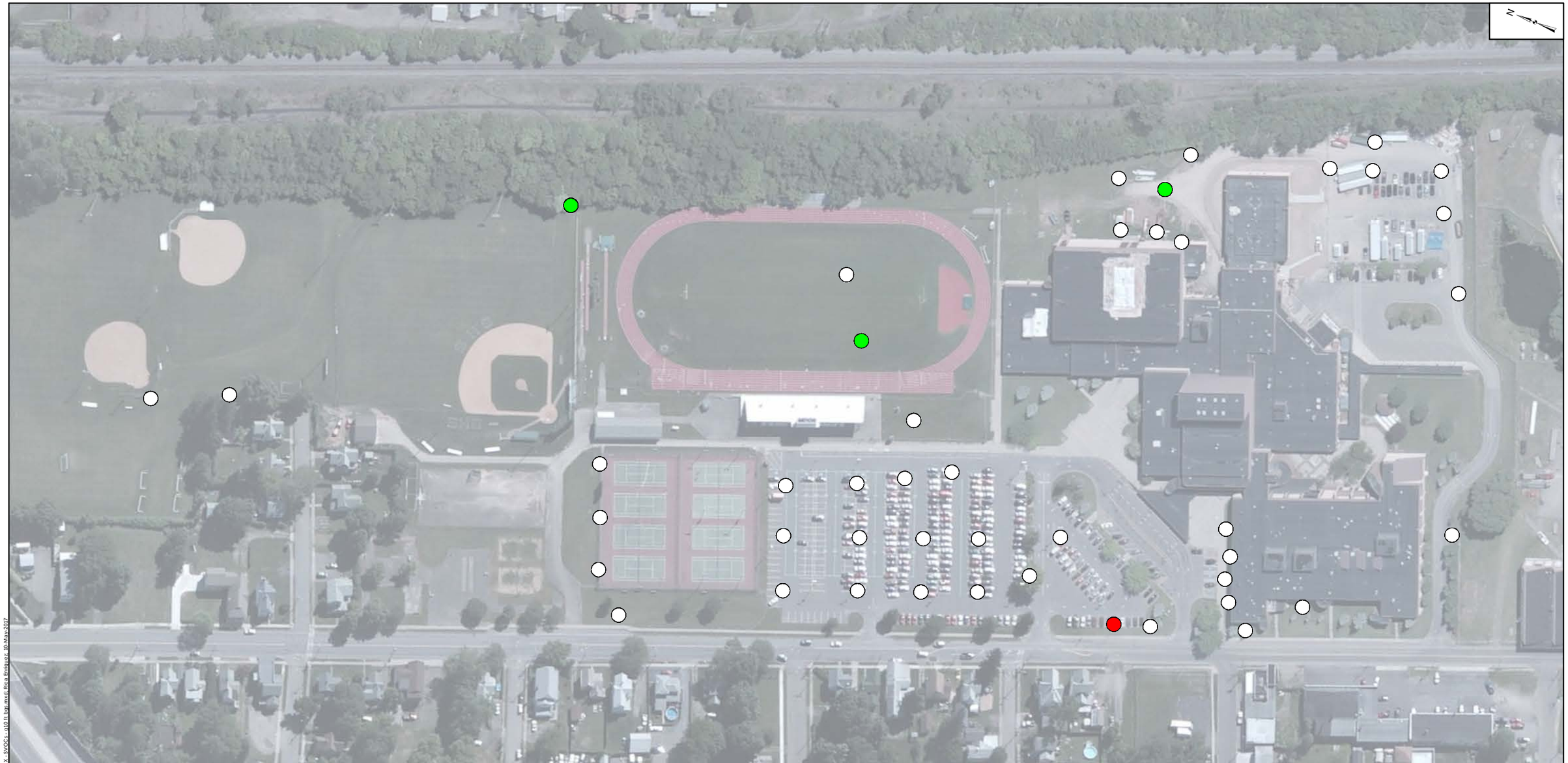
Figure **28**

\\minneapolis-01\DATA\GIS\Elmira - MN0822\Maps\NYDEC AOC\15C Report\Figure X - SVOCs - 6-10 ft bgs.mxd; Rica Enriquez; 10-May-2017



Legend

SVOC Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective
SVOCs - Semivolatile organic compounds

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of SVOCs in Soil (10 ft bgs to the Water Table)

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

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Figure 29

\\minneapolis-01\DATA\GIS\Elmira - MN0821\Maps\NYDEC AOCs\SC Report\Figure X - SVOCs - g10 ft bgs.mxd; Rica Enriquez; 10-May-2017

Legend

VOC Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective
VOCs - Volatile organic compounds

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of VOCs in Soil (2-6 ft bgs)

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

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Figure **30**

\\minneapolis-01\DATA\GIS\Elmira - MN0821\Maps\NYDEC AOCs\SC Report\Figure X - VOCs - 2-6 ft bgs.mxd; Rica Enriquez; 10-May-2017

Legend

VOC Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective
VOCs - Volatile organic compounds

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of VOCs in Soil (6-10 ft bgs)

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

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Columbia, Maryland | May 2017

Figure **31**

\\minneapolis-01\DATA\GIS\Elmira - MN0821\Maps\NYDEC AOCs\SC Report\Figure X - VOCs - 6-10 ft bgs.mxd; Rica Enriquez; 10-May-2017

Legend

VOC Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective
VOCs - Volatile organic compounds

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of VOCs in Soil (10 ft bgs to the Water Table)

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

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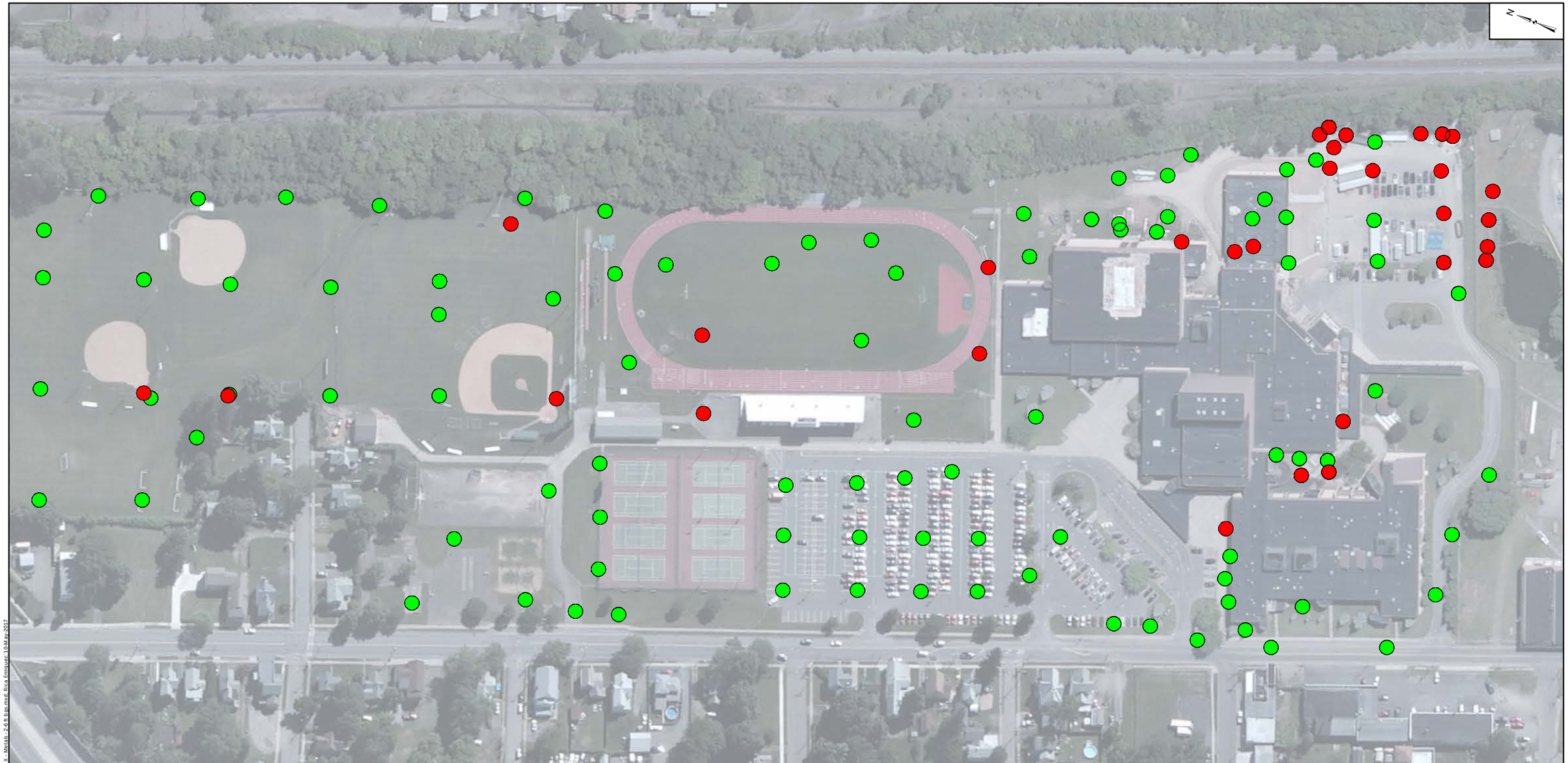
Columbia, Maryland | May 2017

Figure **32**

\\minneapolis-011\DATA\GIS\Elmira - MN0821\Maps\NYDEC AOCs\SC Report\Figure X - VOCs - @10 ft bgs.mxd; Rica Enriquez; 10-May-2017



Legend

Metal Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of Metals in Soill (2-6 ft bgs)

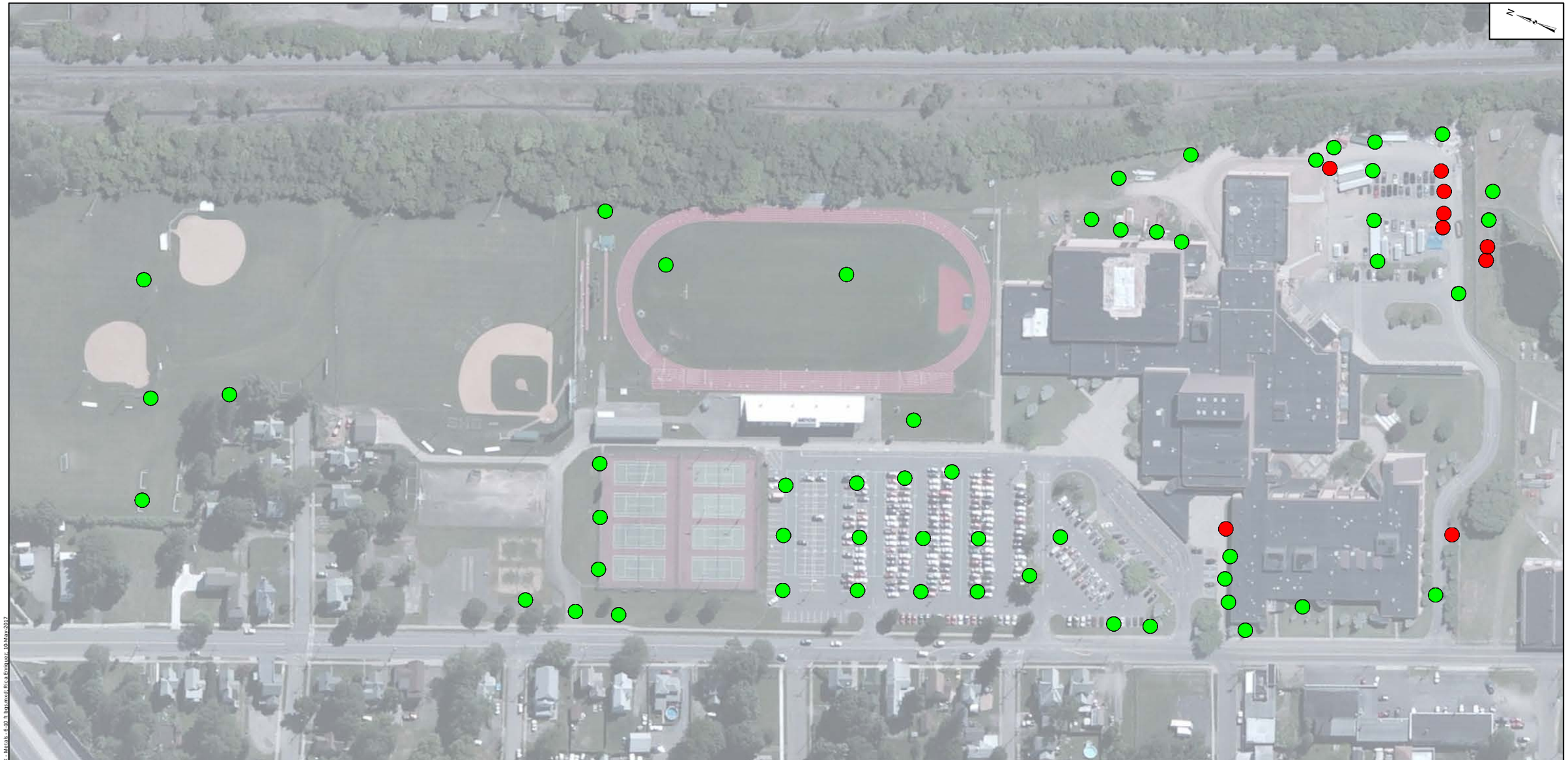
Former Sperry Remington - North Portion #808022
Elmira, New York

Geosyntec consultants

Columbia, Maryland | May 2017

Figure 33

\\minneapolis01\DATA\GIS\Elmira - MN0832\Maps\NYDEC AOC\13C Report\Figure X - Metals - 2-6 ft bgs.mxd; Rica Enriquez; 10-May-2017



Legend

Metal Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of Metals in Soill (6-10 ft bgs)

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

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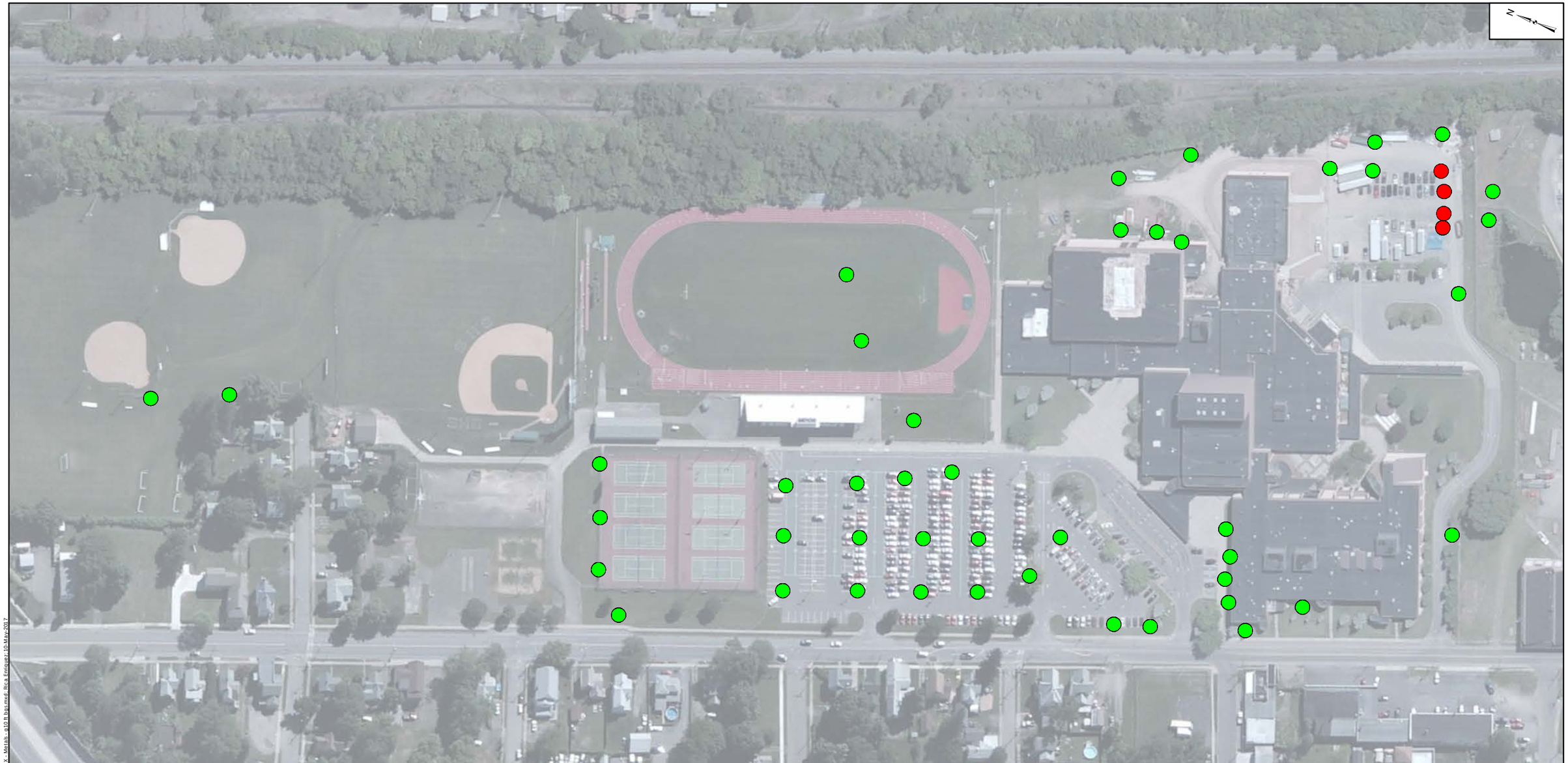
Columbia, Maryland | May 2017

Figure 34

\\minneapolis-01\DATA\GIS\Elmira - MN0822\Maps\NYDEC AOC\15C Report\Figure X - Metals - 6-10 ft bgs.mxd; Rica Enriquez; 10-May-2017



Legend

Metal Concentration in Soil

- Exceeds SCO
- Detected, does not exceed SCO
- Not Detected

Notes
ft bgs - Feet below ground surface
SCO - Soil Cleanup Objective

Screening criteria of soil within Elmira High School Property is the Restricted Residential Soil Cleanup Objective. Screening criteria of soil within the Former Scott Technologies Site is the Industriall Soil Cleanup Objective. (6 NYCRR Part 375)

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

150 75 0 150 Feet

Extent of Metals in Soill (10 ft bgs to Water Table)

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

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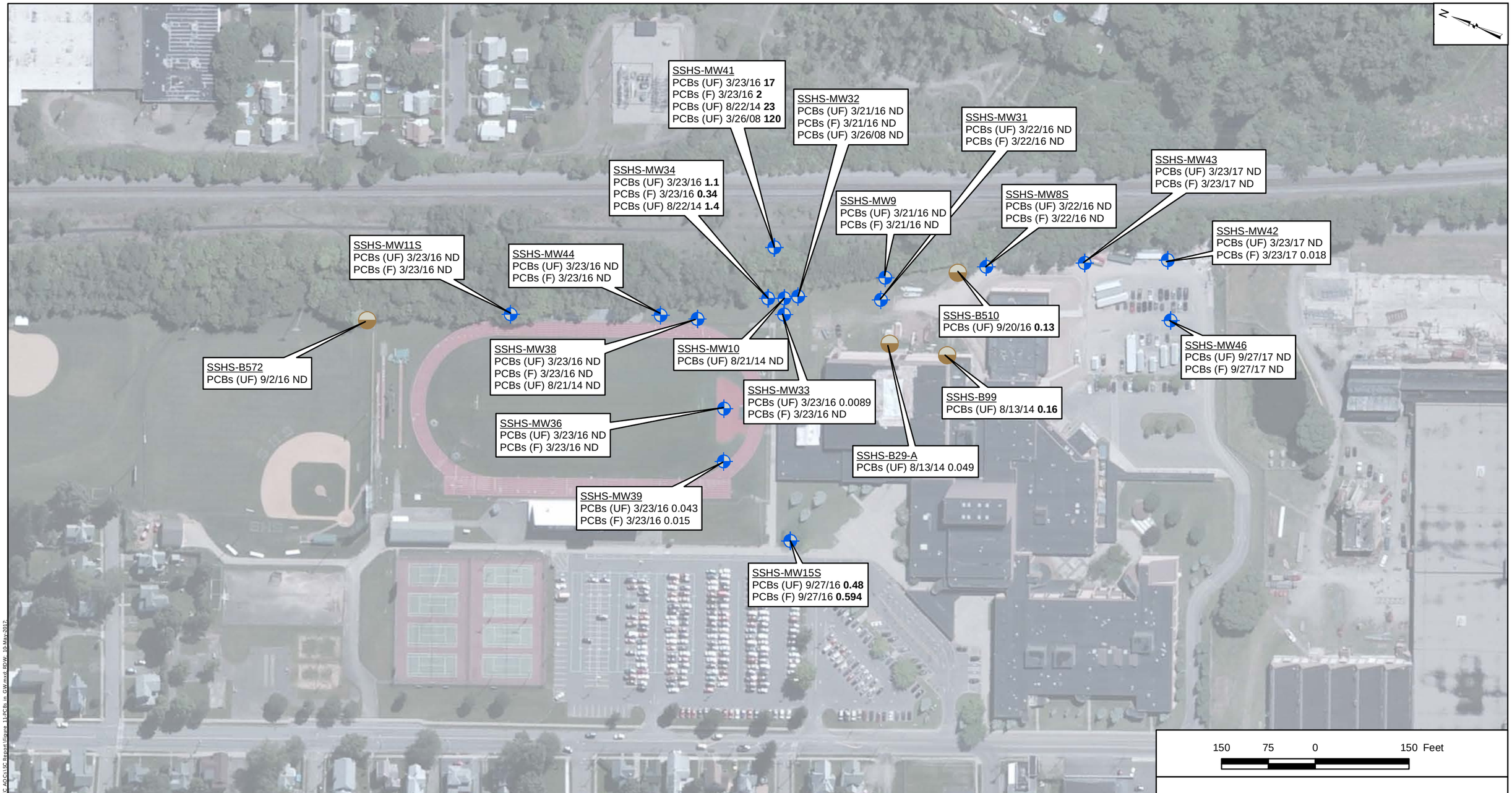
Columbia, Maryland | May 2017

Figure **35**

\\minneapolis-011\DATA\GIS\Elmira - MN0832\Maps\NYDEC AOCs\SC Report\Figure X - Metals - g10 ft bgs.mxd; Rica Enriquez; 10-May-2017



150 75 0 150 Feet

Legend

Monitoring Well Location

Soil Boring Location

Notes
COPC - Chemical of Potential Concern
PCBs - Polychlorinated Biphenyls
TOGS - Technical and Operational Guidance Series
(UF) - Unfiltered Sample
(F) - Filtered Sample
ND - Not Detected

Location ID
Parameter Date Concentration (micrograms per liter)

Bold indicates an exceedance of TOGS.

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

Extent of PCBs in Groundwater

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

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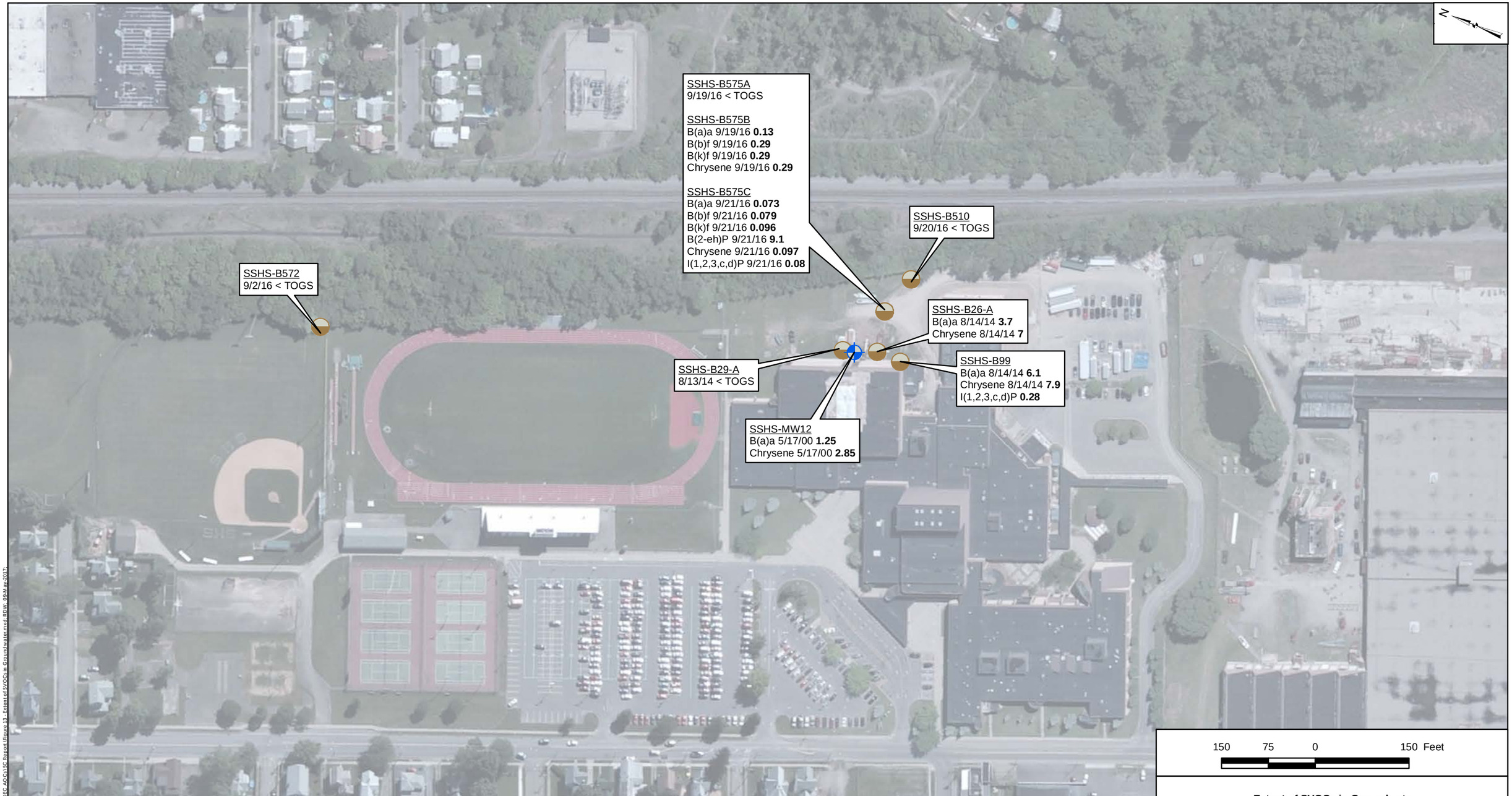
Columbia, Maryland | May 2017

Figure 36

J:\minneapolis\911DATA\GIS\Elmira_M\808021\Maps\NYDEC-AOCs\SC Report\Figure 11-PCBs in GW.mxd /RWp 19-May-2017



Legend

Monitoring Well Location

Soil Boring Location

Notes
SVOC - Semivolatile Organic Compound
TOGS - Technical and Operational Guidance Series
TCE - Trichloroethene
cis-1,2-DCE - cis-1,2-Dichloroethene
B(2-eh)P - Bis(2-ethylhexyl) phthalate
B(a)a - Benzo(a)anthracene
B(b)f - Benzo(b)fluoranthene
B(k)f - Benzo(k)fluoranthene
I(1,2,3,c,d)P - Indeno(1,2,3-cd)Pyrene

Location ID
Parameter Date Concentration (micrograms per liter)

Bold indicates an exceedance of TOGS.

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 09 May 2017. Image is dated 2 June 2010.

Extent of SVOCs in Groundwater

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

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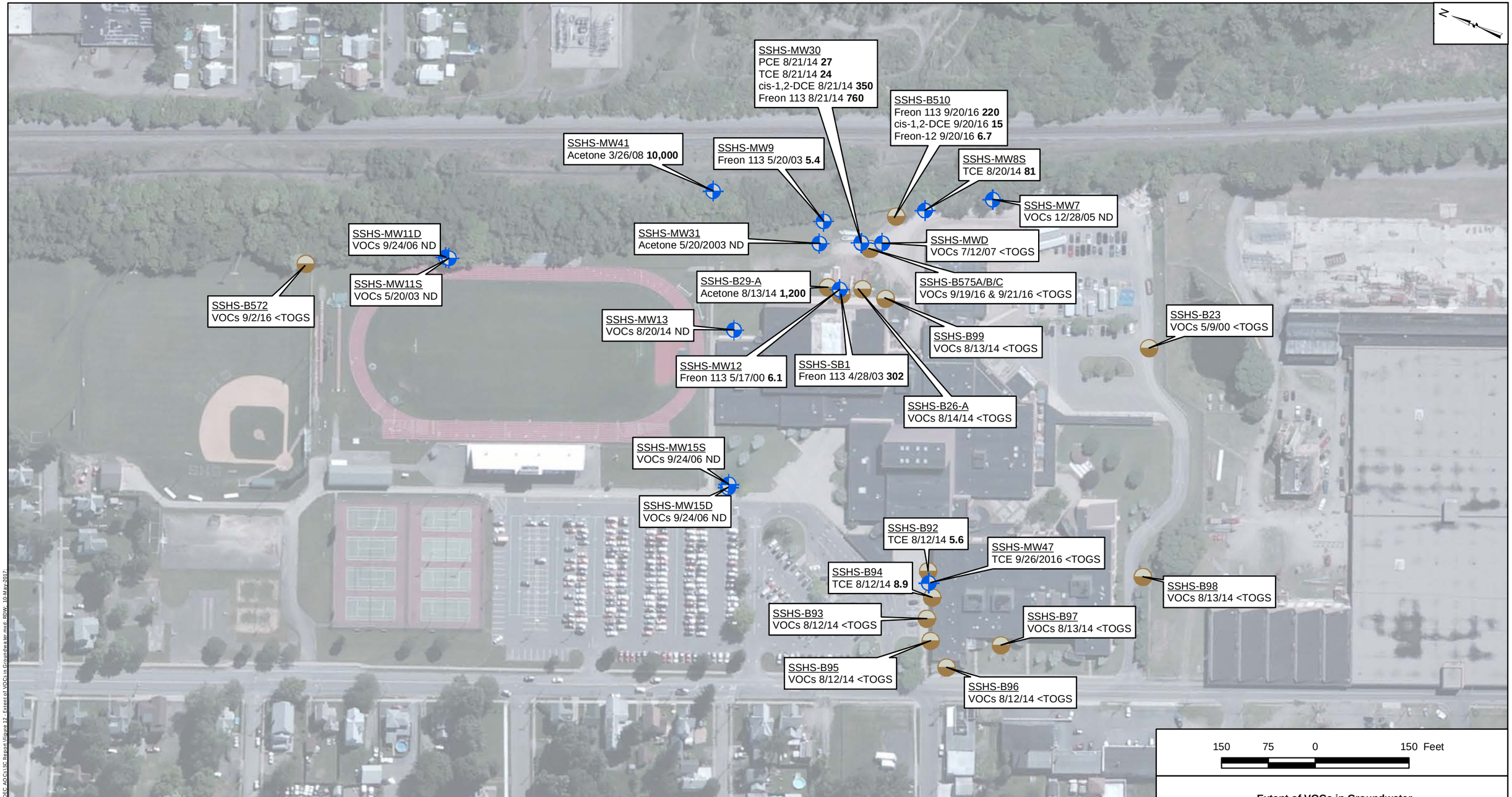
Figure 37

\\mimaa.geosis.911\DATA\GIS\Elmira - MN0802\Maps\NYDEC-AOCs\SC Report\Figure 13 - Extent of SVOCs in Groundwater.mxd, RDW, 09-04-by-2017



Legend

Monitoring Well Location

Soil Boring Location

Notes
VOC - Volatile Organic Compound
TOGS - Technical and Operational Guidance Series
TCE - Trichloroethene
PCE - Tetrachloroethene
cis-1,2-DCE - cis-1,2-Dichloroethene
ND - Not Detected

Location ID
Parameter Date Concentration (micrograms per liter)

Bold indicates an exceedance of TOGS.

Aerial imagery accessed via ArcGIS Online and provided by Microsoft on 10 May 2017. Image is dated 2 June 2010.

Extent of VOCs in Groundwater

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

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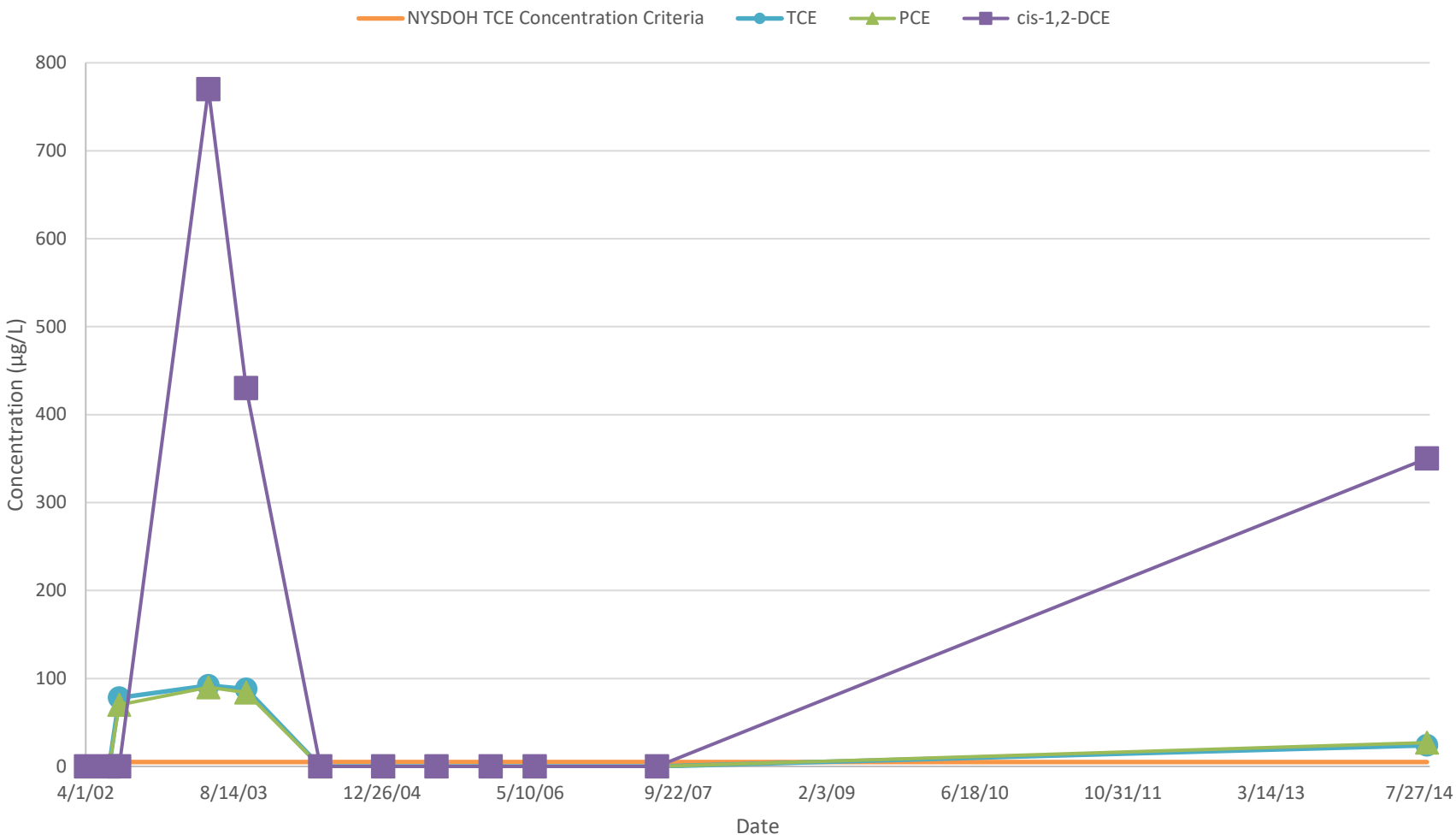
Columbia, Maryland | May 2017

Figure 38

\\ Indianapolis\01\DATA\GIS\Elmira - MN0082\Maps\NYDEC ADCs\SC Report\Figure 12 - Extent of VOCs in Groundwater.mxd: RBW - 10-May-2017



Summary of TCE, PCE, cis-1,2-DCE Sampling Results - Well 30

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

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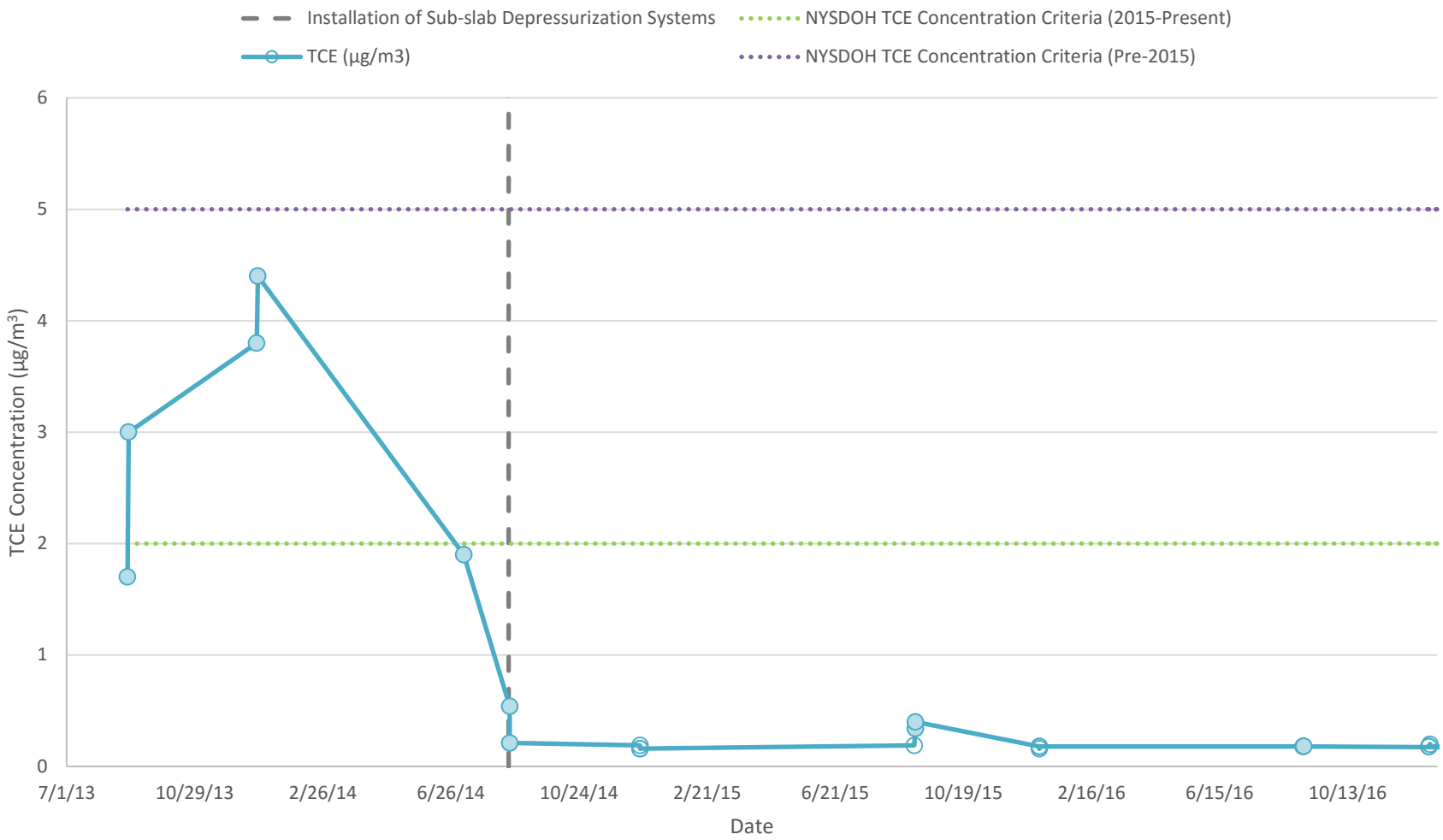
Figure

39

MN0832\Air Monitoring ROOM127.xlsm



Notes:

1. TCE results are displayed above as a circular marker. ND (non-detects)TCE results are plotted using the reporting limit value (µg/m3) and are displayed with a hallow marker symbol.
2. The sub-slab Depressurization System was installed August 19, 2014.
3. TCE - Tricholoethene

Summary of Indoor Air Sampling Results - Room 127

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

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Columbia, Maryland | May 2017

Figure

40

MN0832\Air Monitoring ROOM127.xlsm

Appendix A
Maps of Potential Areas of Concern

Appendix B
Vapor Intrusion Assessment and Mitigation Report

Appendix C
Soil Boring Logs and Well Construction Logs

Appendix D
Groundwater Sampling Field Forms

Appendix E
Short Term Response Action Report

Appendix F
Laboratory Analytical Reports

Appendix G
Data Validation Reports

Appendix H
In-line Camera Survey Report