
SITE CHARACTERIZATION REPORT

DODGE AVENUE

SITE NUMBER 851071

Prepared For:



**Department of
Environmental
Conservation**

New York State Department of Environmental Conservation
Division of Environmental Remediation

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Certification

"I, Thomas Drachenberg, certify that I am currently a New York state registered professional engineer as defined in 6 NYCRR Part 375 and that this Site Characterization Report 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) and that all activities were performed in full accordance with the DER-approved work plan and DER-approved modifications."



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LIST OF ACRONYMS

ACRONYM	Definition
ABG	ash, brick, and/or glass
bgs	below ground surface
CAMP	Community Air Monitoring Plan
DOT	U.S. Department of Transportation
DUSR	Data Usability Summary Report
ELAP	Environmental Laboratory Accreditation Program
FAP	Field Activities Plan
IDW	investigation-derived waste
MW	monitoring well
NAD	North American Datum
NAVD	North American Vertical Datum
NYCRR	New York Codes, Rules, and Regulations
NYSDEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
ORP	oxidation-reduction potential
PACE	Pace Analytical of Long Meadow, Massachusetts
PCBs	polychlorinated biphenyls
PFAS	per- and polyfluoroalkyl substances
PFOA	perfluorooctanoic acid
PFOS	perfluorooctane sulfonic acid
PID	photoionization detector
PSHEP	Project Safety, Health, and Environmental Plan
QA/QC	quality assurance/quality control
QAPP	Quality Assurance Project Plan
Ravi	Ravi Engineering and Land Surveying P.C.
RCRA	Resource Conservation and Recovery Act
ROW	right-of-way
SB	soil boring
SCOs	Soil Cleanup Objectives (6 NYCRR Part 375)
SCWP	Site Characterization Work Plan
SGV	Ambient Water Quality Standards and Guidance Values
SOP	Standard Operating Procedures
SS	surface soil
SVOC	semivolatile organic compound
TCLP	Toxicity Characteristic Leaching Procedure
TDS	total dissolved solids
TOGS	Technical and Operational Guidance Series
TP	test pit
TPH	total petroleum hydrocarbons
USCS	Unified Soil Classification System
USGS	U.S. Geological Survey
USEPA	U.S. Environmental Protection Agency
VOC	volatile organic compound

SECTION 1 INTRODUCTION

This Site Characterization Report presents the results of site characterization efforts conducted at the Dodge Avenue site; hereinafter referred to as the Site (Site Number 851071) in Corning, New York.

Site characterization efforts were completed to address potential impacts to the site resulting from the presence of historically imported fill material consisting of ash, brick, and/or glass (ABG) also known as subject material, which was suspected to be present at the Site. Site characterization included collection of soil samples that were compared to Part 375 soil cleanup objectives (SCOs).

SECTION 2 PROJECT BACKGROUND AND OBJECTIVES

The Dodge Avenue Site is an approximately 1.75-acre site located in the City of Corning. The Site location is shown on **Figure 1**. It is bounded by Dodge Avenue to the east, Princeton Avenue to the west, and residential properties to the north and south. The site consists of nine properties that are zoned as residential and include one- and two-story single-family dwellings, detached garages, and sheds as shown on **Figure 2**. The properties included in the Site boundary were identified based on observations of subject material as described below. Underground utilities are densely located at the Site and include electric, sanitary sewer, storm sewer, water, and gas.

On September 1, 2021, Parsons staff observed Corning Gas Company installing a new gas meter at a property on Dodge Avenue. There was an excavated trench approximately 2 feet wide and 2 to 2.5 feet deep. The sidewalls of the excavation contained distinct layers of ash and slag with some furnace brick. The ash layer extended the length of the excavation to the foundation of the home; no impacts were observed in the trench between the sidewalk and the street nor in another trench installed in the street. Corning Gas Company also reported observations of ash and glass during other excavations along Dodge Avenue.

On September 2, 2021, Parsons staff visited another property on Dodge Avenue. Thermometer tubing, glass cullet, and slag were observed around the perimeter of the aboveground pool and near the stockade fence in the backyard of this property. These are all items considered to be subject material. Subject material contains any combination of ash, brick, and/or glass known to be associated with historic glass manufacturing. Examples of subject material are included in **Appendix A**. In addition to these on-site observations, Parsons reviewed aerial photographs of the Site to check for signs of historical landfilling of materials, which are included in **Appendix B**.

Similar areas of ash, brick, and/or glass have been identified to have concentrations of heavy metals (e.g., arsenic, cadmium, lead) and semivolatile organic compounds (SVOCs) above Part 375 SCOs (NYSDEC 2006).

The purpose of this site characterization was to determine whether the Site poses a threat to public health and the environment, and whether the threat requires further investigation. The site characterization activities were performed to determine:

- the physical extent of the subject material at the property
- whether contamination is present in surface and subsurface soils
- if groundwater quality is being impacted

SECTION 3 SITE CHARACTERIZATION SCOPE AND RESULTS

The scope of work for the 2023 site characterization consisted of the following activities:

1. Geophysical investigation (utility mapping)
2. Site survey of as-built coordinates for soil borings and monitoring well locations
3. Surface soil investigation
4. Subsurface soil investigation through installation of soil borings, excavation of test pits and collection of soil samples
5. Installation of monitoring wells and collection of groundwater samples
6. Collection of archive subject material samples

Field activities were conducted in accordance with the Site Characterization Workplan (SCWP; Parsons 2023). In addition, field activities were completed in accordance with DER-10 (NYSDEC 2010) and the following documents, prepared and approved for Parsons' contract with the New York State Department of Environmental Conservation (NYSDEC):

- Generic Field Activities Plan (FAP; Parsons 2020a)
- Generic Project Safety, Health, and Environmental Plan (PSHEP; Parsons 2020b)
- Generic Quality Assurance Project Plan (QAPP; Parsons 2020c)

Site-specific elements and specific job safety analyses for test pit excavations, soil sampling, and monitoring well installation were added to the PSHEP.

3.1 Analytical Services

Analytical services, directly contracted by NYSDEC for soil, groundwater, and waste samples, were provided by Pace Analytical of Long Meadow, Massachusetts (Pace). Pace is accredited under the National Environmental Laboratory Approval Program and Department of Defense Environmental Laboratory Accreditation Program (ELAP) and is a New York State Department of Health (NYSDOH) ELAP-certified laboratory. Samples were analyzed in accordance with the workplan for the compounds listed in **Tables 1A** and **1B** for the following activities:

- Soil Investigation
- Groundwater Investigation
- Investigation-Derived Waste (IDW)

3.2 Geophysical Survey

A geophysical survey was performed at the Site on August 8, 2023, by Ravi Engineering and Land Surveying P.C. (Ravi) to locate subsurface utility lines before subsurface borings and test pit excavations were begun. Several techniques, including ground-penetrating radar and radio frequency/electromagnetic detection, were used to identify subsurface utilities, which were marked-out on the ground where identified. Multiple locations required adjustment from their original proposed locations due to the presence of subsurface utilities, overhead utilities and/or obstacles, which are further discussed in **Section 3.3 Soil Investigation** of this report.

3.3 Soil Investigation

The purpose of the soil investigation element of this site characterization was to determine:

- the physical extent of subject material at the property
- whether subject material or contamination is present in surface and subsurface soils above soil cleanup objectives.

More specifically, this soil investigation consisted of:

- surface soil sampling.
- subsurface soil boring and sampling
- test pit excavation and sampling.

Field observations from surface soil, soil boring, and test pit sampling efforts are summarized in **Table 1A** and further described in the surface soil sampling logs (**Appendix C**), soil boring logs (**Appendix D**), and test pit logs (**Appendix E**).

Subject material at the Site ranged from not present to 6.25 feet deep at DODG-SB-08. In most borings, the subject material was observed within the first 2 feet. Subject material ranges from trace ABG to a 1.5-foot layer of ash at DODG-SB-07. Distribution of subject material at the Site is shown on **Figure 2**.

Soils encountered are characteristic of glacial deposits and consist primarily of variable amounts of dense gravel, sand, silt, and/or clay mixtures, typical of glacial till material. Fine sand, silt, and clay mixtures were noted at all locations with coarse-grained material also observed below 1 foot bgs in many of the borings.

3.3.1 CAMP Monitoring

A Community Air Monitoring Plan (CAMP) was implemented for real-time monitoring of volatile organic compounds (VOCs) and particulates (i.e., dust) at the upwind and downwind perimeter of each designated work area during intrusive activities. Each CAMP monitoring station consisted of one photoionization detector (PID) and a DustTrak monitor to measure VOC and particulate concentrations, respectively.

Downwind VOC and particulate readings indicated that there were no impacts to downwind receptors due to intrusive site characterization activities.

3.3.2 Surface Soil Borings

A total of 27 surface soil (SS) samples (denoted DODG-SS-01 through DODG-SS-27) were collected at the Site on August 14 and 15, 2023, as shown on **Figure 2**. Surface soil sample locations were selected based on areas of potential disturbance, as seen in historical aerial photographs (**Appendix B**) and areas of the Site that are likely to be most occupied.

3.3.2.1 Sampling

Surface soil samples were obtained from the top 2 inches of soil below the vegetation using a stainless-steel shovel, trowel, and mixing bowl. Sampling equipment was decontaminated between sampling locations using Alconox mixed with deionized water and scrubbing with a brush, which was followed by a final deionized water rinse.

Retrieved samples were visually examined for physical characteristics and described using the Unified Soil Classification System (USCS). The samples were screened with a PID and the headspace readings and any

olfactory characteristics were noted. Lithology and field observations were recorded on surface soil sampling logs, which are included in **Appendix C**.

A discrete grab sample was collected from each location for analysis of VOCs using TerraCore samplers. For per- and polyfluoroalkyl substances (PFAS) analyses, surface soil samples were homogenized using stainless-steel spoons and bowls. For other analyses, surface soil samples were homogenized in dedicated/disposable zip lock bags or using stainless-steel spoons and bowls. Once homogenized, each sample was placed into appropriate laboratory-provided containers and submitted to the laboratory for analyses as shown in **Table 1A**.

Semivolatile organic compound (SVOC) analysis was performed for samples collected from DODG-SS-01 through DODG-SS-16. SVOC analyses were requested for samples collected from DODG-SS-17 through DODG-SS-27; however, the laboratory did not perform analysis for these samples. Therefore, there are no SVOC results reported for these 11 samples nor for the field duplicate collected at DODG-SS-27.

Quality assurance/quality control (QA/QC) samples were collected during sampling for the parameters listed in **Table 1A** at a rate of one duplicate sample, equipment blank, and matrix spike/matrix spike duplicate for every 20 field samples collected.

3.3.2.2 Subject Material Observed

Subject material consisting of ash, brick, and/or glass was not observed during surface soil sampling activities.

3.3.2.3 Analytical Results

Surface soil sample analytical results for detected compounds are summarized in **Table 2**. Analytical results were compared against regulatory cleanup objectives and guidance values, based on potential exposure to residents of the Site, as follows:

- New York Codes, Rules, and Regulations Title 6 (6 NYCRR) Part 375 soil cleanup objectives (SCOs) for residential use (NYSDEC 2006)
- NYSDEC PFAS Guidance (NYSDEC 2023b) for residential use
- Applicable Resource Conservation and Recovery Act (RCRA) regulatory limits for toxicity characteristic leaching procedure (TCLP) metals

A summary of parameters exceeding residential SCOs is presented in **Table 3** and spatially shown on **Figure 3**.

- Four metals (arsenic, barium, cadmium, and/or lead) were detected at concentrations above residential SCOs in a total of six samples. There were no exceedances of RCRA criteria in samples analyzed for TCLP metals.
- Three SVOCs (benzo[a]anthracene, chrysene, and indeno[1,2,3-c,d]pyrene) were detected at concentrations above residential SCOs in one sample.
- VOCs, pesticides, and PFAS compounds were detected in select samples; however, all concentrations were below the residential SCOs.
- Polychlorinated biphenyls (PCBs) and herbicides were not detected in any samples collected for chemical analysis.

3.3.3 Subsurface Soil Borings

The SCWP (Parsons 2023) included 54 proposed soil borings.

Fifty-three (53) soil borings (denoted DODG-SB-01 through DODG-SB-30, and DODG-SB-32 through DODG-SB-54) were completed at the Site from August 16 through October 16, 2023, as shown on **Figure 2**. Soil boring location DODG-SB-31 was not installed due to the utility density in the area.

A summary of sample location adjustments is included below.

Location Number	Adjustment Made
DODG-SB-19	Boring location moved approximately 62 feet north-northeast to the front of garage to better accommodate equipment access to location.
DODG-SB-23	Original proposed location was within a pond; boring was moved to the front of the pond approximately 4 feet, 8 inches north-northeast.
DODG-SB-25	Due to proximity to a fence the boring was moved approximately , approximately 5 feet 3 inches to the north side of the fence of 251 Dodge.
DODG-SB-26	Boring relocated approximately 5 feet northeast due to refusal at proposed location.
DODG-SB-33	Boring relocated approximately 7.5 ft northeast due to refusal at proposed location.
DODG-SB-49	Boring was relocated approximately 11 feet north due to not installed due to density of utilities.

Three of the soil borings were planned for conversion to monitoring wells: DODG-SB-01/DODG-MW-01, DODG-SB-22/DODG-MW-02, and DODG-SB-36/DODG-MW-03. However, water was not encountered at the planned locations for either DODG-MW-01 or DODG-MW-02; therefore, only DODG-MW-03 was installed as a monitoring well. Monitoring well construction and sampling is discussed in **Section 3.4 Groundwater Investigation**.

3.3.3.1 Sampling

Soil borings were advanced using direct push techniques (i.e., MacroCore). A split spoon was used in conjunction with the MacroCore sampler at all locations to obtain additional sample volume as needed for soil sample analysis in the top 2 feet. All sampling tools were decontaminated between sample intervals and locations using Alconox mixed with laboratory-provided deionized water and scrubbed with a brush, which was followed by a final rinse with deionized water. Soil borings were advanced to depths ranging between 2.0 feet to 28.5 feet below ground surface (bgs).

Soils were visually examined for physical characteristics and described using the USCS. The samples were screened with a PID and any olfactory characteristics were noted. Lithology and field observations were recorded on soil boring logs, which are included in **Appendix D**.

A minimum of two samples were obtained from each soil boring location as shown in **Table 1A**. A sample was collected from the 0.0-0.5-foot, 0.5-1.0-foot, and 1.0-2.0-foot intervals at all locations except for DODG-SB-22, DODG-SB-43, and DODG-SB-49. The remaining samples were collected based on field observations (such as presence of subject material, elevated PID readings, staining, or odors), directly below observed impacts, and/or at the bottom of the boring.

A discrete grab sample was collected from each location for analysis of VOCs using TerraCore samplers. For PFAS analyses, soil boring samples were homogenized using stainless-steel spoons and bowls. For the remaining

analyses, soil boring samples were homogenized in dedicated/disposable zip lock bags or using stainless-steel spoons and bowls. Once homogenized, each sample was then placed into appropriate laboratory-provided containers and submitted for analyses as shown in **Table 1A**.

QA/QC samples were collected during sampling for parameters listed on **Table 1A** at a rate of one QA/QC sample per 20 regular samples collected.

3.3.3.2 Subject Material Observed

Subject material consisting of ash, brick, and/or glass was observed at multiple soil boring locations during the soil investigation.

Boring locations observed to contain subject material are identified in **Table 1A**. The subject material observed during soil boring sampling included: thermometer tubing, glass fused brick, glass cullet, furnace brick, slag, ceramic, uranium glass, and red brick. Some of which have known US Patents. Subject material was observed at depths up to 6.25 feet bgs with most of the subject material appearing to be concentrated within the top 2 feet.

3.3.3.3 Analytical Results

Soil boring sample analytical results for detected compounds are summarized in **Table 4**. Analytical results were compared against regulatory cleanup objectives and guidance values, based on potential exposure to residents of the Site, as follows:

- 6 NYCRR Part 375 SCOs for residential use (NYSDEC 2006)
- NYSDEC PFAS Guidance (NYSDEC 2023b) for residential use
- Applicable RCRA regulatory limits for TCLP metals

A summary of parameters exceeding residential SCOs is presented in **Table 5** and spatially shown on **Figure 4**.

- Six metals (arsenic, barium, cadmium, copper, lead, and/or mercury) were detected at concentrations above residential SCOs in a total of 22 samples collected from 17 borings at depths ranging from 0 to 2 ft bgs. There were no exceedances of RCRA criteria in samples analyzed for TCLP metals.
- Six SVOCs (benzo[a]anthracene, benzo[a]pyrene, benzo[k]fluoranthene, chrysene, dibenz[a,h]anthracene, and indeno[1,2,3-c,d]pyrene) were detected at concentrations above residential SCOs in a total of 13 samples collected from 10 borings at depths ranging from 0 to 2 ft bgs.
- One pesticide (chlordane) was detected above the residential SCO in one sample at a depth of 9.0 to 9.5 ft bgs.
- VOCs, herbicides, PFAS, and PCB compounds were detected in select samples; however, all concentrations were below the residential SCOs.

3.3.4 Test Pit Soil

The SCWP (Parsons 2023) included three proposed test pits at locations to be determined in the field. Three test pits (denoted DODG-TP-01 through DODG-TP-03 as shown on **Figure 2**) were completed at the Site on August 31, 2023. The locations were selected based on access for the excavator and approval from the property owner and the NYSDEC.

3.3.4.1 Sampling

A mini-excavator was used to advance test pits to depths ranging from 4 feet to 6 feet bgs. Excavated test pit soils were temporarily staged on plastic polyethylene sheeting adjacent to each test pit. Test pits soils were

visually classified for soil type, grain size, texture, and moisture content using the USCS. Visible evidence of subject material was also described if observed, and samples were screened for the presence of VOCs using a PID. Observations were recorded on field test pit logs, which are included in **Appendix E**. Upon completion of the test pit excavations, soils were backfilled in the order in which the soils were removed.

Two soil samples were obtained from each test pit location. Sample collection was based on field observations — such as presence of subject material, elevated PID readings, staining, or odors — directly below observed impacts, and/or the bottom of the test pit.

VOCs samples were collected using a discrete TerraCore sampler and placed into the appropriate sample containers. For PFAS analyses, test pit soil samples were homogenized using stainless-steel spoons and bowls. For the remaining analyses, test pit soil samples were homogenized in dedicated/disposable zip lock bags or using stainless-steel spoons and bowls. Once homogenized, each sample was placed into appropriate laboratory-provided containers and submitted for analyses as shown in **Table 1A**.

QA/QC samples were collected during test pit soil sampling for parameters listed in **Table 1A** at a rate of one QA/QC sample set per 20 regular samples.

3.3.4.2 Subject Material Observed

A layer of ash was observed at approximately 1.5 feet bgs in DODG-TP-01, at approximately 2 feet bgs in DODG-TP-02, and at approximately 3 feet bgs in DODG-TP-03. These ash layers ranged from 0.5 feet thick at DODG-TP-01, to 1 foot thick in DODG-TP-02 and DODG-TP-03.

3.3.4.3 Analytical Results

Test pit sample analytical results for detected compounds are summarized in **Table 6**. Analytical results were compared against regulatory cleanup objectives and guidance values, based on potential exposure to residents of the Site, as follows:

- 6 NYCRR Part 375 SCOs for residential use
- NYSDEC PFAS Guidance (NYSDEC 2023b) for residential use
- Applicable RCRA regulatory limits for TCLP metals

A summary of parameters exceeding residential SCOs is presented in **Table 7** and spatially shown on **Figure 5**.

- One metal (arsenic) was detected above the residential SCO in one sample collected from 1.0 to 2.5 ft bgs. There were no exceedances of RCRA criteria in samples analyzed for TCLP metals.
- VOCs, SVOCs, pesticides, and PFAS were detected in select samples; however, all concentrations were below the residential SCOs.
- PCBs and herbicides were not detected in the samples submitted for chemical analysis.

3.3.5 Archive Sampling

Waste glass was encountered at the Site at numerous sample locations. Representative waste glass samples consisting of hollow tubing, ceramic, and uranium glass were collected and archived from locations DODG-SS-05 and DODG-SB-02. In addition, representative samples consisting of thermometer tubing, hollow glass tubing, cullet, and glass fused to brick were collected from a Corning Gas utility excavation in the right-of-way (ROW) (samples denoted by “DOA”). Some of the materials collected have known US Patents.. Archive sample logs are provided in **Appendix F**.

3.4 Groundwater Investigation

A groundwater investigation was completed to:

- characterize groundwater at the site
- determine if there are any impacts to groundwater quality due to the presence of subject material at the site

The sampling summary and field observations for the groundwater investigation are presented in **Table 1B**.

The SCWP (Parsons 2023) included the installation of three proposed monitoring wells to assess groundwater quality. Due to drill rig access and lack of overburden water encountered, only one of the planned monitoring wells (DODG-MW-03) was installed.

3.4.1 Monitoring Well Installation and Development

The monitoring well was drilled via hollow-stem auger to a depth of 25 feet bgs on October 13, 2023. The well was constructed using 2-inch polyvinyl chloride (PVC) casing with a 10-foot-long, 10-slot screen set at a screened interval of 12.5 to 22.5 feet bgs. The annulus around the outside of the screen was backfilled with sand to 2 feet above the screen, followed by a bentonite seal above the sand pack. After hydration of the bentonite seal, grout was placed above it, and the well was completed with a flush-mount road box and concrete apron. Boring log and well construction details are included in **Appendix D**.

Following installation, the well was developed to remove material that may have settled in and around the well screen. As per the SCWP, well development activities consisted of purging water until any of the three following criteria were met:

1. Water quality parameters stabilized for three successive measurements.
2. Purge water turbidity dropped below 50 nephelometric turbidity units.
3. A maximum of 10 well volumes were removed.

Since the first two criteria were not met during development, purging was conducted until 10 well volumes had been purged from the well. Development water was containerized in steel 55-gallon drums and was characterized for disposal. Well development logs are included in **Appendix G**.

3.4.2 Sampling

Following well installation and development, groundwater sampling was conducted on October 18, 2023, using low-flow sampling techniques. Emerging contaminant-specific equipment, materials, and procedures were utilized in accordance with the FAP (Parsons 2020a) and QAPP (Parsons 2020c). Groundwater samples were analyzed for parameters as shown in **Table 1B**.

Prior to sampling, the monitoring well was purged until water quality parameters (temperature, conductivity, pH, dissolved oxygen, oxidation-reduction potential [ORP], salinity, total dissolved solids [TDS], and turbidity) stabilized within the thresholds prescribed in the FAP and QAPP to ensure collection of a representative groundwater sample. Water quality parameters were recorded every five minutes and immediately prior to sample collection. Water quality parameter measurements and observations recorded during sampling are documented in the groundwater sampling logs provided in **Appendix G**.

A QA/QC sample was collected as part of the effort. One field duplicate, one matrix spike/matrix spike duplicate pair, and one equipment blank were analyzed for the parameters listed in **Table 1B**. In addition, one field blank was collected and analyzed for PFAS, and one trip blank was analyzed for VOCs.

3.4.3 Analytical Results

A summary of detected parameters is presented in **Table 8**. Analytical results were compared against applicable regulatory groundwater quality standards and maximum contaminant levels, as follows:

- Technical and Operational Guidance Series (TOGS) 1.1.1 Class GA Groundwater Ambient Water Quality Standards and Guidance Values (SGVs; NYSDEC 1998)
- 2023 Addendum to June 1998 TOGS 1.1.1 Ambient Water Quality Standards and Guidance Values for PFOS, PFOA, and 1,4-Dioxane, February 2023 (NYSDEC 2023a)
- NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023 (NYSDEC 2023b)

A summary of the parameters that exceeded the applicable NYSDEC SGVs for Class GA waters are presented in **Table 9** and spatially shown on **Figure 6**.

- Three metals (iron, manganese, and/or sodium) were detected above the SGVs for Class GA waters.
- Two PFAS compounds (perfluorooctane sulfonic acid [PFOS] and perfluorooctanoic acid [PFOA]) – were detected above the SGVs for Class GA waters.
- VOCs and SVOCs were detected but at concentrations below the SGVs for Class GA waters.
- PCBS, pesticides, and herbicides were not detected in the samples submitted for chemical analysis.

SECTION 4 SITE SURVEY

After the completion of site characterization field activities, a New York state-licensed land surveyor completed an as-built survey. The site survey included collecting as-built coordinates and elevations for soil borings, surface soil samples, the monitoring well, and test pits. Horizontal survey data are based on the North American Datum 1983 (NAD83) New York State Plane West coordinate system (in feet). Elevations are based on the North American Vertical Datum 1988 (NAVD88). Site survey information from the 2023 field activities is included in **Appendix H**.

SECTION 5 INVESTIGATION-DERIVED WASTE MANAGEMENT

IDW, including excess soils, decontamination rinsates, personal protective equipment, and disposable sampling equipment, were placed in U.S. Department of Transportation (DOT)-approved 55-gallon 17-H type drums.

Characterization samples of the IDW were collected and submitted for analyses as shown in **Table 1A and 1B**.

The IDW was evaluated as nonhazardous based on characterization sample analytical results and was disposed of in accordance with applicable NYSDEC regulations.

SECTION 6 DATA VALIDATION AND REPORTING

Results from analytical samples collected during site characterization activities were validated and reviewed by Parsons for usability with respect to the following requirements:

- SCWP (Parsons 2023)
- U.S. Environmental Protection Agency (USEPA) analytical methodologies
- *National Functional Guidelines for Organic Superfund Methods Data Review*, USEPA 540-R-20-005, November 2020
- *National Functional Guidelines for Inorganic Superfund Methods Data Review*, USEPA 542-R-20-006, November 2020
- USEPA Region II Standard Operating Procedures (SOPs) for organic and inorganic data review
- *Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS) Under NYSDEC Part 375 Remedial Programs*, dated June 2021 (NYSDEC 2023b)

The quality of the data has been assessed and is documented in the Data Usability Summary Report (DUSR) (**Appendix I**). Validated data have been submitted for loading into the NYSDEC database.

SECTION 7 CONCLUSIONS

The findings of the site characterization activities at Dodge Avenue as documented in this report are as follows:

1. Subject material was observed in the subsurface soil and test pits completed. Subject material observations were more concentrated in the northern and southeastern portions of the site; however, subject material was observed in at least one location at all nine properties within the Site. This indicates that subject material has been backfilled at the Site and associated contaminants may impact the area.
2. Subject material was also observed in ROWs during Corning Gas utility excavations. Additional investigation is needed to determine the extent of subject material present and its impacts in these areas to prevent worker exposure.
3. Exceedances of residential SCOs were detected in surface soil and subsurface soil boring samples across the Site ranging in depth from 0 to 2 feet bgs.
4. Exceedances of metals above the guidance values were detected across the Site in surface, subsurface, and test pit soils. Exceedances of SCOs were primarily related to arsenic and lead, with remaining SCO exceedances associated with barium, cadmium, and mercury.
5. PFAS and metals were detected above the SGVs in groundwater at the monitoring well. Due to the lack of groundwater present in the overburden at the site and the limited access to properties to conduct well installation, only one monitoring well was installed. It is recommended that additional wells be installed to further assess the groundwater at the site.

Parsons recommends this Site for advancement to Remedial Investigation to effectively characterize the nature and extent of subject material impacts. This recommendation is based on contaminant exceedances of relevant standards in surface and subsurface soils, as well as the extent of subject material observed during site characterization activities. Additionally, due to the presence of subject material in ROWs, Parsons recommends utility providers be made aware and that institutional controls be considered to prevent exposure. Utilities identified near the Site include City of Corning Water Department, Corning Natural Gas Inc., City of Corning Sewers, and New York State Electric and Gas (NYSEG).

SECTION 8 REFERENCES

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- NYSDEC. 2006. *New York Code of Rules and Regulation, Title 6, Part 375 Environmental Remediation Programs*. December 14.
- NYSDEC. 2010. DER-10 / Technical Guidance for Site Investigation and Remediation. May 3.
- NYSDEC. 2023a. *2023 Addendum to June 1998 TOGS 1.1.1 Ambient Water Quality Standards and Guidance Values*. PFOS, PFOA, and 1,4-dioxane. February 2023.
- NYSDEC. 2023b. *Sampling, Analysis, and Assessment of Per-and Polyfluoroalkyl Substances (PFAS) Under NYSDEC's Part 375 Remedial Programs*. April 2023.
- Parsons. 2020a. *Generic Field Activities Plan (FAP)*. Prepared for the New York State Department of Environmental Conservation, Albany, NY. April 2020.
- Parsons. 2020b. *Generic Project Safety, Health, and Environmental Plan (PSHEP)*. Prepared for the New York State Department of Environmental Conservation, Albany, NY. April 2020.
- Parsons. 2020c. *Generic Quality Assurance Project Plan (QAPP)*. Prepared for the New York State Department of Environmental Conservation, Albany, NY. August 2020.
- Parsons. 2023. *Site Characterization Work Plan, Dodge Avenue, Corning, Steuben County, New York*. Prepared for New York State Department of Environmental Conservation, Albany, New York. July 2023.

TABLES

Table 1A
Dodge Avenue
Site Characterization Report
Sampling Summary and Field Observations - Soil/Solids

Location or Sample ID	Total Depth (ft)	Field Observations/ Comments	Analytical Sample Depth (ft)	Matrix	Analytical Sample Type	Sampling Date	Metals	TCLP Metals	CN	SVOCs/1,4D	VOCs	Pest/PCB/Herb	TPH	PFAS	Solid Waste RCRA Parameters
SOIL BORINGS															
DODG-SS-01	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/14/2023	X	X	X	X	X	X	X	X	
DODG-SS-02	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/14/2023	X	X		X					
DODG-SS-03	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/14/2023	X	X		X					
DODG-SS-04	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/14/2023	X	X		X					
DODG-SS-05	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/14/2023	X	X		X					
DODG-SS-06	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/14/2023	X	X	X	X	X	X	X	X	
DODG-SS-07	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/14/2023	X	X		X					
DODG-SS-08	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/14/2023	X	X		X					
DODG-SS-09	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/14/2023	X	X	X	X	X	X	X	X	
DODG-SS-10	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/14/2023	X	X		X					
DODG-SS-11	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/14/2023	X	X	X	X	X	X	X	X	
DODG-SS-12	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/14/2023	X	X		X					
DODG-SS-13	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X	X	X	X	X	X	X	
DODG-SS-14	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X		X					
DODG-SS-15	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X	X	X	X	X	X	X	
DODG-SS-16	0.16	No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X		X					
DODG-SS-17	0.16	SVOCs were requested but Laboratory did not run the analyses. No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X							
DODG-SS-18	0.16	SVOCs were requested but Laboratory did not run the analyses. No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X							
DODG-SS-19	0.16	SVOCs were requested but Laboratory did not run the analyses. No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X							
DODG-SS-20	0.16	SVOCs were requested but Laboratory did not run the analyses. No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X							
DODG-SS-21	0.16	SVOCs were requested but Laboratory did not run the analyses. No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X							

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DODG-SS-22	0.16	SVOCs were requested but Laboratory did not run the analyses. No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X							
DODG-SS-23	0.16	SVOCs were requested but Laboratory did not run the analyses. No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X							
DODG-SS-24	0.16	SVOCs were requested but Laboratory did not run the analyses. No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X							
DODG-SS-25	0.16	SVOCs were requested but Laboratory did not run the analyses. No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X							
DODG-SS-26	0.16	SVOCs were requested but Laboratory did not run the analyses. No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X							
DODG-SS-27	0.16	SVOCs were requested but Laboratory did not run the analyses. No subject material observed.	0 - 0.16	Soil	Normal	08/15/2023	X	X							
	0.16	SVOCs were requested but Laboratory did not run the analyses. No subject material observed.	0 - 0.16	Soil	Field Duplicate	08/15/2023	X	X							
DODG-SB-01	28.5	0-1.75 FT BGS: Glass shards and plastic	0 - 0.5	Soil	Normal	10/12/2023	X	X		X					
			0.5 - 1	Soil	Normal	10/12/2023	X	X	X	X	X	X	X	X	
			0.5 - 1	Soil	Field Duplicate	10/12/2023	X	X	X	X	X	X	X	X	
			1 - 2	Soil	Normal	10/12/2023	X	X	X	X	X	X	X	X	
			25 - 28.5	Soil	Normal	10/12/2023	X	X		X					
DODG-SB-02	2	0-2 FT BGS: slag; 0.5-2 FT BGS: Ash, green uranium Glass, red and clear layered Glass, clear Glass tubes, lightly blue milky opaque Glass, Brick	0 - 0.5	Soil	Normal	08/24/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/24/2023	X	X		X					
			1 - 2	Soil	Normal	08/24/2023	X	X		X					
			1 - 2	Soil	Field Duplicate	08/24/2023	X	X		X					
DODG-SB-03	2	0.5-1 FT BGS: little transition to some Ash	0 - 0.5	Soil	Normal	08/24/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/24/2023	X	X		X					
			1 - 2	Soil	Normal	08/24/2023	X	X		X					

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Location or Sample ID	Total Depth (ft)	Field Observations/ Comments	Analytical Sample Depth (ft)	Matrix	Analytical Sample Type	Sampling Date	Metals	TCLP Metals	CN	SVOCs/1,4D	VOCs	Pest/PCB/Herb	TPH	PFAS	Solid Waste RCRA Parameters
DODG-SB-04	2	0.5-2 FT BGS: slag; 1-2FT BGS: Ash	0 - 0.5	Soil	Normal	08/24/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/24/2023	X	X		X					
			1 - 2	Soil	Normal	08/24/2023	X	X	X	X	X	X	X	X	
DODG-SB-05	2	2" BGS: trace clear Glass (maybe lense); 8" BGS: Brick; 2 FT BGS: Ash	0 - 0.5	Soil	Normal	08/24/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/24/2023	X	X		X					
			1 - 2	Soil	Normal	08/24/2023	X	X	X	X	X	X	X	X	
DODG-SB-06	12	0.5-1 FT BGS: fragments of Glass, trace Ash, slag; 1-2 FT BGS: Ash; 2-4 FT BGS: black fill; 4-6 FT BGS: iron staining	0 - 0.5	Soil	Normal	09/05/2023	X	X		X					
			0.5 - 1	Soil	Normal	09/05/2023	X	X		X					
			1 - 2	Soil	Normal	09/05/2023	X	X		X					
			9 - 12	Soil	Normal	09/05/2023	X	X	X	X	X	X	X	X	
DODG-SB-07	2	0-0.5 FT BGS: some ash/brick/glass material, 0.5-2 FT BGS: Ash, slag	0 - 0.5	Soil	Normal	08/23/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/23/2023	X	X		X					
			1 - 2	Soil	Normal	08/23/2023	X	X		X					
DODG-SB-08	8	0.5-1 FT BGS: grey-brown Ash, slag; 6.25 FT BGS: trace Ash	0 - 0.5	Soil	Normal	08/23/2023	X	X		X					
			0 - 0.5	Soil	Normal	09/05/2002	X	X		X					
			0.5 - 1	Soil	Normal	08/23/2023	X	X		X					
			0.5 - 1	Soil	Normal	09/05/2023	X	X		X					
			1 - 2	Soil	Normal	08/23/2023	X	X		X					
			1 - 2	Soil	Normal	09/05/2023	X	X		X					
			7 - 8	Soil	Normal	09/05/2023	X	X		X					
DODG-SB-09	2	1-2 FT BGS: slag, Ash	0 - 0.5	Soil	Normal	08/24/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/24/2023	X	X		X					
			1 - 2	Soil	Normal	08/24/2023	X	X		X					
DODG-SB-10	2	0.5-2 FT BGS: some slag, little Ash	0 - 0.5	Soil	Normal	08/24/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/24/2023	X	X		X					
			1 - 2	Soil	Normal	08/24/2023	X	X		X					
DODG-SB-11	2	0-0.5 FT BGS: some broken Glass, Ash, slag; 0.5-2 FT BGS: ash/brick/glass, clumps of slag	0 - 0.5	Soil	Normal	08/23/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/23/2023	X	X		X					
			1 - 2	Soil	Normal	08/23/2023	X	X		X					

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DODG-SB-12	8	2-4 FT BGS: trace slag and Ash, littered Brick	0 - 0.5	Soil	Normal	09/05/2023	X	X		X					
			0.5 - 1	Soil	Normal	09/05/2023	X	X		X					
			1 - 2	Soil	Normal	09/05/2023	X	X		X					
			7.0 - 8.0	Soil	Normal	09/05/2023	X	X		X					
DODG-SB-13	2	0-0.5 FT BGS: slag, red brick, one shard clear Glass	0 - 0.5	Soil	Normal	08/28/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/28/2023	X	X		X					
			1 - 2	Soil	Normal	08/28/2023	X	X	X	X	X	X	X	X	
DODG-SB-14	25	No subject material observed.	0 - 0.5	Soil	Normal	08/23/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/23/2023	X	X		X					
			1 - 2	Soil	Normal	08/23/2023	X	X		X					
			22 - 25	Soil	Normal	08/23/2023	X	X		X					
DODG-SB-15	2	0.5-2 FT BGS: red Brick, slag	0 - 0.5	Soil	Normal	08/28/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/28/2023	X	X		X					
			1 - 2	Soil	Normal	08/28/2023	X	X		X					
DODG-SB-16	2	No subject material observed.	0 - 0.5	Soil	Normal	08/25/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/25/2023	X	X		X					
			1 - 2	Soil	Normal	08/25/2023	X	X		X					
DODG-SB-17	7	1-2 FT BGS: some Ash, little slag	0 - 0.5	Soil	Normal	09/06/2023	X	X		X					
			0.5 - 1	Soil	Normal	09/06/2023	X	X		X					
			1 - 2	Soil	Normal	09/06/2023	X	X		X					
			6 - 7	Soil	Normal	09/06/2023	X	X		X					
DODG-SB-18	2	No subject material observed.	0 - 0.5	Soil	Normal	08/22/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/22/2023	X	X		X					
			1 - 2	Soil	Normal	08/22/2023	X	X		X					
DODG-SB-19	2	0-0.5 FT BGS: trace Glass	0 - 0.5	Soil	Normal	08/22/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/22/2023	X	X		X					
			1 - 2	Soil	Normal	08/22/2023	X	X		X					

Table 1A
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Location or Sample ID	Total Depth (ft)	Field Observations/ Comments	Analytical Sample Depth (ft)	Matrix	Analytical Sample Type	Sampling Date	Metals	TCLP Metals	CN	SVOCs/1,4D	VOCs	Pest/PCB/Herb	TPH	PFAS	Solid Waste RCRA Parameters
DODG-SB-20	2	No subject material observed.	0 - 0.5	Soil	Normal	08/22/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/22/2023	X	X		X					
			1 - 2	Soil	Normal	08/22/2023	X	X		X					
DODG-SB-21	2	No subject material observed.	0 - 0.5	Soil	Normal	08/21/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/21/2023	X	X		X					
			1 - 2	Soil	Normal	08/21/2023	X	X	X	X	X	X	X	X	
DODG-SB-22	28	No subject material observed.	25-28	Soil	Normal	10/16/2023	X	X	X	X	X	X	X	X	
DODG-SB-23	25	No subject material observed.	0 - 0.5	Soil	Normal	08/22/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/22/2023	X	X		X					
			1 - 2	Soil	Normal	08/22/2023	X	X		X					
			22 - 25	Soil	Normal	08/22/2023	X	X		X					
			22 - 25	Soil	Field Duplicate	08/22/2023	X	X		X					
DODG-SB-24	2	No subject material observed.	0 - 0.5	Soil	Normal	08/21/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/21/2023	X	X		X					
			1 - 2	Soil	Normal	08/21/2023	X	X		X					
DODG-SB-25	2	No subject material observed.	0 - 0.5	Soil	Normal	08/22/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/22/2023	X	X		X					
			1 - 2	Soil	Normal	08/22/2023	X	X		X					
DODG-SB-26	2	6-7" BGS: some ash/brick/glass	0 - 0.5	Soil	Normal	08/21/2023	X	X	X	X	X	X	X	X	
			0.5 - 1	Soil	Normal	08/21/2023	X	X		X					
			1 - 2	Soil	Normal	08/21/2023	X	X		X					
DODG-SB-27	7.5	No subject material observed.	0 - 0.5	Soil	Normal	09/07/2023	X	X		X					
			0.5 - 1	Soil	Normal	09/07/2023	X	X		X					
			1 - 2	Soil	Normal	09/07/2023	X	X		X					
			6 - 7.5	Soil	Normal	09/07/2023	X	X		X					
DODG-SB-28	8.5	No subject material observed.	0 - 0.5	Soil	Normal	09/07/2023	X	X		X					
			0.5 - 1	Soil	Normal	09/07/2023	X	X		X					
			1 - 2	Soil	Normal	09/07/2023	X	X		X					
			6 - 8.5	Soil	Normal	09/07/2023	X	X		X					

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DODG-SB-29	2	No subject material observed.	0 - 0.5	Soil	Normal	09/07/2023	X	X		X					
			0.5 - 1	Soil	Normal	09/07/2023	X	X		X					
			1 - 2	Soil	Normal	09/07/2023	X	X		X					
DODG-SB-30	2	No subject material observed.	0 - 0.5	Soil	Normal	09/01/2023	X	X		X					
			0.5 - 1	Soil	Normal	09/01/2023	X	X	X	X	X	X	X		
			1 - 2	Soil	Normal	09/01/2023	X	X		X					
DODG-SB-31	-	not installed due to utility density	-	Soil	-	-									
DODG-SB-32	20	No subject material observed.	0 - 0.5	Soil	Normal	08/17/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/17/2023	X	X		X					
			1 - 2	Soil	Normal	08/17/2023	X	X		X					
			19 - 20	Soil	Normal	08/17/2023	X	X		X					
DODG-SB-33	2	1-2 FT BGS: little charred organic material	0 - 0.5	Soil	Normal	08/17/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/17/2023	X	X		X					
			1 - 2	Soil	Normal	08/17/2023	X	X	X	X	X	X	X		
DODG-SB-34	2	No subject material observed.	0 - 0.5	Soil	Normal	08/17/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/17/2023	X	X		X					
			1 - 2	Soil	Normal	08/17/2023	X	X	X	X	X	X	X		
DODG-SB-35	2	No subject material observed.	0 - 0.5	Soil	Normal	08/16/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/16/2023	X	X		X					
			1 - 2	Soil	Normal	08/16/2023	X	X	X	X	X	X	X		
DODG-SB-36/DODG-MW-03	25	No subject material observed.	0 - 0.5	Soil	Normal	10/12/2023	X	X		X					
			0.5 - 1	Soil	Normal	10/12/2023	X	X		X					
			1 - 2	Soil	Normal	10/12/2023	X	X		X					
			20 - 25	Soil	Normal	10/13/2023	X	X		X					
DODG-SB-37	8	No subject material observed.	0 - 0.5	Soil	Normal	09/07/2023	X	X		X					
			0.5 - 1	Soil	Normal	09/07/2023	X	X		X					
			1 - 2	Soil	Normal	09/07/2023	X	X		X					
			7 - 8	Soil	Normal	09/07/2023	X	X		X					

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DODG-SB-38	2	No subject material observed.	0 - 0.5	Soil	Normal	08/30/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/30/2023	X	X		X					
			1 - 2	Soil	Normal	08/30/2023	X	X		X					
DODG-SB-39	2	No subject material observed.	0 - 0.5	Soil	Normal	08/30/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/30/2023	X	X		X					
			1 - 2	Soil	Normal	08/30/2023	X	X		X					
DODG-SB-40	8	No subject material observed.	0 - 0.5	Soil	Normal	09/06/2023	X	X		X					
			0.5 - 1	Soil	Normal	09/06/2023	X	X		X					
			1 - 2	Soil	Normal	09/06/2023	X	X		X					
			5 - 6	Soil	Normal	09/06/2023	X	X		X					
DODG-SB-41	2	No subject material observed.	0 - 0.5	Soil	Normal	08/30/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/30/2023	X	X	X	X	X	X	X		
			1 - 2	Soil	Normal	08/30/2023	X	X		X					
DODG-SB-42	2	0.5-1 FT BGS: trace brick	0 - 0.5	Soil	Normal	08/30/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/30/2023	X	X		X					
			1 - 2	Soil	Normal	08/30/2023	X	X		X					
DODG-SB-43	8	No subject material observed.	0 - 0.5	Soil	Normal	09/06/2023	X	X		X					
			0.5 - 1	Soil	Normal	09/06/2023	X	X		X					
			1 - 2	Soil	Normal	09/06/2023	X	X		X					
			7 - 8	Soil	Normal	09/06/2023	X	X	X	X	X	X	X	X	
DODG-SB-44	2	No subject material observed.	0 - 0.5	Soil	Normal	08/29/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/29/2023	X	X		X					
			1 - 2	Soil	Normal	08/29/2023	X	X		X					
DODG-SB-45	2	0.5-1 FT BGS: Ash, slag, Brick; 1-2FT BGS: iron staining	0 - 0.5	Soil	Normal	08/30/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/30/2023	X	X	X	X	X	X	X	X	
			1 - 2	Soil	Normal	08/30/2023	X	X		X					
DODG-SB-46	2	No subject material observed.	0 - 0.5	Soil	Normal	08/29/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/29/2023	X	X		X					
			1 - 2	Soil	Normal	08/29/2023	X	X		X					

Table 1A
Dodge Avenue
Site Characterization Report
Sampling Summary and Field Observations - Soil/Solids

Location or Sample ID	Total Depth (ft)	Field Observations/ Comments	Analytical Sample Depth (ft)	Matrix	Analytical Sample Type	Sampling Date	Metals	TCLP Metals	CN	SVOCs/1,4D	VOCs	Pest/PCB/Herb	TPH	PFAS	Solid Waste RCRA Parameters
DODG-SB-47	9.5	0-2 FT BGS: Ash, trace slag	0 - 0.5	Soil	Normal	09/07/2023	X	X		X					
			0.5 - 1	Soil	Normal	09/07/2023	X	X		X					
			1 - 2	Soil	Normal	09/07/2023	X	X		X					
			9 - 9.5	Soil	Normal	09/07/2023	X	X	X	X	X	X	X	X	
DODG-SB-48	2	1-2 FT BGS: Ash, some slag, some red Brick	0 - 0.5	Soil	Normal	08/30/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/30/2023	X	X		X					
			0.5-1.0	Soil	Normal	08/31/2023								X	
			1 - 2	Soil	Normal	08/30/2023	X	X		X					
DODG-SB-49	13	No subject material observed.	0.0-2.0	Soil	Normal	08/31/2023	X	X		X					
			11.0-13.0	Soil	Normal	08/31/2023	X	X		X					
DODG-SB-50	2	1.5-2 FT BGS: large fragment of clear Glass	0 - 0.5	Soil	Normal	08/29/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/29/2023	X	X		X					
			1 - 2	Soil	Normal	08/29/2023	X	X		X					
			1 - 2	Soil	Field Duplicate	08/29/2023	X	X		X					
DODG-SB-51	25	1-1.9 FT BGS: slag and Ash; 5-15 FT BGS: iron staining	0 - 0.5	Soil	Normal	09/01/2023	X	X		X					
			0.5 - 1	Soil	Normal	09/01/2023	X	X		X					
			1 - 2	Soil	Normal	09/01/2023	X	X		X					
			20 - 25	Soil	Normal	09/01/2023	X	X		X					
DODG-SB-52	2	No subject material observed.	0 - 0.5	Soil	Normal	08/29/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/29/2023	X	X		X					
			1 - 2	Soil	Normal	08/29/2023	X	X	X	X	X	X	X	X	
DODG-SB-53	2	0.5-1 FT BGS: burnt material; 1-2 FT BGS: Ash, minor iron staining in shoe	0 - 0.5	Soil	Normal	08/29/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/29/2023	X	X		X					
			1 - 2	Soil	Normal	08/29/2023	X	X	X	X	X	X	X	X	
DODG-SB-54	2	1.3 FT BGS: ~6cm slag	0 - 0.5	Soil	Normal	08/29/2023	X	X		X					
			0.5 - 1	Soil	Normal	08/29/2023	X	X		X					
			1 - 2	Soil	Normal	08/29/2023	X	X		X					

Table 1A
Dodge Avenue
Site Characterization Report
Sampling Summary and Field Observations - Soil/Solids

Location or Sample ID	Total Depth (ft)	Field Observations/ Comments	Analytical Sample Depth (ft)	Matrix	Analytical Sample Type	Sampling Date	Metals	TCLP Metals	CN	SVOCs/1,4D	VOCs	Pest/PCB/Herb	TPH	PFAS	Solid Waste RCRA Parameters
TEST PITS															
DODG-TP-01	6	1.5-1.8 FT BGS: Ash and slag; 1.8-2 FT BGS: iron staining; 2-2.5 FT BGS: slag	1.0-1.5	Soil	Normal	08/31/2023	X	X		X					
			1.5-2.0	Soil	Normal	08/31/2023	X	X		X					
DODG-TP-02	4	2 FT BGS: Ash, some slag	1.5-2.0	Soil	Field Duplicate	08/31/2023	X	X	X	X	X	X	X	X	
			3.5-4.0	Soil	Normal	08/31/2023	X	X		X					
DODG-TP-03	4	2-3 FT BGS: Ash, some slag	1.0-2.5	Soil	Normal	08/31/2023	X	X		X					
			3.0-4.0	Soil	Normal	08/31/2023	X	X		X					
IDW															
DA-IDW-SOIL	-		-	Solid	Waste Class	01/02/2024									x

Table 1B
Dodge Avenue
Site Characterization Report
Sampling Summary and Field Observations - Water/Liquids

Location or Sample ID	Total Depth	Analytical Sample Depth (ft)	Matrix	Analytical Sample Type	Sampling Date	Metals	TCLP Metals	SVOCs/1,4D	VOCs	Pest/PCB/Herb	TPH	PFAS	Liquid Waste Characterization/RCRA
GROUNDWATER													
DODG-MW-03	25	12.5-22.5	Water	Normal	10/18/2023	x	x	x	x	x	x	x	
IDW													
DODG-IDW-LIQUID	-	-	Aqueous	Waste Class	01/24/2024								x
DODG-IDW-01-112123	-	-	Aqueous	Waste Class	11/21/2023								x

Table 2
Dodge Avenue
Site Characterization Report
Surface Soil Analytical Summary -Detected Compounds

Location ID Sample ID Start Depth End Depth Matrix Sample Date Sample Type Code				DODG-SS-01 DODG-SS-01-0-0.16	DODG-SS-02 DODG-SS-02-0-0.16	DODG-SS-03 DODG-SS-03-0-0.16	DODG-SS-04 DODG-SS-04-0-0.16	DODG-SS-05 DODG-SS-05-0-0.16	DODG-SS-06 DODG-SS-06-0-0.16	DODG-SS-07 DODG-SS-07-0-0.16	DODG-SS-08 DODG-SS-08-0-0.16	DODG-SS-09 DODG-SS-09-0-0.16	DODG-SS-10 DODG-SS-10-0-0.16	DODG-SS-11 DODG-SS-11-0-0.16	DODG-SS-12 DODG-SS-12-0-0.16	DODG-SS-13 DODG-SS-13-0-0.16
Chemical Name				Unit	NYSDEC Residential ¹	EPA TCLP ²										
VOCs																
1,2-Dibromo-3-Chloropropane	mg/kg				0.0024 UJ						0.0025 UJ			0.002 UJ		0.0011 UJ
Acetone	mg/kg	100			0.056 J					0.053 J			0.016 J		0.052 J	0.022 J
Benzene	mg/kg	2.9			0.0024 U					0.00094 J			0.002 U		0.0026 U	0.0011 U
Bromomethane	mg/kg				0.012 UJ					0.012 UJ			0.01 UJ		0.013 UJ	0.0053 UJ
Chloroethane	mg/kg				0.024 UJ					0.025 UJ			0.02 UJ		0.026 UJ	0.011 UJ
Chloromethane	mg/kg				0.012 UJ					0.012 UJ			0.01 UJ		0.013 UJ	0.0053 UJ
Cis-1,2-Dichloroethylene	mg/kg	59			0.0024 U					0.0025 U			0.002 U		0.0026 U	0.0011 U
Methylcyclohexane	mg/kg				0.0024 U					0.0028 U			0.002 U		0.0026 U	0.0021 U
Trichlorofluoromethane	mg/kg				0.012 U					0.012 U			0.01 U		0.013 U	0.0053 UJ
SVOCs																
2-Nitroaniline	mg/kg				0.43 UJ		0.44 UJ		0.44 U		0.41 UJ		0.43 U		0.43 UJ	0.46 U
4-Nitroaniline	mg/kg				0.43 UJ		0.44 UJ		0.44 UJ		0.41 UJ		0.43 UJ		0.45 UJ	0.46 U
Acenaphthene	mg/kg	100			0.21 J		0.22 U		0.22 U		0.23 U		0.22 U		0.22 U	0.23 U
Anthracene	mg/kg	100			0.56		0.22 U		0.22 U		0.23 U		0.22 U		0.22 U	0.23 U
Benzaldehyde	mg/kg				0.43 UJ		0.089 J		1.5 J		0.08 J		0.091 J		0.093 J	0.053 J
Benzo(A)Anthracene	mg/kg	1			1.1		0.16 J		0.15 J		0.22 U		0.22 U		0.088 J	0.21 U
Benzo(A)Pyrene	mg/kg	1			0.87		0.16 J		0.14 J		0.13 J		0.074 J		0.078 J	0.17 J
Benzo(B)Fluoranthene	mg/kg	1			1		0.23		0.22 J		0.082 J		0.18 J		0.15 J	0.3
Benzo(G,H,I)Perylene	mg/kg	100			0.59		0.12 J		0.13 J		0.22 U		0.11 J		0.099 J	0.22 U
Benzo(K)Fluoranthene	mg/kg	1			0.45		0.11 J		0.1 J		0.22 U		0.23 U		0.22 U	0.21 U
Benzyl Butyl Phthalate	mg/kg				0.43 U		0.44 U		0.44 U		0.44 U		0.47 U		4	0.43 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg				0.43 U		0.44 U		0.44 UJ		0.44 U		0.43 UJ		0.43 U	0.43 U
Bis(2-Chloroisopropyl) Ether	mg/kg				0.43 U		0.44 U		0.44 UJ		0.44 U		0.43 UJ		0.43 U	0.43 U
Bis(2-Ethylhexyl) Phthalate	mg/kg				0.43 U		0.44 U		0.44 U		0.13 J		0.47 U		0.43 U	0.43 U
Caprolactam	mg/kg				0.43 UJ		0.44 UJ		0.44 U		0.44 UJ		0.47 U		0.43 UJ	0.43 U
Carbazole	mg/kg				0.16 J		0.22 U		0.22 U		0.22 U		0.22 U		0.22 U	0.21 U
Chrysene	mg/kg	1			1.1		0.15 J		0.13 J		0.22 U		0.15 J		0.13 J	0.14 J
Dibenz(A,H)Anthracene	mg/kg	0.33			0.15 J		0.22 U		0.22 U		0.23 U		0.22 U		0.22 U	0.21 U
Dibenzofuran	mg/kg	14			0.12 J		0.44 U		0.44 U		0.44 U		0.43 U		0.43 U	0.45 U
Di-N-Octylphthalate	mg/kg				0.43 U		0.44 U		0.5		0.44 U		0.47 U		0.41 U	0.43 U
Fluoranthene	mg/kg	100			2.2		0.35		0.31		0.1 J		0.2 J		0.32	0.14 J
Fluorene	mg/kg	100			0.25		0.22 U		0.22 U		0.23 U		0.22 U		0.22 U	0.21 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5			0.58		0.14 J		0.15 J		0.22 U		0.22 U		0.22 U	0.21 U
Isophorone	mg/kg				0.43 U		0.44 U		0.44 U		0.44 U		0.47 U		0.41 U	0.43 U
Naphthalene	mg/kg	100			0.094 J		0.22 U		0.22 U		0.22 U		0.22 U		0.22 U	0.21 U
Nitrobenzene	mg/kg				0.43 U		0.44 U		0.44 U		0.44 U		0.47 U		0.41 U	0.43 U
Phenanthrene	mg/kg	100			2.4		0.12 J		0.11 J		0.22 U		0.15 J		0.085 J	0.095 J
Pyrene	mg/kg	100			2.7		0.37		0.31		0.12 J		0.24		0.28	0.19 J
Metals																
Aluminum	mg/kg				12000		15000		14000		9500		12000		7500	
Antimony	mg/kg				2.1 U		2 U		2.1 U		2.1 U		2 U		2 U	
Arsenic	mg/kg	16			14		12		21		7.3		11		16	
Barium	mg/kg	350			150		160		170		120		180		93	
Beryllium	mg/kg	14			0.59		0.66		0.66		0.46		0.63		0.31	
Boron	mg/kg				4.1 U		2.5 J		4.5		2.8 J		10		5.5	
Cadmium	mg/kg	2.5			0.41 U		0.4 U		0.28 J		0.45		0.49		2.6	
Calcium	mg/kg				1900		2300		3300		2200		3200		11000	
Chromium, Total	mg/kg	36			15		17		18		25		15		17	
Cobalt	mg/kg				8.7		11		9.7		7.8		8.8		5.7	
Copper	mg/kg	270			20		23		25		23		29		38	
Iron	mg/kg	19000			19000		31000		26000		18000		19000		15000	
Lead	mg/kg	400			34		41		110		170		110		700	
Magnesium	mg/kg				2800		3700		3200		2500		2600		3900	
Manganese	mg/kg	2000			520		580		620		510		520		380	
Nickel	mg/kg	140			19		25		21		19		17		15	
Potassium	mg/kg				1500		1100		1600		940		1300		800	
Selenium	mg/kg	36			4.1 U		4 U		4.3 U		4.2 U		3.9 U		4.2 U	
Sodium	mg/kg				42 J		50 J		40 J		56 J		76 J		120 J	
Vanadium	mg/kg				16		20		19		14		20		12	
Zinc	mg/kg	2200			88		94		120		130		160		310	
Mercury	mg/kg	0.81			0.073		0.26		0.12		0.082		0.081		0.11	
Cyanide	mg/kg	27			0.65										1.3	
TCLP Metals																
Mercury	mg/l				0.2				0.0002 U		0.0002 U		0.0002 U		0.0002 U	
Arsenic	mg/l				5				0.05 U		0.05 U		0.05 U		0.05 U	
Barium	mg/l				100				0.89		0.77		0.29 J		1.9	
Cadmium	mg/l				1				0.0016 J		0.01 U		0.01 U		0.011	
Chromium, Total ³	mg/l				5				0.05 U		0.05 U		0.05 U		0.13	
Lead	mg/l				5				0.017 J		0.014 J		0.1 U		0.1 U	
Selenium	mg/l				1				0.05 U		0.05 U		0.05 U		0.05 U	
Silver	mg/l				5				0.05 U		0.05 U		0.05 U		0.05 U	

Table 2
Dodge Avenue
Site Characterization Report
Surface Soil Analytical Summary -Detected Compounds

Location ID				DODG-SS-01	DODG-SS-02	DODG-SS-03	DODG-SS-04	DODG-SS-05	DODG-SS-06	DODG-SS-07	DODG-SS-08	DODG-SS-09	DODG-SS-10	DODG-SS-11	DODG-SS-12	DODG-SS-13
Sample ID				DODG-SS-01-0-0.16	DODG-SS-02-0-0.16	DODG-SS-03-0-0.16	DODG-SS-04-0-0.16	DODG-SS-05-0-0.16	DODG-SS-06-0-0.16	DODG-SS-07-0-0.16	DODG-SS-08-0-0.16	DODG-SS-09-0-0.16	DODG-SS-10-0-0.16	DODG-SS-11-0-0.16	DODG-SS-12-0-0.16	DODG-SS-13-0-0.16
Start Depth				0	0	0	0	0	0	0	0	0	0	0	0	0
End Depth				0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16
Matrix				SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Date				8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/15/2023
Sample Type Code				N	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential ¹	EPA TCLP ²													
PFAS ⁴																
11-Chloroicosafiuoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg			0.81 UJ					0.8 UJ			0.79 UJ		0.79 UJ		0.78 U
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg			0.81 UJ					0.8 UJ			0.79 UJ		0.79 UJ		0.78 U
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg			0.81 UJ					0.8 UJ			0.79 UJ		0.79 UJ		0.78 U
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg			0.81 UJ					0.8 UJ			0.79 UJ		0.79 UJ		0.78 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg			2 UJ					2 UJ			2 UJ		2 UJ		2 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg			2 UJ					0.24 J			2 UJ		2 UJ		2 U
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg			10 UJ					10 UJ			9.8 UJ		9.9 UJ		9.8 U
3-Perfluoroheptyl propanoic acid	ug/kg			10 UJ					10 UJ			9.8 UJ		9.9 UJ		9.8 U
3-Perfluoropropyl propanoic acid	ug/kg			2 UJ					2 UJ			2 UJ		2 UJ		2 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg			0.81 UJ					0.8 UJ			0.79 UJ		0.79 UJ		0.78 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg			0.81 UJ					0.8 UJ			0.79 UJ		0.79 UJ		0.78 U
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg			0.81 UJ					0.8 UJ			0.79 UJ		0.79 UJ		0.78 U
N-ethyl perfluoro-1-octanesulfonamide	ug/kg			0.2 UJ					0.2 UJ			0.2 UJ		0.2 UJ		0.2 U
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg			0.2 UJ					0.11 J			0.093 J		0.2 UJ		0.22 U
N-methyl perfluoro-1-octanesulfonamide	ug/kg			0.2 UJ					0.2 UJ			0.2 UJ		0.2 UJ		0.2 U
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg			0.2 UJ					0.15 J			0.2 UJ		0.2 UJ		0.2 U
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg			0.4 UJ					0.4 UJ			0.39 UJ		0.39 UJ		0.39 U
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg			0.4 UJ					0.4 UJ			0.39 UJ		0.39 UJ		0.39 U
Perfluoro-3-methoxypropanoic acid	ug/kg			0.4 UJ					0.4 UJ			0.39 UJ		0.39 UJ		0.39 U
Perfluoro-4-methoxybutanoic acid	ug/kg			0.4 UJ					0.4 UJ			0.39 UJ		0.39 UJ		0.39 U
Perfluorobutanesulfonic acid (PFBS)	ug/kg			0.2 UJ					0.2 UJ			0.2 UJ		0.2 UJ		0.2 U
Perfluorobutanoic Acid	ug/kg			0.16 J					0.61 J			0.17 J		0.24 J		0.15 J
Perfluorodecanesulfonic acid (PFDS)	ug/kg			0.2 UJ					0.2 J-			0.09 J		0.2 UJ		0.12 J
Perfluorodecanoic acid (PFDA)	ug/kg			0.11 J					4.8 J-			0.28 J-		0.12 J		0.78 U
Perfluorododecanesulfonic acid (PFDOS)	ug/kg			0.2 UJ					0.2 UJ			0.2 UJ		0.2 UJ		0.2 U
Perfluorododecanoic acid (PFDoA)	ug/kg			0.044 J					1.7 J-			0.1 J		0.047 J		0.28 U
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg			0.2 UJ					0.2 UJ			0.2 UJ		0.2 UJ		0.2 U
Perfluoroheptanoic acid (PFHpA)	ug/kg			0.058 J					0.49 J-			0.056 J		0.051 J		0.028 J
Perfluorohexanesulfonic acid (PFHxS)	ug/kg			0.2 UJ					0.099 J			0.2 UJ		0.034 J		0.029 J
Perfluorohexanoic acid (PFHxA)	ug/kg			0.034 J					0.54 J-			0.045 J		0.049 J		0.017 J
Perfluorononanesulfonic Acid (PFNS)	ug/kg			0.2 UJ					0.2 UJ			0.2 UJ		0.11 J		0.5 U
Perfluorononanoic acid (PFNA)	ug/kg			0.07 J					0.77 J-			0.15 J		0.14 J		0.18 J
Perfluorooctane Sulfonamide (FOSA)	ug/kg			0.2 UJ					0.2 UJ			0.2 UJ		0.2 UJ		0.2 U
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8		0.41 J-					7.4 J-			1.7 J-		1.3 J-		2.2 U
Perfluorooctanoic acid (PFDA)	ug/kg	6.6		0.24 J-					1.5 J-			0.22 J-		0.17 J		0.21 U
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg			0.2 UJ					0.2 UJ			0.2 UJ		0.2 UJ		0.2 U
Perfluoropentanoic Acid (PFPeA)	ug/kg			0.06 J					0.9 J-			0.062 J		0.074 J		0.39 U
Perfluorotetradecanoic acid (PFTA)	ug/kg			0.022 J					0.47 J-			0.04 J		0.022 J		0.098 J
Perfluorotridecanoic Acid (PFTriA/PFTriDA)	ug/kg			0.029 J					0.26 J-			0.032 J		0.028 J		0.072 J
Perfluoroundecanoic Acid (PFUnA)	ug/kg			0.067 J					0.81 J-			0.1 J		0.1 J		0.23 U
Pesticides																
Dieldrin	mg/kg	0.039		0.025 U					0.024 U			0.025 U		0.025 U		0.0032 J
P,P'-DDD	mg/kg	2.6		0.025 U					0.024 U			0.025 U		0.025 U		0.027 U
P,P'-DDE	mg/kg	1.8		0.025 U					0.018 J			0.36 U		0.026 U		0.13 U
Toxaphene	mg/kg			0.64 U					0.61 U			0.63 U		0.61 U		0.66 U
Oil & Grease, Total Rec																
Hem Polar (Oil And Grease - Polar)	mg/kg			200					307			149		257		198
Oil & Grease, Total Rec	mg/kg															
Total Solids																
Total Solids	%			72.7	79.4				78.7			79.9		83		74.9
PCBs (Not Dectected)																
Herbicides (Not Detected)																

Notes:

¹Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 375-6, December 2006

²RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24

³Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium

⁴PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.

SVOCs analysis was requested for DODG-SS-017 through DODG-SS-027 by Parsons,

but not run by PACE Laboratory. No results are available.

N = normal sample; FD = field duplicate; SO = soil

mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram, mg/L = milligrams per liter

U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;

J = estimated at the value given; J+ = estimated biased high at the value given; J- =estimated biased low at the value given

- Value exceeds the NYCRR Residential Use SCOs

Table 2
Dodge Avenue
Site Characterization Report
Surface Soil Analytical Summary -Detected Compounds

		Location ID	DODG-SS-14	DODG-SS-15	DODG-SS-16	DODG-SS-17	DODG-SS-18	DODG-SS-18	DODG-SS-18	DODG-SS-19	DODG-SS-20	DODG-SS-21	DODG-SS-22	DODG-SS-23	DODG-SS-24	DODG-SS-25	DODG-SS-26	DODG-SS-27
		Sample ID	DODG-SS-14-0-0.16	DODG-SS-15-0-0.16	DODG-SS-16-0-0.16	DODG-SS-17-0-0.16	DODG-SS-18-0-0.16	DODG-SS-18-0-0.16-FD	DODG-SS-19-0-0.16	DODG-SS-20-0-0.16	DODG-SS-21-0-0.16	DODG-SS-22-0-0.16	DODG-SS-23-0-0.16	DODG-SS-24-0-0.16	DODG-SS-25-0-0.16	DODG-SS-26-0-0.16	DODG-SS-27-0-0.16	
		Start Depth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		End Depth	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	
		Matrix	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	
		Sample Date	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	
		Sample Type Code	N	N	N	N	N	FD	N	N	N	N	N	N	N	N	N	
Chemical Name		Unit	NYSDEC Residential ¹	EPA TCLP ²														
VOCs																		
1,2-Dibromo-3-Chloropropane	mg/kg					0.0015 U												
Acetone	mg/kg	100				0.017 J												
Benzene	mg/kg	2.9				0.0015 U												
Bromomethane	mg/kg					0.0073 U												
Chloroethane	mg/kg					0.015 U												
Chloromethane	mg/kg					0.0073 U												
Cis-1,2-Dichloroethylene	mg/kg	59				0.0015 U												
Methylcyclohexane	mg/kg					0.0029 U												
Trichlorofluoromethane	mg/kg					0.0073 U												
SVOCs																		
2-Nitroaniline	mg/kg			0.44 U		0.44 U		0.45 U										
4-Nitroaniline	mg/kg			0.44 U		0.44 U		0.45 U										
Acenaphthene	mg/kg	100		0.22 U		0.22 U		0.22 U										
Anthracene	mg/kg	100		0.22 U		0.22 U		0.22 U										
Benzaldehyde	mg/kg			0.057 J		0.44 U		0.45 U										
Benzo(A)Anthracene	mg/kg	1		0.15 J		0.13 J		0.14 J										
Benzo(A)Pyrene	mg/kg	1		0.16 J		0.15 J		0.14 J										
Benzo(B)Fluoranthene	mg/kg	1		0.27		0.27		0.22 J										
Benzo(G,H,I)Perylene	mg/kg	100		0.22 U		0.22 U		0.22 U										
Benzo(K)Fluoranthene	mg/kg	1		0.1 J		0.11 J		0.22 U										
Benzyl Butyl Phthalate	mg/kg			0.44 U		0.44 U		0.45 U										
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.44 U		0.44 U		0.45 U										
Bis(2-Chloroisopropyl) Ether	mg/kg			0.44 U		0.44 U		0.45 U										
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.15 J		0.44 U		0.45 U										
Caprolactam	mg/kg			0.44 U		0.44 U		0.45 U										
Carbazole	mg/kg			0.22 U		0.22 U		0.22 U										
Chrysene	mg/kg	1		0.23		0.22		0.17 J										
Dibenz(A,H)Anthracene	mg/kg	0.33		0.22 U		0.22 U		0.22 U										
Dibenzofuran	mg/kg	14		0.44 U		0.44 U		0.45 U										
Di-N-Octylphthalate	mg/kg			0.44 U		0.44 U		0.45 U										
Fluoranthene	mg/kg	100		0.34		0.29		0.25										
Fluorene	mg/kg	100		0.22 U		0.22 U		0.22 U										
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.1 J		0.22 U		0.22 U										
Isophorone	mg/kg			0.44 U		0.44 U		0.45 U										
Naphthalene	mg/kg	100		0.22 U		0.22 U		0.22 U										
Nitrobenzene	mg/kg			0.44 U		0.44 U		0.45 U										
Phenanthrene	mg/kg	100		0.24		0.14 J		0.15 J										
Pyrene	mg/kg	100		0.44		0.33		0.33										
Metals																		
Aluminum	mg/kg			11000		13000		9000		12000		14000		9800		11000		8500 J
Antimony	mg/kg			2.2 U		2.1 U		2.3 U		2.1 U		2.2 U		2.3 U		2.1 U		3.4 U
Arsenic	mg/kg	16		11		6.9		6.5		6.9		7.2		8.5		7.8		4 J
Barium	mg/kg	350		220		170		160		150		570		110		96		90 J
Beryllium	mg/kg	14		0.4		0.52		0.41		0.47		0.51		0.53		0.4		0.36
Boron	mg/kg			4.3 U		4.2 U		4.8		4.2 U		4.6 U		4.5 U		4.6 U		4.2 U
Cadmium	mg/kg	2.5		0.86		0.31 J		0.74		0.42 U		0.41 J		1		0.43		0.29 J
Calcium	mg/kg			2400		4900		2900		1500		1300		1400		2900		1400
Chromium, Total	mg/kg	36		21		15		18		11		19		19		16		16 J
Cobalt	mg/kg			6.2		6.7		5.2		6.7		6.8		6.7		5.4		4.9 J
Copper	mg/kg	270		39		32		51		22		20		36		26		30 J
Iron	mg/kg			19000		18000		14000		19000		20000		18000		18000		12000 J
Lead	mg/kg	400		550		100		120		53		630		240		86		32 J
Magnesium	mg/kg			2500		3600		1700		2600		2700		3000		2400		4200 J
Manganese	mg/kg	2000		390		420		310		550		550		400		550		390 J
Nickel	mg/kg	140		14		15		12		14		15		16		12		11 J
Potassium	mg/kg			690		1300		1100		760		850		750		810		650
Selenium	mg/kg	36		4.3 U		4.2 U		4.6 U		4.2 U		4.6 U		4.5 U		4.2 U		6.7 U
Sodium	mg/kg			46 J		210 U		110 J		210 U		230 U		220 U		230 U		210 U
Vanadium	mg/kg			14		17		13		14		17		13		13		18 J
Zinc	mg/kg	2200		390		130		230		69		310		300		89		140 J
Mercury	mg/kg	0.81		0.37		0.033 U		0.079		0.2		0.099		0.096		0.43		0.063
Cyanide	mg/kg	27				3.4												0.023 J
TCLP Metals																		
Mercury	mg/l		0.2	0.00043				0.0002 U		0.00016 J		0.00018 J		0.00055		0.00016 J		0.00025
Arsenic	mg/l		5	0.021 J				0.015 J		0.05 U		0.05 U		0.05 U		0.05 U		0.05 U
Barium	mg/l	100		1.2				0.46 J		0.56		0.54		1.9		1		1
Cadmium	mg/l		1	0.01				0.0019 J		0.0017 J		0.01 U		0.0029 J		0.0025 J		0.01 U
Chromium, Total ³	mg/l		5	0.14				0.05 U		0.05 U		0.05 U		0.05 U		0.05 U		0.05 U
Lead	mg/l		5	0.47				0.11		0.007 J		0.1 U		0.12		0.091 J		0.0077 J
Selenium	mg/l		1	0.05 U				0.05 U		0.05 U		0.05 U		0.05 U		0.05 U		0.05 U
Silver	mg/l		5	0.05 U				0.05 U		0.05 U		0.05 U		0.05 U		0.05 U		0.05 U

Table 2
Dodge Avenue
Site Characterization Report
Surface Soil Analytical Summary -Detected Compounds

		Location ID	DODG-SS-14	DODG-SS-15	DODG-SS-16	DODG-SS-17	DODG-SS-18	DODG-SS-18	DODG-SS-19	DODG-SS-20	DODG-SS-21	DODG-SS-22	DODG-SS-23	DODG-SS-24	DODG-SS-25	DODG-SS-26	DODG-SS-27
		Sample ID	DODG-SS-14-0-0.16	DODG-SS-15-0-0.16	DODG-SS-16-0-0.16	DODG-SS-17-0-0.16	DODG-SS-18-0-0.16	DODG-SS-18-0-0.16-FD	DODG-SS-19-0-0.16	DODG-SS-20-0-0.16	DODG-SS-21-0-0.16	DODG-SS-22-0-0.16	DODG-SS-23-0-0.16	DODG-SS-24-0-0.16	DODG-SS-25-0-0.16	DODG-SS-26-0-0.16	DODG-SS-27-0-0.16
		Start Depth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		End Depth	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16
		Matrix	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS
		Sample Date	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023
		Sample Type Code	N	N	N	N	N	FD	N	N	N	N	N	N	N	N	N
Chemical Name		Unit	NYSDEC Residential ¹	EPA TCLP ²													
PFAS ⁴																	
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid		ug/kg			0.8	U											
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid		ug/kg			0.8	U											
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid		ug/kg			0.8	U											
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid		ug/kg			0.8	U											
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol		ug/kg			2	U											
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol		ug/kg			2	U											
2H,2H,3H,3H-Perfluorooctanoic acid		ug/kg			10	U											
3-Perfluoroheptyl propanoic acid		ug/kg			10	U											
3-Perfluoropropyl propanoic acid		ug/kg			2	U											
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)		ug/kg			0.8	U											
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid		ug/kg			0.8	U											
Hexafluoropropylene oxide dimer acid (HFPO-DA)		ug/kg			0.8	U											
N-ethyl perfluoro-1-octanesulfonamide		ug/kg			0.2	U											
N-ethyl perfluorooctanesulfonamidoacetic acid		ug/kg			0.07	J											
N-methyl perfluoro-1-octanesulfonamide		ug/kg			0.2	U											
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)		ug/kg			0.2	U											
Nonafluoro-3,6-dioxaheptanoic acid		ug/kg			0.4	U											
Perfluoro(2-ethoxyethane)sulfonic acid		ug/kg			0.4	U											
Perfluoro-3-methoxypropanoic acid		ug/kg			0.4	U											
Perfluoro-4-methoxybutanoic acid		ug/kg			0.4	U											
Perfluorobutanesulfonic acid (PFBS)		ug/kg			0.2	U											
Perfluorobutanoic Acid		ug/kg			0.8	U											
Perfluorodecanesulfonic acid (PFDS)		ug/kg			0.2	U											
Perfluorodecanoic acid (PFDA)		ug/kg			0.1	J											
Perfluorododecanesulfonic acid (PFDOS)		ug/kg			0.2	U											
Perfluorododecanoic acid (PFDoA)		ug/kg			0.051	J											
Perfluoroheptanesulfonic acid (PFHpS)		ug/kg			0.2	U											
Perfluoroheptanoic acid (PFHpA)		ug/kg			0.2	U											
Perfluorohexanesulfonic acid (PFHxS)		ug/kg			0.2	U											
Perfluorohexanoic acid (PFHxA)		ug/kg			0.2	U											
Perfluorononanesulfonic Acid (PFNS)		ug/kg			1.1												
Perfluorononanoic acid (PFNA)		ug/kg			0.033	J											
Perfluorooctane Sulfonamide (FOSA)		ug/kg			0.2	U											
Perfluorooctanesulfonic acid (PFOS)		ug/kg	8.8		0.83												
Perfluorooctanoic acid (PFOA)		ug/kg	6.6		0.036	J											
Perfluoropentanesulfonic Acid (PFPeS)		ug/kg			0.2	U											
Perfluoropentanoic Acid (PFPeA)		ug/kg			0.4	U											
Perfluorotetradecanoic acid (PFTA)		ug/kg			0.019	J											
Perfluorotridecanoic Acid (PFTnA/PFTTrDA)		ug/kg			0.2	U											
Perfluoroundecanoic Acid (PFUnA)		ug/kg			0.087	J											
Pesticides																	
Dieldrin		mg/kg	0.039		0.025	J											
P,P'-DDD		mg/kg	2.6		0.003	J											
P,P'-DDE		mg/kg	1.8		0.14												
Toxaphene		mg/kg			0.65	U											
Oil & Grease, Total Rec																	
Hem Polar (Oil And Grease - Polar)		mg/kg			397												
Oil & Grease, Total Rec		mg/kg															
Total Solids																	
Total Solids		%			74.5												
PCBs (Not Detected)																	
Herbicides (Not Detected)																	

Notes:

¹Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 375-6, December 2006

²RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24

³Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium

⁴PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.

SVOCs analysis was requested for DODG-SS-017 through DODG-SS-027 by Parsons,

but not run by PACE Laboratory. No results are available.

N = normal sample; FD = field duplicate; SO = soil

mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram, mg/L = milligrams per liter

U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;

J = estimated at the value given; J+ = estimated biased high at the value given; J- =estimated biased low at the value given

- Value exceeds the NYCRR Residential Use SCOs

Table 3
Dodge Avenue
Site Characterization Report
SCO Exceedance Range Summary - Surface Soil

Compound	Units	SCO/ Guidance*	Value	N > SCO	Range > SCO	Sample Location and Depths (feet)
Metals						
Arsenic	mg/kg	Residential	16	1	21	DODG-SS-03 (1-0.16')
Barium	mg/kg	Residential	350	3	570 to 1,200	DODG-SS-10 (1-0.16') DODG-SS-12 (1-0.16') DODG-SS-18 (1-0.16')
Cadmium	mg/kg	Residential	2.5	1	2.6	DODG-SS-06 (1-0.16')
Lead	mg/kg	Residential	400	3	550 to 700	DODG-SS-06 (1-0.16') DODG-SS-14 (1-0.16') DODG-SS-18 (1-0.16')
SVOCs						
Benzo(a)Anthracene	mg/kg	Residential	5.6	1	1.1	DODG-SS-01 (1-0.16')
Chrysene	mg/kg	Residential	1	1	1.1	DODG-SS-01 (1-0.16')
Indeno(1,2,3-c,d)Pyrene	mg/kg	Residential	0.5	1	0.58	DODG-SS-01 (1-0.16')

Notes:

SCO = Soil Cleanup Objective, 6 NYCRR Part 375 SCOs

Guidance = NYSDEC PFAS Guidance (NYSDEC 2022) or RCRA regulatory limits for TCLP

Value = SCO/Guidance screening value concentration

N > SCO = number of samples with concentrations greater than the SCO/Guidance screening value concentration

Range > SCO = range (minimum to maximum) of sample concentrations exceeding the SCO/Guidance concentration

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-02	DODG-SB-02	DODG-SB-02	DODG-SB-02	DODG-SB-03	DODG-SB-03	DODG-SB-03
		Sample ID	DODG-SB-01-0-0.5	DODG-SB-01-0.5-1	DODG-SB-01-0.5-1-D	DODG-SB-01-1-2	DODG-SB-01-25-28.5	DODG-SB-02-0-0.5	DODG-SB-02-0.5-1	DODG-SB-02-1-2	DODG-SB-02-1-2-FD	DODG-SB-03-0-0.5	DODG-SB-03-0.5-1	DODG-SB-03-1-2
		Start Depth	0	0.5	0.5	1	25	0	0.5	1	1	0	0.5	1
		End Depth	0.5	1	1	2	28.5	0.5	1	2	2	0.5	1	2
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	10/12/2023	10/12/2023	10/12/2023	10/12/2023	10/12/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023
		Sample Type Code	N	N	FD	N	N	N	N	N	FD	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
VOCs														
1,1,1-Trichloroethane (TCA)	mg/kg	100			0.0026 U	0.003 U	0.0024 U							
1,1,2,2-Tetrachloroethane	mg/kg				0.0013 U	0.0015 U	0.0012 U							
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg				0.013 U	0.015 U	0.012 U							
1,1,2-Trichloroethane	mg/kg				0.0026 U	0.003 U	0.0024 U							
1,1-Dichloroethane	mg/kg	19			0.0026 U	0.003 U	0.0024 U							
1,1-Dichloroethene	mg/kg	100			0.0052 U	0.006 U	0.0048 U							
1,2,3-Trichlorobenzene	mg/kg				0.0026 U	0.003 U	0.0024 U							
1,2,4-Trichlorobenzene	mg/kg				0.0026 U	0.003 U	0.0024 U							
1,2-Dibromo-3-Chloropropane	mg/kg				0.0026 UJ	0.003 UJ	0.0024 UJ							
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg				0.0013 U	0.0015 U	0.0012 U							
1,2-Dichlorobenzene	mg/kg	100			0.0026 U	0.003 U	0.0024 U							
1,2-Dichloroethane	mg/kg	2.3			0.0026 U	0.003 U	0.0024 U							
1,2-Dichloropropane	mg/kg				0.0026 U	0.003 U	0.0024 U							
1,3-Dichlorobenzene	mg/kg	17			0.0026 U	0.003 U	0.0024 U							
1,4-Dichlorobenzene	mg/kg	9.8			0.0026 U	0.003 U	0.0024 U							
1,4-Dioxane (P-Dioxane)	mg/kg	9.8			0.13 U	0.15 U	0.12 U							
2-Hexanone	mg/kg				0.026 U	0.03 U	0.024 U							
Acetone	mg/kg	100			0.097 J	0.097 J	0.054 J							
Benzene	mg/kg	2.9			0.0026 U	0.003 U	0.0024 U							
Bromochloromethane	mg/kg				0.0026 U	0.003 U	0.0024 U							
Bromodichloromethane	mg/kg				0.0026 U	0.003 U	0.0024 U							
Bromoform	mg/kg				0.0026 U	0.003 U	0.0024 U							
Bromomethane	mg/kg				0.013 UJ	0.015 UJ	0.012 UJ							
Carbon Disulfide	mg/kg				0.013 U	0.015 U	0.012 U							
Carbon Tetrachloride	mg/kg	1.4			0.0026 U	0.003 U	0.0024 U							
Chlorobenzene	mg/kg	100			0.0026 U	0.003 U	0.0024 U							
Chloroethane	mg/kg				0.026 UJ	0.03 UJ	0.024 UJ							
Chloroform	mg/kg	10			0.0052 U	0.006 U	0.0048 U							
Chloromethane	mg/kg				0.013 U	0.015 U	0.012 U							
Cis-1,2-Dichloroethylene	mg/kg	59			0.0026 U	0.003 U	0.0024 U							
Cis-1,3-Dichloropropene	mg/kg				0.0013 U	0.0015 U	0.0012 U							
Cyclohexane	mg/kg				0.013 U	0.015 U	0.012 U							
Dibromochloromethane	mg/kg				0.0013 U	0.0015 U	0.0012 U							
Dichlorodifluoromethane	mg/kg				0.026 UJ	0.03 UJ	0.024 UJ							
Ethylbenzene	mg/kg	30			0.0026 U	0.003 U	0.0024 U							
Isopropylbenzene (Cumene)	mg/kg				0.0026 U	0.003 U	0.0024 U							
Methyl Acetate	mg/kg				0.0026 U	0.003 U	0.0024 U							
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100			0.052 U	0.06 U	0.048 U							
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg				0.026 U	0.03 U	0.024 U							
Methycyclohexane	mg/kg				0.0052 U	0.006 U	0.0048 U							
Methylene Chloride	mg/kg	51			0.026 U	0.03 U	0.024 U							
Styrene	mg/kg				0.0026 U	0.003 U	0.0024 U							
Tert-Butyl Methyl Ether	mg/kg	62			0.0052 U	0.006 U	0.0048 U							
Tetrachloroethylene (PCE)	mg/kg	5.5			0.0026 U	0.003 U	0.0024 U							
Toluene	mg/kg	100			0.0026 U	0.003 U	0.0024 U							
Trans-1,2-Dichloroethene	mg/kg	100			0.0026 U	0.003 U	0.0024 U							
Trans-1,3-Dichloropropene	mg/kg				0.0013 U	0.0015 U	0.0012 U							
Trichloroethylene (TCE)	mg/kg	10			0.0026 U	0.003 U	0.0024 U							
Trichlorofluoromethane	mg/kg				0.013 U	0.015 U	0.012 U							
Vinyl Chloride	mg/kg	0.21			0.013 U	0.015 U	0.012 U							
Xylenes	mg/kg	100			0.0026 U	0.003 U	0.0024 U							
SVOCs														
1,2,4,5-Tetrachlorobenzene	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
2,4,5-Trichlorophenol	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
2,4,6-Trichlorophenol	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
2,4-Dichlorophenol	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
2,4-Dimethylphenol	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
2,4-Dinitrophenol	mg/kg			0.92 U	0.83 U	0.86 U	0.83 U	2.2 U	0.85 UJ	0.94 UJ	0.75 UJ	0.78 UJ	0.82 UJ	0.87 UJ
2,4-Dinitrotoluene	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
2,6-Dinitrotoluene	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
2-Chloronaphthalene	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
2-Chlorophenol	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
2-Methylnaphthalene	mg/kg			0.24 U	0.21 U	0.22 U	0.21 U	0.57 U	0.22 UJ	0.24 UJ	0.19 UJ	0.1 J	0.21 UJ	0.22 UJ
2-Methylphenol (O-Cresol)	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
2-Nitroaniline	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
2-Nitrophenol	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
3- And 4- Methylphenol (Total)	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
3,3'-Dichlorobenzidine	mg/kg			0.24 U	0.21 U	0.22 U	0.21 UJ	0.57 U	0.22 UJ	0.24 UJ	0.19 UJ	0.2 UJ	0.21 UJ	0.22 UJ
3-Nitroaniline	mg/kg			0.39 J	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
4,6-Dinitro-2-Methylphenol	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
4-Bromophenyl Phenyl Ether	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ
4-Chloro-3-Methylphenol	mg/kg			0.92 U	0.83 U	0.86 U	0.83 U	2.2 U	0.85 UJ	0.94 UJ	0.75 UJ	0.78 UJ	0.82 UJ	0.87 UJ
4-Chloroaniline	mg/kg			0.92 U	0.83 U	0.86 U	0.83 UJ	2.2 U	0.85 UJ	0.94 UJ	0.75 UJ	0.78 UJ	0.82 UJ	0.87 UJ
4-Chlorophenyl Phenyl Ether	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.45 UJ

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-02	DODG-SB-02	DODG-SB-02	DODG-SB-02	DODG-SB-03	DODG-SB-03	DODG-SB-03
		Sample ID	DODG-SB-01-0-0.5	DODG-SB-01-0.5-1	DODG-SB-01-0.5-1-D	DODG-SB-01-1-2	DODG-SB-01-25-28.5	DODG-SB-02-0-0.5	DODG-SB-02-0.5-1	DODG-SB-02-1-2	DODG-SB-02-1-2-FD	DODG-SB-03-0-0.5	DODG-SB-03-0.5-1	DODG-SB-03-1-2
		End Depth	0.5	1	1	2	28.5	0.5	1	2	2	0.5	1	2
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	10/12/2023	10/12/2023	10/12/2023	10/12/2023	10/12/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023
		Sample Type Code	N	N	FD	N	N	N	N	N	FD	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
4-Nitroaniline	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
4-Nitrophenol	mg/kg			0.92 U	0.83 U	0.86 U	0.83 U	2.2 U	0.85 UJ	0.94 UJ	0.75 UJ	0.78 UJ	0.82 UJ	0.81 UJ
Acenaphthene	mg/kg	100		0.24 U	0.21 U	0.22 U	0.21 U	0.57 U	0.22 UJ	0.24 UJ	0.19 UJ	0.2 UJ	0.21 UJ	0.21 UJ
Acenaphthylene	mg/kg	100		0.098 J	0.11 J	0.22 U	0.21 U	0.57 U	0.22 UJ	0.24 UJ	0.1 J	0.28 J	0.21 UJ	0.21 UJ
Acetophenone	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Anthracene	mg/kg	100		0.1 J	0.21 U	0.22 U	0.21 U	0.57 U	0.22 UJ	0.18 J	0.33 J	0.76 J	0.21 UJ	0.21 UJ
Atrazine	mg/kg			0.94 U	0.84 U	0.87 U	0.84 U	2.3 U	0.86 UJ	0.96 UJ	0.76 UJ	0.79 UJ	0.83 UJ	0.83 UJ
Benzaldehyde	mg/kg			0.14 J	0.078 J	0.091 J	0.055 J	1.1 U	0.092 J	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.05 J
Benzo(A)Anthracene	mg/kg	1		0.59	0.45	0.37	0.27	0.57 U	0.18 J	0.93 J	1.7 J	2.9 J	0.2 J	0.33 J
Benzo(A)Pyrene	mg/kg	1		0.67	0.51	0.44	0.33	0.57 U	0.15 J	0.9 J	1.5 J	2.6 J	0.17 J	0.28 J
Benzo(B)Fluoranthene	mg/kg	1		0.98	0.74	0.67	0.5	0.57 U	0.24 J	1.4 J	2.4 J	3.7 J	0.23 J	0.41 J
Benzo(G,H,I)Perylene	mg/kg	100		0.53	0.4	0.33	0.24	0.57 U	0.13 J	0.3 J	1.3 J	2.1 J	0.12 J	0.2 J
Benzo(K)Fluoranthene	mg/kg	1		0.34	0.26	0.23	0.17 J	0.57 U	0.11 J	0.61 J	1.1 J	1.9 J	0.11 J	0.18 J
BenzyI Butyl Phthalate	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.25 J
Biphenyl (Diphenyl)	mg/kg			0.94 U	0.84 U	0.87 U	0.84 U	2.3 U	0.86 UJ	0.96 UJ	0.76 UJ	0.79 UJ	0.83 UJ	0.83 UJ
Bis(2-Chloroethoxy) Methane	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Bis(2-Chloroisopropyl) Ether	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	1.9 J	0.42 UJ
Caprolactam	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.082 J	0.42 UJ	0.42 UJ
Carbazole	mg/kg			0.24 U	0.21 U	0.22 U	0.21 U	0.57 U	0.22 UJ	0.24 UJ	0.16 J	0.31 J	0.21 UJ	0.21 UJ
Chrysene	mg/kg	1		0.77	0.57	0.5	0.36	0.57 U	0.15 J	0.74 J	1.4 J	2.3 J	0.15 J	0.27 J
Dibenz(A,H)Anthracene	mg/kg	0.33		0.24 U	0.1 J	0.22 U	0.21 U	0.57 U	0.22 UJ	0.22 J	0.37 J	0.58 J	0.21 UJ	0.21 UJ
Dibenzofuran	mg/kg	14		0.093 J	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.076 J	0.2 J	0.42 UJ	0.42 UJ
Diethyl Phthalate	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Dimethyl Phthalate	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Di-N-Butyl Phthalate	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Di-N-Octylphthalate	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.43 J	0.42 UJ
Fluoranthene	mg/kg	100		1.5	1.1	0.93	0.58	0.57 U	0.35 J	1.8 J	3.4 J	5.7 J	0.43 J	0.59 J
Fluorene	mg/kg	100		0.24 U	0.21 U	0.22 U	0.21 U	0.57 U	0.22 UJ	0.24 UJ	0.097 J	0.33 J	0.21 UJ	0.21 UJ
Hexachlorobenzene	mg/kg	0.33		0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Hexachlorobutadiene	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Hexachlorocyclopentadiene	mg/kg			0.48 U	0.43 U	0.44 U	0.43 UJ	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Hexachloroethane	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.58	0.41	0.4	0.27	0.57 U	0.16 J	0.91 J	1.6 J	2.6 J	0.14 J	0.25 J
Isophorone	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Naphthalene	mg/kg	100		0.24 U	0.21 U	0.22 U	0.21 U	0.57 U	0.22 UJ	0.24 UJ	0.088 J	0.14 J	0.21 UJ	0.21 UJ
Nitrobenzene	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
N-Nitrosodi-N-Propylamine	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
N-Nitrosodiphenylamine	mg/kg			0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Pentachlorophenol	mg/kg	2.4		0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Phenanthrene	mg/kg	100		0.62	0.35	0.42	0.22	0.57 U	0.13 J	0.61 J	1.1 J	2.7 J	0.12 J	0.25 J
Phenol	mg/kg	100		0.48 U	0.43 U	0.44 U	0.43 U	1.1 U	0.44 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.42 UJ	0.42 UJ
Pyrene	mg/kg	100		1.4	0.99	0.86	0.56	0.57 U	0.32 J	1.7 J	3 J	5.8 J	0.4 J	0.73 J
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.07 U	0.063 U	0.065 U	0.062 U	0.055 U	0.064 UJ	0.071 UJ	0.057 UJ	0.059 UJ	0.062 UJ	0.062 UJ
Metals														
Aluminum	mg/kg			9600	9400	8900	8100	15000	12000 J	14000 J	11000 J	11000 J	13000 J	12000 J
Antimony	mg/kg			2.2 U	2 U	2.1 U	2 UJ	1.8 U	3.2 UJ	3.7 UJ	2.9 UJ	2.9 UJ	0.97 J	3.1 UJ
Arsenic	mg/kg	16		16	16	15	15	13	15 J	58 J	57 J	49 J	18 J	44 J
Barium	mg/kg	350		180	170	170	150	130	160 J	180 J	140 J	150 J	270 J	170 J
Beryllium	mg/kg	14		0.6	0.57	0.59	0.56	0.8	0.71 J	0.82 J	0.55 J	0.57 J	0.76 J	0.66 J
Boron	mg/kg			5.7	5.1	5.4	5.6	3.7 U	3.6 J	5.9 J	7.1 J	6.4 J	2.9 J	3.1 J
Cadmium	mg/kg	2.5		0.88	0.8	1	0.73	0.37 U	0.86 J	4 J	4.8 J	9.8 J	0.51 J	2.2 J
Calcium	mg/kg			6600	6300 J	13000 J	64000	1700	9500 J	5900 J	2000 J	1700 J	2600 J	2100 J
Chromium, Total	mg/kg	36		16	16	16	14	22	15 J	18 J	14 J	14 J	17 J	15 J
Cobalt	mg/kg			8.3	7.9	7.5	6.9	14	9 J	9.9 J	6.5 J	10 J	10 J	8.2 J
Copper	mg/kg	270		45	42	40	38 J	26 J	26 J	51 J	30 J	28 J	20 J	27 J
Iron	mg/kg			33000	26000	24000	21000	37000	21000 J	24000 J	18000 J	41000 J	46000 J	18000 J
Lead	mg/kg	400		180	180	190	160	13	110 J	820 J	590 J	610 J	91 J	600 J
Magnesium	mg/kg			2900	3100 J	6200 J	4300	5200	3000 J	2900 J	2000 J	2300 J	3000 J	2300 J
Manganese	mg/kg	2000		530	500	480	500	410	590 J	540 J	330 J	590 J	700 J	500 J
Nickel	mg/kg	140		19	18	17	16	30	19 J	22 J	15 J	18 J	20 J	18 J
Potassium	mg/kg			1500	1300	1300	1200	1500	1500 J	1300 J	870 J	800 J	1500 J	1000 J
Selenium	mg/kg	36		4.5 U	4.1 U	4.2 U	4 U	3.7 U	6.4 UJ	7.3 UJ	5.8 UJ	5.7 UJ	6.3 UJ	6.2 UJ
Silver	mg/kg	36		0.45 U	0.41 U	0.42 U	0.24 J	0.37 U	0.73 UJ	0.73 UJ	0.58 UJ	0.57 UJ	2.5 J	0.62 UJ
Sodium	mg/kg			50 J	46 J	58 J	94 J	57 J	320 UJ	370 UJ	290 UJ	290 UJ	310 UJ	310 UJ
Thallium	mg/kg			2.2 U	2 U	2.1 U	2 U	1.8 U	3.2 UJ	3.7 UJ	2.9 UJ	2.9 UJ	3.1 UJ	3.1 UJ
Vanadium	mg/kg			18	17	17	16	20	16 J	25 J	17 J	19 J	18 J	19 J
Zinc	mg/kg	2200		380	430	370	280	72	170 J	200 J	150 J	210 J	220 J	180 J
Mercury	mg/kg	0.81		0.1	0.1	0.13	0.13 J	0.022 J	0.099 J	0.19 J	0.73 J	0.42 J	0.08 J	0.15 J
Cyanide	mg/kg	27			0.62 U	0.54 J	0.62 U							

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-02	DODG-SB-02	DODG-SB-02	DODG-SB-02	DODG-SB-03	DODG-SB-03	DODG-SB-03
		Sample ID	DODG-SB-01-0-0.5	DODG-SB-01-0.5-1	DODG-SB-01-0.5-1-D	DODG-SB-01-1-2	DODG-SB-01-25-28.5	DODG-SB-02-0-0.5	DODG-SB-02-0.5-1	DODG-SB-02-1-2	DODG-SB-02-1-2-FD	DODG-SB-03-0-0.5	DODG-SB-03-0.5-1	DODG-SB-03-1-2
		Start Depth	0	0.5	0.5	1	25	0	0.5	1	1	0	0.5	1
		End Depth	0.5	1	1	2	28.5	0.5	1	2	2	0.5	1	2
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	10/12/2023	10/12/2023	10/12/2023	10/12/2023	10/12/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023
		Sample Type Code	N	N	FD	N	N	N	N	N	FD	N	N	N
Chemical Name		Unit	NYSDEC Residential	EPA TCLP										
TCLP Metals														
	Mercury	mg/l		0.2										
	Arsenic	mg/l		5										
	Barium	mg/l		100										
	Cadmium	mg/l		1										
	Chromium, Total	mg/l		5										
	Lead	mg/l		5										
	Selenium	mg/l		1										
	Silver	mg/l		5										
PFAS														
	11-Chloroeicosafiuoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg			0.79 U	0.78 U	0.79 U							
	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg			0.79 U	0.78 U	0.79 U							
	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg			0.79 U	0.78 U	0.79 U							
	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg			0.79 U	0.78 U	0.79 U							
	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg			2 U	2 U	2 U							
	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg			2 U	2 U	2 U							
	2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg			9.9 U	9.8 U	9.8 U							
	3-Perfluoroheptyl propanoic acid	ug/kg			9.9 U	9.8 U	9.8 U							
	3-Perfluoropropyl propanoic acid	ug/kg			2 U	2 U	2 U							
	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg			0.79 U	0.78 U	0.79 U							
	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg			0.79 U	0.78 U	0.79 U							
	Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg			0.79 U	0.78 U	0.79 U							
	N-ethyl perfluoro-1-octanesulfonamide	ug/kg			0.2 U	0.2 U	0.2 U							
	N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg			0.2 U	0.2 U	0.2 U							
	N-methyl perfluoro-1-octanesulfonamide	ug/kg			0.2 U	0.2 U	0.2 U							
	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg			0.2 U	0.2 U	0.2 U							
	Nonafluoro-3,6-dioxaheptanoic acid	ug/kg			0.39 U	0.39 U	0.39 U							
	Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg			0.39 U	0.39 U	0.39 U							
	Perfluoro-3-methoxypropanoic acid	ug/kg			0.39 U	0.39 U	0.39 U							
	Perfluoro-4-methoxybutanoic acid	ug/kg			0.39 U	0.39 U	0.39 U							
	Perfluorobutanesulfonic acid (PFBS)	ug/kg			0.12 J	0.11 J	0.2 U							
	Perfluorobutanoic Acid	ug/kg			0.72 J	0.66 J	0.37 J							
	Perfluorodecanesulfonic acid (PFDS)	ug/kg			0.2 U	0.2 U	0.2 U							
	Perfluorodecanoic acid (PFDA)	ug/kg			0.25	0.28	0.1 J							
	Perfluorododecanesulfonic acid (PFDOS)	ug/kg			0.2 U	0.2 U	0.2 U							
	Perfluorododecanoic acid (PFDoA)	ug/kg			0.12 J	0.13 J	0.041 J							
	Perfluoroheptanesulfonic acid (PFHpS)	ug/kg			0.2 U	0.2 U	0.2 U							
	Perfluoroheptanoic acid (PFHpA)	ug/kg			0.2 J	0.19 J	0.098 J							
	Perfluorohexanesulfonic acid (PFHxS)	ug/kg			0.2 U	0.081 J	0.058 J							
	Perfluorohexanoic acid (PFHxA)	ug/kg			0.24	0.26	0.14 J							
	Perfluorononanesulfonic acid (PFNS)	ug/kg			0.2 U	0.2 U	0.2 U							
	Perfluorononanoic acid (PFNA)	ug/kg			0.3	0.31	0.17 J							
	Perfluorooctane Sulfonamide (FOSA)	ug/kg			0.2 U	0.2 U	0.2 U							
	Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8		2.7	2.8	1.3							
	Perfluorooctanoic acid (PFOA)	ug/kg	6.6		0.65	0.71	0.33							
	Perfluoropentanesulfonic acid (PFPeS)	ug/kg			0.2 U	0.2 U	0.2 U							
	Perfluoropentanoic Acid (PFPeA)	ug/kg			0.19 J	0.25 J	0.39 U							
	Perfluorotetradecanoic acid (PFTA)	ug/kg			0.073 J	0.07 J	0.026 J							
	Perfluorotridecanoic Acid (PFTriA/PFTrDA)	ug/kg			0.091 J	0.086 J	0.029 J							
	Perfluoroundecanoic Acid (PFUnA)	ug/kg			0.19 J	0.2	0.064 J							
Pesticides														
	Alachlor	mg/kg			0.25 U	0.25 U	0.24 U							
	Aldrin	mg/kg	0.019		0.062 U	0.061 U	0.06 U							
	Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097		0.062 U	0.061 U	0.06 U							
	Alpha Endosulfan	mg/kg	4.8		0.062 U	0.061 U	0.06 U							
	Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072		0.062 U	0.061 U	0.06 U							
	Beta Endosulfan	mg/kg	4.8		0.1 U	0.098 U	0.096 U							
	Chlordane	mg/kg	0.91		0.25 U	0.25 U	0.24 U							
	Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100		0.062 U	0.061 U	0.06 U							
	Dieldrin	mg/kg	0.039		0.05 U	0.049 U	0.048 U							
	Endosulfan Sulfate	mg/kg	4.8		0.1 U	0.098 U	0.096 U							
	Endrin	mg/kg	2.2		0.1 U	0.098 U	0.096 U							
	Endrin Aldehyde	mg/kg			0.1 U	0.098 U	0.096 U							
	Endrin Ketone	mg/kg			0.1 U	0.098 U	0.096 U							
	Gamma Bhc (Lindane)	mg/kg	0.28		0.025 U	0.025 U	0.024 U							
	Heptachlor	mg/kg	0.42		0.062 U	0.061 U	0.06 U							

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID		DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-02	DODG-SB-02	DODG-SB-02	DODG-SB-02	DODG-SB-03	DODG-SB-03	DODG-SB-03
		Sample ID		DODG-SB-01-0-0.5	DODG-SB-01-0.5-1	DODG-SB-01-0.5-1-D	DODG-SB-01-1-2	DODG-SB-01-25-28.5	DODG-SB-02-0-0.5	DODG-SB-02-0.5-1	DODG-SB-02-1-2	DODG-SB-02-1-2-FD	DODG-SB-03-0-0.5	DODG-SB-03-0.5-1	DODG-SB-03-1-2
		Start Depth		0	0.5	0.5	1	25	0	0.5	1	1	0	0.5	1
		End Depth		0.5	1	1	2	28.5	0.5	1	2	2	0.5	1	2
		Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date		10/12/2023	10/12/2023	10/12/2023	10/12/2023	10/12/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023
		Sample Type Code		N	N	FD	N	N	N	N	N	FD	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP												
Heptachlor Epoxide	mg/kg					0.062	U	0.061	U	0.06	U				
Hexachlorobenzene	mg/kg	0.33				0.075	U	0.074	U	0.072	U				
Methoxychlor	mg/kg					0.62	U	0.61	U	0.6	U				
P,P'-DDD	mg/kg	2.6				0.05	U	0.049	U	0.048	U				
P,P'-DDE	mg/kg	1.8				0.05	U	0.049	U	0.048	U				
P,P'-DDT	mg/kg	1.7				0.05	U	0.049	U	0.048	U				
Toxaphene	mg/kg					1.2	U	1.2	U	1.2	U				
PCBs															
PCB-1016 (Aroclor 1016)	mg/kg	1				0.1	U	0.098	U	0.096	U				
PCB-1221 (Aroclor 1221)	mg/kg	1				0.1	U	0.098	U	0.096	U				
PCB-1232 (Aroclor 1232)	mg/kg	1				0.1	U	0.098	U	0.096	U				
PCB-1242 (Aroclor 1242)	mg/kg	1				0.1	U	0.098	U	0.096	U				
PCB-1248 (Aroclor 1248)	mg/kg	1				0.1	U	0.098	U	0.096	U				
PCB-1254 (Aroclor 1254)	mg/kg	1				0.1	U	0.098	U	0.096	U				
PCB-1260 (Aroclor 1260)	mg/kg	1				0.1	U	0.098	U	0.096	U				
PCB-1262 (Aroclor 1262)	mg/kg	1				0.1	U	0.098	U	0.096	U				
PCB-1268 (Aroclor 1268)	mg/kg	1				0.1	U	0.098	U	0.096	U				
Polychlorinated Biphenyl (PCBs)	mg/kg	1				0.1	U	0.098	U	0.096	U				
Herbicides															
2,4-(Dichlorophenoxy)butyric acid	mg/kg					0.02	U	0.02	U	0.02	U				
2,4-D (Dichlorophenoxyacetic Acid)	mg/kg					0.02	U	0.02	U	0.02	U				
Acetic acid, (2,4,5-trichlorophenoxy)-	mg/kg					0.02	U	0.02	U	0.02	U				
Dalapon	mg/kg					0.02	U	0.02	U	0.02	U				
Dicamba	mg/kg					0.02	U	0.02	U	0.02	U				
Dichloroprop	mg/kg					0.02	U	0.02	U	0.02	U				
Dinoseb	mg/kg					0.02	U	0.02	U	0.02	U				
MCPA	mg/kg					0.02	U	0.02	U	0.02	U				
Mecoprop	mg/kg					0.02	U	0.02	U	0.02	U				
Silvex (2,4,5-TP)	mg/kg	58				0.02	U	0.02	U	0.02	U				
Oil & Grease, Total Rec															
Hem Polar (Oil And Grease - Polar)	mg/kg					294		414		248	J				
Oil & Grease, Total Rec	mg/kg														
Total Solids															
Total Solids	%					79.9		77.4		82					

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-04	DODG-SB-04	DODG-SB-04	DODG-SB-05	DODG-SB-05	DODG-SB-05	DODG-SB-06	DODG-SB-06	DODG-SB-06	DODG-SB-06	DODG-SB-07	DODG-SB-07	
		Sample ID	DODG-SB-04-0-0.5	DODG-SB-04-0.5-1	DODG-SB-04-1-2	DODG-SB-05-0-0-0.5	DODG-SB-05-0.5-1	DODG-SB-05-1-2	DODG-SB-06-0-0-0.5	DODG-SB-06-0.5-1	DODG-SB-06-1-0-2	DODG-SB-06-9-12	DODG-SB-07-0-0.5	DODG-SB-07-0.5-1	
		Start Depth	0	0.5	1	0	0.5	1	0	0.5	1	9	0	0.5	
		End Depth	0.5	1	2	0.5	1	2	0.5	1	2	12	0.5	1	
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
		Sample Date	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	9/5/2023	9/5/2023	9/5/2023	9/5/2023	8/23/2023	8/23/2023	
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N	
Chemical Name		Unit	NYSDEC Residential	EPA TCLP											
VOCs															
1,1,1-Trichloroethane (TCA)	mg/kg	100				0.0017	UJ		0.0018	UJ		0.0018	U		
1,1,2,2-Tetrachloroethane	mg/kg					0.00087	UJ		0.00092	UJ		0.00089	U		
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg					0.0087	UJ		0.0092	UJ		0.0089	U		
1,1,2-Trichloroethane	mg/kg					0.0017	UJ		0.0018	UJ		0.0018	U		
1,1-Dichloroethane	mg/kg	19				0.0017	UJ		0.0018	UJ		0.0018	U		
1,1-Dichloroethene	mg/kg	100				0.0035	UJ		0.0037	UJ		0.0036	U		
1,2,3-Trichlorobenzene	mg/kg					0.0017	UJ		0.0018	UJ		0.0018	U		
1,2,4-Trichlorobenzene	mg/kg					0.0017	UJ		0.0018	UJ		0.0018	U		
1,2-Dibromo-3-Chloropropane	mg/kg					0.0017	UJ		0.0018	UJ		0.0018	UJ		
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg					0.00087	UJ		0.00092	UJ		0.00089	U		
1,2-Dichlorobenzene	mg/kg	100				0.0017	UJ		0.0018	UJ		0.0018	U		
1,2-Dichloroethane	mg/kg	2.3				0.0017	UJ		0.0018	UJ		0.0018	U		
1,2-Dichloropropane	mg/kg					0.0017	UJ		0.0018	UJ		0.0018	U		
1,3-Dichlorobenzene	mg/kg	17				0.0017	UJ		0.0018	UJ		0.0018	U		
1,4-Dichlorobenzene	mg/kg	9.8				0.0017	UJ		0.0018	UJ		0.0018	U		
1,4-Dioxane (P-Dioxane)	mg/kg	9.8				0.087	UJ		0.092	UJ		0.089	U		
2-Hexanone	mg/kg					0.017	UJ		0.018	UJ		0.018	U		
Acetone	mg/kg	100				0.028	J		0.055	J		0.089	U		
Benzene	mg/kg	2.9				0.0017	UJ		0.0018	UJ		0.0018	U		
Bromochloromethane	mg/kg					0.0017	UJ		0.0018	UJ		0.0018	U		
Bromodichloromethane	mg/kg					0.0017	UJ		0.0018	UJ		0.0018	U		
Bromoform	mg/kg					0.0017	UJ		0.0018	UJ		0.0018	U		
Bromomethane	mg/kg					0.0087	UJ		0.0092	UJ		0.0089	UJ		
Carbon Disulfide	mg/kg					0.0087	UJ		0.0092	UJ		0.0089	U		
Carbon Tetrachloride	mg/kg	1.4				0.0017	UJ		0.0018	UJ		0.0018	U		
Chlorobenzene	mg/kg	100				0.0017	UJ		0.0018	UJ		0.0018	U		
Chloroethane	mg/kg					0.017	UJ		0.018	UJ		0.018	UJ		
Chloroform	mg/kg	10				0.0035	UJ		0.0037	UJ		0.0036	U		
Chloromethane	mg/kg					0.0087	UJ		0.0092	UJ		0.0089	UJ		
Cis-1,2-Dichloroethylene	mg/kg	59				0.0017	UJ		0.0018	UJ		0.0018	U		
Cis-1,3-Dichloropropene	mg/kg					0.00087	UJ		0.00092	UJ		0.00089	U		
Cyclohexane	mg/kg					0.0087	UJ		0.0092	UJ		0.0089	U		
Dibromochloromethane	mg/kg					0.00087	UJ		0.00092	UJ		0.00089	U		
Dichlorodifluoromethane	mg/kg					0.017	UJ		0.018	UJ		0.018	U		
Ethylbenzene	mg/kg	30				0.0017	UJ		0.0018	UJ		0.0018	U		
Isopropylbenzene (Cumene)	mg/kg					0.0017	UJ		0.0018	UJ		0.0018	U		
Methyl Acetate	mg/kg					0.0017	UJ		0.0018	UJ		0.0018	U		
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100				0.035	UJ		0.037	UJ		0.036	U		
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg					0.017	UJ		0.018	UJ		0.018	U		
Methylcyclohexane	mg/kg					0.0035	UJ		0.0037	UJ		0.0036	U		
Methylene Chloride	mg/kg	51				0.001	J		0.018	UJ		0.018	U		
Styrene	mg/kg					0.0017	UJ		0.0018	UJ		0.0018	U		
Tert-Butyl Methyl Ether	mg/kg	62				0.0035	UJ		0.0037	UJ		0.0036	U		
Tetrachloroethylene (PCE)	mg/kg	5.5				0.0017	UJ		0.0018	UJ		0.0018	U		
Toluene	mg/kg	100				0.0017	UJ		0.0018	UJ		0.0018	U		
Trans-1,2-Dichloroethene	mg/kg	100				0.0017	UJ		0.0018	UJ		0.0018	U		
Trans-1,3-Dichloropropene	mg/kg					0.00087	UJ		0.00092	UJ		0.00089	U		
Trichloroethylene (TCE)	mg/kg	10				0.0017	UJ		0.0018	UJ		0.0018	U		
Trichlorofluoromethane	mg/kg					0.0087	UJ		0.0092	UJ		0.0089	UJ		
Vinyl Chloride	mg/kg	0.21				0.0087	UJ		0.0092	UJ		0.0089	U		
Xylenes	mg/kg	100				0.0017	UJ		0.0018	UJ		0.0018	U		
SVOCs															
1,2,4,5-Tetrachlorobenzene	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.48	U
2,4,5-Trichlorophenol	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	U
2,4,6-Trichlorophenol	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	U
2,4-Dichlorophenol	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	U
2,4-Dimethylphenol	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	U
2,4-Dinitrophenol	mg/kg			0.8	UJ	0.75	UJ	0.74	UJ	0.82	UJ	0.8	UJ	0.89	UJ
2,4-Dinitrotoluene	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	UJ
2,6-Dinitrotoluene	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	UJ
2-Chloronaphthalene	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	UJ
2-Chlorophenol	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	UJ
2-Methylnaphthalene	mg/kg			0.21	UJ	0.26	J	0.19	UJ	0.33	J	0.21	UJ	0.23	UJ
2-Methylphenol (O-Cresol)	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	UJ
2-Nitroaniline	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	UJ
2-Nitrophenol	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	UJ
3- And 4- Methylphenol (Total)	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	UJ
3,3'-Dichlorobenzidine	mg/kg			0.21	UJ	0.19	UJ	0.19	UJ	0.21	UJ	0.2	UJ	0.23	UJ
3-Nitroaniline	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	UJ
4,6-Dinitro-2-Methylphenol	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	UJ
4-Bromophenyl Phenyl Ether	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	UJ
4-Chloro-3-Methylphenol	mg/kg			0.8	UJ	0.75	UJ	0.74	UJ	0.82	UJ	0.8	UJ	0.89	UJ
4-Chloroaniline	mg/kg			0.8	UJ	0.75	UJ	0.74	UJ	0.82	UJ	0.8	UJ	0.89	UJ
4-Chlorophenyl Phenyl Ether	mg/kg			0.41	UJ	0.39	UJ	0.38	UJ	0.42	UJ	0.41	U	0.46	UJ

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-04	DODG-SB-04	DODG-SB-04	DODG-SB-05	DODG-SB-05	DODG-SB-05	DODG-SB-06	DODG-SB-06	DODG-SB-06	DODG-SB-06	DODG-SB-07	DODG-SB-07
		Sample ID	DODG-SB-04-0-0.5	DODG-SB-04-0.5-1	DODG-SB-04-1-2	DODG-SB-05-0-0-0.5	DODG-SB-05-0.5-1	DODG-SB-05-1-2	DODG-SB-06-0-0-0.5	DODG-SB-06-0.5-1	DODG-SB-06-1-0-2	DODG-SB-06-9-12	DODG-SB-07-0-0.5	DODG-SB-07-0.5-1
		Start Depth	0	0.5	1	0	0.5	1	0	0.5	1	9	0	0.5
		End Depth	0.5	1	2	0.5	1	2	0.5	1	2	12	0.5	1
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	9/5/2023	9/5/2023	9/5/2023	9/5/2023	8/23/2023	8/23/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
4-Nitroaniline	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.42 UJ	0.41 U	0.4 U	0.46 U	0.4 U	0.46 U
4-Nitrophenol	mg/kg			0.8 UJ	0.75 UJ	0.74 UJ	0.82 UJ	0.81 UJ	0.8 UJ	0.79 U	0.89 U	0.78 U	0.89 U	0.93 U
Acenaphthene	mg/kg	100		0.21 UJ	0.48 J	0.19 UJ	0.21 UJ	0.21 UJ	0.21 UJ	0.21 U	0.2 U	0.23 U	0.2 U	0.23 U
Acenaphthylene	mg/kg	100		0.21 UJ	0.19 UJ	0.19 UJ	0.21 UJ	0.21 UJ	0.21 UJ	0.21 U	0.2 U	0.23 U	0.2 U	0.23 U
Acetophenone	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Anthracene	mg/kg	100		0.12 J	0.97 J	0.19 UJ	0.086 J	0.21 UJ	0.21 UJ	0.21 U	0.23 U	0.2 U	0.23 U	0.24 U
Atrazine	mg/kg			0.81 UJ	0.77 UJ	0.75 UJ	0.83 UJ	0.83 UJ	0.81 U	0.8 U	0.9 U	0.79 U	0.91 U	0.94 U
Benzaldehyde	mg/kg			0.048 J	0.39 UJ	0.38 UJ	0.11 J	0.062 J	0.42 UJ	0.12 J	0.4 U	0.46 U	0.4 U	0.071 J
Benzo(A)Anthracene	mg/kg	1		0.39 J	1.8 J	0.084 J	0.22 J	0.15 J	0.21 UJ	0.074 J	0.078 J	0.092 J	0.2 U	0.23 U
Benzo(A)Pyrene	mg/kg	1		0.34 J	1.4 J	0.074 J	0.22 J	0.14 J	0.21 UJ	0.07 J	0.2 U	0.081 J	0.2 U	0.23 U
Benzo(B)Fluoranthene	mg/kg	1		0.53 J	1.9 J	0.099 J	0.31 J	0.22 J	0.093 J	0.1 J	0.13 J	0.14 J	0.2 U	0.089 J
Benzo(G,H,I)Perylene	mg/kg	100		0.28 J	1.1 J	0.19 UJ	0.19 J	0.12 J	0.21 UJ	0.21 U	0.2 U	0.23 U	0.2 U	0.24 U
Benzo(K)Fluoranthene	mg/kg	1		0.21 J	0.81 J	0.19 UJ	0.13 J	0.096 J	0.21 UJ	0.21 U	0.2 U	0.23 U	0.2 U	0.23 U
Benzyl Butyl Phthalate	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Biphenyl (Diphenyl)	mg/kg			0.81 UJ	0.77 UJ	0.75 UJ	0.83 UJ	0.83 UJ	0.81 U	0.8 U	0.9 U	0.79 U	0.91 U	0.94 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Bis(2-Chloroisopropyl) Ether	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Caprolactam	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Carbazole	mg/kg			0.21 UJ	0.42 J	0.19 UJ	0.21 UJ	0.21 UJ	0.21 U	0.2 U	0.23 U	0.2 U	0.23 U	0.24 U
Chrysene	mg/kg	1		0.36 J	1.6 J	0.085 J	0.23 J	0.21 UJ	0.21 U	0.1 J	0.12 J	0.12 J	0.2 U	0.23 U
Dibenz(A,H)Anthracene	mg/kg	0.33		0.21 UJ	0.3 J	0.19 UJ	0.21 UJ	0.21 UJ	0.21 U	0.2 U	0.23 U	0.2 U	0.23 U	0.24 U
Dibenzofuran	mg/kg	14		0.41 UJ	0.36 J	0.38 UJ	0.1 J	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Diethyl Phthalate	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Dimethyl Phthalate	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Di-N-Butyl Phthalate	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Di-N-Octylphthalate	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Fluoranthene	mg/kg	100		0.96 J	4.1 J	0.19 J	0.47 J	0.3 J	0.12 J	0.18 J	0.081 J	0.14 J	0.2 U	0.13 J
Fluorene	mg/kg	100		0.21 UJ	0.53 J	0.19 UJ	0.21 UJ	0.21 UJ	0.21 U	0.21 U	0.23 U	0.2 U	0.23 U	0.24 U
Hexachlorobenzene	mg/kg	0.33		0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Hexachlorobutadiene	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Hexachlorocyclopentadiene	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 UJ	0.4 UJ	0.46 UJ	0.4 UJ	0.46 U	0.48 U
Hexachloroethane	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.31 J	1.1 J	0.19 UJ	0.2 J	0.13 J	0.21 UJ	0.2 U	0.23 U	0.2 U	0.23 U	0.24 U
Isophorone	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Naphthalene	mg/kg	100		0.21 UJ	0.47 J	0.19 UJ	0.21 UJ	0.21 UJ	0.21 U	0.2 U	0.23 U	0.2 U	0.23 U	0.24 U
Nitrobenzene	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
N-Nitrosodi-N-Propylamine	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
N-Nitrosodiphenylamine	mg/kg			0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Pentachlorophenol	mg/kg	2.4		0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Phenanthrene	mg/kg	100		0.63 J	4.4 J	0.23 J	0.44 J	0.18 J	0.21 UJ	0.2 U	0.23 U	0.2 U	0.23 U	0.24 U
Phenol	mg/kg	100		0.41 UJ	0.39 UJ	0.38 UJ	0.42 UJ	0.42 UJ	0.41 U	0.42 U	0.46 U	0.4 U	0.46 U	0.48 U
Pyrene	mg/kg	100		0.83 J	3.9 J	0.18 J	0.46 J	0.29 J	0.11 J	0.16 J	0.088 J	0.14 J	0.2 U	0.098 J
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.061 UJ	0.057 UJ	0.056 UJ	0.062 UJ	0.062 UJ	0.061 U	0.059 U	0.067 U	0.06 U	0.068 U	0.07 U
Metals														
Aluminum	mg/kg			12000 J	9900 J	12000 J	11000 J	12000 J	11000 J	10000	12000	9600	26000	11000
Antimony	mg/kg			3.1 UJ	2.9 UJ	2.7 UJ	3.2 UJ	2.9 UJ	3.1 UJ	2 U	1.9 U	2.1 U	1.9 U	2.2 U
Arsenic	mg/kg	16		18 J	11 J	12 J	16 J	17 J	9.5 J	9.8	14	15	14	7.1
Barium	mg/kg	350		130 J	130 J	140 J	140 J	150 J	160 J	120	190	210	160	270
Beryllium	mg/kg	14		0.66 J	0.56 J	0.67 J	0.52 J	0.58 J	0.6 J	0.61	0.85	0.86	1.1	0.59
Boron	mg/kg			2.7 J	4.3 J	2.3 J	5.2 J	4.2 J	4.4 J	5	4.3	5	4.3	3.8 J
Cadmium	mg/kg	2.5		0.29 J	0.59 UJ	0.55 UJ	0.7 J	0.68 J	0.61 J	0.17 J	0.33 J	0.42 J	0.39 U	0.7
Calcium	mg/kg			1900 J	1600 J	1700 J	3800 J	4000 J	2200 J	1800	2300	3200	5200	3900
Chromium, Total	mg/kg	36		17 J	13 J	16 J	14 J	15 J	14 J	14	17	16	25	16
Cobalt	mg/kg			9.5 J	8.1 J	9.8 J	8.2 J	9.6 J	8.8 J	8.4	10	8.1	13	8.5
Copper	mg/kg	270		22 J	18 J	22 J	30 J	31 J	28 J	17	25	760	27	38
Iron	mg/kg			31000 J	19000 J	30000 J	20000 J	22000 J	19000 J	25000	26000	24000	54000	19000
Lead	mg/kg	400		82 J	36 J	51 J	120 J	90 J	57 J	37	120	210	16	120
Magnesium	mg/kg			2900 J	2400 J	3200 J	2600 J	2700 J	2600 J	2700	2900	1700	6800	2500
Manganese	mg/kg	2000		500 J	410 J	410 J	480 J	510 J	550 J	470	660	440	340	540
Nickel	mg/kg	140		20 J	18 J	21 J	18 J	20 J	19 J	17	22	18	31	19
Potassium	mg/kg			1100 J	910 J	1100 J	1200 J	1200 J	1200 J	980	980	630	2000	1400
Selenium	mg/kg	36		6.1 UJ	5.9 UJ	5.5 UJ	6.4 UJ	5.9 UJ	6.2 UJ	4 U	3.9 U	4.2 U	3.9 U	4.4 U
Silver	mg/kg	36		0.61 UJ	0.59 UJ	0.55 UJ	1.4 J	1.4 J	1.5 J+	1.7 J+	1.8 J+	1.8 J+	2.3 J+	0.44 U
Sodium	mg/kg			310 UJ	290 UJ	270 UJ	320 UJ	290 UJ	75 J	200 U	68 J	130 J	81 J	61 J
Thallium	mg/kg			3.1 UJ	2.9 UJ	2.7 UJ	3.2 UJ	2.9 UJ	3.1 UJ	2 U	1.9 U	2.1 U	1.9 U	2.2 U
Vanadium	mg/kg			18 J	14 J	17 J	19 J	20 J	17 J	15	21	26	25	20
Zinc	mg/kg	2200		94 J	73 J	78 J	120 J	110 J	110 J	77	170	270	83	230
Mercury	mg/kg	0.81		0.2 J	1.1 J	0.11 J	0.65 J	0.51 J	0.13 J	0.033	0.055	0.16	0.03 U	0.076
Cyanide	mg/kg	27				0.56 UJ			0.58 UJ				0.81	

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID		DODG-SB-04	DODG-SB-04	DODG-SB-04	DODG-SB-05	DODG-SB-05	DODG-SB-05	DODG-SB-06	DODG-SB-06	DODG-SB-06	DODG-SB-06	DODG-SB-07	DODG-SB-07
		Sample ID		DODG-SB-04-0-0.5	DODG-SB-04-0.5-1	DODG-SB-04-1-2	DODG-SB-05-0.0-0.5	DODG-SB-05-0.5-1	DODG-SB-05-1-2	DODG-SB-06-0.0-0.5	DODG-SB-06-0.5-1	DODG-SB-06-1.0-2	DODG-SB-06-9-12	DODG-SB-07-0-0.5	DODG-SB-07-0.5-1
		Start Depth		0	0.5	1	0	0.5	1	0	0.5	1	9	0	0.5
		End Depth		0.5	1	2	0.5	1	2	0.5	1	2	12	0.5	1
		Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date		8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	9/5/2023	9/5/2023	9/5/2023	9/5/2023	8/23/2023	8/23/2023
		Sample Type Code		N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name		Unit	NYSDEC Residential	EPA TCLP											
TCLP Metals															
Mercury	mg/l			0.2											
Arsenic	mg/l			5											
Barium	mg/l			100											
Cadmium	mg/l			1											
Chromium, Total	mg/l			5											
Lead	mg/l			5											
Selenium	mg/l			1											
Silver	mg/l			5											
PFAS															
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg					0.78 UJ			0.82 UJ				0.79 U		
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg					0.78 UJ			0.82 UJ				0.79 U		
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg					0.78 UJ			0.82 UJ				0.79 U		
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg					0.78 UJ			0.82 UJ				0.79 U		
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg					2 UJ			2 UJ				2 U		
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg					2 UJ			2 UJ				2 U		
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg					9.8 UJ			10 UJ				9.9 U		
3-Perfluoroheptyl propanoic acid	ug/kg					9.8 UJ			10 UJ				9.9 U		
3-Perfluoropropyl propanoic acid	ug/kg					2 UJ			2 UJ				2 U		
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg					0.78 UJ			0.82 UJ				0.79 U		
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg					0.78 UJ			0.82 UJ				0.79 U		
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg					0.78 UJ			0.82 UJ				0.79 U		
N-ethyl perfluoro-1-octanesulfonamide	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
N-methyl perfluoro-1-octanesulfonamide	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg					0.39 UJ			0.41 UJ				0.39 U		
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg					0.39 UJ			0.41 UJ				0.39 U		
Perfluoro-3-methoxypropanoic acid	ug/kg					0.39 UJ			0.41 UJ				0.39 U		
Perfluoro-4-methoxybutanoic acid	ug/kg					0.39 UJ			0.41 UJ				0.39 U		
Perfluorobutanesulfonic acid (PFBS)	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
Perfluorobutanoic acid	ug/kg					0.16 J			0.3 J				0.79 U		
Perfluorodecanesulfonic acid (PFDS)	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
Perfluorodecanoic acid (PFDA)	ug/kg					0.2 UJ			0.057 J				0.2 U		
Perfluorododecanesulfonic acid (PFDOS)	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
Perfluorododecanoic acid (PFDoA)	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
Perfluoroheptanoic acid (PFHpA)	ug/kg					0.04 J			0.058 J				0.2 U		
Perfluorohexanesulfonic acid (PFHxS)	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
Perfluorohexanoic acid (PFHxA)	ug/kg					0.047 J			0.091 J				0.017 J		
Perfluorononanesulfonic Acid (PFNS)	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
Perfluorononanoic acid (PFNA)	ug/kg					0.2 UJ			0.076 J				0.2 U		
Perfluorooctane Sulfonamide (FOSA)	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8				0.12 J			0.6 J				0.1 J		
Perfluorooctanoic acid (PFOA)	ug/kg	6.6				0.15 J			0.26 J				0.2 U		
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
Perfluoropentanoic Acid (PFPeA)	ug/kg					0.065 J			0.11 J				0.39 U		
Perfluorotetradecanoic acid (PFTA)	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
Perfluorotridecanoic Acid (PFTriA/PFTriDA)	ug/kg					0.2 UJ			0.2 UJ				0.2 U		
Perfluoroundecanoic Acid (PFUnA)	ug/kg					0.2 UJ			0.037 J				0.2 U		
Pesticides															
Alachlor	mg/kg					0.022 UJ			0.025 UJ				0.023 U		
Aldrin	mg/kg	0.019				0.0056 UJ			0.0062 UJ				0.0057 U		
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097				0.0056 UJ			0.0062 UJ				0.0057 U		
Alpha Endosulfan	mg/kg	4.8				0.0056 UJ			0.0062 UJ				0.0057 U		
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072				0.0056 UJ			0.0062 UJ				0.0057 U		
Beta Endosulfan	mg/kg	4.8				0.009 UJ			0.0099 UJ				0.0092 U		
Chlordane	mg/kg	0.91				0.022 UJ			0.025 UJ				0.023 U		
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100				0.0056 UJ			0.0062 UJ				0.0057 U		
Dieldrin	mg/kg	0.039				0.0045 UJ			0.005 UJ				0.0046 U		
Endosulfan Sulfate	mg/kg	4.8				0.009 UJ			0.0099 UJ				0.0092 U		
Endrin	mg/kg	2.2				0.009 UJ			0.0099 UJ				0.0092 U		
Endrin Aldehyde	mg/kg					0.009 UJ			0.0099 UJ				0.0092 U		
Endrin Ketone	mg/kg					0.009 UJ			0.0099 UJ				0.0092 U		
Gamma Bhc (Lindane)	mg/kg	0.28				0.0022 UJ			0.0025 UJ				0.0023 U		
Heptachlor	mg/kg	0.42				0.0056 UJ			0.0062 UJ				0.0057 U		

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-04	DODG-SB-04	DODG-SB-04	DODG-SB-05	DODG-SB-05	DODG-SB-05	DODG-SB-06	DODG-SB-06	DODG-SB-06	DODG-SB-06	DODG-SB-07	DODG-SB-07
		Sample ID	DODG-SB-04-0-0.5	DODG-SB-04-0.5-1	DODG-SB-04-1-2	DODG-SB-05-0-0-0.5	DODG-SB-05-0.5-1	DODG-SB-05-1-2	DODG-SB-06-0-0-0.5	DODG-SB-06-0.5-1	DODG-SB-06-1-0-2	DODG-SB-06-9-12	DODG-SB-07-0-0.5	DODG-SB-07-0.5-1
		Start Depth	0	0.5	1	0	0.5	1	0	0.5	1	9	0	0.5
		End Depth	0.5	1	2	0.5	1	2	0.5	1	2	12	0.5	1
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	9/5/2023	9/5/2023	9/5/2023	9/5/2023	8/23/2023	8/23/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
Heptachlor Epoxide	mg/kg													
Hexachlorobenzene	mg/kg	0.33												
Methoxychlor	mg/kg													
P,P'-DDD	mg/kg	2.6												
P,P'-DDE	mg/kg	1.8												
P,P'-DDT	mg/kg	1.7												
Toxaphene	mg/kg													
PCBs														
PCB-1016 (Aroclor 1016)	mg/kg	1												
PCB-1221 (Aroclor 1221)	mg/kg	1												
PCB-1232 (Aroclor 1232)	mg/kg	1												
PCB-1242 (Aroclor 1242)	mg/kg	1												
PCB-1248 (Aroclor 1248)	mg/kg	1												
PCB-1254 (Aroclor 1254)	mg/kg	1												
PCB-1260 (Aroclor 1260)	mg/kg	1												
PCB-1262 (Aroclor 1262)	mg/kg	1												
PCB-1268 (Aroclor 1268)	mg/kg	1												
Polychlorinated Biphenyl (PCBs)	mg/kg	1												
Herbicides														
2,4-(Dichlorophenoxy)butyric acid	mg/kg													
2,4-D (Dichlorophenoxyacetic Acid)	mg/kg													
Acetic acid, (2,4,5-trichlorophenoxy)-	mg/kg													
Dalapon	mg/kg													
Dicamba	mg/kg													
Dichloroprop	mg/kg													
Dinoseb	mg/kg													
MCPA	mg/kg													
Mecoprop	mg/kg													
Silvex (2,4,5-TP)	mg/kg	58												
Oil & Grease, Total Rec														
Hem Polar (Oil And Grease - Polar)	mg/kg													
Oil & Grease, Total Rec	mg/kg													
Total Solids														
Total Solids	%													

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-07	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-09	DODG-SB-09	DODG-SB-09	DODG-SB-10	DODG-SB-10
		Sample ID	DODG-SB-07-1-2	DODG-SB-08-0.0-0.5-2	DODG-SB-08-0.0-0.5	DODG-SB-08-0.5-1	DODG-SB-08-0.5-1-2	DODG-SB-08-1-2	DODG-SB-08-1-2-2	DODG-SB-08-7-8	DODG-SB-09-0.0-0.5	DODG-SB-09-0.5-1	DODG-SB-09-1-2	DODG-SB-10-0.0-0.5	DODG-SB-10-0.5-1
		Start Depth	1	0	0	0.5	0.5	1	1	7	0	0.5	1	0	0.5
		End Depth	2	0.5	0.5	1	1	2	2	8	0.5	1	2	0.5	1
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	8/23/2023	9/5/2023	8/23/2023	8/23/2023	9/5/2023	8/23/2023	9/5/2023	9/5/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP												
VOCs															
1,1,1-Trichloroethane (TCA)	mg/kg	100													
1,1,2,2-Tetrachloroethane	mg/kg														
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg														
1,1,2-Trichloroethane	mg/kg														
1,1-Dichloroethane	mg/kg	19													
1,1-Dichloroethene	mg/kg	100													
1,2,3-Trichlorobenzene	mg/kg														
1,2,4-Trichlorobenzene	mg/kg														
1,2-Dibromo-3-Chloropropane	mg/kg														
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg														
1,2-Dichlorobenzene	mg/kg	100													
1,2-Dichloroethane	mg/kg	2.3													
1,2-Dichloropropane	mg/kg														
1,3-Dichlorobenzene	mg/kg	17													
1,4-Dichlorobenzene	mg/kg	9.8													
1,4-Dioxane (P-Dioxane)	mg/kg	9.8													
2-Hexanone	mg/kg														
Acetone	mg/kg	100													
Benzene	mg/kg	2.9													
Bromochloromethane	mg/kg														
Bromodichloromethane	mg/kg														
Bromoform	mg/kg														
Bromomethane	mg/kg														
Carbon Disulfide	mg/kg														
Carbon Tetrachloride	mg/kg	1.4													
Chlorobenzene	mg/kg	100													
Chloroethane	mg/kg														
Chloroform	mg/kg	10													
Chloromethane	mg/kg														
Cis-1,2-Dichloroethylene	mg/kg	59													
Cis-1,3-Dichloropropene	mg/kg														
Cyclohexane	mg/kg														
Dibromochloromethane	mg/kg														
Dichlorodifluoromethane	mg/kg														
Ethylbenzene	mg/kg	30													
Isopropylbenzene (Cumene)	mg/kg														
Methyl Acetate	mg/kg														
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100													
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg														
Methylcyclohexane	mg/kg														
Methylene Chloride	mg/kg	51													
Styrene	mg/kg														
Tert-Butyl Methyl Ether	mg/kg	62													
Tetrachloroethylene (PCE)	mg/kg	5.5													
Toluene	mg/kg	100													
Trans-1,2-Dichloroethene	mg/kg	100													
Trans-1,3-Dichloropropene	mg/kg														
Trichloroethylene (TCE)	mg/kg	10													
Trichlorofluoromethane	mg/kg														
Vinyl Chloride	mg/kg	0.21													
Xylenes	mg/kg	100													
SVOCs															
1,2,4,5-Tetrachlorobenzene	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
2,4,5-Trichlorophenol	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
2,4,6-Trichlorophenol	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
2,4-Dichlorophenol	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
2,4-Dimethylphenol	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
2,4-Dinitrophenol	mg/kg			0.92 U	0.85 U	0.92 U	0.87 U	0.88 U	0.82 U	0.79 U	0.75 U	0.81 U	0.79 U	0.77 U	0.79 U
2,4-Dinitrotoluene	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
2,6-Dinitrotoluene	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
2-Chloronaphthalene	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
2-Chlorophenol	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
2-Methylnaphthalene	mg/kg			0.24 U	0.22 U	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.21 U	0.2 U	0.2 U	0.2 U
2-Methylphenol (O-Cresol)	mg/kg	100		0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
2-Nitroaniline	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
2-Nitrophenol	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
3- And 4- Methylphenol (Total)	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
3,3'-Dichlorobenzidine	mg/kg			0.24 U	0.22 U	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.21 U	0.2 U	0.2 U	0.2 U
3-Nitroaniline	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
4,6-Dinitro-2-Methylphenol	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
4-Bromophenyl Phenyl Ether	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U
4-Chloro-3-Methylphenol	mg/kg			0.92 U	0.85 U	0.92 U	0.87 U	0.88 U	0.82 U	0.79 U	0.75 U	0.81 U	0.79 U	0.77 U	0.79 U
4-Chloroaniline	mg/kg			0.92 U	0.85 U	0.92 U	0.87 U	0.88 U	0.82 U	0.79 U	0.75 U	0.81 U	0.79 U	0.77 U	0.79 U
4-Chlorophenyl Phenyl Ether	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

Location ID				DODG-SB-07	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-09	DODG-SB-09	DODG-SB-09	DODG-SB-10	DODG-SB-10
Sample ID				DODG-SB-07-1-2	DODG-SB-08-0-0-0-5-2	DODG-SB-08-0-0-5	DODG-SB-08-0-5-1	DODG-SB-08-0-5-1-2	DODG-SB-08-0-5-1-2	DODG-SB-08-0-5-1-2	DODG-SB-08-0-5-1-2	DODG-SB-08-0-0-0-5	DODG-SB-09-0-5-1	DODG-SB-09-1-2	DODG-SB-10-0-0-0-5	DODG-SB-10-0-5-1
Start Depth				1	0	0	0.5	0.5	0.5	0.5	0.5	1	0.5	1	0	0.5
End Depth				2	0.5	0.5	1	1	1	2	2	8	0.5	2	0.5	1
Matrix				SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Sample Date				8/23/2023	9/5/2023	8/23/2023	8/23/2023	9/5/2023	8/23/2023	9/5/2023	8/23/2023	9/5/2023	9/5/2023	8/24/2023	8/24/2023	8/24/2023
Sample Type Code				N	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP													
4-Nitroaniline	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
4-Nitrophenol	mg/kg			0.92 U	0.85 U	0.92 U	0.87 U	0.82 U	0.79 U	0.75 U	0.81 U	0.79 U	0.77 U	0.79 U	0.77 U	0.77 U
Acenaphthene	mg/kg	100		0.24 U	0.22 U	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.21 U	0.2 U	0.2 U	0.2 U	0.2 U
Acenaphthylene	mg/kg	100		0.24 U	0.22 U	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.21 U	0.2 U	0.2 U	0.2 U	0.2 U
Acetophenone	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Anthracene	mg/kg	100		0.24 U	0.22 U	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.21 U	0.2 U	0.2 U	0.2 U	0.2 U
Atrazine	mg/kg			0.94 U	0.86 U	0.93 U	0.89 U	0.83 U	0.8 U	0.76 U	0.83 U	0.8 U	0.78 U	0.8 U	0.79 U	0.79 U
Benzaldehyde	mg/kg			0.48 U	0.2 J	0.066 J	0.45 U	0.056 J	0.42 U	0.41 U	0.39 U	0.13 J	0.046 J	0.4 U	0.091 J	0.4 U
Benzo(A)Anthracene	mg/kg	1		0.24 U	0.22 U	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.1 J	0.16 J	0.2 J	0.11 J	0.2 U
Benzo(A)Pyrene	mg/kg	1		0.24 U	0.22 U	0.087 J	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.12 J	0.16 J	0.2 J	0.12 J	0.2 U
Benzo(B)Fluoranthene	mg/kg	1		0.24 U	0.088 J	0.13 J	0.082 J	0.077 J	0.21 U	0.2 U	0.19 U	0.17 J	0.21 J	0.24 J	0.18 J	0.2 U
Benzo(G,H,I)Perylene	mg/kg	100		0.24 U	0.22 U	0.24 U	0.22 U	0.21 U	0.2 U	0.19 U	0.12 J	0.12 J	0.12 J	0.16 J	0.12 J	0.2 U
Benzo(K)Fluoranthene	mg/kg	1		0.24 U	0.22 U	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.21 U	0.087 J	0.092 J	0.2 U	0.2 U
Benzyl Butyl Phthalate	mg/kg			0.48 U	180	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Biphenyl (Diphenyl)	mg/kg			0.94 U	0.86 U	0.93 U	0.89 U	0.83 U	0.8 U	0.76 U	0.83 U	0.8 U	0.78 U	0.8 U	0.79 U	0.79 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Bis(2-Chloroisopropyl) Ether	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.11 J	0.41 U	0.4 U	0.41 U	0.4 U
Caprolactam	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Carbazole	mg/kg			0.24 U	0.22 U	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.21 U	0.2 U	0.2 U	0.2 U	0.2 U
Chrysene	mg/kg	1		0.24 U	0.092 J	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.14 J	0.18 J	0.23 J	0.15 J	0.2 U
Dibenz(A,H)Anthracene	mg/kg	0.33		0.24 U	0.22 U	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.21 U	0.2 U	0.2 U	0.2 U	0.2 U
Dibenzofuran	mg/kg	14		0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Diethyl Phthalate	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Dimethyl Phthalate	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Di-N-Butyl Phthalate	mg/kg			0.48 U	0.13 J	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Di-N-Octylphthalate	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Fluoranthene	mg/kg	100		0.24 U	0.079 J	0.16 J	0.22 U	0.23 U	0.21 U	0.2 U	0.078 J	0.23 J	0.26 J	0.43 J	0.29 J	0.2 U
Fluorene	mg/kg	100		0.24 U	0.22 U	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.21 U	0.2 U	0.2 U	0.2 U	0.2 U
Hexachlorobenzene	mg/kg	0.33		0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Hexachlorobutadiene	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Hexachlorocyclopentadiene	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Hexachloroethane	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.24 U	0.22 U	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.1 J	0.13 J	0.15 J	0.11 J	0.2 U
Isophorone	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Naphthalene	mg/kg	100		0.24 U	0.22 U	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.21 U	0.2 U	0.2 U	0.2 U	0.2 U
Nitrobenzene	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
N-Nitrosodi-N-Propylamine	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
N-Nitrosodiphenylamine	mg/kg			0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Pentachlorophenol	mg/kg	2.4		0.48 U	0.44 U	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Phenanthrene	mg/kg	100		0.24 U	0.22 U	0.24 U	0.22 U	0.23 U	0.21 U	0.2 U	0.19 U	0.11 J	0.12 J	0.33 J	0.14 J	0.2 U
Phenol	mg/kg	100		0.48 U	0.19 J	0.47 U	0.45 U	0.45 U	0.42 U	0.41 U	0.39 U	0.42 U	0.41 U	0.4 U	0.41 U	0.4 U
Pyrene	mg/kg	100		0.24 U	0.094 J	0.13 J	0.22 U	0.23 U	0.21 U	0.2 U	0.1 J	0.23 J	0.28 J	0.46 J	0.3 J	0.081 J
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.07 U	0.065 U	0.069 U	0.066 U	0.068 U	0.062 U	0.061 U	0.058 U	0.062 U	0.06 U	0.058 U	0.06 U	0.059 U
Metals																
Aluminum	mg/kg			6600	8500	11000		9500	7000	8400		7600	17000	8700 J	9100 J	10000 J
Antimony	mg/kg			2.3 U	2.2 U	2.2 U		2.2 U	2.2 U	1.9 U		1.9 U	1.9 U	3 U	3 U	10000 J
Arsenic	mg/kg	16		7.3	13	8		9.6	12	6.8		11	13	7 J	8 J	6900 J
Barium	mg/kg	350		110	130	170		120	130	86		81	170	110 J	150 J	7400 J
Beryllium	mg/kg	14		0.5	0.67	0.66		0.78	0.88	0.6		0.57	0.91	0.47 J	0.51 J	8.5 J
Boron	mg/kg			4.6 U	3.5 J	3.1 J		2.4 J	3.2 J	3.9 U		2.9 J	3.3 J	4 J	3.6 J	510 J
Cadmium	mg/kg	2.5		0.53	0.39 J	0.64		0.37 J	0.43 J	0.43		0.5	0.38 U	0.56 J	0.71 J	0.36 J
Calcium	mg/kg			2400	3400	3100		2000	2700	1500		3800	1700	2800 J	5300 J	11000 J
Chromium, Total	mg/kg	36		9.2	12	14		13	11	10		9.7	21	13 J	14 J	5100 J
Cobalt	mg/kg			6.4	6.9	8.4		12	6.1	7.2		6.1	15	7.2 J	7.3 J	2400 J
Copper	mg/kg	270		41	21	29		36	60	23		26	22	28 J	43 J	5.4 J
Iron	mg/kg			7900	16000	16000		9400	11000	13000		19000	41000	17000 J	17000 J	7.7 J
Lead	mg/kg	400		93	56	72		59	150	55		47	13	110 J	160 J	2.2 J
Magnesium	mg/kg			810	1600	2000		930	1700	2000		5400	2300 J	2400 J	2700 J	92 J
Manganese	mg/kg	2000		220	330	490		290	200	360		450	660	460 J	510 J	38 J
Nickel	mg/kg	140		14	14	18		19	16	16		14	32	16 J	16 J	170 J
Potassium	mg/kg			950	1200	1400		1100	870	920		870	1300	840 J	770 J	17 J
Selenium	mg/kg	36		4.6 U	4.3 U	4.4 U		4.3 U	3.9 U	3.9 U		3.8 U	6.1 U	5.9 U	5.8 U	760 J
Silver	mg/kg	36		0.46 U	1.3 J+	0.44 U		0.43 U	1.2 J+	0.39 U		1.3 J+	1.3 J+	1.5 J	1.3 J	5.6 U
Sodium	mg/kg			140 J	54 J	72 J		98 J	100 J	72 J		62 J	300 U	91 J	93 J	1.2 J
Thallium	mg/kg			2.3 U	2.2 U	2.2 U		2.2 U	2.2 U	1.9 U		1.9 U	1.9 U	3 U	3 U	65 J
Vanadium	mg/kg			20	18	22		26	22	19		15	21	15 J	17 J	2.8 U
Zinc	mg/kg	2200		220	98	130		87	120	86		100	72	140 J	160 J	16 J
Mercury	mg/kg	0.81		0.059	0.042	0.067		0.058	0.035	0.19		0.052	0.03 U	0.067 J	0.12 J	68 J
Cyanide	mg/kg	27														0.082 J

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

Location ID		DODG-SB-07	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-09	DODG-SB-09	DODG-SB-09	DODG-SB-10	DODG-SB-10
Sample ID		DODG-SB-07-1-2	DODG-SB-08-0-0-0.5-2	DODG-SB-08-0-0.5	DODG-SB-08-0.5-1	DODG-SB-08-0.5-1-2	DODG-SB-08-0.5-1-2	DODG-SB-08-1-2	DODG-SB-08-1-2-2	DODG-SB-08-7-8	DODG-SB-09-0-0-0.5	DODG-SB-09-0.5-1	DODG-SB-09-1-2	DODG-SB-10-0-0-0.5	DODG-SB-10-0.5-1	
Start Depth		1	0	0	0.5	0.5	0.5	1	1	7	0	0.5	1	0	0.5	
End Depth		2	0.5	0.5	1	1	1	2	2	8	0.5	1	2	0.5	1	
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
Sample Date		8/23/2023	9/5/2023	8/23/2023	8/23/2023	9/5/2023	8/23/2023	8/23/2023	9/5/2023	9/5/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	8/24/2023	
Sample Type Code		N	N	N	N	N	N	N	N	N	N	N	N	N	N	
Chemical Name		Unit	NYSDEC Residential	EPA TCLP												
TCLP Metals																
Mercury	mg/l		0.2													
Arsenic	mg/l		5													
Barium	mg/l		100													
Cadmium	mg/l		1													
Chromium, Total	mg/l		5													
Lead	mg/l		5													
Selenium	mg/l		1													
Silver	mg/l		5													
PFAS																
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg															
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg															
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg															
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg															
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg															
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg															
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg															
3-Perfluoroheptyl propanoic acid	ug/kg															
3-Perfluoropropyl propanoic acid	ug/kg															
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg															
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg															
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg															
N-ethyl perfluoro-1-octanesulfonamide	ug/kg															
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg															
N-methyl perfluoro-1-octanesulfonamide	ug/kg															
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg															
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg															
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg															
Perfluoro-3-methoxypropanoic acid	ug/kg															
Perfluoro-4-methoxybutanoic acid	ug/kg															
Perfluorobutanesulfonic acid (PFBS)	ug/kg															
Perfluorobutanoic Acid	ug/kg															
Perfluorodecanesulfonic acid (PFDS)	ug/kg															
Perfluorodecanoic acid (PFDA)	ug/kg															
Perfluorododecanesulfonic acid (PFDOS)	ug/kg															
Perfluorododecanoic acid (PFDoA)	ug/kg															
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg															
Perfluoroheptanoic acid (PFHpA)	ug/kg															
Perfluorohexanesulfonic acid (PFHxS)	ug/kg															
Perfluorohexanoic acid (PFHxA)	ug/kg															
Perfluorononanesulfonic Acid (PFNS)	ug/kg															
Perfluorononanoic acid (PFNA)	ug/kg															
Perfluorooctane Sulfonamide (FOSA)	ug/kg															
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8														
Perfluorooctanoic acid (PFOA)	ug/kg	6.6														
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg															
Perfluoropentanoic Acid (PFPeA)	ug/kg															
Perfluorotetradecanoic acid (PFTA)	ug/kg															
Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	ug/kg															
Perfluoroundecanoic Acid (PFUnA)	ug/kg															
Pesticides																
Alachlor	mg/kg															
Aldrin	mg/kg	0.019														
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097														
Alpha Endosulfan	mg/kg	4.8														
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072														
Beta Endosulfan	mg/kg	4.8														
Chlordane	mg/kg	0.91														
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100														
Dieldrin	mg/kg	0.039														
Endosulfan Sulfate	mg/kg	4.8														
Endrin	mg/kg	2.2														
Endrin Aldehyde	mg/kg															
Endrin Ketone	mg/kg															
Gamma Bhc (Lindane)	mg/kg	0.28														
Heptachlor	mg/kg	0.42														

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

[illegible]

Notes:

1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs

Subpart 375-6, December 2006

2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24

3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium

2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.

N = normal sample; FD = field duplicate; SO = soil

mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter

U = Not detected above laboratory standard; UJ = Estimated and not detected above laboratory standard

J = estimated at the value given; J+ = estimated b

- Value exceeds the NYCRR Residential

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-10	DODG-SB-11	DODG-SB-11	DODG-SB-11	DODG-SB-12	DODG-SB-12	DODG-SB-12	DODG-SB-12	DODG-SB-13	DODG-SB-13	DODG-SB-13	DODG-SB-14	
		Sample ID	DODG-SB-10-1-2	DODG-SB-11-0-0.5	DODG-SB-11-0.5-1	DODG-SB-11-1-2	DODG-SB-12-0-0-0.5	DODG-SB-12-0.5-1	DODG-SB-12-1-2	DODG-SB-12-7-8	DODG-SB-13-0-0.5	DODG-SB-13-0.5-1.0	DODG-SB-13-1.0-2.0	DODG-SB-14-0-0.5	
		Start Depth	1	0	0.5	1	0	0.5	1	7	0	0.5	1	0	
		End Depth	2	0.5	1	2	0.5	1	2	8	0.5	1	2	0.5	
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
		Sample Date	8/24/2023	8/23/2023	8/23/2023	8/23/2023	9/5/2023	9/5/2023	9/5/2023	9/5/2023	8/28/2023	8/28/2023	8/28/2023	8/23/2023	
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N	
Chemical Name		Unit	NYSDEC Residential	EPA TCLP											
VOCs															
1,1,1-Trichloroethane (TCA)	mg/kg	100											0.0023	U	
1,1,2,2-Tetrachloroethane	mg/kg												0.0011	U	
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg												0.011	U	
1,1,2-Trichloroethane	mg/kg												0.0023	U	
1,1-Dichloroethane	mg/kg	19											0.0023	U	
1,1-Dichloroethene	mg/kg	100											0.0046	U	
1,2,3-Trichlorobenzene	mg/kg												0.0023	U	
1,2,4-Trichlorobenzene	mg/kg												0.0023	U	
1,2-Dibromo-3-Chloropropane	mg/kg												0.0023	U	
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg												0.0011	U	
1,2-Dichlorobenzene	mg/kg	100											0.0023	U	
1,2-Dichloroethane	mg/kg	2.3											0.0023	U	
1,2-Dichloropropane	mg/kg												0.0023	U	
1,3-Dichlorobenzene	mg/kg	17											0.0023	U	
1,4-Dichlorobenzene	mg/kg	9.8											0.0023	U	
1,4-Dioxane (P-Dioxane)	mg/kg	9.8											0.11	U	
2-Hexanone	mg/kg												0.023	U	
Acetone	mg/kg	100											0.027	J	
Benzene	mg/kg	2.9											0.0023	U	
Bromochloromethane	mg/kg												0.0023	U	
Bromodichloromethane	mg/kg												0.0023	U	
Bromoform	mg/kg												0.0023	U	
Bromomethane	mg/kg												0.011	U	
Carbon Disulfide	mg/kg												0.011	U	
Carbon Tetrachloride	mg/kg	1.4											0.0023	U	
Chlorobenzene	mg/kg	100											0.0023	U	
Chloroethane	mg/kg												0.023	U	
Chloroform	mg/kg	10											0.0046	U	
Chloromethane	mg/kg												0.011	U	
Cis-1,2-Dichloroethylene	mg/kg	59											0.0023	U	
Cis-1,3-Dichloropropene	mg/kg												0.0011	U	
Cyclohexane	mg/kg												0.011	U	
Dibromochloromethane	mg/kg												0.0011	U	
Dichlorodifluoromethane	mg/kg												0.023	U	
Ethylbenzene	mg/kg	30											0.0023	U	
Isopropylbenzene (Cumene)	mg/kg												0.0023	U	
Methyl Acetate	mg/kg												0.0023	U	
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100											0.046	U	
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg												0.023	U	
Methylcyclohexane	mg/kg												0.0046	U	
Methylene Chloride	mg/kg	51											0.023	U	
Styrene	mg/kg												0.0023	U	
Tert-Butyl Methyl Ether	mg/kg	62											0.0046	U	
Tetrachloroethylene (PCE)	mg/kg	5.5											0.0023	U	
Toluene	mg/kg	100											0.0023	U	
Trans-1,2-Dichloroethene	mg/kg	100											0.0023	U	
Trans-1,3-Dichloropropene	mg/kg												0.0011	U	
Trichloroethylene (TCE)	mg/kg	10											0.0023	U	
Trichlorofluoromethane	mg/kg												0.011	U	
Vinyl Chloride	mg/kg	0.21											0.011	U	
Xylenes	mg/kg	100											0.0023	U	
SVOCs															
1,2,4,5-Tetrachlorobenzene	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
2,4,5-Trichlorophenol	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
2,4,6-Trichlorophenol	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
2,4-Dichlorophenol	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
2,4-Dimethylphenol	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
2,4-Dinitrophenol	mg/kg			0.76	U	0.82	U	0.8	U	0.74	U	0.74	U	0.85	U
2,4-Dinitrotoluene	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
2,6-Dinitrotoluene	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
2-Chloronaphthalene	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
2-Chlorophenol	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
2-Methylnaphthalene	mg/kg			0.2	U	0.21	U	0.21	U	0.19	U	0.19	U	0.22	U
2-Methylphenol (O-Cresol)	mg/kg	100		0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
2-Nitroaniline	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
2-Nitrophenol	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
3- And 4- Methylphenol (Total)	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
3,3'-Dichlorobenzidine	mg/kg			0.2	U	0.21	U	0.21	U	0.19	U	0.19	U	0.22	U
3-Nitroaniline	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
4,6-Dinitro-2-Methylphenol	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
4-Bromophenyl Phenyl Ether	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U
4-Chloro-3-Methylphenol	mg/kg			0.76	U	0.82	U	0.8	U	0.74	U	0.74	U	0.85	U
4-Chloroaniline	mg/kg			0.76	U	0.82	U	0.8	U	0.74	U	0.74	U	0.85	U
4-Chlorophenyl Phenyl Ether	mg/kg			0.39	U	0.42	U	0.41	U	0.38	U	0.38	U	0.44	U

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-10	DODG-SB-11	DODG-SB-11	DODG-SB-11	DODG-SB-12	DODG-SB-12	DODG-SB-12	DODG-SB-12	DODG-SB-13	DODG-SB-13	DODG-SB-13	DODG-SB-14
		Sample ID	DODG-SB-10-1-2	DODG-SB-11-0-0.5	DODG-SB-11-0.5-1	DODG-SB-11-1-2	DODG-SB-12-0-0-0.5	DODG-SB-12-0.5-1	DODG-SB-12-1-2	DODG-SB-12-7-8	DODG-SB-13-0-0.5	DODG-SB-13-0.5-1-0	DODG-SB-13-1-0-2-0	DODG-SB-14-0-0.5
		Start Depth	1	0	0.5	1	0	0.5	1	7	0	0.5	1	0
		End Depth	2	0.5	1	2	0.5	1	2	8	0.5	1	2	0.5
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	8/24/2023	8/23/2023	8/23/2023	8/23/2023	9/5/2023	9/5/2023	9/5/2023	9/5/2023	8/28/2023	8/28/2023	8/28/2023	8/23/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
4-Nitroaniline	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 UJ	0.43 UJ	0.44 U
4-Nitrophenol	mg/kg			0.76 UJ	0.82 U	0.8 U	0.77 U	0.74 U	0.73 U	0.84 U	0.74 U	0.96 U	0.84 U	0.85 U
Acenaphthene	mg/kg	100		0.2 UJ	0.21 U	0.21 U	0.2 U	0.22 U	0.19 U	0.16 J	0.19 U	0.25 U	0.22 U	0.22 U
Acenaphthylene	mg/kg	100		0.2 UJ	0.21 U	0.21 U	0.2 U	0.22 U	0.19 U	0.19 U	0.19 U	0.25 U	0.22 U	0.22 U
Acetophenone	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Anthracene	mg/kg	100		0.2 UJ	0.21 U	0.21 U	0.2 U	0.22 U	0.19 U	0.58	0.19 U	0.25 U	0.22 U	0.22 U
Atrazine	mg/kg			0.77 UJ	0.83 U	0.81 U	0.79 U	0.86 U	0.75 U	0.97 U	0.75 U	0.97 U	0.85 U	0.86 U
Benzaldehyde	mg/kg			0.39 UJ	0.078 J	0.12 J	0.12 J	0.24 J	0.041 J	0.039 J	0.38 U	0.21 J	0.12 J	0.061 J
Benzo(A)Anthracene	mg/kg	1		0.2 UJ	0.21 U	0.21 U	0.2 U	0.22 U	0.19 U	1.7	0.19 U	0.25 U	0.22 U	0.073 J
Benzo(A)Pyrene	mg/kg	1		0.2 UJ	0.21 U	0.21 U	0.2 U	0.22 U	0.19 U	1.3	0.22 U	0.11 J	0.22 U	0.084 J
Benzo(B)Fluoranthene	mg/kg	1		0.2 UJ	0.21 U	0.21 U	0.07 J	0.08 J	0.19 U	1.7	0.19 U	0.18 J	0.083 J	0.11 J
Benzo(G,H,I)Perylene	mg/kg	100		0.2 UJ	0.21 U	0.21 U	0.2 U	0.46	0.22 U	0.22 U	0.19 U	0.25 U	0.22 U	0.22 U
Benzo(K)Fluoranthene	mg/kg	1		0.2 UJ	0.21 U	0.21 U	0.2 U	0.22 U	0.19 U	0.78	0.19 U	0.25 U	0.22 U	0.2 U
Benzyl Butyl Phthalate	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Biphenyl (Diphenyl)	mg/kg			0.77 UJ	0.83 U	0.81 U	0.79 U	0.86 U	0.75 U	0.97 U	0.75 U	0.97 U	0.85 U	0.86 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 UJ	0.38 UJ	0.43 UJ	0.38 UJ	0.49 U	0.43 U	0.44 U
Bis(2-Chloroisopropyl) Ether	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 UJ	0.38 UJ	0.38 UJ	0.38 UJ	0.49 U	0.43 U	0.44 U
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.39 UJ	0.12 J	0.1 J	0.4 U	0.43 U	0.092 J	0.38 U	0.38 U	0.12 J	0.43 U	0.44 U
Caprolactam	mg/kg			0.1 J	0.42 UJ	0.41 UJ	0.4 UJ	0.38 U	0.43 U	0.38 U	0.43 U	0.49 U	0.43 U	0.44 UJ
Carbazole	mg/kg			0.2 UJ	0.21 U	0.21 U	0.2 U	0.22 U	0.19 U	0.56	0.19 U	0.25 U	0.22 U	0.22 U
Chrysene	mg/kg	1		0.2 UJ	0.21 U	0.21 U	0.081 J	0.22 U	0.19 U	1.8	0.19 U	0.13 J	0.22 U	0.087 J
Dibenz(A,H)Anthracene	mg/kg	0.33		0.2 UJ	0.21 U	0.21 U	0.2 U	0.22 U	0.19 U	0.17 J	0.19 U	0.25 U	0.22 U	0.2 U
Dibenzofuran	mg/kg	14		0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.12 J	0.38 U	0.49 U	0.43 U	0.44 U
Diethyl Phthalate	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Dimethyl Phthalate	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Di-N-Butyl Phthalate	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Di-N-Octylphthalate	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Fluoranthene	mg/kg	100		0.2 UJ	0.21 U	0.078 J	0.08 J	0.092 J	0.19 U	3.4	0.19 U	0.17 J	0.11 J	0.14 J
Fluorene	mg/kg	100		0.2 UJ	0.21 U	0.21 U	0.2 U	0.22 U	0.19 U	0.22	0.19 U	0.25 U	0.22 U	0.22 U
Hexachlorobenzene	mg/kg	0.33		0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Hexachlorobutadiene	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Hexachlorocyclopentadiene	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 UJ	0.38 UJ	0.38 UJ	0.38 UJ	0.49 UJ	0.43 U	0.44 U
Hexachloroethane	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.2 UJ	0.21 U	0.21 U	0.2 U	0.22 U	0.19 U	0.57	0.19 U	0.25 U	0.22 U	0.22 U
Isophorone	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Naphthalene	mg/kg	100		0.2 UJ	0.21 U	0.21 U	0.2 U	0.22 U	0.19 U	0.19 U	0.19 U	0.25 U	0.22 U	0.22 U
Nitrobenzene	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
N-Nitrosodi-N-Propylamine	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
N-Nitrosodiphenylamine	mg/kg			0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Pentachlorophenol	mg/kg	2.4		0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Phenanthrene	mg/kg	100		0.2 UJ	0.21 U	0.21 U	0.09 J	0.22 U	0.19 U	3.2	0.19 U	0.25 U	0.22 U	0.087 J
Phenol	mg/kg	100		0.39 UJ	0.42 U	0.41 U	0.4 U	0.43 U	0.38 U	0.38 U	0.38 U	0.49 U	0.43 U	0.44 U
Pyrene	mg/kg	100		0.2 UJ	0.21 U	0.21 U	0.2 U	0.11 J	0.19 U	3.9	0.19 U	0.16 J	0.1 J	0.19 J
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.058 UJ	0.062 U	0.061 U	0.059 U	0.066 U	0.058 U	0.059 U	0.057 U	0.074 U	0.064 U	0.064 U
Metals														
Aluminum	mg/kg			9400 J	8600	8500	6400	11000	11000	8900	16000	9000	12000	9200
Antimony	mg/kg			2.8 UJ	2 U	2 U	1.8 U	2.2 U	1.9 UJ	1.9 U	1.9 U	2.3 U	2.2 U	2.1 UJ
Arsenic	mg/kg	16		6 J	6.8	6.6	11	18	12	11	9.7	7.1	7.5	8.4
Barium	mg/kg	350		98 J	100	140	110	150	130	210	150	110	120	150
Beryllium	mg/kg	14		0.48 J	0.37	0.42	0.49	0.52	0.53	0.71	0.82	0.41	0.47	0.46
Boron	mg/kg			2 J	3.4 J	2.5 J	2.7 J	5.5	6.2	4.9	2.3 J	5.6	4.3 U	4.1 U
Cadmium	mg/kg	2.5		0.56 UJ	0.69	0.72	0.63	0.91	0.5 J	2.5	0.21 J	0.29 J	0.23 J	0.23 J
Calcium	mg/kg			1600 J	22000 D	21000 D	4800	6300	5100	3300	1300	6500	3300	2300
Chromium, Total	mg/kg	36		11 J	13	12	9.3	23	15	11	17	15	16	15
Cobalt	mg/kg			7.3 J	6.5	6.2	5.9	7.3	8.2	6.7	12	6.6	7.5	8.2
Copper	mg/kg	270		15 J	55	44	28	120	46	24	16	23	21	27
Iron	mg/kg			17000 J	17000	14000	16000	29000	29000	29000	30000	19000	33000	35000
Lead	mg/kg	400		19 J	110	150	150	200	73 J	110	19	40	39	42
Magnesium	mg/kg			2200 J	9300	4600	2500	3600	3800	1900	2800	2500	2800	2700
Manganese	mg/kg	2000		390 J	480	320	260	500	780 J	310	410	490	450	530
Nickel	mg/kg	140		16 J	16	15	14	18	17	15	19	15	18	19
Potassium	mg/kg			830 J	880	820	670	940	770	630	1200	1200	1000	810
Selenium	mg/kg	36		5.6 UJ	4.1 U	4 U	3.7 U	4.4 U	3.8 U	3.8 U	3.8 U	4.6 U	4.3 U	4.1 U
Silver	mg/kg	36		1.2 J	0.41 U	0.4 U	0.37 U	3.1 J+	2.5 J+	1.6 J+	1.6 J+	1.3	1.7	1.3
Sodium	mg/kg			280 UJ	68 J	89 J	52 J	60 J	54 J	47 J	56 J	41 J	39 J	43 J
Thallium	mg/kg			2.8 UJ	2 U	2 U	1.8 U	2.2 U	1.9 U	1.9 U	1.9 U	2.3 U	2.2 U	2 U
Vanadium	mg/kg			15 J	13	16	14	15	15	13	22	15	16	17
Zinc	mg/kg	2200		52 J	190	240	91	240	130 J	150	99	97	89	96
Mercury	mg/kg	0.81		0.067 J	0.047	0.057	0.1	0.049	0.049	0.081	0.028 U	0.051	0.063	0.12
Cyanide	mg/kg	27											0.52 UJ	

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-10	DODG-SB-11	DODG-SB-11	DODG-SB-11	DODG-SB-12	DODG-SB-12	DODG-SB-12	DODG-SB-12	DODG-SB-13	DODG-SB-13	DODG-SB-13	DODG-SB-14
		Sample ID	DODG-SB-10-1-2	DODG-SB-11-0-0.5	DODG-SB-11-0.5-1	DODG-SB-11-1-2	DODG-SB-12-0-0-0.5	DODG-SB-12-0.5-1	DODG-SB-12-1-2	DODG-SB-12-7-8	DODG-SB-13-0-0.5	DODG-SB-13-0.5-1-0	DODG-SB-13-1-0-2-0	DODG-SB-14-0-0.5
		Start Depth	1	0	0.5	1	0	0.5	1	7	0	0.5	1	0
		End Depth	2	0.5	1	2	0.5	1	2	8	0.5	1	2	0.5
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	8/24/2023	8/23/2023	8/23/2023	8/23/2023	9/5/2023	9/5/2023	9/5/2023	9/5/2023	8/28/2023	8/28/2023	8/28/2023	8/23/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name		Unit	NYSDEC Residential	EPA TCLP										
TCLP Metals														
Mercury	mg/l			0.2										
Arsenic	mg/l			5										
Barium	mg/l			100										
Cadmium	mg/l			1										
Chromium, Total	mg/l			5										
Lead	mg/l			5										
Selenium	mg/l			1										
Silver	mg/l			5										
PFAS														
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg												0.79 U	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg												0.79 U	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg												0.79 U	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg												0.79 U	
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg												2 U	
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg												2 U	
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg												9.9 U	
3-Perfluoroheptyl propanoic acid	ug/kg												9.9 U	
3-Perfluoropropyl propanoic acid	ug/kg												2 U	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg												0.79 U	
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg												0.79 U	
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg												0.79 U	
N-ethyl perfluoro-1-octanesulfonamide	ug/kg												0.2 U	
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg												0.2 U	
N-methyl perfluoro-1-octanesulfonamide	ug/kg												0.2 U	
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg												0.2 U	
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg												0.4 U	
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg												0.4 U	
Perfluoro-3-methoxypropanoic acid	ug/kg												0.4 U	
Perfluoro-4-methoxybutanoic acid	ug/kg												0.4 U	
Perfluorobutanesulfonic acid (PFBS)	ug/kg												0.2 U	
Perfluorobutanoic Acid	ug/kg												0.31 U	
Perfluorodecanesulfonic acid (PFDS)	ug/kg												0.2 U	
Perfluorodecanoic acid (PFDA)	ug/kg												0.065 U	
Perfluorododecanesulfonic acid (PFDOS)	ug/kg												0.2 U	
Perfluorododecanoic acid (PFDoA)	ug/kg												0.2 U	
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg												0.2 U	
Perfluoroheptanoic acid (PFHpA)	ug/kg												0.11 U	
Perfluorohexanesulfonic acid (PFHxS)	ug/kg												0.054 U	
Perfluorohexanoic acid (PFHxA)	ug/kg												0.15 U	
Perfluorononanesulfonic Acid (PFNS)	ug/kg												0.2 U	
Perfluorononanoic acid (PFNA)	ug/kg												0.27 U	
Perfluorooctane Sulfonamide (FOSA)	ug/kg												0.2 U	
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8											0.75 U	
Perfluorooctanoic acid (PFOA)	ug/kg	6.6											0.54 U	
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg												0.2 U	
Perfluoropentanoic Acid (PFPeA)	ug/kg												0.2 U	
Perfluorotetradecanoic acid (PFTA)	ug/kg												0.2 U	
Perfluorotridecanoic Acid (PFTrA/PFTrDA)	ug/kg												0.2 U	
Perfluoroundecanoic Acid (PFUnA)	ug/kg												0.029 U	
Pesticides														
Alachlor	mg/kg												0.024 U	
Aldrin	mg/kg	0.019											0.006 U	
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097											0.006 U	
Alpha Endosulfan	mg/kg	4.8											0.006 U	
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072											0.006 U	
Beta Endosulfan	mg/kg	4.8											0.0095 U	
Chlordane	mg/kg	0.91											0.024 U	
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100											0.006 U	
Dieldrin	mg/kg	0.039											0.0048 U	
Endosulfan Sulfate	mg/kg	4.8											0.0095 U	
Endrin	mg/kg	2.2											0.0095 U	
Endrin Aldehyde	mg/kg												0.0095 U	
Endrin Ketone	mg/kg												0.0095 U	
Gamma Bhc (Lindane)	mg/kg	0.28											0.0024 U	
Heptachlor	mg/kg	0.42											0.006 U	

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

Location ID		DODG-SB-10	DODG-SB-11	DODG-SB-11	DODG-SB-11	DODG-SB-12	DODG-SB-12	DODG-SB-12	DODG-SB-12	DODG-SB-13	DODG-SB-13	DODG-SB-13	DODG-SB-14
Sample ID		DODG-SB-10-1-2	DODG-SB-11-0-0.5	DODG-SB-11-0.5-1	DODG-SB-11-1-2	DODG-SB-12-0-0-0.5	DODG-SB-12-0.5-1	DODG-SB-12-1-2	DODG-SB-12-7-8	DODG-SB-13-0-0.5	DODG-SB-13-0.5-1.0	DODG-SB-13-1.0-2.0	DODG-SB-14-0-0.5
Start Depth		1	0	0.5	1	0	0.5	1	7	0	0.5	1	0
End Depth		2	0.5	1	2	0.5	1	2	8	0.5	1	2	0.5
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Sample Date		8/24/2023	8/23/2023	8/23/2023	8/23/2023	9/5/2023	9/5/2023	9/5/2023	9/5/2023	8/28/2023	8/28/2023	8/28/2023	8/23/2023
Sample Type Code		N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP										
Heptachlor Epoxide	mg/kg												0.006 U
Hexachlorobenzene	mg/kg	0.33											0.0071 U
Methoxychlor	mg/kg												0.06 U
P,P'-DDD	mg/kg	2.6											0.0048 U
P,P'-DDE	mg/kg	1.8											0.023
P,P'-DDT	mg/kg	1.7											0.0052
Toxaphene	mg/kg												0.12 U
PCBs													
PCB-1016 (Aroclor 1016)	mg/kg	1											0.095 U
PCB-1221 (Aroclor 1221)	mg/kg	1											0.095 U
PCB-1232 (Aroclor 1232)	mg/kg	1											0.095 U
PCB-1242 (Aroclor 1242)	mg/kg	1											0.095 U
PCB-1248 (Aroclor 1248)	mg/kg	1											0.095 U
PCB-1254 (Aroclor 1254)	mg/kg	1											0.095 U
PCB-1260 (Aroclor 1260)	mg/kg	1											0.095 U
PCB-1262 (Aroclor 1262)	mg/kg	1											0.095 U
PCB-1268 (Aroclor 1268)	mg/kg	1											0.095 U
Polychlorinated Biphenyl (PCBs)	mg/kg	1											0.095 U
Herbicides													
2,4-(Dichlorophenoxy)butyric acid	mg/kg												0.0206 U
2,4-D (Dichlorophenoxyacetic Acid)	mg/kg												0.0206 U
Acetic acid, (2,4,5-trichlorophenoxy)-	mg/kg												0.0206 U
Dalapon	mg/kg												0.0206 U
Dicamba	mg/kg												0.0206 U
Dichloroprop	mg/kg												0.0206 U
Dinoseb	mg/kg												0.0206 U
MCPA	mg/kg												0.0206 U
Mecoprop	mg/kg												0.0206 U
Silvex (2,4,5-TP)	mg/kg	58											0.0206 U
Oil & Grease, Total Rec													
Hem Polar (Oil And Grease - Polar)	mg/kg												88.2 J
Oil & Grease, Total Rec	mg/kg												88.2 J
Total Solids													
Total Solids	%												81.4

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-14	DODG-SB-14	DODG-SB-14	DODG-SB-15	DODG-SB-15	DODG-SB-15	DODG-SB-16	DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-17
		Sample ID	DODG-SB-14-0.5-1	DODG-SB-14-1-2	DODG-SB-14-22-25	DODG-SB-15-0-0.5	DODG-SB-15-0.5-1	DODG-SB-15-1-2	DODG-SB-16-0.5-1	DODG-SB-17-0-0.5	DODG-SB-17-0-0.5	DODG-SB-17-0.5-1	DODG-SB-17-1-2	DODG-SB-17-6-7
		Start Depth	0.5	1	22	0	0.5	1	0.5	0	0	0.5	1	6
		End Depth	1	2	25	0.5	1	2	1	0.5	0.5	1	2	7
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	8/23/2023	8/23/2023	8/23/2023	8/28/2023	8/28/2023	8/28/2023	8/25/2023	8/25/2023	9/6/2023	9/6/2023	9/6/2023	9/6/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
VOCs														
1,1,1-Trichloroethane (TCA)	mg/kg	100												
1,1,2,2-Tetrachloroethane	mg/kg													
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg													
1,1,2-Trichloroethane	mg/kg													
1,1-Dichloroethane	mg/kg	19												
1,1-Dichloroethene	mg/kg	100												
1,2,3-Trichlorobenzene	mg/kg													
1,2,4-Trichlorobenzene	mg/kg													
1,2-Dibromo-3-Chloropropane	mg/kg													
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg													
1,2-Dichlorobenzene	mg/kg	100												
1,2-Dichloroethane	mg/kg	2.3												
1,2-Dichloropropane	mg/kg													
1,3-Dichlorobenzene	mg/kg	17												
1,4-Dichlorobenzene	mg/kg	9.8												
1,4-Dioxane (P-Dioxane)	mg/kg	9.8												
2-Hexanone	mg/kg													
Acetone	mg/kg	100												
Benzene	mg/kg	2.9												
Bromochloromethane	mg/kg													
Bromodichloromethane	mg/kg													
Bromoform	mg/kg													
Bromomethane	mg/kg													
Carbon Disulfide	mg/kg													
Carbon Tetrachloride	mg/kg	1.4												
Chlorobenzene	mg/kg	100												
Chloroethane	mg/kg													
Chloroform	mg/kg	10												
Chloromethane	mg/kg													
Cis-1,2-Dichloroethylene	mg/kg	59												
Cis-1,3-Dichloropropene	mg/kg													
Cyclohexane	mg/kg													
Dibromochloromethane	mg/kg													
Dichlorodifluoromethane	mg/kg													
Ethylbenzene	mg/kg	30												
Isopropylbenzene (Cumene)	mg/kg													
Methyl Acetate	mg/kg													
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100												
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg													
Methylcyclohexane	mg/kg													
Methylene Chloride	mg/kg	51												
Styrene	mg/kg													
Tert-Butyl Methyl Ether	mg/kg	62												
Tetrachloroethylene (PCE)	mg/kg	5.5												
Toluene	mg/kg	100												
Trans-1,2-Dichloroethene	mg/kg	100												
Trans-1,3-Dichloropropene	mg/kg													
Trichloroethylene (TCE)	mg/kg	10												
Trichlorofluoromethane	mg/kg													
Vinyl Chloride	mg/kg	0.21												
Xylenes	mg/kg	100												
SVOCs														
1,2,4,5-Tetrachlorobenzene	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
2,4,5-Trichlorophenol	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
2,4,6-Trichlorophenol	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
2,4-Dichlorophenol	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
2,4-Dimethylphenol	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
2,4-Dinitrophenol	mg/kg			0.78 UJ	0.74 UJ	0.74 UJ	0.89 UJ	0.77 UJ	0.73 UJ	0.74 UJ	0.84 UJ	0.82 UJ	0.74 UJ	0.75 UJ
2,4-Dinitrotoluene	mg/kg			0.4 UJ	0.38 UJ	0.38 UJ	0.46 UJ	0.4 UJ	0.38 UJ	0.38 UJ	0.43 UJ	0.42 UJ	0.38 UJ	0.39 UJ
2,6-Dinitrotoluene	mg/kg			0.4 UJ	0.38 UJ	0.38 UJ	0.46 UJ	0.4 UJ	0.38 UJ	0.38 UJ	0.43 UJ	0.42 UJ	0.38 UJ	0.39 UJ
2-Chloronaphthalene	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
2-Chlorophenol	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
2-Methylnaphthalene	mg/kg			0.2 U	0.19 U	0.19 U	0.23 U	0.2 U	0.19 U	0.19 U	0.22 U	0.21 U	0.19 U	0.19 U
2-Methylphenol (O-Cresol)	mg/kg	100		0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
2-Nitroaniline	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
2-Nitrophenol	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
3- And 4- Methylphenol (Total)	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
3,3'-Dichlorobenzidine	mg/kg			0.2 U	0.19 U	0.19 U	0.23 U	0.2 U	0.19 U	0.19 U	0.22 U	0.21 U	0.19 U	0.19 U
3-Nitroaniline	mg/kg			0.4 U	0.38 U	0.38 U	0.46 UJ	0.4 UJ	0.38 UJ	0.38 UJ	0.43 UJ	0.42 UJ	0.38 UJ	0.39 UJ
4,6-Dinitro-2-Methylphenol	mg/kg			0.4 UJ	0.38 UJ	0.38 UJ	0.46 UJ	0.4 UJ	0.38 UJ	0.38 UJ	0.43 UJ	0.42 UJ	0.38 UJ	0.39 UJ
4-Bromophenyl Phenyl Ether	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
4-Chloro-3-Methylphenol	mg/kg			0.78 U	0.74 U	0.74 U	0.89 U	0.77 U	0.73 U	0.74 U	0.84 U	0.82 U	0.74 U	0.75 U
4-Chloroaniline	mg/kg			0.78 U	0.74 U	0.74 U	0.89 U	0.77 U	0.73 U	0.74 U	0.84 U	0.82 U	0.74 U	0.75 U
4-Chlorophenyl Phenyl Ether	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-14	DODG-SB-14	DODG-SB-14	DODG-SB-15	DODG-SB-15	DODG-SB-15	DODG-SB-16	DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-17
		Sample ID	DODG-SB-14-0.5-1	DODG-SB-14-1-2	DODG-SB-14-22-25	DODG-SB-15-0-0.5	DODG-SB-15-0.5-1	DODG-SB-15-1-2	DODG-SB-16-0.5-1	DODG-SB-16-0-0.5	DODG-SB-17-0-0.5	DODG-SB-17-0.5-1	DODG-SB-17-1-2	DODG-SB-17-6-7
		Start Depth	0.5	1	22	0	0.5	1	0.5	0	0	0.5	1	6
		End Depth	1	2	25	0.5	1	2	1	0.5	0.5	1	2	7
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	8/23/2023	8/23/2023	8/23/2023	8/28/2023	8/28/2023	8/28/2023	8/25/2023	8/25/2023	9/6/2023	9/6/2023	9/6/2023	9/6/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TOLP											
4-Nitroaniline	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
4-Nitrophenol	mg/kg			0.78 U	0.74 U	0.74 U	0.89 U	0.77 U	0.73 U	0.74 U	0.84 U	0.82 U	0.74 U	0.75 U
Acenaphthene	mg/kg	100		0.2 U	0.19 U	0.19 U	0.23 U	0.2 U	0.19 U	0.19 U	0.22 U	0.21 U	0.19 U	0.19 U
Acenaphthylene	mg/kg	100		0.2 U	0.19 U	0.19 U	0.23 U	0.2 U	0.19 U	0.19 U	0.22 U	0.21 U	0.19 U	0.19 U
Acetophenone	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Anthracene	mg/kg	100		0.2 U	0.19 U	0.19 U	0.23 U	0.2 U	0.19 U	0.19 U	0.22 U	0.21 U	0.19 U	0.19 U
Atrazine	mg/kg			0.79 U	0.75 U	0.76 U	0.9 U	0.79 U	0.74 U	0.75 U	0.85 U	0.84 U	0.76 U	0.77 U
Benzaldehyde	mg/kg			0.051 J	0.38 U	0.38 U	0.17 J	0.04 J	0.38 U	0.38 U	0.055 J	0.044 J	0.38 U	0.39 U
Benzo(A)Anthracene	mg/kg	1		0.075 J	0.19 U	0.19 U	0.23 U	0.2 U	0.19 U	0.07 J	0.22 U	0.21 U	0.074 J	0.13 J
Benzo(A)Pyrene	mg/kg	1		0.082 J	0.19 U	0.19 U	0.077 J	0.2 U	0.19 U	0.074 J	0.22 U	0.21 U	0.19 U	0.11 J
Benzo(B)Fluoranthene	mg/kg	1		0.12 J	0.19 U	0.19 U	0.11 J	0.067 J	0.19 U	0.096 J	0.09 J	0.083 J	0.1 J	0.17 J
Benzo(G,H,I)Perylene	mg/kg	100		0.2 U	0.19 U	0.19 U	0.23 U	0.2 U	0.19 U	0.19 U	0.22 U	0.21 U	0.19 U	0.19 U
Benzo(K)Fluoranthene	mg/kg	1		0.2 U	0.19 U	0.19 U	0.23 U	0.2 U	0.19 U	0.19 U	0.22 U	0.21 U	0.19 U	0.19 U
Benzyl Butyl Phthalate	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Biphenyl (Diphenyl)	mg/kg			0.79 U	0.75 U	0.76 U	0.9 U	0.79 U	0.74 U	0.75 U	0.85 U	0.84 U	0.76 U	0.77 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Bis(2-Chloroisopropyl) Ether	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.087 J	0.38 U	0.38 U	0.14 J	0.42 U	0.38 U	0.39 U
Caprolactam	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.13 J	0.38 U	0.38 U	0.1 J	0.42 U	0.38 U	0.39 U
Carbazole	mg/kg			0.2 U	0.19 U	0.19 U	0.23 U	0.2 U	0.19 U	0.19 U	0.22 U	0.21 U	0.19 U	0.19 U
Chrysene	mg/kg	1		0.093 J	0.19 U	0.19 U	0.09 J	0.2 U	0.19 U	0.091 J	0.22 U	0.21 U	0.087 J	0.15 J
Dibenz(A,H)Anthracene	mg/kg	0.33		0.2 U	0.19 U	0.19 U	0.23 U	0.2 U	0.19 U	0.19 U	0.22 U	0.21 U	0.19 U	0.19 U
Dibenzofuran	mg/kg	14		0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Diethyl Phthalate	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Dimethyl Phthalate	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Di-N-Butyl Phthalate	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Di-N-Octylphthalate	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Fluoranthene	mg/kg	100		0.17 J	0.19 U	0.19 U	0.19 J	0.082 J	0.073 J	0.16 J	0.14 J	0.077 J	0.13 J	0.2
Fluorene	mg/kg	100		0.2 U	0.19 U	0.19 U	0.23 U	0.2 U	0.19 U	0.19 U	0.22 U	0.21 U	0.19 U	0.19 U
Hexachlorobenzene	mg/kg	0.33		0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Hexachlorobutadiene	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Hexachlorocyclopentadiene	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Hexachloroethane	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.2 U	0.19 U	0.19 U	0.23 U	0.2 U	0.19 U	0.19 U	0.22 U	0.21 U	0.19 U	0.19 U
Isophorone	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Naphthalene	mg/kg	100		0.2 U	0.19 U	0.19 U	0.23 U	0.2 U	0.19 U	0.19 U	0.22 U	0.21 U	0.19 U	0.19 U
Nitrobenzene	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
N-Nitrosodi-N-Propylamine	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
N-Nitrosodiphenylamine	mg/kg			0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Pentachlorophenol	mg/kg	2.4		0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Phenanthrene	mg/kg	100		0.098 J	0.19 U	0.19 U	0.099 J	0.2 U	0.19 U	0.087 J	0.22 U	0.21 U	0.08 J	0.17 J
Phenol	mg/kg	100		0.4 U	0.38 U	0.38 U	0.46 U	0.4 U	0.38 U	0.38 U	0.43 U	0.42 U	0.38 U	0.39 U
Pyrene	mg/kg	100		0.13 J	0.19 U	0.19 U	0.16 J	0.2 U	0.19 U	0.17 J	0.15 J	0.095 J	0.15 J	0.23
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.059 U	0.056 U	0.056 U	0.068 U	0.058 U	0.055 U	0.066 U	0.063 U	0.062 U	0.057 U	0.055 U
Metals														
Aluminum	mg/kg			10000	14000	16000	9800	11000	12000	9800	7900	8900	10000	14000
Antimony	mg/kg			1.9 U	1.8 U	1.8 U	2.2 U	1.9 U	1.9 U	1.8 U	2.1 U	2.1 U	1.9 U	1.8 U
Arsenic	mg/kg	16		7.7	4.5	7.5	6.2	9.3	6.2	6.7	7.5	3.9 J	4.9	2.7 J
Barium	mg/kg	350		140	130	130	110	120	130	120	110	110	130	210
Beryllium	mg/kg	14		0.48	0.45	0.68	0.44	0.49	0.43	0.47	0.38	0.44	0.49	0.53
Boron	mg/kg			2.2 J	3.7 U	2.1 J	4.4 U	3.8 U	3.7 U	3.4 J	5.9	3.4 J	2.3 J	3.7 U
Cadmium	mg/kg	2.5		0.42	0.37 U	0.37 U	0.2 J	0.38 U	0.37 U	0.17 J	0.27 J	0.42 U	0.37 U	0.37 U
Calcium	mg/kg			3700	1400	3700	2600	2000	1900	1700	2200	2100	1700	2000
Chromium, Total	mg/kg	36		15	13	25	14	14	15	12	11	11	12	15
Cobalt	mg/kg			6.7	6.7	13	7.5	7.9	7.8	7.3	6.1	7	7.6	7.9
Copper	mg/kg	270		22	19	1.7	16	37	17	18	19	15	19	22
Iron	mg/kg			18000	25000 D	43000 D	19000	24000	24000	20000	15000	16000	25000	20000
Lead	mg/kg	400		91	19	13	39	38	26	33	46	30	43	23
Magnesium	mg/kg			2600	2700	5500	2500	2600	2800	2300	2000	2300	2500	2800
Manganese	mg/kg	2000		610	340	430	420	440	340	420	340	450	430	400
Nickel	mg/kg	140		16	18	30	16	18	19	16	14	15	17	16
Potassium	mg/kg			680	500	1500	1200	960	810	840	970	990	840	850
Selenium	mg/kg	36		3.7 U	3.7 U	3.7 U	4.4 U	3.8 U	3.7 U	3.6 U	4.1 U	4.2 U	3.7 U	3.8 U
Silver	mg/kg	36		0.37 U	0.37 U	0.37 U	1.3	1.4	1.6	0.36 U	0.41 U	0.42 U	0.37 U	0.37 U
Sodium	mg/kg			190 U	180 U	69 J	42 J	50 J	51 J	41 J	210 U	210 U	190 U	58 J
Thallium	mg/kg			1.9 U	1.8 U	1.8 U	2.2 U	1.9 U	1.9 U	1.8 U	2.1 U	2.1 U	1.9 U	1.8 U
Vanadium	mg/kg			15	18	22	13	15	15	14	12	13	16	21
Zinc	mg/kg	2200		92	65	72	92	76	68	68	82	73 J	62	80
Mercury	mg/kg	0.81		0.072	0.03	0.029 U	0.054	0.053	0.049	0.066	0.075	0.037	0.038	0.034
Cyanide	mg/kg	27												

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-14	DODG-SB-14	DODG-SB-14	DODG-SB-15	DODG-SB-15	DODG-SB-15	DODG-SB-16	DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-17
		Sample ID	DODG-SB-14-0.5-1	DODG-SB-14-1-2	DODG-SB-14-22-25	DODG-SB-15-0-0.5	DODG-SB-15-0.5-1	DODG-SB-15-1-2	DODG-SB-16-0.5-1	DODG-SB-17-0-0.5	DODG-SB-17-0-0.5	DODG-SB-17-0.5-1	DODG-SB-17-1-2	DODG-SB-17-6-7
		Start Depth	0.5	1	22	0	0.5	1	0.5	0	0	0.5	1	6
		End Depth	1	2	25	0.5	1	2	1	0.5	0.5	1	2	7
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	8/23/2023	8/23/2023	8/23/2023	8/28/2023	8/28/2023	8/28/2023	8/25/2023	8/25/2023	9/6/2023	9/6/2023	9/6/2023	9/6/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
TCLP Metals														
Mercury	mg/l		0.2											
Arsenic	mg/l		5											
Barium	mg/l		100											
Cadmium	mg/l		1											
Chromium, Total	mg/l		5											
Lead	mg/l		5											
Selenium	mg/l		1											
Silver	mg/l		5											
PFAS														
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg													
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg													
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg													
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg													
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg													
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg													
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg													
3-Perfluoroheptyl propanoic acid	ug/kg													
3-Perfluoropropyl propanoic acid	ug/kg													
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg													
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg													
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg													
N-ethyl perfluoro-1-octanesulfonamide	ug/kg													
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg													
N-methyl perfluoro-1-octanesulfonamide	ug/kg													
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg													
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg													
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg													
Perfluoro-3-methoxypropanoic acid	ug/kg													
Perfluoro-4-methoxybutanoic acid	ug/kg													
Perfluorobutanesulfonic acid (PFBS)	ug/kg													
Perfluorobutanoic Acid	ug/kg													
Perfluorodecanesulfonic acid (PFDS)	ug/kg													
Perfluorodecanoic acid (PFDA)	ug/kg													
Perfluorododecanesulfonic acid (PFDOS)	ug/kg													
Perfluorododecanoic acid (PFDoA)	ug/kg													
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg													
Perfluoroheptanoic acid (PFHpA)	ug/kg													
Perfluorohexanesulfonic acid (PFHxS)	ug/kg													
Perfluorohexanoic acid (PFHxA)	ug/kg													
Perfluorononanesulfonic Acid (PFNS)	ug/kg													
Perfluorononanoic acid (PFNA)	ug/kg													
Perfluorooctane Sulfonamide (FOSA)	ug/kg													
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8												
Perfluorooctanoic acid (PFOA)	ug/kg	6.6												
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg													
Perfluoropentanoic Acid (PFPeA)	ug/kg													
Perfluorotetradecanoic acid (PFTA)	ug/kg													
Perfluorotridecanoic Acid (PFTriA/PFTriDA)	ug/kg													
Perfluoroundecanoic Acid (PFUnA)	ug/kg													
Pesticides														
Alachlor	mg/kg													
Aldrin	mg/kg	0.019												
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097												
Alpha Endosulfan	mg/kg	4.8												
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072												
Beta Endosulfan	mg/kg	4.8												
Chlordane	mg/kg	0.91												
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100												
Dieldrin	mg/kg	0.039												
Endosulfan Sulfate	mg/kg	4.8												
Endrin	mg/kg	2.2												
Endrin Aldehyde	mg/kg													
Endrin Ketone	mg/kg													
Gamma Bhc (Lindane)	mg/kg	0.28												
Heptachlor	mg/kg	0.42												

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID		DODG-SB-14	DODG-SB-14	DODG-SB-14	DODG-SB-15	DODG-SB-15	DODG-SB-15	DODG-SB-16	DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-17
		Sample ID		DODG-SB-14-0.5-1	DODG-SB-14-1-2	DODG-SB-14-22-25	DODG-SB-15-0-0.5	DODG-SB-15-0.5-1	DODG-SB-15-1-2	DODG-SB-16-0.5-1	DODG-SB-16-0-0.5	DODG-SB-17-0-0.5	DODG-SB-17-0.5-1	DODG-SB-17-1-2	DODG-SB-17-6-7
		Start Depth		0.5	1	22	0	0.5	1	0.5	0	0	0.5	1	6
		End Depth		1	2	25	0.5	1	2	1	0.5	0.5	1	2	7
		Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date		8/23/2023	8/23/2023	8/23/2023	8/28/2023	8/28/2023	8/28/2023	8/25/2023	8/25/2023	9/6/2023	9/6/2023	9/6/2023	9/6/2023
		Sample Type Code		N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name		Unit	NYSDEC Residential	EPA TCLP											
Heptachlor Epoxide	mg/kg														
Hexachlorobenzene	mg/kg	0.33													
Methoxychlor	mg/kg														
P,P'-DDD	mg/kg	2.6													
P,P'-DDE	mg/kg	1.8													
P,P'-DDT	mg/kg	1.7													
Toxaphene	mg/kg														
PCBs															
PCB-1016 (Aroclor 1016)	mg/kg	1													
PCB-1221 (Aroclor 1221)	mg/kg	1													
PCB-1232 (Aroclor 1232)	mg/kg	1													
PCB-1242 (Aroclor 1242)	mg/kg	1													
PCB-1248 (Aroclor 1248)	mg/kg	1													
PCB-1254 (Aroclor 1254)	mg/kg	1													
PCB-1260 (Aroclor 1260)	mg/kg	1													
PCB-1262 (Aroclor 1262)	mg/kg	1													
PCB-1268 (Aroclor 1268)	mg/kg	1													
Polychlorinated Biphenyl (PCBs)	mg/kg	1													
Herbicides															
2,4-(Dichlorophenoxy)butyric acid	mg/kg														
2,4-D (Dichlorophenoxyacetic Acid)	mg/kg														
Acetic acid, (2,4,5-trichlorophenoxy)-	mg/kg														
Dalapon	mg/kg														
Dicamba	mg/kg														
Dichloroprop	mg/kg														
Dinoseb	mg/kg														
MCPA	mg/kg														
Mecoprop	mg/kg														
Silvex (2,4,5-TP)	mg/kg	58													
Oil & Grease, Total Rec															
Hem Polar (Oil And Grease - Polar)	mg/kg														
Oil & Grease, Total Rec	mg/kg														
Total Solids															
Total Solids	%														

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-19	DODG-SB-19	DODG-SB-19	DODG-SB-20	DODG-SB-20	DODG-SB-20	DODG-SB-21	DODG-SB-21
		Sample ID	DODG-SB-18-0-0.5	DODG-SB-18-0.5-1	DODG-SB-16-1-2	DODG-SB-18-1-2	DODG-SB-19-0-0.5	DODG-SB-19-0.5-1	DODG-SB-19-1-2	DODG-SB-20-0-0.5	DODG-SB-20-0.5-1	DODG-SB-20-1-2	DODG-SB-21-0-0.5	DODG-SB-21-0.5-1
		Start Depth	0	0.5	1	1	0	0.5	1	0	0.5	1	0	0.5
		End Depth	0.5	1	2	2	0.5	1	2	0.5	1	2	0.5	1
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	8/22/2023	8/22/2023	8/25/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/21/2023	8/21/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
VOCs														
1,1,1-Trichloroethane (TCA)	mg/kg	100												
1,1,2,2-Tetrachloroethane	mg/kg													
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg													
1,1,2-Trichloroethane	mg/kg													
1,1-Dichloroethane	mg/kg	19												
1,1-Dichloroethene	mg/kg	100												
1,2,3-Trichlorobenzene	mg/kg													
1,2,4-Trichlorobenzene	mg/kg													
1,2-Dibromo-3-Chloropropane	mg/kg													
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg													
1,2-Dichlorobenzene	mg/kg	100												
1,2-Dichloroethane	mg/kg	2.3												
1,2-Dichloropropane	mg/kg													
1,3-Dichlorobenzene	mg/kg	17												
1,4-Dichlorobenzene	mg/kg	9.8												
1,4-Dioxane (P-Dioxane)	mg/kg	9.8												
2-Hexanone	mg/kg													
Acetone	mg/kg	100												
Benzene	mg/kg	2.9												
Bromochloromethane	mg/kg													
Bromodichloromethane	mg/kg													
Bromoform	mg/kg													
Bromomethane	mg/kg													
Carbon Disulfide	mg/kg													
Carbon Tetrachloride	mg/kg	1.4												
Chlorobenzene	mg/kg	100												
Chloroethane	mg/kg													
Chloroform	mg/kg	10												
Chloromethane	mg/kg													
Cis-1,2-Dichloroethylene	mg/kg	59												
Cis-1,3-Dichloropropene	mg/kg													
Cyclohexane	mg/kg													
Dibromochloromethane	mg/kg													
Dichlorodifluoromethane	mg/kg													
Ethylbenzene	mg/kg	30												
Isopropylbenzene (Cumene)	mg/kg													
Methyl Acetate	mg/kg													
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100												
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg													
Methylcyclohexane	mg/kg													
Methylene Chloride	mg/kg	51												
Styrene	mg/kg													
Tert-Butyl Methyl Ether	mg/kg	62												
Tetrachloroethylene (PCE)	mg/kg	5.5												
Toluene	mg/kg	100												
Trans-1,2-Dichloroethene	mg/kg	100												
Trans-1,3-Dichloropropene	mg/kg													
Trichloroethylene (TCE)	mg/kg	10												
Trichlorofluoromethane	mg/kg													
Vinyl Chloride	mg/kg	0.21												
Xylenes	mg/kg	100												
SVOCs														
1,2,4,5-Tetrachlorobenzene	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
2,4,5-Trichlorophenol	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
2,4,6-Trichlorophenol	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
2,4-Dichlorophenol	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
2,4-Dimethylphenol	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
2,4-Dinitrophenol	mg/kg			0.84 U	0.8 U	0.74 U	0.76 U	0.9 U	0.82 U	0.75 U	0.85 U	0.76 U	0.75 U	0.85 U
2,4-Dinitrotoluene	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
2,6-Dinitrotoluene	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
2-Chloronaphthalene	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
2-Chlorophenol	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
2-Methylnaphthalene	mg/kg			0.22 U	0.21 U	0.19 U	0.2 U	0.092 U	0.21 U	0.19 U	0.22 U	0.2 U	0.19 U	0.2 U
2-Methylphenol (O-Cresol)	mg/kg	100		0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
2-Nitroaniline	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
2-Nitrophenol	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
3- And 4- Methylphenol (Total)	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
3,3'-Dichlorobenzidine	mg/kg			0.22 U	0.21 U	0.19 U	0.2 U	0.23 U	0.21 U	0.19 U	0.22 U	0.2 U	0.19 U	0.2 U
3-Nitroaniline	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
4,6-Dinitro-2-Methylphenol	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
4-Bromophenyl Phenyl Ether	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U
4-Chloro-3-Methylphenol	mg/kg			0.84 U	0.8 U	0.74 U	0.76 U	0.9 U	0.82 U	0.75 U	0.85 U	0.76 U	0.75 U	0.85 U
4-Chloroaniline	mg/kg			0.84 U	0.8 U	0.74 U	0.76 U	0.9 U	0.82 U	0.75 U	0.85 U	0.76 U	0.75 U	0.85 U
4-Chlorophenyl Phenyl Ether	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID		DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-19	DODG-SB-19	DODG-SB-19	DODG-SB-20	DODG-SB-20	DODG-SB-20	DODG-SB-21	DODG-SB-21
		Sample ID		DODG-SB-18-0-0.5	DODG-SB-18-0.5-1	DODG-SB-18-1-2	DODG-SB-18-1-2	DODG-SB-19-0-0.5	DODG-SB-19-0.5-1	DODG-SB-19-1-2	DODG-SB-20-0-0.5	DODG-SB-20-0.5-1	DODG-SB-20-1-2	DODG-SB-21-0-0.5	DODG-SB-21-0.5-1
		Start Depth		0	0.5	1	1	0	0.5	1	0	0.5	1	0	0.5
		End Depth		0.5	1	2	2	0.5	1	2	0.5	1	2	0.5	1
		Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date		8/22/2023	8/22/2023	8/25/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/21/2023	8/21/2023
		Sample Type Code		N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP												
4-Nitroaniline	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
4-Nitrophenol	mg/kg			0.84 U	0.8 U	0.74 U	0.76 U	0.9 U	0.82 U	0.75 U	0.85 U	0.76 U	0.75 U	0.85 U	0.76 U
Acenaphthene	mg/kg	100		0.22 U	0.21 U	0.19 U	0.2 U	0.23 U	0.21 U	0.19 U	0.22 U	0.2 U	0.19 U	0.22 U	0.2 U
Acenaphthylene	mg/kg	100		0.22 U	0.21 U	0.19 U	0.2 U	0.23 U	0.21 U	0.19 U	0.22 U	0.2 U	0.19 U	0.22 U	0.2 U
Acetophenone	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Anthracene	mg/kg	100		0.22 U	0.21 U	0.19 U	0.2 U	0.23 U	0.21 U	0.19 U	0.22 U	0.2 U	0.19 U	0.22 U	0.2 U
Atrazine	mg/kg			0.85 U	0.81 U	0.76 U	0.77 U	0.92 U	0.83 U	0.76 U	0.86 U	0.77 U	0.76 U	0.86 U	0.77 U
Benzaldehyde	mg/kg			0.075 J	0.41 U	0.38 U	0.39 U	0.12 J	0.42 U	0.39 U	0.082 J	0.39 U	0.39 U	0.081 J	0.39 U
Benzo(A)Anthracene	mg/kg	1		0.089 J	0.11 J	0.12 J	0.2 U	0.18 J	0.21 U	0.19 U	0.14 J	0.11 J	0.19 U	0.089 J	0.2 U
Benzo(A)Pyrene	mg/kg	1		0.099 J	0.11 J	0.11 J	0.2 U	0.21 J	0.19 U	0.15 J	0.15 J	0.11 J	0.19 U	0.12 J	0.2 U
Benzo(B)Fluoranthene	mg/kg	1		0.15 J	0.15 J	0.14 J	0.2 U	0.33	0.13 J	0.19 U	0.22	0.15 J	0.19 U	0.23	0.086 J
Benzo(G,H,I)Perylene	mg/kg	100		0.22 U	0.21 U	0.19 U	0.2 U	0.19 J	0.21 U	0.19 U	0.15 J	0.09 J	0.19 U	0.1 J	0.2 U
Benzo(K)Fluoranthene	mg/kg	1		0.22 U	0.21 U	0.19 U	0.2 U	0.11 J	0.21 U	0.19 U	0.083 J	0.2 U	0.19 U	0.22 U	0.2 U
Benzyl Butyl Phthalate	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Biphenyl (Diphenyl)	mg/kg			0.85 U	0.81 U	0.76 U	0.77 U	0.92 U	0.83 U	0.76 U	0.86 U	0.77 U	0.76 U	0.86 U	0.77 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Bis(2-Chloroisopropyl) Ether	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.63 J	0.42 U	0.39 U	0.12 J	0.39 U	0.39 U	0.2 J	0.11 J
Caprolactam	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Carbazole	mg/kg			0.22 U	0.21 U	0.19 U	0.2 U	0.23 U	0.21 U	0.19 U	0.22 U	0.2 U	0.19 U	0.22 U	0.2 U
Chrysene	mg/kg	1		0.12 J	0.13 J	0.13 J	0.2 U	0.31	0.099 J	0.19 U	0.2 J	0.11 J	0.19 U	0.15 J	0.2 U
Dibenz(A,H)Anthracene	mg/kg	0.33		0.22 U	0.21 U	0.19 U	0.2 U	0.23 U	0.21 U	0.19 U	0.22 U	0.2 U	0.19 U	0.22 U	0.2 U
Dibenzofuran	mg/kg	14		0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Diethyl Phthalate	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Dimethyl Phthalate	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Di-N-Butyl Phthalate	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Di-N-Octylphthalate	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Fluoranthene	mg/kg	100		0.19 J	0.2 J	0.23 J	0.2 U	0.35	0.1 J	0.19 U	0.28	0.21	0.19 U	0.23	0.086 J
Fluorene	mg/kg	100		0.22 U	0.21 U	0.19 U	0.2 U	0.23 U	0.21 U	0.19 U	0.22 U	0.2 U	0.19 U	0.22 U	0.2 U
Hexachlorobenzene	mg/kg	0.33		0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Hexachlorobutadiene	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Hexachlorocyclopentadiene	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Hexachloroethane	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.22 U	0.21 U	0.19 U	0.2 U	0.17 J	0.21 U	0.19 U	0.15 J	0.095 J	0.19 U	0.097 J	0.2 U
Isophorone	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Naphthalene	mg/kg	100		0.22 U	0.21 U	0.19 U	0.2 U	0.23 U	0.21 U	0.19 U	0.22 U	0.2 U	0.19 U	0.22 U	0.2 U
Nitrobenzene	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
N-Nitrosodi-N-Propylamine	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
N-Nitrosodiphenylamine	mg/kg			0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Pentachlorophenol	mg/kg	2.4		0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Phenanthrene	mg/kg	100		0.097 J	0.11 J	0.19 J	0.2 U	0.24	0.19 U	0.12 J	0.18 J	0.12 J	0.19 U	0.089 J	0.2 U
Phenol	mg/kg	100		0.43 U	0.41 U	0.38 U	0.39 U	0.46 U	0.42 U	0.39 U	0.44 U	0.39 U	0.39 U	0.44 U	0.39 U
Pyrene	mg/kg	100		0.22 J	0.25	0.28 J	0.2 U	0.38	0.12 J	0.19 U	0.33	0.24	0.19 U	0.18 J	0.081 J
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.063 U	0.06 U	0.056 U	0.057 U	0.068 U	0.062 U	0.056 U	0.064 U	0.057 U	0.056 U	0.064 U	0.058 U
Metals															
Aluminum	mg/kg			10000	12000	9400	16000	12000	16000	17000	13000	14000	17000	11000	
Antimony	mg/kg			2.1 U	2 U	1.9 U	1.8 U	2.2 U	2 U	1.7 U	2.2 U	1.9 U	0.94 J	2.1 U	
Arsenic	mg/kg	16		7.5	10	5.6	6.4	12	7.8	5.9	7.4	7.6	7.1	6.2	
Barium	mg/kg	350		200	210	110	240	190	260	170	160	150	140	160	
Beryllium	mg/kg	14		0.4	0.44	0.41	0.44	0.54	0.54	0.49	0.45	0.46	0.52	0.45	
Boron	mg/kg			5.1	3.9 U	2.8 J	3.7 U	4.6	4 U	3.5 U	4.3 U	3.8 U	3.7 U	4.8	
Cadmium	mg/kg	2.5		0.69	0.67	0.37 U	0.35 J	1.7	0.59	0.23 J	0.88	0.64	0.32 J	0.98	
Calcium	mg/kg			5000	3200	3800	1700	3900	2000	1100	2200	1400	950	3900	
Chromium, Total	mg/kg	36		14	15	11	15	16	16	16	16	15	16	19	
Cobalt	mg/kg			5.5	6.2	6.2	5.6	6.8	7.2	8	7	7.1	7.8	7.8	
Copper	mg/kg	270		19	19	19	15	38	20	16	23	29	16 J	22	
Iron	mg/kg			34000	22000	17000	22000	22000	25000	29000	23000	25000	29000	20000	
Lead	mg/kg	400		81	88	34	27	130	46	16	79	54	20	85	
Magnesium	mg/kg			2300	2200	2100	2200	2300	2500	3100	2700	2800	3000	2700	
Manganese	mg/kg	2000		560	620	370	510	540	850	420	510	490	480	690	
Nickel	mg/kg	140		15	16	15	15	18	17	20	19	20	20	18	
Potassium	mg/kg			1600	1400	650	970	1400	1300	1100	1300	1100	1000	1400	
Selenium	mg/kg	36		4.2 U	3.9 U	3.7 U	3.7 U	4.4 U	4 U	3.5 U	4.3 U	3.8 U	3.7 U	4.2 U	
Silver	mg/kg	36		1.4	1.6	0.37 U	1.8	1.9	1.7	2	1.7	1.7	2	0.42 U	
Sodium	mg/kg			47 J	50 J	57 J	44 J	57 J	50 J	38 J	220 U	44 J	42 J	210 U	
Thallium	mg/kg			0.86 J	0.69 J	1.9 U	0.93 J	0.82 J	0.97 J	0.93 J	0.9 J	1.9 U	0.89 J	2.1 U	
Vanadium	mg/kg			16	18	15	23	20	24	19	21	21	24	16	
Zinc	mg/kg	2200		170	160	56	110	410	160	84	130	110	85	170	
Mercury	mg/kg	0.81		0.037	0.053	0.058	0.04	0.11	0.083	0.031	0.045	0.047	0.029 J	0.054	0.043
Cyanide	mg/kg	27													

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-19	DODG-SB-19	DODG-SB-19	DODG-SB-20	DODG-SB-20	DODG-SB-20	DODG-SB-21	DODG-SB-21
		Sample ID	DODG-SB-18-0-0.5	DODG-SB-18-0.5-1	DODG-SB-16-1-2	DODG-SB-18-1-2	DODG-SB-19-0-0.5	DODG-SB-19-0.5-1	DODG-SB-19-1-2	DODG-SB-20-0-0.5	DODG-SB-20-0.5-1	DODG-SB-20-1-2	DODG-SB-21-0-0.5	DODG-SB-21-0.5-1
		Start Depth	0	0.5	1	1	0	0.5	1	0	0.5	1	0	0.5
		End Depth	0.5	1	2	2	0.5	1	2	0.5	1	2	0.5	1
		Matrix	S0	S0	S0	S0	S0	S0	S0	S0	S0	S0	S0	S0
		Sample Date	8/22/2023	8/22/2023	8/25/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/21/2023	8/21/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
TCLP Metals														
Mercury	mg/l		0.2											
Arsenic	mg/l		5											
Barium	mg/l		100											
Cadmium	mg/l		1											
Chromium, Total	mg/l		5											
Lead	mg/l		5											
Selenium	mg/l		1											
Silver	mg/l		5											
PFAS														
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg													
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg													
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg													
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg													
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg													
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg													
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg													
3-Perfluoroheptyl propanoic acid	ug/kg													
3-Perfluoropropyl propanoic acid	ug/kg													
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg													
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg													
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg													
N-ethyl perfluoro-1-octanesulfonamide	ug/kg													
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg													
N-methyl perfluoro-1-octanesulfonamide	ug/kg													
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg													
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg													
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg													
Perfluoro-3-methoxypropanoic acid	ug/kg													
Perfluoro-4-methoxybutanoic acid	ug/kg													
Perfluorobutanesulfonic acid (PFBS)	ug/kg													
Perfluorobutanoic Acid	ug/kg													
Perfluorodecanesulfonic acid (PFDS)	ug/kg													
Perfluorodecanoic acid (PFDA)	ug/kg													
Perfluorododecanesulfonic acid (PFDOS)	ug/kg													
Perfluorododecanoic acid (PFDaA)	ug/kg													
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg													
Perfluoroheptanoic acid (PFHpA)	ug/kg													
Perfluorohexanesulfonic acid (PFHxS)	ug/kg													
Perfluorohexanoic acid (PFHxA)	ug/kg													
Perfluorononanesulfonic Acid (PFNS)	ug/kg													
Perfluorononanoic acid (PFNA)	ug/kg													
Perfluorooctane Sulfonamide (FOSA)	ug/kg													
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8												
Perfluorooctanoic acid (PFOA)	ug/kg	6.6												
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg													
Perfluoropentanoic Acid (PFPeA)	ug/kg													
Perfluorotetradecanoic acid (PFTA)	ug/kg													
Perfluorotridecanoic Acid (PFTriA/PFTriDA)	ug/kg													
Perfluoroundecanoic Acid (PFUnA)	ug/kg													
Pesticides														
Alachlor	mg/kg													
Aldrin	mg/kg	0.019												
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097												
Alpha Endosulfan	mg/kg	4.8												
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072												
Beta Endosulfan	mg/kg	4.8												
Chlordane	mg/kg	0.91												
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100												
Dieldrin	mg/kg	0.039												
Endosulfan Sulfate	mg/kg	4.8												
Endrin	mg/kg	2.2												
Endrin Aldehyde	mg/kg													
Endrin Ketone	mg/kg													
Gamma Bhc (Lindane)	mg/kg	0.28												
Heptachlor	mg/kg	0.42												

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

			Location ID	DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-19	DODG-SB-19	DODG-SB-19	DODG-SB-20	DODG-SB-20	DODG-SB-20	DODG-SB-21	DODG-SB-21
			Sample ID	DODG-SB-18-0-0.5	DODG-SB-18-0.5-1	DODG-SB-18-1-2	DODG-SB-18-1-2	DODG-SB-19-0-0.5	DODG-SB-19-0.5-1	DODG-SB-19-1-2	DODG-SB-20-0-0.5	DODG-SB-20-0.5-1	DODG-SB-20-1-2	DODG-SB-21-0-0.5	DODG-SB-21-0.5-1
			Start Depth	0	0.5	1	1	0	0.5	1	0	0.5	1	0	0.5
			End Depth	0.5	1	2	2	0.5	1	2	0.5	1	2	0.5	1
			Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
			Sample Date	8/22/2023	8/22/2023	8/25/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/21/2023	8/21/2023
			Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP												
Heptachlor Epoxide	mg/kg														
Hexachlorobenzene	mg/kg	0.33													
Methoxychlor	mg/kg														
P,P'-DDD	mg/kg	2.6													
P,P'-DDE	mg/kg	1.8													
P,P'-DDT	mg/kg	1.7													
Toxaphene	mg/kg														
PCBs															
PCB-1016 (Aroclor 1016)	mg/kg	1													
PCB-1221 (Aroclor 1221)	mg/kg	1													
PCB-1232 (Aroclor 1232)	mg/kg	1													
PCB-1242 (Aroclor 1242)	mg/kg	1													
PCB-1248 (Aroclor 1248)	mg/kg	1													
PCB-1254 (Aroclor 1254)	mg/kg	1													
PCB-1260 (Aroclor 1260)	mg/kg	1													
PCB-1262 (Aroclor 1262)	mg/kg	1													
PCB-1268 (Aroclor 1268)	mg/kg	1													
Polychlorinated Biphenyl (PCBs)	mg/kg	1													
Herbicides															
2,4-(Dichlorophenoxy)butyric acid	mg/kg														
2,4-D (Dichlorophenoxyacetic Acid)	mg/kg														
Acetic acid, (2,4,5-trichlorophenoxy)-	mg/kg														
Dalapon	mg/kg														
Dicamba	mg/kg														
Dichloroprop	mg/kg														
Dinoseb	mg/kg														
MCPA	mg/kg														
Mecoprop	mg/kg														
Silvex (2,4,5-TP)	mg/kg	58													
Oil & Grease, Total Rec															
Hem Polar (Oil And Grease - Polar)	mg/kg														
Oil & Grease, Total Rec	mg/kg														
Total Solids															
Total Solids	%														

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

Location ID				DODG-SB-21	DODG-SB-22	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-24	DODG-SB-24	DODG-SB-24	DODG-SB-25	DODG-SB-25
Sample ID				DODG-SB-21-1-2	DODG-SB-22-25-28	DODG-SB-23-0-0.5	DODG-SB-23-0.5-1	DODG-SB-23-1-2	DODG-SB-23-22-25	DODG-SB-23-22-25-FD	DODG-SB-24-0-0.5	DODG-SB-24-0.5-1	DODG-SB-24-1-2	DODG-SB-25-0-0.5	DODG-SB-25-0.5-1
Start Depth				1	25	0	0.5	1	22	22	0	0.5	1	0	0.5
End Depth				2	28	0.5	1	2	25	25	0.5	1	2	0.5	1
Matrix				SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Sample Date				8/21/2023	10/16/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/21/2023	8/21/2023	8/21/2023	8/22/2023	8/22/2023
Sample Type Code				N	N	N	N	N	N	FD	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP												
VOCs															
1,1,1-Trichloroethane (TCA)	mg/kg	100		0.0019	U	0.002	U								
1,1,2,2-Tetrachloroethane	mg/kg			0.00093	U	0.001	U								
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg			0.0093	U	0.01	U								
1,1,2-Trichloroethane	mg/kg			0.0019	U	0.002	U								
1,1-Dichloroethane	mg/kg	19		0.0019	U	0.002	U								
1,1-Dichloroethene	mg/kg	100		0.0037	U	0.004	U								
1,2,3-Trichlorobenzene	mg/kg			0.0019	U	0.002	U								
1,2,4-Trichlorobenzene	mg/kg			0.0019	U	0.002	U								
1,2-Dibromo-3-Chloropropane	mg/kg			0.0019	UJ	0.002	UJ								
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg			0.00093	U	0.001	U								
1,2-Dichlorobenzene	mg/kg	100		0.0019	U	0.002	U								
1,2-Dichloroethane	mg/kg	2.3		0.0019	U	0.002	U								
1,2-Dichloropropane	mg/kg			0.0019	U	0.002	U								
1,3-Dichlorobenzene	mg/kg	17		0.0019	U	0.002	U								
1,4-Dichlorobenzene	mg/kg	9.8		0.0019	U	0.002	U								
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.093	U	0.1	U								
2-Hexanone	mg/kg			0.019	U	0.02	U								
Acetone	mg/kg	100		0.021	J	0.1	U								
Benzene	mg/kg	2.9		0.0019	U	0.002	U								
Bromochloromethane	mg/kg			0.0019	U	0.002	U								
Bromodichloromethane	mg/kg			0.0019	U	0.002	U								
Bromoform	mg/kg			0.0019	U	0.002	U								
Bromomethane	mg/kg			0.0093	UJ	0.01	UJ								
Carbon Disulfide	mg/kg			0.0093	U	0.01	U								
Carbon Tetrachloride	mg/kg	1.4		0.0019	U	0.002	U								
Chlorobenzene	mg/kg	100		0.0019	U	0.002	U								
Chloroethane	mg/kg			0.019	UJ	0.02	UJ								
Chloroform	mg/kg	10		0.0037	U	0.004	U								
Chloromethane	mg/kg			0.0093	UJ	0.01	U								
Cis-1,2-Dichloroethylene	mg/kg	59		0.0019	U	0.002	U								
Cis-1,3-Dichloropropene	mg/kg			0.00093	U	0.001	U								
Cyclohexane	mg/kg			0.0093	U	0.01	UJ								
Dibromochloromethane	mg/kg			0.00093	U	0.001	U								
Dichlorodifluoromethane	mg/kg			0.019	U	0.02	UJ								
Ethylbenzene	mg/kg	30		0.0019	U	0.002	U								
Isopropylbenzene (Cumene)	mg/kg			0.0019	U	0.002	U								
Methyl Acetate	mg/kg			0.0019	U	0.002	U								
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100		0.037	U	0.04	U								
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg			0.019	U	0.02	U								
Methylcyclohexane	mg/kg			0.0037	U	0.004	U								
Methylene Chloride	mg/kg	51		0.019	U	0.02	U								
Styrene	mg/kg			0.0019	U	0.002	U								
Tert-Butyl Methyl Ether	mg/kg	62		0.0037	U	0.004	U								
Tetrachloroethylene (PCE)	mg/kg	5.5		0.0019	U	0.002	U								
Toluene	mg/kg	100		0.0019	U	0.002	U								
Trans-1,2-Dichloroethene	mg/kg	100		0.0019	U	0.002	U								
Trans-1,3-Dichloropropene	mg/kg			0.00093	U	0.001	U								
Trichloroethylene (TCE)	mg/kg	10		0.0019	U	0.002	U								
Trichlorofluoromethane	mg/kg			0.0093	UJ	0.01	U								
Vinyl Chloride	mg/kg	0.21		0.0093	U	0.01	U								
Xylenes	mg/kg	100		0.0019	U	0.002	U								
SVOCs															
1,2,4,5-Tetrachlorobenzene	mg/kg			0.38	U	1.2	U	0.43	U	0.38	U	0.42	U	0.4	U
2,4,5-Trichlorophenol	mg/kg			0.38	U	1.2	U	0.43	U	0.38	U	0.42	U	0.4	U
2,4,6-Trichlorophenol	mg/kg			0.38	U	1.2	U	0.43	U	0.38	U	0.42	U	0.4	U
2,4-Dichlorophenol	mg/kg			0.38	U	1.2	U	0.43	U	0.38	U	0.42	U	0.4	U
2,4-Dimethylphenol	mg/kg			0.38	U	1.2	U	0.43	U	0.38	U	0.42	U	0.4	U
2,4-Dinitrophenol	mg/kg			0.73	UJ	2.2	U	0.84	U	0.74	U	0.82	UJ	0.77	UJ
2,4-Dinitrotoluene	mg/kg			0.38	UJ	1.2	U	0.43	U	0.38	U	0.42	UJ	0.4	U
2,6-Dinitrotoluene	mg/kg			0.38	UJ	1.2	U	0.43	U	0.38	U	0.42	UJ	0.4	U
2-Chloronaphthalene	mg/kg			0.38	U	1.2	U	0.43	U	0.38	U	0.42	U	0.4	U
2-Chlorophenol	mg/kg			0.38	U	1.2	U	0.43	U	0.38	U	0.42	U	0.4	U
2-Methylnaphthalene	mg/kg			0.19	U	0.58	U	0.22	U	0.19	U	0.21	U	0.19	U
2-Methylphenol (O-Cresol)	mg/kg	100		0.38	U	1.2	U	0.43	U	0.38	U	0.42	U	0.4	U
2-Nitroaniline	mg/kg			0.38	U	1.2	U	0.43	U	0.38	U	0.42	U	0.4	U
2-Nitrophenol	mg/kg			0.38	U	1.2	U	0.43	U	0.38	U	0.42	U	0.4	U
3- And 4- Methylphenol (Total)	mg/kg			0.38	U	1.2	U	0.43	U	0.38	U	0.42	U	0.4	U
3,3'-Dichlorobenzidine	mg/kg			0.19	U	0.58	U	0.22	U	0.19	U	0.21	U	0.19	U
3-Nitroaniline	mg/kg			0.38	U	1.2	U	0.43	U	0.38	U	0.42	UJ	0.4	U
4,6-Dinitro-2-Methylphenol	mg/kg			0.38	UJ	1.2	U	0.43	U	0.38	U	0.42	UJ	0.4	U
4-Bromophenyl Phenyl Ether	mg/kg			0.38	U	1.2	U	0.43	U	0.38	U	0.42	U	0.4	U
4-Chloro-3-Methylphenol	mg/kg			0.73	U	2.2	U	0.84	U	0.74	U	0.82	U	0.73	U
4-Chloroaniline	mg/kg			0.73	U	2.2	U	0.84	U	0.74	U	0.82	UJ	0.73	U
4-Chlorophenyl Phenyl Ether	mg/kg			0.38	U	1.2	U	0.43	U	0.38	U	0.42	U	0.4	U

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

			Location ID	DODG-SB-21	DODG-SB-22	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-24	DODG-SB-24	DODG-SB-24	DODG-SB-25	DODG-SB-25
			Sample ID	DODG-SB-21-1-2	DODG-SB-22-25-28	DODG-SB-23-0-0.5	DODG-SB-23-0.5-1	DODG-SB-23-1-2	DODG-SB-23-22-25	DODG-SB-23-22-25-FD	DODG-SB-24-0-0.5	DODG-SB-24-0.5-1	DODG-SB-24-1-2	DODG-SB-25-0-0.5	DODG-SB-25-0.5-1
			Start Depth	1	25	0	0.5	1	22	22	0	0.5	1	0	0.5
			End Depth	2	28	0.5	1	2	25	25	0.5	1	2	0.5	1
			Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
			Sample Date	8/21/2023	10/16/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/21/2023	8/21/2023	8/21/2023	8/22/2023	8/22/2023
			Sample Type Code	N	N	N	N	N	N	FD	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP												
4-Nitroaniline	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
4-Nitrophenol	mg/kg			0.73 U	2.2 U	0.84 U	0.74 U	0.73 U	0.74 U	0.77 U	0.82 U	0.77 U	0.73 U	0.78 U	0.77 U
Acenaphthene	mg/kg	100		0.19 U	0.58 U	0.22 U	0.19 U	0.19 U	0.19 U	0.19 U	0.21 U	0.2 U	0.19 U	0.2 U	0.2 U
Acenaphthylene	mg/kg	100		0.19 U	0.58 U	0.22 U	0.19 U	0.19 U	0.19 U	0.19 U	0.21 U	0.2 U	0.19 U	0.2 U	0.2 U
Acetophenone	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Anthracene	mg/kg	100		0.19 U	0.58 U	0.22 U	0.19 U	0.19 U	0.19 U	0.19 U	0.21 U	0.2 U	0.19 U	0.2 U	0.2 U
Atrazine	mg/kg			0.74 U	2.3 U	0.85 U	0.75 U	0.74 U	0.75 U	0.78 U	0.83 U	0.78 U	0.74 U	0.8 U	0.78 U
Benzaldehyde	mg/kg			0.38 U	1.2 U	0.092 J	0.38 U	0.38 U	0.38 U	0.38 U	0.084 J	0.4 U	0.37 U	0.056 J	0.4 U
Benzo(A)Anthracene	mg/kg	1		0.19 U	0.58 U	0.14 J	0.19 U	0.19 U	0.19 U	0.19 U	0.12 J	0.16 J	0.1 J	0.092 J	0.083 J
Benzo(A)Pyrene	mg/kg	1		0.19 U	0.58 U	0.15 J	0.19 U	0.19 U	0.19 U	0.19 U	0.13 J	0.16 J	0.11 J	0.1 J	0.092 J
Benzo(B)Fluoranthene	mg/kg	1		0.19 U	0.58 U	0.23	0.073 J	0.19 U	0.19 U	0.19 U	0.24	0.25	0.16 J	0.16 J	0.13 J
Benzo(G,H,I)Perylene	mg/kg	100		0.19 U	0.58 U	0.13 J	0.19 U	0.19 U	0.19 U	0.19 U	0.11 J	0.12 J	0.08 J	0.095 J	0.2 U
Benzo(K)Fluoranthene	mg/kg	1		0.19 U	0.58 U	0.079 J	0.19 U	0.19 U	0.19 U	0.19 U	0.21 U	0.088 J	0.19 U	0.2 U	0.2 U
Benzyl Butyl Phthalate	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.11 J	0.4 U	0.37 U	0.4 U	0.4 U
Biphenyl (Diphenyl)	mg/kg			0.74 U	2.3 U	0.85 U	0.75 U	0.74 U	0.75 U	0.78 U	0.83 U	0.78 U	0.74 U	0.8 U	0.78 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Bis(2-Chloroisopropyl) Ether	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.3 J	0.37 U	0.4 U	0.4 U
Caprolactam	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Carbazole	mg/kg			0.19 U	0.58 U	0.22 U	0.19 U	0.19 U	0.19 U	0.19 U	0.21 U	0.2 U	0.19 U	0.2 U	0.2 U
Chrysene	mg/kg	1		0.19 U	0.58 U	0.2 J	0.19 U	0.19 U	0.19 U	0.19 U	0.16 J	0.17 J	0.12 J	0.14 J	0.1 J
Dibenz(A,H)Anthracene	mg/kg	0.33		0.19 U	0.58 U	0.22 U	0.19 U	0.19 U	0.19 U	0.19 U	0.21 U	0.2 U	0.19 U	0.2 U	0.2 U
Dibenzofuran	mg/kg	14		0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Diethyl Phthalate	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Dimethyl Phthalate	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Di-N-Butyl Phthalate	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Di-N-Octylphthalate	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Fluoranthene	mg/kg	100		0.19 U	0.58 U	0.28	0.19 U	0.19 U	0.19 U	0.19 U	0.25	0.3	0.21	0.2 J	0.16 J
Fluorene	mg/kg	100		0.19 U	0.58 U	0.22 U	0.19 U	0.19 U	0.19 U	0.19 U	0.21 U	0.2 U	0.19 U	0.2 U	0.2 U
Hexachlorobenzene	mg/kg	0.33		0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Hexachlorobutadiene	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Hexachlorocyclopentadiene	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Hexachloroethane	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.19 U	0.58 U	0.13 J	0.19 U	0.19 U	0.19 U	0.19 U	0.1 J	0.12 J	0.19 U	0.092 J	0.2 U
Isophorone	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Naphthalene	mg/kg	100		0.19 U	0.58 U	0.22 U	0.19 U	0.19 U	0.19 U	0.19 U	0.21 U	0.2 U	0.19 U	0.2 U	0.2 U
Nitrobenzene	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
N-Nitrosodi-N-Propylamine	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
N-Nitrosodiphenylamine	mg/kg			0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Pentachlorophenol	mg/kg	2.4		0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Phenanthrene	mg/kg	100		0.19 U	0.58 U	0.19 J	0.19 U	0.19 U	0.19 U	0.19 U	0.096 J	0.12 J	0.1 J	0.11 J	0.11 J
Phenol	mg/kg	100		0.38 U	1.2 U	0.43 U	0.38 U	0.38 U	0.38 U	0.38 U	0.42 U	0.4 U	0.37 U	0.4 U	0.4 U
Pyrene	mg/kg	100		0.19 U	0.58 U	0.34	0.087 J	0.19 U	0.19 U	0.19 U	0.2 J	0.24	0.17 J	0.24	0.21
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.056 U	0.056 U	0.062 U	0.056 U	0.054 U	0.055 U	0.056 U	0.062 U	0.057 U	0.055 U	0.06 U	0.058 U
Metals															
Aluminum	mg/kg				17000	13000	15000	17000	14000	14000	9400	12000	14000	11000	13000
Antimony	mg/kg				1.8 U	2 U	1.8 U	1.8 U	1.7 U	1.8 U	2.1 U	1.9 U	1.9 U	2 U	1.9 U
Arsenic	mg/kg	16			11	9.5	10	11	9.2	8.7	3.7 J	5.1	5	7.9	14
Barium	mg/kg	350			120	180	130	110	100	110	140	180	170	180	270
Beryllium	mg/kg	14			0.84	0.53	0.49	0.43	0.53	0.56	0.4	0.47	0.48	0.45	0.46
Boron	mg/kg				2.5 J	4	3.7 U	3.6 U	3.5 U	3.6 U	4.4	3.3 J	2.9 J	4.3	3.9 U
Cadmium	mg/kg	2.5			0.37 U	0.77	0.54	0.35 J	0.23 J	0.2 J	0.47	0.55	0.42	0.64	0.94
Calcium	mg/kg				5600	2700	1200	1100	3200	3500	2500	2200	2600	2400	1700
Chromium, Total	mg/kg	36			22	15	14	15	18	18	13	16	20	14	18
Cobalt	mg/kg				13	7	7.6	8.5	11	10	7.2	8.5	11	6.1	6.1
Copper	mg/kg	270			23	23	34	19	20	22	16	25	34	29	54
Iron	mg/kg				28000	23000	30000	37000	36000	33000	18000	24000	34000	21000	26000
Lead	mg/kg	400			14	83	34	16	9.5	8.					

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

Location ID		DODG-SB-21	DODG-SB-22	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-24	DODG-SB-24	DODG-SB-24	DODG-SB-25	DODG-SB-25
Sample ID		DODG-SB-21-1-2	DODG-SB-22-25-28	DODG-SB-23-0-0.5	DODG-SB-23-0.5-1	DODG-SB-23-1-2	DODG-SB-23-22-25	DODG-SB-23-22-25-FD	DODG-SB-24-0-0.5	DODG-SB-24-0.5-1	DODG-SB-24-1-2	DODG-SB-25-0-0.5	DODG-SB-25-0.5-1		
Start Depth		1	25	0	0.5	1	22	22	0	0.5	1	0	0.5		
End Depth		2	28	0.5	1	2	25	25	0.5	1	2	0.5	1		
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO		
Sample Date		8/21/2023	10/16/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/21/2023	8/21/2023	8/21/2023	8/22/2023	8/22/2023		
Sample Type Code		N	N	N	N	N	N	FD	N	N	N	N	N		
Chemical Name		Unit	NYSDEC Residential	EPA TCLP											
TCLP Metals															
Mercury	mg/l		0.2												
Arsenic	mg/l		5												
Barium	mg/l		100												
Cadmium	mg/l		1												
Chromium, Total	mg/l		5												
Lead	mg/l		5												
Selenium	mg/l		1												
Silver	mg/l		5												
PFAS															
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg			0.79	U	0.78	U								
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg			0.79	U	0.78	U								
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg			0.79	U	0.78	U								
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg			0.79	U	0.78	U								
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg			2	U	1.9	U								
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg			2	U	1.9	U								
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg			9.9	U	9.7	U								
3-Perfluoroheptyl propanoic acid	ug/kg			9.9	U	9.7	U								
3-Perfluoropropyl propanoic acid	ug/kg			2	U	1.9	U								
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg			0.79	U	0.78	U								
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg			0.79	U	0.78	U								
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg			0.79	U	0.78	U								
N-ethyl perfluoro-1-octanesulfonamide	ug/kg			0.2	U	0.19	U								
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg			0.2	U	0.19	U								
N-methyl perfluoro-1-octanesulfonamide	ug/kg			0.2	U	0.19	U								
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg			0.2	U	0.19	U								
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg			0.4	U	0.39	U								
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg			0.4	U	0.39	U								
Perfluoro-3-methoxypropanoic acid	ug/kg			0.4	U	0.39	U								
Perfluoro-4-methoxybutanoic acid	ug/kg			0.4	U	0.39	U								
Perfluorobutanesulfonic acid (PFBS)	ug/kg			0.2	U	0.19	U								
Perfluorobutanoic Acid	ug/kg			0.32	J	0.78	U								
Perfluorodecanesulfonic acid (PFDS)	ug/kg			0.2	U	0.19	U								
Perfluorodecanoic acid (PFDA)	ug/kg			0.043	J	0.19	U								
Perfluorododecanesulfonic acid (PFDOS)	ug/kg			0.2	U	0.19	U								
Perfluorododecanoic acid (PFDoA)	ug/kg			0.2	U	0.19	U								
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg			0.2	U	0.19	U								
Perfluoroheptanoic acid (PFHpA)	ug/kg			0.067	J	0.016	J								
Perfluorohexanesulfonic acid (PFHxS)	ug/kg			0.026	J	0.19	U								
Perfluorohexanoic acid (PFHxA)	ug/kg			0.09	J	0.017	J								
Perfluorononanesulfonic Acid (PFNS)	ug/kg			0.2	U	0.19	U								
Perfluorononanoic acid (PFNA)	ug/kg			0.089	J	0.19	U								
Perfluorooctane Sulfonamide (FOSA)	ug/kg			0.2	U	0.19	U								
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8		0.76	J-	0.19	U								
Perfluorooctanoic acid (PFOA)	ug/kg	6.6		0.28	J-	0.19	U								
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg			0.2	U	0.19	U								
Perfluoropentanoic Acid (PFPeA)	ug/kg			0.19	J	0.028	J								
Perfluorotetradecanoic acid (PFTA)	ug/kg			0.2	U	0.19	U								
Perfluorotridecanoic Acid (PFTriA/PFTriDA)	ug/kg			0.2	U	0.19	U								
Perfluoroundecanoic Acid (PFUnA)	ug/kg			0.2	U	0.19	U								
Pesticides															
Alachlor	mg/kg			0.022	U	0.022	U								
Aldrin	mg/kg	0.019		0.0054	U	0.0056	U								
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097		0.0054	U	0.0056	U								
Alpha Endosulfan	mg/kg	4.8		0.0054	U	0.0056	U								
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072		0.0054	U	0.0056	U								
Beta Endosulfan	mg/kg	4.8		0.0086	U	0.0089	U								
Chlordane	mg/kg	0.91				0.022	U								
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100		0.0054	U	0.0056	U								
Dieldrin	mg/kg	0.039		0.0043	U	0.0044	U								
Endosulfan Sulfate	mg/kg	4.8		0.0086	U	0.0089	U								
Endrin	mg/kg	2.2		0.0086	U	0.0089	U								
Endrin Aldehyde	mg/kg			0.0086	U	0.0089	U								
Endrin Ketone	mg/kg			0.0086	U	0.0089	U								
Gamma Bhc (Lindane)	mg/kg	0.28		0.0022	U	0.0022	U								
Heptachlor	mg/kg	0.42		0.0054	U	0.0056	U								

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

			Location ID	DODG-SB-21	DODG-SB-22	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-24	DODG-SB-24	DODG-SB-24	DODG-SB-25	DODG-SB-25
			Sample ID	DODG-SB-21-1-2	DODG-SB-22-25-28	DODG-SB-23-0-0.5	DODG-SB-23-0.5-1	DODG-SB-23-1-2	DODG-SB-23-22-25	DODG-SB-23-22-25-FD	DODG-SB-24-0-0.5	DODG-SB-24-0.5-1	DODG-SB-24-1-2	DODG-SB-25-0-0.5	DODG-SB-25-0.5-1
			Start Depth	1	25	0	0.5	1	22	22	0	0.5	1	0	0.5
			End Depth	2	28	0.5	1	2	25	25	0.5	1	2	0.5	1
			Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
			Sample Date	8/21/2023	10/16/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/21/2023	8/21/2023	8/21/2023	8/22/2023	8/22/2023
			Sample Type Code	N	N	N	N	N	N	FD	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP												
Heptachlor Epoxide	mg/kg			0.0054	U	0.0056	U								
Hexachlorobenzene	mg/kg	0.33		0.0065	U	0.0067	U								
Methoxychlor	mg/kg			0.054	U	0.056	U								
P,P'-DDD	mg/kg	2.6		0.0043	U	0.0044	U								
P,P'-DDE	mg/kg	1.8				0.0044	U								
P,P'-DDT	mg/kg	1.7				0.0044	U								
Toxaphene	mg/kg			0.11	U	0.11	U								
PCBs															
PCB-1016 (Aroclor 1016)	mg/kg	1		0.089	U	0.088	U								
PCB-1221 (Aroclor 1221)	mg/kg	1		0.089	U	0.088	U								
PCB-1232 (Aroclor 1232)	mg/kg	1		0.089	U	0.088	U								
PCB-1242 (Aroclor 1242)	mg/kg	1		0.089	U	0.088	U								
PCB-1248 (Aroclor 1248)	mg/kg	1		0.089	U	0.088	U								
PCB-1254 (Aroclor 1254)	mg/kg	1		0.089	U	0.088	U								
PCB-1260 (Aroclor 1260)	mg/kg	1		0.089	U	0.088	U								
PCB-1262 (Aroclor 1262)	mg/kg	1		0.089	U	0.088	U								
PCB-1268 (Aroclor 1268)	mg/kg	1		0.089	U	0.088	U								
Polychlorinated Biphenyl (PCBs)	mg/kg	1		0.089	U	0.088	U								
Herbicides															
2,4-(Dichlorophenoxy)butyric acid	mg/kg			0.02	U	0.02	U								
2,4-D (Dichlorophenoxyacetic Acid)	mg/kg			0.02	U	0.02	U								
Acetic acid, (2,4,5-trichlorophenoxy)-	mg/kg			0.02	U	0.02	U								
Dalapon	mg/kg			0.02	U	0.02	U								
Dicamba	mg/kg			0.02	U	0.02	U								
Dichloroprop	mg/kg			0.02	U	0.02	U								
Dinoseb	mg/kg			0.02	U	0.02	U								
MCPA	mg/kg			0.02	U	0.02	U								
Mecoprop	mg/kg			0.02	U	0.02	U								
Silvex (2,4,5-TP)	mg/kg	58		0.02	U	0.02	U								
Oil & Grease, Total Rec															
Hem Polar (Oil And Grease - Polar)	mg/kg			89.1	J										
Oil & Grease, Total Rec	mg/kg														
Total Solids															
Total Solids	%			89		88.4									

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-25	DODG-SB-26	DODG-SB-26	DODG-SB-26	DODG-SB-27	DODG-SB-27	DODG-SB-27	DODG-SB-27	DODG-SB-28	DODG-SB-28	DODG-SB-28	DODG-SB-28
		Sample ID	DODG-SB-25-1-2	DODG-SB-26-0-0.5	DODG-SB-26-0.5-1	DODG-SB-26-1-2	DODG-SB-27-0-0-0.5	DODG-SB-27-0.5-1	DODG-SB-27-1-2	DODG-SB-27-6-7.5	DODG-SB-28-0-0-0.5	DODG-SB-28-0.5-1	DODG-SB-28-1-2	DODG-SB-28-6-8.5
		Start Depth	1	0	0.5	1	0	0.5	1	6	0	0.5	1	6
		End Depth	2	0.5	1	2	0.5	1	2	7.5	0.5	1	2	8.5
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	8/22/2023	8/21/2023	8/21/2023	8/21/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
VOCs														
1,1,1-Trichloroethane (TCA)	mg/kg	100				0.003 U								
1,1,2,2-Tetrachloroethane	mg/kg					0.0015 U								
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg					0.015 U								
1,1,2-Trichloroethane	mg/kg					0.003 U								
1,1-Dichloroethane	mg/kg	19				0.003 U								
1,1-Dichloroethene	mg/kg	100				0.0061 U								
1,2,3-Trichlorobenzene	mg/kg					0.003 U								
1,2,4-Trichlorobenzene	mg/kg					0.003 U								
1,2-Dibromo-3-Chloropropane	mg/kg					0.003 U								
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg					0.0015 U								
1,2-Dichlorobenzene	mg/kg	100				0.003 U								
1,2-Dichloroethane	mg/kg	2.3				0.003 U								
1,2-Dichloropropane	mg/kg					0.003 U								
1,3-Dichlorobenzene	mg/kg	17				0.003 U								
1,4-Dichlorobenzene	mg/kg	9.8				0.003 U								
1,4-Dioxane (P-Dioxane)	mg/kg	9.8				0.15 U								
2-Hexanone	mg/kg					0.03 U								
Acetone	mg/kg	100				0.067 U								
Benzene	mg/kg	2.9				0.0012 U								
Bromochloromethane	mg/kg					0.003 U								
Bromodichloromethane	mg/kg					0.003 U								
Bromoform	mg/kg					0.003 U								
Bromomethane	mg/kg					0.015 U								
Carbon Disulfide	mg/kg					0.015 U								
Carbon Tetrachloride	mg/kg	1.4				0.003 U								
Chlorobenzene	mg/kg	100				0.003 U								
Chloroethane	mg/kg					0.03 U								
Chloroform	mg/kg	10				0.0061 U								
Chloromethane	mg/kg					0.015 U								
Cis-1,2-Dichloroethylene	mg/kg	59				0.003 U								
Cis-1,3-Dichloropropene	mg/kg					0.0015 U								
Cyclohexane	mg/kg					0.015 U								
Dibromochloromethane	mg/kg					0.0015 U								
Dichlorodifluoromethane	mg/kg					0.03 U								
Ethylbenzene	mg/kg	30				0.003 U								
Isopropylbenzene (Cumene)	mg/kg					0.003 U								
Methyl Acetate	mg/kg					0.003 U								
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100				0.061 U								
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg					0.03 U								
Methylcyclohexane	mg/kg					0.0061 U								
Methylene Chloride	mg/kg	51				0.03 U								
Styrene	mg/kg					0.003 U								
Tert-Butyl Methyl Ether	mg/kg	62				0.0061 U								
Tetrachloroethylene (PCE)	mg/kg	5.5				0.003 U								
Toluene	mg/kg	100				0.003 U								
Trans-1,2-Dichloroethene	mg/kg	100				0.003 U								
Trans-1,3-Dichloropropene	mg/kg					0.0015 U								
Trichloroethylene (TCE)	mg/kg	10				0.003 U								
Trichlorofluoromethane	mg/kg					0.015 U								
Vinyl Chloride	mg/kg	0.21				0.015 U								
Xylenes	mg/kg	100				0.003 U								
SVOCs														
1,2,4,5-Tetrachlorobenzene	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
2,4,5-Trichlorophenol	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
2,4,6-Trichlorophenol	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
2,4-Dichlorophenol	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
2,4-Dimethylphenol	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
2,4-Dinitrophenol	mg/kg			0.77 U		0.84 U		0.81 U		0.77 U		0.82 U		0.76 U
2,4-Dinitrotoluene	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
2,6-Dinitrotoluene	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
2-Chloronaphthalene	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
2-Chlorophenol	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
2-Methylnaphthalene	mg/kg			0.2 U		0.22 U		0.21 U		0.2 U		0.21 U		0.2 U
2-Methylphenol (O-Cresol)	mg/kg	100		0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
2-Nitroaniline	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
2-Nitrophenol	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
3- And 4- Methylphenol (Total)	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
3,3'-Dichlorobenzidine	mg/kg			0.2 U		0.22 U		0.21 U		0.2 U		0.21 U		0.2 U
3-Nitroaniline	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
4,6-Dinitro-2-Methylphenol	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
4-Bromophenyl Phenyl Ether	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U
4-Chloro-3-Methylphenol	mg/kg			0.77 U		0.84 U		0.81 U		0.77 U		0.82 U		0.76 U
4-Chloroaniline	mg/kg			0.77 U		0.84 U		0.81 U		0.77 U		0.82 U		0.76 U
4-Chlorophenyl Phenyl Ether	mg/kg			0.4 U		0.43 U		0.42 U		0.39 U		0.42 U		0.39 U

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-25	DODG-SB-26	DODG-SB-26	DODG-SB-26	DODG-SB-27	DODG-SB-27	DODG-SB-27	DODG-SB-27	DODG-SB-28	DODG-SB-28	DODG-SB-28	DODG-SB-28
		Sample ID	DODG-SB-25-1-2	DODG-SB-26-0-0.5	DODG-SB-26-0.5-1	DODG-SB-26-1-2	DODG-SB-27-0-0-0.5	DODG-SB-27-0.5-1	DODG-SB-27-1-2	DODG-SB-27-6-7.5	DODG-SB-28-0-0-0.5	DODG-SB-28-0.5-1	DODG-SB-28-1-2	DODG-SB-28-6-8.5
		Start Depth	1	0	0.5	1	0	0.5	1	6	0	0.5	1	6
		End Depth	2	0.5	1	2	0.5	1	2	7.5	0.5	1	2	8.5
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	8/22/2023	8/21/2023	8/21/2023	8/21/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
4-Nitroaniline	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
4-Nitrophenol	mg/kg			0.77 U	0.84 U	0.81 U	0.77 U	0.96 U	0.75 U	0.82 U	0.76 U	0.83 U	0.76 U	0.93 U
Acenaphthene	mg/kg	100		0.2 U	0.22 U	0.11 J	0.2 U	0.25 U	0.19 U	0.21 U	0.2 U	0.21 U	0.24 U	0.2 U
Acenaphthylene	mg/kg	100		0.2 U	0.22 U	0.21 U	0.2 U	0.25 U	0.19 U	0.21 U	0.2 U	0.21 U	0.24 U	0.2 U
Acetophenone	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Anthracene	mg/kg	100		0.2 U	0.22 U	0.28	0.2 U	0.25 U	0.19 U	0.21 U	0.2 U	0.21 U	0.24 U	0.2 U
Atrazine	mg/kg			0.78 U	0.85 U	0.82 U	0.78 U	0.97 U	0.76 U	0.83 U	0.77 U	0.84 U	0.95 U	0.79 U
Benzaldehyde	mg/kg			0.4 U	0.079 J	0.42 UJ	0.39 UJ	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Benzo(A)Anthracene	mg/kg	1		0.2 U	0.2 J	0.51	0.072 J	0.25 U	0.19 U	0.21 U	0.2 U	0.17 J	0.18 J	0.2 U
Benzo(A)Pyrene	mg/kg	1		0.072 J	0.22	0.44	0.072 J	0.088 J	0.19 U	0.21 U	0.2 U	0.17 J	0.14 J	0.2 U
Benzo(B)Fluoranthene	mg/kg	1		0.1 J	0.29	0.64	0.1 J	0.16 J	0.19 U	0.21 U	0.2 U	0.23	0.33	0.084 J
Benzo(G,H,I)Perylene	mg/kg	100		0.2 U	0.23	0.28	0.2 U	0.25 U	0.19 U	0.21 U	0.2 U	0.096 J	0.21 J	0.2 U
Benzo(K)Fluoranthene	mg/kg	1		0.2 U	0.11 J	0.25	0.2 U	0.25 U	0.19 U	0.21 U	0.2 U	0.095 J	0.12 J	0.2 U
Benzyl Butyl Phthalate	mg/kg			0.4 UJ	0.43 UJ	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Biphenyl (Diphenyl)	mg/kg			0.78 U	0.85 U	0.82 U	0.78 U	0.97 U	0.76 U	0.83 U	0.77 U	0.84 U	0.95 U	0.77 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Bis(2-Chloroisopropyl) Ether	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 UJ	0.39 UJ	0.42 UJ	0.39 UJ	0.43 UJ	0.48 UJ	0.39 UJ
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.4 UJ	0.43 UJ	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Caprolactam	mg/kg			0.4 UJ	0.43 UJ	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Carbazole	mg/kg			0.2 U	0.22 U	0.11 J	0.2 U	0.25 U	0.19 U	0.21 U	0.2 U	0.21 U	0.24 U	0.2 U
Chrysene	mg/kg	1		0.094 J	0.24	0.51	0.08 J	0.12 J	0.19 U	0.21 U	0.2 U	0.18 J	0.21 J	0.2 U
Dibenz(A,H)Anthracene	mg/kg	0.33		0.2 U	0.22 U	0.21 U	0.2 U	0.25 U	0.19 U	0.21 U	0.2 U	0.21 U	0.24 U	0.2 U
Dibenzofuran	mg/kg	14		0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Diethyl Phthalate	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Dimethyl Phthalate	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Di-N-Butyl Phthalate	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Di-N-Octylphthalate	mg/kg			0.4 UJ	0.43 UJ	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Fluoranthene	mg/kg	100		0.14 J	0.37	1.4	0.14 J	0.19 J	0.19 U	0.21 U	0.2 U	0.3	0.31	0.2 U
Fluorene	mg/kg	100		0.2 U	0.22 U	0.13 J	0.2 U	0.25 U	0.19 U	0.21 U	0.2 U	0.21 U	0.24 U	0.2 U
Hexachlorobenzene	mg/kg	0.33		0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Hexachlorobutadiene	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Hexachlorocyclopentadiene	mg/kg			0.4 UJ	0.43 UJ	0.42 UJ	0.39 UJ	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Hexachloroethane	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.2 U	0.22	0.28	0.2 U	0.25 U	0.19 U	0.21 U	0.2 U	0.1 J	0.17 J	0.2 U
Isophorone	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Naphthalene	mg/kg	100		0.2 U	0.22 U	0.21 U	0.2 U	0.25 U	0.19 U	0.21 U	0.2 U	0.21 U	0.24 U	0.2 U
Nitrobenzene	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
N-Nitrosodi-N-Propylamine	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
N-Nitrosodiphenylamine	mg/kg			0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Pentachlorophenol	mg/kg	2.4		0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Phenanthrene	mg/kg	100		0.12 J	0.22	1.1	0.083 J	0.1 J	0.19 U	0.21 U	0.2 U	0.19 J	0.23 J	0.2 U
Phenol	mg/kg	100		0.4 U	0.43 U	0.42 U	0.39 U	0.49 U	0.39 U	0.42 U	0.39 U	0.43 U	0.48 U	0.39 U
Pyrene	mg/kg	100		0.17 J	0.45	0.97	0.11 J	0.18 J	0.19 U	0.21 U	0.2 U	0.29	0.3	0.2 U
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.058 U	0.063 UJ	0.061 U	0.057 U	0.072 U	0.056 U	0.061 U	0.057 U	0.062 U	0.07 U	0.059 U
Metals														
Aluminum	mg/kg			14000	10000	13000	15000		6000	6900	14000	12000	9300	11000
Antimony	mg/kg			1.9 U	2.1 UJ	2 U	2 U		2.3 U	1.8 U	2 U	1.9 UJ	2 U	2.3 U
Arsenic	mg/kg	16		7.7	6.8	7.4	9.4		8.6	7.2	8.1	5.6	7.8	11
Barium	mg/kg	350		280	270	270	170		140	140	71	93	120	400
Beryllium	mg/kg	14		0.43	0.47	0.53	0.48		0.26	0.24	0.41	0.4	0.44	0.48
Boron	mg/kg			3.8 U	4.6	3.4 J	2.6 J		2.9 J	3.7 U	4 U	3.7 UJ	3.5 J	3.5 J
Cadmium	mg/kg	2.5		0.7	0.91	0.72	0.3 J		0.47	0.31 J	0.4 U	0.37 U	0.32 J	1.5
Calcium	mg/kg			1300	5200	4000	1800		960	560	770	950	4000	5500
Chromium, Total	mg/kg	36		17	17	16	18		9.2	7.2	14	14	12	17
Cobalt	mg/kg			6.1	6.7	7.4	8.4		3.8	4.4	7.9	8.6	7	7.1
Copper	mg/kg	270		57	32	28	25		23	14	23	22	24	48
Iron	mg/kg			23000	18000	25000	26000		11000	11000	31000	35000	16000	18000
Lead	mg/kg	400		150	170	140	44		110	33	13	11	52	1600
Magnesium	mg/kg			2000	2000	2300	2900		1100	1200	3200	3500	2500	2600
Manganese	mg/kg	2000		700	760	960	500		200	660	220	350	470	650
Nickel	mg/kg	140		14	15	16	21		8.2	8.6	22	22 J	16	16
Potassium	mg/kg			1000	720	730	780		660	490	790	760	1100	1100
Selenium	mg/kg	36		3.8 U	4.2 U	4.1 U	3.9 U		4.7 U	3.7 U	4 U	1.5 J	4 U	4.6 U
Silver	mg/kg	36		2	0.42 U	0.41 U	0.39 U		0.47 U	0.37 U	0.4 U	0.37 U	0.4 U	0.56
Sodium	mg/kg			74 J	210 U	200 U	200 U		56 J	41 J	59 J	72 J	200 U	54 J
Thallium	mg/kg			0.86 J	2.1 U	2 U	2 U		2.3 U	1.8 U	2 U	1.9 U	2 U	2.3 U
Vanadium	mg/kg			20	16	20	21		10	10	19	15	14	16
Zinc	mg/kg	2200		180	170	140	85		140	96	69	55 J	140	270
Mercury	mg/kg	0.81		0.12	0.11	0.11	0.045		0.094	0.034	0.032 U	0.03 U	0.04	0.15
Cyanide	mg/kg	27			0.51 J									

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-25	DODG-SB-26	DODG-SB-26	DODG-SB-26	DODG-SB-27	DODG-SB-27	DODG-SB-27	DODG-SB-27	DODG-SB-28	DODG-SB-28	DODG-SB-28	DODG-SB-28
		Sample ID	DODG-SB-25-1-2	DODG-SB-26-0-0.5	DODG-SB-26-0.5-1	DODG-SB-26-1-2	DODG-SB-27-0-0-0.5	DODG-SB-27-0.5-1	DODG-SB-27-1-2	DODG-SB-27-6-7.5	DODG-SB-28-0-0-0.5	DODG-SB-28-0.5-1	DODG-SB-28-1-2	DODG-SB-28-6-8.5
		Start Depth	1	0	0.5	1	0	0.5	1	6	0	0.5	1	6
		End Depth	2	0.5	1	2	0.5	1	2	7.5	0.5	1	2	8.5
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	8/22/2023	8/21/2023	8/21/2023	8/21/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
TCLP Metals														
Mercury	mg/l		0.2											
Arsenic	mg/l		5											
Barium	mg/l		100											
Cadmium	mg/l		1											
Chromium, Total	mg/l		5											
Lead	mg/l		5											
Selenium	mg/l		1											
Silver	mg/l		5											
PFAS														
11-Chloroeicosafuoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg			0.78	UJ									
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg			0.78	UJ									
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg			0.78	UJ									
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg			0.78	UJ									
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg			2	UJ									
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg			2	UJ									
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg			9.8	UJ									
3-Perfluoroheptyl propanoic acid	ug/kg			9.8	UJ									
3-Perfluoropropyl propanoic acid	ug/kg			2	UJ									
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg			0.78	UJ									
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg			0.78	UJ									
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg			0.78	UJ									
N-ethyl perfluoro-1-octanesulfonamide	ug/kg			0.2	UJ									
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg			0.2	UJ									
N-methyl perfluoro-1-octanesulfonamide	ug/kg			0.2	UJ									
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg			0.2	UJ									
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg			0.39	UJ									
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg			0.39	UJ									
Perfluoro-3-methoxypropanoic acid	ug/kg			0.39	UJ									
Perfluoro-4-methoxybutanoic acid	ug/kg			0.39	UJ									
Perfluorobutanesulfonic acid (PFBS)	ug/kg			0.2	UJ									
Perfluorobutanoic Acid	ug/kg			0.55	J									
Perfluorodecanesulfonic acid (PFDS)	ug/kg			0.049	J									
Perfluorodecanoic acid (PFDA)	ug/kg			0.11	J									
Perfluorododecanesulfonic acid (PFDOS)	ug/kg			0.2	UJ									
Perfluorododecanoic acid (PFDoA)	ug/kg			0.042	J									
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg			0.2	UJ									
Perfluoroheptanoic acid (PFHpA)	ug/kg			0.12	J									
Perfluorohexanesulfonic acid (PFHxS)	ug/kg			0.099	J									
Perfluorohexanoic acid (PFHxA)	ug/kg			0.19	J									
Perfluoronanesulfonic Acid (PFNS)	ug/kg			0.071	J									
Perfluorononanoic acid (PFNA)	ug/kg			0.18	J									
Perfluorooctane Sulfonamide (FOSA)	ug/kg			0.2	UJ									
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8		2.1	J									
Perfluorooctanoic acid (PFOA)	ug/kg	6.6		0.57	J									
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg			0.2	UJ									
Perfluoropentanoic Acid (PFPeA)	ug/kg			0.2	J									
Perfluorotetradecanoic acid (PFTA)	ug/kg			0.018	J									
Perfluorotridecanoic Acid (PFTrIA/PFTrDA)	ug/kg			0.028	J									
Perfluoroundecanoic Acid (PFUnA)	ug/kg			0.094	J									
Pesticides														
Alachlor	mg/kg			0.12	U									
Aldrin	mg/kg	0.019		0.03	U									
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097		0.03	U									
Alpha Endosulfan	mg/kg	4.8		0.03	U									
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072		0.03	U									
Beta Endosulfan	mg/kg	4.8		0.049	U									
Chlordane	mg/kg	0.91												
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100		0.03	U									
Dieldrin	mg/kg	0.039		0.024	U									
Endosulfan Sulfate	mg/kg	4.8		0.049	U									
Endrin	mg/kg	2.2		0.049	U									
Endrin Aldehyde	mg/kg			0.049	U									
Endrin Ketone	mg/kg			0.049	U									
Gamma Bhc (Lindane)	mg/kg	0.28		0.012	U									
Heptachlor	mg/kg	0.42		0.03	U									

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-25	DODG-SB-26	DODG-SB-26	DODG-SB-26	DODG-SB-27	DODG-SB-27	DODG-SB-27	DODG-SB-27	DODG-SB-28	DODG-SB-28	DODG-SB-28	DODG-SB-28
		Sample ID	DODG-SB-25-1-2	DODG-SB-26-0-0.5	DODG-SB-26-0.5-1	DODG-SB-26-1-2	DODG-SB-27-0-0-0.5	DODG-SB-27-0.5-1	DODG-SB-27-1-2	DODG-SB-27-6-7.5	DODG-SB-28-0-0-0.5	DODG-SB-28-0.5-1	DODG-SB-28-1-2	DODG-SB-28-6-8.5
		Start Depth	1	0	0.5	1	0	0.5	1	6	0	0.5	1	6
		End Depth	2	0.5	1	2	0.5	1	2	7.5	0.5	1	2	8.5
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	8/22/2023	8/21/2023	8/21/2023	8/21/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
Heptachlor Epoxide	mg/kg													
Hexachlorobenzene	mg/kg	0.33												
Methoxychlor	mg/kg													
P,P'-DDD	mg/kg	2.6												
P,P'-DDE	mg/kg	1.8												
P,P'-DDT	mg/kg	1.7												
Toxaphene	mg/kg													
PCBs														
PCB-1016 (Aroclor 1016)	mg/kg	1												
PCB-1221 (Aroclor 1221)	mg/kg	1												
PCB-1232 (Aroclor 1232)	mg/kg	1												
PCB-1242 (Aroclor 1242)	mg/kg	1												
PCB-1248 (Aroclor 1248)	mg/kg	1												
PCB-1254 (Aroclor 1254)	mg/kg	1												
PCB-1260 (Aroclor 1260)	mg/kg	1												
PCB-1262 (Aroclor 1262)	mg/kg	1												
PCB-1268 (Aroclor 1268)	mg/kg	1												
Polychlorinated Biphenyl (PCBs)	mg/kg	1												
Herbicides														
2,4-(Dichlorophenoxy)butyric acid	mg/kg													
2,4-D (Dichlorophenoxyacetic Acid)	mg/kg													
Acetic acid, (2,4,5-trichlorophenoxy)-	mg/kg													
Dalapon	mg/kg													
Dicamba	mg/kg													
Dichloroprop	mg/kg													
Dinoseb	mg/kg													
MCPA	mg/kg													
Mecoprop	mg/kg													
Silvex (2,4,5-TP)	mg/kg	58												
Oil & Grease, Total Rec														
Hem Polar (Oil And Grease - Polar)	mg/kg													
Oil & Grease, Total Rec	mg/kg													
Total Solids														
Total Solids	%													

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

Location ID				DODG-SB-29	DODG-SB-29	DODG-SB-29	DODG-SB-30	DODG-SB-30	DODG-SB-30	DODG-SB-32	DODG-SB-32	DODG-SB-32	DODG-SB-32	DODG-SB-33	DODG-SB-33
Sample ID				DODG-SB-29-0.0-0.5	DODG-SB-29-0.5-1	DODG-SB-29-1-2	DODG-SB-30-0.0-0.5	DODG-SB-30-0.5-1.0	DODG-SB-30-1.0-2.0	DODG-SB-32-0-0.5	DODG-SB-32-0.5-1	DODG-SB-32-1-2	DODG-SB-32-18-20	DODG-SB-33-0-0.5	DODG-SB-33-0.5-1
Start Depth				0	0.5	1	0	0.5	1	0	0.5	1	18	0	0.5
End Depth				0.5	1	2	0.5	1	2	0.5	1	2	20	0.5	1
Matrix				SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Sample Date				9/7/2023	9/7/2023	9/7/2023	9/1/2023	9/1/2023	9/1/2023	8/17/2023	8/17/2023	8/17/2023	8/17/2023	8/17/2023	8/17/2023
Sample Type Code				N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name		Unit	NYSDEC Residential	EPA TCLP											
VOCs															
1,1,1-Trichloroethane (TCA)	mg/kg	100								0.0025 U					
1,1,2,2-Tetrachloroethane	mg/kg									0.0012 U					
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg									0.012 U					
1,1,2-Trichloroethane	mg/kg									0.0025 U					
1,1-Dichloroethane	mg/kg	19								0.0025 U					
1,1-Dichloroethene	mg/kg	100								0.005 U					
1,2,3-Trichlorobenzene	mg/kg									0.0025 U					
1,2,4-Trichlorobenzene	mg/kg									0.0025 U					
1,2-Dibromo-3-Chloropropane	mg/kg									0.0025 U					
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg									0.0012 U					
1,2-Dichlorobenzene	mg/kg	100								0.0025 U					
1,2-Dichloroethane	mg/kg	2.3								0.0025 U					
1,2-Dichloropropane	mg/kg									0.0025 U					
1,3-Dichlorobenzene	mg/kg	17								0.0025 U					
1,4-Dichlorobenzene	mg/kg	9.8								0.0025 U					
1,4-Dioxane (P-Dioxane)	mg/kg	9.8								0.12 U					
2-Hexanone	mg/kg									0.025 U					
Acetone	mg/kg	100								0.058 J					
Benzene	mg/kg	2.9								0.0025 U					
Bromochloromethane	mg/kg									0.0025 U					
Bromodichloromethane	mg/kg									0.0025 U					
Bromoform	mg/kg									0.0025 U					
Bromomethane	mg/kg									0.012 U					
Carbon Disulfide	mg/kg									0.012 U					
Carbon Tetrachloride	mg/kg	1.4								0.0025 U					
Chlorobenzene	mg/kg	100								0.0025 U					
Chloroethane	mg/kg									0.025 U					
Chloroform	mg/kg	10								0.005 U					
Chloromethane	mg/kg									0.012 U					
Cis-1,2-Dichloroethylene	mg/kg	59								0.0025 U					
Cis-1,3-Dichloropropene	mg/kg									0.0012 U					
Cyclohexane	mg/kg									0.012 U					
Dibromochloromethane	mg/kg									0.0012 U					
Dichlorodifluoromethane	mg/kg									0.025 U					
Ethylbenzene	mg/kg	30								0.0025 U					
Isopropylbenzene (Cumene)	mg/kg									0.0025 U					
Methyl Acetate	mg/kg									0.0025 U					
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100								0.05 U					
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg									0.025 U					
Methylcyclohexane	mg/kg									0.005 U					
Methylene Chloride	mg/kg	51								0.025 U					
Styrene	mg/kg									0.0025 U					
Tert-Butyl Methyl Ether	mg/kg	62								0.005 U					
Tetrachloroethylene (PCE)	mg/kg	5.5								0.0025 U					
Toluene	mg/kg	100								0.0025 U					
Trans-1,2-Dichloroethene	mg/kg	100								0.0025 U					
Trans-1,3-Dichloropropene	mg/kg									0.0012 U					
Trichloroethylene (TCE)	mg/kg	10								0.0025 U					
Trichlorofluoromethane	mg/kg									0.012 U					
Vinyl Chloride	mg/kg	0.21								0.012 U					
Xylenes	mg/kg	100								0.0025 U					
SVOCs															
1,2,4,5-Tetrachlorobenzene	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
2,4,5-Trichlorophenol	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
2,4,6-Trichlorophenol	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
2,4-Dichlorophenol	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
2,4-Dimethylphenol	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
2,4-Dinitrophenol	mg/kg			0.76 U	0.76 U	0.87 U	0.82 U	0.79 U	0.78 U	1.9 U	1.6 U	0.72 U	0.81 U	0.8 U	3.5 U
2,4-Dinitrotoluene	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
2,6-Dinitrotoluene	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
2-Chloronaphthalene	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
2-Chlorophenol	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
2-Methylnaphthalene	mg/kg			0.21	0.2 U	0.22 U	0.21 U	0.2 U	0.2 U	0.49 U	0.4 U	0.19 U	0.21 U	0.21 U	5
2-Methylphenol (O-Cresol)	mg/kg	100		0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
2-Nitroaniline	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
2-Nitrophenol	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
3- And 4- Methylphenol (Total)	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
3,3'-Dichlorobenzidine	mg/kg			0.2 U	0.2 U	0.22 U	0.21 U	0.2 U	0.2 U	0.49 U	0.4 U	0.19 U	0.21 U	0.21 U	0.91 U
3-Nitroaniline	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
4,6-Dinitro-2-Methylphenol	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
4-Bromophenyl Phenyl Ether	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
4-Chloro-3-Methylphenol	mg/kg			0.76 U	0.76 U	0.87 U	0.82 U	0.79 U	0.78 U	1.9 U	1.6 U	0.72 U	0.81 U	0.8 U	3.5 U
4-Chloroaniline	mg/kg			0.76 U	0.76 U	0.87 U	0.82 U	0.79 U	0.78 U	1.9 U	1.6 U	0.72 U	0.81 U	0.8 U	3.5 U
4-Chlorophenyl Phenyl Ether	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

Location ID Sample ID Start Depth End Depth Matrix Sample Date Sample Type Code				DODG-SB-29 DODG-SB-29-0.0-0.5	DODG-SB-29 DODG-SB-29-0.5-1	DODG-SB-29 DODG-SB-29-1-2	DODG-SB-30 DODG-SB-30-0.0-0.5	DODG-SB-30 DODG-SB-30-0.5-1.0	DODG-SB-30 DODG-SB-30-1.0-2.0	DODG-SB-32 DODG-SB-32-0-0.5	DODG-SB-32 DODG-SB-32-0.5-1	DODG-SB-32 DODG-SB-32-1-2	DODG-SB-32 DODG-SB-32-18-20	DODG-SB-33 DODG-SB-33-0-0.5	DODG-SB-33 DODG-SB-33-0.5-1
				0 0.5 SO 9/7/2023 N	0.5 1 SO 9/7/2023 N	1 2 SO 9/7/2023 N	0 0.5 SO 9/1/2023 N	0.5 1 SO 9/1/2023 N	1 2 SO 9/1/2023 N	0 0.5 SO 8/17/2023 N	0.5 1 SO 8/17/2023 N	1 2 SO 8/17/2023 N	18 20 SO 8/17/2023 N	0 0.5 SO 8/17/2023 N	0.5 1 SO 8/17/2023 N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP												
4-Nitroaniline	mg/kg			0.077 J	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
4-Nitrophenol	mg/kg			0.76 U	0.76 U	0.87 U	0.82 U	0.79 U	0.78 U	1.9 U	0.81 U	0.72 UJ	0.81 UJ	0.8 UJ	3.5 U
Acenaphthene	mg/kg	100		1.5	0.083 J	0.22 U	0.21 U	0.2 U	0.2 U	0.49 U	0.4 U	0.19 U	0.21 U	0.21 U	0.91 U
Acenaphthylene	mg/kg	100		0.2 U	0.2 U	0.22 U	0.21 U	0.2 U	0.2 U	0.49 U	0.4 U	0.19 U	0.21 U	0.21 U	0.91 U
Acetophenone	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Anthracene	mg/kg	100		3.4	0.18 J	0.22 U	0.21 U	0.2 U	0.2 U	0.49 U	0.4 U	0.19 U	0.21 U	0.21 U	0.91 U
Atrazine	mg/kg			0.78 U	0.77 U	0.89 U	0.83 U	0.8 U	0.79 U	1.9 U	0.81 U	0.74 U	0.83 U	0.81 U	3.6 U
Benzaldehyde	mg/kg			0.39 U	0.39 U	0.45 U	0.11 J	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 UJ
Benzo(A)Anthracene	mg/kg	1		7.6	0.42	0.22 U	0.22 U	0.2 U	0.2 U	0.38 J	0.4 U	0.19 U	0.21 U	0.21 U	0.91 U
Benzo(A)Pyrene	mg/kg	1		7.1	0.4	0.22 U	0.23	0.077 J	0.2 U	0.39 J	0.077 J	0.19 U	0.21 U	0.11 J	0.91 U
Benzo(B)Fluoranthene	mg/kg	1		8.8	0.52	0.22 U	0.41	0.13 J	0.2 U	0.62	0.4 U	0.19 U	0.21 U	0.19 J	0.91 U
Benzo(G,H,I)Perylene	mg/kg	100		3.4	0.22	0.22 U	0.2 J	0.2 U	0.2 U	0.31 J	0.4 U	0.19 U	0.21 U	0.11 J	0.91 U
Benzo(K)Fluoranthene	mg/kg	1		3.3	0.2	0.22 U	0.15 J	0.2 U	0.2 U	0.23 J	0.4 U	0.19 U	0.21 U	0.21 U	0.91 U
Benzyl Butyl Phthalate	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Biphenyl (Diphenyl)	mg/kg			0.081 J	0.77 U	0.89 U	0.83 U	0.8 U	0.79 U	1.9 U	1.6 U	0.74 U	0.83 U	0.81 U	3.6 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 UJ	0.98 U	0.81 U	0.37 UJ	0.42 UJ	0.41 UJ	1.8 UJ
Bis(2-Chloroisopropyl) Ether	mg/kg			0.39 UJ	0.39 UJ	0.45 UJ	0.42 U	0.41 U	0.4 UJ	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 UJ
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.39 U	0.39 U	0.45 U	0.12 J	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Caprolactam	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 UJ	0.81 UJ	0.37 U	0.42 U	0.41 U	1.8 UJ
Carbazole	mg/kg			2.2	0.11 J	0.22 U	0.21 U	0.2 U	0.2 U	0.49 U	0.4 U	0.19 U	0.21 U	0.21 U	0.91 U
Chrysene	mg/kg	1		7.1	0.4	0.22 U	0.33	0.11 J	0.2 U	0.42 J	0.4 U	0.19 U	0.21 U	0.11 J	0.91 U
Dibenz(A,H)Anthracene	mg/kg	0.33		0.8	0.2 U	0.22 U	0.21 U	0.2 U	0.2 U	0.49 U	0.4 U	0.19 U	0.21 U	0.21 U	0.91 U
Dibenzofuran	mg/kg	14		1	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Diethyl Phthalate	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Dimethyl Phthalate	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Di-N-Butyl Phthalate	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Di-N-Octylphthalate	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Fluoranthene	mg/kg	100		20	0.87	0.22 U	0.57	0.17 J	0.2 U	0.49	0.4 U	0.19 U	0.21 U	0.11 J	0.91 U
Fluorene	mg/kg	100		1.6	0.08 J	0.22 U	0.21 U	0.2 U	0.2 U	0.49 U	0.4 U	0.19 U	0.21 U	0.21 U	0.91 U
Hexachlorobenzene	mg/kg	0.33		0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Hexachlorobutadiene	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Hexachlorocyclopentadiene	mg/kg			0.39 U	0.39 U	0.45 U	0.42 UJ	0.41 UJ	0.4 U	0.98 UJ	0.81 UJ	0.37 UJ	0.42 UJ	0.41 UJ	1.8 UJ
Hexachloroethane	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		3.9	0.24	0.22 U	0.2 J	0.2 U	0.2 U	0.32 J	0.4 U	0.19 U	0.21 U	0.21 U	0.91 U
Isophorone	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Naphthalene	mg/kg	100		0.79	0.2 U	0.22 U	0.21 U	0.2 U	0.2 U	0.49 U	0.4 U	0.19 U	0.21 U	0.21 U	3.6
Nitrobenzene	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
N-Nitrosodi-N-Propylamine	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
N-Nitrosodiphenylamine	mg/kg			0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Pentachlorophenol	mg/kg	2.4		0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Phenanthrene	mg/kg	100		18	0.74	0.22 U	0.23	0.2 U	0.2 U	0.49 U	0.4 U	0.19 U	0.21 U	0.21 U	0.91 U
Phenol	mg/kg	100		0.39 U	0.39 U	0.45 U	0.42 U	0.41 U	0.4 U	0.98 U	0.81 U	0.37 U	0.42 U	0.41 U	1.8 U
Pyrene	mg/kg	100		16	0.76	0.22 U	0.51	0.15 J	0.2 U	0.46 J	0.4 U	0.19 U	0.21 U	0.1 J	0.91 U
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.058 U	0.058 U	0.065 U	0.063 U	0.059 U	0.06 U	0.074 U	0.06 U	0.055 U	0.063 U	0.062 U	0.069 U
Metals															
Aluminum	mg/kg			8200	10000	12000	10000	11000	12000	12000	14000	13000	4700	9100	9400
Antimony	mg/kg			1.9 U	1.9 U	2.1 U	2.1 U	2 U	1.9 U	2.4 U	2.1 U	1.8 U	2 U	0.95 J	2.2 U
Arsenic	mg/kg	16		8.1	10	10	13	9.8	6.7	6.7	6.4	5.9	4.3	6.9 J	7.9
Barium	mg/kg	350		110	220	290	230	230	180	220	130	54	39	92	93
Beryllium	mg/kg	14		0.39	0.47	0.47	0.54	0.52	0.54	0.42	0.42	0.3	0.16 J	0.46	0.52
Boron	mg/kg			2.9 J	3.1 J	3.3 J	2.9 J	2.3 J	3.9 U	4.9 U	4.2 U	3.5 U	4 U	4.2 UJ	4.4 U
Cadmium	mg/kg	2.5		0.36 J	0.63	0.52	0.91	0.54	0.39 U	0.86	0.26 J	0.14 J	0.17 J	0.4 J	0.46
Calcium	mg/kg			3600	4600	3500	2300	1400	620	3100	940	210	15000	2000	1400
Chromium, Total	mg/kg	36		10	13	14	25	19	13	14	13	14	6.7	12	12
Cobalt	mg/kg			6.6	6.9	6.4	6	5.3	5.8	5.2	6	6.2	3.8	8.1 J	9
Copper	mg/kg	270		21	35	38	31	20	17	29	14	16	23	19	20
Iron	mg/kg			15000	18000	21000	18000	16000	19000	16000	18000	17000	11000	15000	15000
Lead	mg/kg	400		50	90	100	220	140	30	79	17	9	5.6	92	82
Magnesium	mg/kg			2500	2600	2400	2100	1800	2100	2600	1900	2500	3500	2200	2300
Manganese	mg/kg	2000		530	550	590	520	500	380	280	360	200	320	470	520
Nickel	mg/kg	140		15	16	14	13	12	13	12	12	15	11	16	18
Potassium	mg/kg			1100	1200	1200	770	570	480	1100	840	610	610	1200	1200
Selenium	mg/kg	36		3.8 U	3.7 U	4.3 U	4.2 U	3.9 U	3.9 U	4.9 U	4.2 U	3.5 U	4 U	4.2 UJ	4.4 U
Silver	mg/kg	36		0.38 U	0.36 J	0.43 U	1.6	1.4	1.5	0.49 U	0.42 U	0.35 U	0.4 U	0.42 U	0.44 U
Sodium	mg/kg			46 J	67 J	85 J	65 J	100 J	55 J	240 U	210 U	180 U	90 J	40 J	75 J
Thallium	mg/kg			1.9 U	1.9 U	2.1 U	2.1 U	2 U	1.9 U	2.4 U	2.1 U	1.8 U	2 U	2.1 U	2.2 U
Vanadium	mg/kg			12	15	18	15	15	16	18	20	20	7.9	14	14
Zinc	mg/kg	2200		83	140	150	170	120	66	180	58	50	49	89 J	97
Mercury	mg/kg	0.81		0.039	0.13	0.088	0.57	0.51	0.14	0.075	0.038	0.031	0.027 J	0.1	0.16
Cyanide	mg/kg	27							0.59 U						

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

Location ID		DODG-SB-29	DODG-SB-29	DODG-SB-29	DODG-SB-30	DODG-SB-30	DODG-SB-30	DODG-SB-32	DODG-SB-32	DODG-SB-32	DODG-SB-32	DODG-SB-33	DODG-SB-33
Sample ID		DODG-SB-29-0.0-0.5	DODG-SB-29-0.5-1	DODG-SB-29-1-2	DODG-SB-30-0.0-0.5	DODG-SB-30-0.5-1.0	DODG-SB-30-1.0-2.0	DODG-SB-32-0-0.5	DODG-SB-32-0.5-1	DODG-SB-32-1-2	DODG-SB-32-18-20	DODG-SB-33-0-0.5	DODG-SB-33-0.5-1
Start Depth		0	0.5	1	0	0.5	1	0	0.5	1	18	0	0.5
End Depth		0.5	1	2	0.5	1	2	0.5	1	2	20	0.5	1
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Sample Date		9/7/2023	9/7/2023	9/7/2023	9/1/2023	9/1/2023	9/1/2023	8/17/2023	8/17/2023	8/17/2023	8/17/2023	8/17/2023	8/17/2023
Sample Type Code		N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name		Unit	NYSDEC Residential	EPA TCLP									
TCLP Metals													
Mercury	mg/l		0.2										
Arsenic	mg/l		5										
Barium	mg/l		100										
Cadmium	mg/l		1										
Chromium, Total	mg/l		5										
Lead	mg/l		5										
Selenium	mg/l		1										
Silver	mg/l		5										
PFAS													
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg						0.8 U						
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg						0.8 U						
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg						0.8 U						
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg						0.8 U						
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg						2 U						
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg						2 U						
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg						10 U						
3-Perfluoroheptyl propanoic acid	ug/kg						10 U						
3-Perfluoropropyl propanoic acid	ug/kg						2 U						
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg						0.8 U						
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg						0.8 U						
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg						0.8 U						
N-ethyl perfluoro-1-octanesulfonamide	ug/kg						0.2 U						
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg						0.2 U						
N-methyl perfluoro-1-octanesulfonamide	ug/kg						0.2 U						
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg						0.2 U						
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg						0.4 U						
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg						0.4 U						
Perfluoro-3-methoxypropanoic acid	ug/kg						0.4 U						
Perfluoro-4-methoxybutanoic acid	ug/kg						0.4 U						
Perfluorobutanesulfonic acid (PFBS)	ug/kg						0.2 U						
Perfluorobutanoic Acid	ug/kg						0.35 J						
Perfluorodecanesulfonic acid (PFDS)	ug/kg						0.2 U						
Perfluorodecanoic acid (PFDA)	ug/kg						0.055 J						
Perfluorododecanesulfonic acid (PFDOS)	ug/kg						0.2 U						
Perfluorododecanoic acid (PFDoA)	ug/kg						0.2 U						
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg						0.2 U						
Perfluoroheptanoic acid (PFHpA)	ug/kg						0.1 J						
Perfluorohexanesulfonic acid (PFHxS)	ug/kg						0.04 J						
Perfluorohexanoic acid (PFHxA)	ug/kg						0.13 J						
Perfluorononanesulfonic Acid (PFNS)	ug/kg						0.2 U						
Perfluorononanoic acid (PFNA)	ug/kg						0.11 J						
Perfluorooctane Sulfonamide (FOSA)	ug/kg						0.2 U						
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8					2.7						
Perfluorooctanoic acid (PFOA)	ug/kg	6.6					0.36						
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg						0.2 U						
Perfluoropentanoic Acid (PFPeA)	ug/kg						0.14 J						
Perfluorotetradecanoic acid (PFTA)	ug/kg						0.2 U						
Perfluorotridecanoic Acid (PFTriA/PFTriDA)	ug/kg						0.2 U						
Perfluoroundecanoic Acid (PFUnA)	ug/kg						0.2 U						
Pesticides													
Alachlor	mg/kg						0.022 U						
Aldrin	mg/kg	0.019					0.0056 U						
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097					0.0056 U						
Alpha Endosulfan	mg/kg	4.8					0.0056 U						
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072					0.0056 U						
Beta Endosulfan	mg/kg	4.8					0.009 U						
Chlordane	mg/kg	0.91					0.022 U						
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100					0.0056 U						
Dieldrin	mg/kg	0.039					0.002 J						
Endosulfan Sulfate	mg/kg	4.8					0.009 U						
Endrin	mg/kg	2.2					0.009 U						
Endrin Aldehyde	mg/kg						0.009 U						
Endrin Ketone	mg/kg						0.009 U						
Gamma Bhc (Lindane)	mg/kg	0.28					0.0022 U						
Heptachlor	mg/kg	0.42					0.0056 U						

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

				Location ID	DODG-SB-29	DODG-SB-29	DODG-SB-29	DODG-SB-30	DODG-SB-30	DODG-SB-30	DODG-SB-32	DODG-SB-32	DODG-SB-32	DODG-SB-32	DODG-SB-33	DODG-SB-33
				Sample ID	DODG-SB-29-0.0-0.5	DODG-SB-29-0.5-1	DODG-SB-29-1-2	DODG-SB-30-0.0-0.5	DODG-SB-30-0.5-1.0	DODG-SB-30-1.0-2.0	DODG-SB-32-0-0.5	DODG-SB-32-0.5-1	DODG-SB-32-1-2	DODG-SB-32-18-20	DODG-SB-33-0-0.5	DODG-SB-33-0.5-1
				Start Depth	0	0.5	1	0	0.5	1	0	0.5	1	18	0	0.5
				End Depth	0.5	1	2	0.5	1	2	0.5	1	2	20	0.5	1
				Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
				Sample Date	9/7/2023	9/7/2023	9/7/2023	9/1/2023	9/1/2023	9/1/2023	8/17/2023	8/17/2023	8/17/2023	8/17/2023	8/17/2023	8/17/2023
				Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name				Unit	NYSDEC Residential	EPA TCLP										
Heptachlor Epoxide				mg/kg							0.0056 U					
Hexachlorobenzene				mg/kg	0.33						0.0067 U					
Methoxychlor				mg/kg							0.056 U					
P,P'-DDD				mg/kg	2.6						0.0045 U					
P,P'-DDE				mg/kg	1.8						0.011					
P,P'-DDT				mg/kg	1.7						0.0062					
Toxaphene				mg/kg							0.11 U					
PCBs																
PCB-1016 (Aroclor 1016)				mg/kg	1						0.096 U					
PCB-1221 (Aroclor 1221)				mg/kg	1						0.096 U					
PCB-1232 (Aroclor 1232)				mg/kg	1						0.096 U					
PCB-1242 (Aroclor 1242)				mg/kg	1						0.096 U					
PCB-1248 (Aroclor 1248)				mg/kg	1						0.096 U					
PCB-1254 (Aroclor 1254)				mg/kg	1						0.096 U					
PCB-1260 (Aroclor 1260)				mg/kg	1						0.096 U					
PCB-1262 (Aroclor 1262)				mg/kg	1						0.096 U					
PCB-1268 (Aroclor 1268)				mg/kg	1						0.096 U					
Polychlorinated Biphenyl (PCBs)				mg/kg	1						0.096 U					
Herbicides																
2,4-(Dichlorophenoxy)butyric acid				mg/kg							0.02 U					
2,4-D (Dichlorophenoxyacetic Acid)				mg/kg							0.02 U					
Acetic acid, (2,4,5-trichlorophenoxy)-				mg/kg							0.02 U					
Dalapon				mg/kg							0.02 U					
Dicamba				mg/kg							0.02 U					
Dichloroprop				mg/kg							0.02 U					
Dinoseb				mg/kg							0.02 U					
MCPA				mg/kg							0.02 U					
Mecoprop				mg/kg							0.02 U					
Silvex (2,4,5-TP)				mg/kg	58						0.02 U					
Oil & Grease, Total Rec																
Hem Polar (Oil And Grease - Polar)				mg/kg												
Oil & Grease, Total Rec				mg/kg							98 J					
Total Solids																
Total Solids				%							81.9					

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

Location ID				DODG-SB-33	DODG-SB-34		DODG-SB-34		DODG-SB-34		DODG-SB-35		DODG-SB-35		DODG-SB-35		DODG-SB-36		DODG-SB-36		DODG-SB-36		DODG-SB-36		DODG-SB-37								
Sample ID				DODG-SB-33-1-2	DODG-SB-34-0-0.5		DODG-SB-34-0.5-1		DODG-SB-34-1-2		DODG-SB-35-0-0.5		DODG-SB-35-0.5-1		DODG-SB-35-1-2		DODG-SB-36-0-0.5		DODG-SB-36-0.5-1		DODG-SB-36-1-2		DODG-SB-36-20-25		DODG-SB-37-0-0-0.5								
Start Depth				1	0		0.5		1		0		0.5		1		0		0.5		1		20		0								
End Depth				2	0.5		1		2		0.5		1		2		0.5		1		2		25		0.5								
Matrix				S0	S0		S0		S0		S0		S0		S0		S0		S0		S0		S0		S0								
Sample Date				8/17/2023	8/17/2023		8/17/2023		8/17/2023		8/16/2023		8/16/2023		8/16/2023		10/12/2023		10/12/2023		10/12/2023		10/13/2023		9/7/2023								
Sample Type Code				N	N		N		N		N		N		N		N		N		N		N		N								
Chemical Name				Unit	NYSDEC Residential	EPA TCLP																											
VOCs																																	
1,1,1-Trichloroethane (TCA)	mg/kg	100			0.0015	U					0.0012	U					0.0011	U															
1,1,2,2-Tetrachloroethane	mg/kg				0.00077	U					0.00058	U					0.00056	U															
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg				0.0077	U					0.0058	U					0.0056	U															
1,1,2-Trichloroethane	mg/kg				0.0015	U					0.0012	U					0.0011	U															
1,1-Dichloroethane	mg/kg	19			0.0015	U					0.0012	U					0.0011	U															
1,1-Dichloroethene	mg/kg	100			0.0031	U					0.0023	U					0.0022	U															
1,2,3-Trichlorobenzene	mg/kg				0.0015	U					0.0012	U					0.0011	U															
1,2,4-Trichlorobenzene	mg/kg				0.0015	U					0.0012	U					0.0011	U															
1,2-Dibromo-3-Chloropropane	mg/kg				0.0015	UJ					0.0012	UJ					0.0011	UJ															
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg				0.00077	U					0.00058	U					0.00056	U															
1,2-Dichlorobenzene	mg/kg	100			0.0015	U					0.0012	U					0.0011	U															
1,2-Dichloroethane	mg/kg	2.3			0.0015	U					0.0012	U					0.0011	U															
1,2-Dichloropropane	mg/kg				0.0015	U					0.0012	U					0.0011	U															
1,3-Dichlorobenzene	mg/kg	17			0.0015	U					0.0012	U					0.0011	U															
1,4-Dichlorobenzene	mg/kg	9.8			0.0015	U					0.0012	U					0.0011	U															
1,4-Dioxane (P-Dioxane)	mg/kg	9.8			0.077	U					0.058	U					0.056	U															
2-Hexanone	mg/kg				0.015	U					0.012	U					0.011	U															
Acetone	mg/kg	100			0.09						0.049	J					0.097																
Benzene	mg/kg	2.9			0.0015	U					0.0012	U					0.0056																
Bromochloromethane	mg/kg				0.0015	U					0.0012	U					0.0011	U															
Bromodichloromethane	mg/kg				0.0015	U					0.0012	U					0.0011	U															
Bromoform	mg/kg				0.0015	U					0.0012	U					0.0011	U															
Bromomethane	mg/kg				0.0077	UJ					0.0058	UJ					0.0056	UJ															
Carbon Disulfide	mg/kg				0.0077	U					0.0058	U					0.0056	U															
Carbon Tetrachloride	mg/kg	1.4			0.0015	U					0.0012	U					0.0011	U															
Chlorobenzene	mg/kg	100			0.0015	U					0.0012	U					0.0011	U															
Chloroethane	mg/kg				0.015	UJ					0.012	UJ					0.011	UJ															
Chloroform	mg/kg	10			0.0031	U					0.0023	U					0.0022	U															
Chloromethane	mg/kg				0.0077	UJ					0.0058	UJ					0.0056	UJ															
Cis-1,2-Dichloroethylene	mg/kg	59			0.0015	U					0.0012	U					0.0011	U															
Cis-1,3-Dichloropropene	mg/kg				0.00077	U					0.00058	U					0.00056	U															
Cyclohexane	mg/kg				0.0077	U					0.0058	U					0.0056	U															
Dibromochloromethane	mg/kg				0.00077	U					0.00058	U					0.00056	U															
Dichlorodifluoromethane	mg/kg				0.015	U					0.012	U					0.011	U															
Ethylbenzene	mg/kg	30			0.0015	U					0.0012	U					0.0011	U															
Isopropylbenzene (Cumene)	mg/kg				0.0015	U					0.0012	U					0.0011	U															
Methyl Acetate	mg/kg				0.044						0.0012	U					0.0011	U															
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100			0.0055	J					0.023	U					0.004	J															
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg				0.015	U					0.012	U					0.011	U															
Methylcyclohexane	mg/kg				0.0031	U					0.0023	U					0.0022	U															
Methylene Chloride	mg/kg	51			0.015	U					0.012	U					0.011	U															
Styrene	mg/kg				0.0015	U					0.0012	U					0.0011	U															
Tert-Butyl Methyl Ether	mg/kg	62			0.0031	U					0.0023	U					0.0022	U															
Tetrachloroethylene (PCE)	mg/kg	5.5			0.0015	U					0.0012	U					0.0011	U															
Toluene	mg/kg	100			0.0015	U					0.0012	U					0.0011	U															
Trans-1,2-Dichloroethene	mg/kg	100			0.0015	U					0.0012	U					0.0011	U															
Trans-1,3-Dichloropropene	mg/kg				0.00077	U					0.00058	U					0.00056	U															
Trichloroethylene (TCE)	mg/kg	10			0.0015	U					0.0012	U					0.0011	U															
Trichlorofluoromethane	mg/kg				0.0077	UJ					0.0058	UJ					0.0056	UJ															
Vinyl Chloride	mg/kg	0.21			0.0077	UJ					0.0058	UJ					0.0056	UJ															
Xylenes	mg/kg	100			0.0015	U					0.0012	U					0.0011	U															
SVOCs																																	
1,2,4,5-Tetrachlorobenzene	mg/kg				0.51	U		0.87	U		0.42	U		0.75	U		0.4	U		0.4	U		0.41	U		0.43	U		1.1	U		0.42	U
2,4,5-Trichlorophenol	mg/kg				0.51	U																											

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

			Location ID	DODG-SB-33	DODG-SB-34	DODG-SB-34	DODG-SB-34	DODG-SB-35	DODG-SB-35	DODG-SB-35	DODG-SB-36	DODG-SB-36	DODG-SB-36	DODG-SB-36	DODG-SB-37
			Sample ID	DODG-SB-33-1-2	DODG-SB-34-0-0.5	DODG-SB-34-0.5-1	DODG-SB-34-1-2	DODG-SB-35-0-0.5	DODG-SB-35-0.5-1	DODG-SB-35-1-2	DODG-SB-36-0-0.5	DODG-SB-36-0.5-1	DODG-SB-36-1-2	DODG-SB-36-20-25	DODG-SB-37-0-0-0.5
			Start Depth	1	0	0.5	1	0	0.5	1	0	0.5	1	20	0
			End Depth	2	0.5	1	2	0.5	1	2	0.5	1	2	25	0.5
			Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
			Sample Date	8/17/2023	8/17/2023	8/17/2023	8/17/2023	8/16/2023	8/16/2023	8/16/2023	10/12/2023	10/12/2023	10/12/2023	10/13/2023	9/7/2023
			Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP												
4-Nitroaniline	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
4-Nitrophenol	mg/kg			0.99 U	1.7 U	0.82 U	1.5 U	0.79 U	1.5 U	0.8 U	0.84 U	0.83 U	0.81 U	2.2 U	0.82 U
Acenaphthene	mg/kg	100		0.25 U	0.43 U	0.21 U	0.38 U	0.2 U	0.078 J	0.21 U	0.22 U	0.21 U	0.21 U	0.57 U	0.082 U
Acenaphthylene	mg/kg	100		0.25 U	0.43 U	0.21 U	0.38 U	0.2 U	0.2 U	0.21 U	0.22 U	0.21 U	0.21 U	0.57 U	0.21 U
Acetophenone	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Anthracene	mg/kg	100		0.25 U	0.43 U	0.21 U	0.38 U	0.12 J	0.14 J	0.21 U	0.22 U	0.21 U	0.21 U	0.57 U	0.54
Atrazine	mg/kg			1 U	1.7 U	0.84 U	1.5 U	0.8 U	0.8 U	0.81 U	0.86 U	0.84 U	0.83 U	2.2 U	0.84 U
Benzaldehyde	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.059 J	0.05 J	0.41 U	0.045 J	0.43 U	0.42 U	1.1 U	0.091 J
Benzo(A)Anthracene	mg/kg	1		0.25 U	0.43 U	0.21 U	0.38 U	0.32	0.35	0.1 J	0.22 U	0.21 U	0.21 U	0.57 U	1.3
Benzo(A)Pyrene	mg/kg	1		0.25 U	0.43 U	0.21 U	0.38 U	0.31	0.32	0.094 J	0.22 U	0.21 U	0.21 U	0.57 U	1.2
Benzo(B)Fluoranthene	mg/kg	1		0.25 U	0.43 U	0.21 U	0.38 U	0.36	0.39	0.12 J	0.22 U	0.21 U	0.21 U	0.57 U	1.6
Benzo(G,H,I)Perylene	mg/kg	100		0.25 U	0.43 U	0.21 U	0.38 U	0.2 J	0.2 J	0.21 U	0.22 U	0.21 U	0.21 U	0.57 U	0.71
Benzo(K)Fluoranthene	mg/kg	1		0.25 U	0.43 U	0.21 U	0.38 U	0.14 J	0.16 J	0.21 U	0.22 U	0.21 U	0.21 U	0.57 U	0.64
Benzyl Butyl Phthalate	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Biphenyl (Diphenyl)	mg/kg			1 U	1.7 U	0.84 U	1.5 U	0.8 U	0.8 U	0.81 U	0.86 U	0.84 U	0.83 U	2.2 U	0.84 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Bis(2-Chloroisopropyl) Ether	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	2.1
Caprolactam	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Carbazole	mg/kg			0.25 U	0.43 U	0.21 U	0.38 U	0.2 U	0.2 U	0.21 U	0.22 U	0.21 U	0.21 U	0.57 U	0.1 J
Chrysene	mg/kg	1		0.25 U	0.43 U	0.21 U	0.38 U	0.33	0.35	0.1 J	0.22 U	0.21 U	0.21 U	0.57 U	1.2
Dibenz(A,H)Anthracene	mg/kg	0.33		0.25 U	0.43 U	0.21 U	0.38 U	0.2 U	0.2 U	0.21 U	0.22 U	0.21 U	0.21 U	0.57 U	0.16 J
Dibenzofuran	mg/kg	14		0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.099 J
Diethyl Phthalate	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Dimethyl Phthalate	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Di-N-Butyl Phthalate	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Di-N-Octylphthalate	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Fluoranthene	mg/kg	100		0.25 U	0.43 U	0.21 U	0.38 U	0.79	0.85	0.21	0.079 J	0.21 U	0.21 U	0.57 U	2.9
Fluorene	mg/kg	100		0.25 U	0.43 U	0.21 U	0.38 U	0.2 U	0.2 U	0.21 U	0.22 U	0.21 U	0.21 U	0.57 U	0.11 J
Hexachlorobenzene	mg/kg	0.33		0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Hexachlorobutadiene	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Hexachlorocyclopentadiene	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Hexachloroethane	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.25 U	0.43 U	0.21 U	0.38 U	0.19 J	0.2 J	0.21 U	0.22 U	0.21 U	0.21 U	0.57 U	0.83
Isophorone	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Naphthalene	mg/kg	100		0.25 U	0.43 U	0.21 U	0.38 U	0.2 U	0.2 U	0.21 U	0.22 U	0.21 U	0.21 U	0.57 U	0.21 U
Nitrobenzene	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
N-Nitrosodi-N-Propylamine	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
N-Nitrosodiphenylamine	mg/kg			0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Pentachlorophenol	mg/kg	2.4		0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Phenanthrene	mg/kg	100		0.25 U	0.43 U	0.21 U	0.38 U	0.6	0.65	0.11 J	0.22 U	0.21 U	0.21 U	0.57 U	1.7
Phenol	mg/kg	100		0.51 U	0.87 U	0.42 U	0.75 U	0.4 U	0.4 U	0.41 U	0.43 U	0.43 U	0.42 U	1.1 U	0.42 U
Pyrene	mg/kg	100		0.25 U	0.43 U	0.21 U	0.38 U	0.76	0.8	0.19 J	0.22 U	0.21 U	0.21 U	0.57 U	2.3
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.076 U	0.066 U	0.062 U	0.057 U	0.059 U	0.06 U	0.06 U	0.063 U	0.06 U	0.06 U	0.055 U	0.062 U
Metals															
Aluminum	mg/kg			6600	12000	12000	12000	9800	12000	13000	12000	13000	13000	5300	8400
Antimony	mg/kg			2.5 U	2.2 U	2 U	1.8 U	1.9 U	2 U	1.9 U	2.1 U	2 U	2 U	1.8 U	2 U
Arsenic	mg/kg	16		3.9 J	6.2	6.7	6.7	6.4	9.4	8.7	11	11	9.6	5.2	7
Barium	mg/kg	350		99	210	200	57	110	120	160	240	250	190	82	88
Beryllium	mg/kg	14		0.43	0.41	0.4	0.35	0.44	0.53	0.53	0.66	0.67	0.67	0.21	0.41
Boron	mg/kg			4.9 U	4.3 U	4 U	3.7 U	3.7 U	3.9 U	3.9 U	4.2 U	4 U	4 U	2.2 J	4 J
Cadmium	mg/kg	2.5		0.2 J	0.75	0.62	0.23 J	0.37 U	0.39 U	0.39 U	0.46	0.44	0.26 J	0.36 U	0.25 J
Calcium	mg/kg			5100	2800	2600	1100	1800	1900	5800	1100	1100	890	56000	4800
Chromium, Total	mg/kg	36		8.8	16	14	13	11	15	15	17	17	16	12	12
Cobalt	mg/kg			5.2	6.5	6.6	7.7	7.8	10	8.5	8	8.2	8	4.4	6
Copper	mg/kg	270		20	32	28	18	15	28	22	34	40	31	15	18
Iron	mg/kg			11000	16000	16000	18000	18000	26000	24000	26000	26000	28000	16000	15000
Lead	mg/kg	400		51	110	87	18	27	88	58	170	140	98	4.8	35 J
Magnesium	mg/kg			1400	2200	2200	2700	2400	3000	3000	2400	2400	2600	8400	3100
Manganese	mg/kg	2000		400	460	450	300	640	550	730	560	540	440	360	490
Nickel	mg/kg	140		13	15	15	18	16	20	19	15	16	17	12	13
Potassium	mg/kg			880	930	860	720	1100	1100	1000	790	760	750	560	

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

Location ID		DODG-SB-33	DODG-SB-34	DODG-SB-34	DODG-SB-34	DODG-SB-35	DODG-SB-35	DODG-SB-35	DODG-SB-35	DODG-SB-36	DODG-SB-36	DODG-SB-36	DODG-SB-36	DODG-SB-37	
Sample ID		DODG-SB-33-1-2	DODG-SB-34-0-0.5	DODG-SB-34-0.5-1	DODG-SB-34-1-2	DODG-SB-35-0-0.5	DODG-SB-35-0.5-1	DODG-SB-35-1-2	DODG-SB-36-0-0.5	DODG-SB-36-0.5-1	DODG-SB-36-1-2	DODG-SB-36-20-25	DODG-SB-37-0-0-0.5		
Start Depth		1	0	0.5	1	0	0.5	1	0	0.5	1	20	0		
End Depth		2	0.5	1	2	0.5	1	2	0.5	1	2	25	0.5		
Matrix		S0	S0	S0	S0	S0	S0	S0	S0	S0	S0	S0	S0		
Sample Date		8/17/2023	8/17/2023	8/17/2023	8/17/2023	8/16/2023	8/16/2023	8/16/2023	10/12/2023	10/12/2023	10/12/2023	10/13/2023	9/7/2023		
Sample Type Code		N	N	N	N	N	N	N	N	N	N	N	N		
Chemical Name		Unit	NYSDEC Residential	EPA TCLP											
TCLP Metals															
Mercury	mg/l		0.2												
Arsenic	mg/l		5												
Barium	mg/l		100												
Cadmium	mg/l		1												
Chromium, Total	mg/l		5												
Lead	mg/l		5												
Selenium	mg/l		1												
Silver	mg/l		5												
PFAS															
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg		0.79 UJ			0.79 UJ			0.79 U						
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg		0.79 UJ			0.79 UJ			0.79 U						
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg		0.79 UJ			0.79 UJ			0.79 U						
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg		0.79 UJ			0.79 UJ			0.79 U						
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg		2 UJ			2 UJ			2 U						
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg		2 UJ			2 UJ			2 U						
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg		9.9 UJ			9.9 UJ			9.9 U						
3-Perfluoroheptyl propanoic acid	ug/kg		9.9 UJ			9.9 UJ			9.9 U						
3-Perfluoropropyl propanoic acid	ug/kg		2 UJ			2 UJ			2 U						
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg		0.79 UJ			0.79 UJ			0.79 U						
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg		0.79 UJ			0.79 UJ			0.79 U						
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg		0.79 UJ			0.79 UJ			0.79 U						
N-ethyl perfluoro-1-octanesulfonamide	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
N-methyl perfluoro-1-octanesulfonamide	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg		0.4 UJ			0.39 UJ			0.4 U						
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg		0.4 UJ			0.39 UJ			0.4 U						
Perfluoro-3-methoxypropanoic acid	ug/kg		0.4 UJ			0.39 UJ			0.4 U						
Perfluoro-4-methoxybutanoic acid	ug/kg		0.4 UJ			0.39 UJ			0.4 U						
Perfluorobutanesulfonic acid (PFBS)	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
Perfluorobutanoic Acid	ug/kg		0.2 J			0.18 J			0.31 J						
Perfluorodecanesulfonic acid (PFDS)	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
Perfluorodecanoic acid (PFDA)	ug/kg		0.02 J			0.2 UJ			0.2 U						
Perfluorododecanesulfonic acid (PFDOS)	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
Perfluorododecanoic acid (PFDoA)	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
Perfluoroheptanoic acid (PFHpA)	ug/kg		0.039 J			0.2 UJ			0.11 J						
Perfluorohexanesulfonic acid (PFHxS)	ug/kg		0.2 UJ			0.2 UJ			0.037 J						
Perfluorohexanoic acid (PFHxA)	ug/kg		0.031 J			0.026 J			0.14 J						
Perfluorononanesulfonic Acid (PFNS)	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
Perfluorononanoic acid (PFNA)	ug/kg		0.04 J			0.2 UJ			0.033 J						
Perfluorooctane Sulfonamide (FOSA)	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8	0.21 J-			0.06 J			0.17 J						
Perfluorooctanoic acid (PFOA)	ug/kg	6.6	0.17 J			0.2 UJ			0.34						
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
Perfluoropentanoic Acid (PFPeA)	ug/kg		0.078 J			0.039 J			0.15 J						
Perfluorotetradecanoic acid (PFTA)	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
Perfluorotridecanoic Acid (PFTriA/PFTriDA)	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
Perfluoroundecanoic Acid (PFUnA)	ug/kg		0.2 UJ			0.2 UJ			0.2 U						
Pesticides															
Alachlor	mg/kg		0.03 U			0.022 U			0.023 U						
Aldrin	mg/kg	0.019	0.0076 U			0.0056 U			0.0059 U						
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097	0.0076 U			0.0056 U			0.0059 U						
Alpha Endosulfan	mg/kg	4.8	0.0076 U			0.0056 U			0.0059 U						
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072	0.0076 U			0.0056 U			0.0059 U						
Beta Endosulfan	mg/kg	4.8	0.012 U			0.009 U			0.0094 U						
Chlordane	mg/kg	0.91	0.03 U			0.022 U			0.023 U						
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100	0.0076 U			0.0056 U			0.0059 U						
Dieldrin	mg/kg	0.039	0.0061 U			0.0045 U			0.0047 U						
Endosulfan Sulfate	mg/kg	4.8	0.012 U			0.009 U			0.0094 U						
Endrin	mg/kg	2.2	0.012 U			0.009 U			0.0094 U						
Endrin Aldehyde	mg/kg		0.012 U			0.009 U			0.0094 U						
Endrin Ketone	mg/kg		0.012 U			0.009 U			0.0094 U						
Gamma Bhc (Lindane)	mg/kg	0.28	0.003 U			0.0022 U			0.0023 U						
Heptachlor	mg/kg	0.42	0.0076 U			0.0056 U			0.0059 U						

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

				Location ID	DODG-SB-33	DODG-SB-34	DODG-SB-34	DODG-SB-34	DODG-SB-35	DODG-SB-35	DODG-SB-35	DODG-SB-36	DODG-SB-36	DODG-SB-36	DODG-SB-36	DODG-SB-37
				Sample ID	DODG-SB-33-1-2	DODG-SB-34-0-0.5	DODG-SB-34-0.5-1	DODG-SB-34-1-2	DODG-SB-35-0-0.5	DODG-SB-35-0.5-1	DODG-SB-35-1-2	DODG-SB-36-0-0.5	DODG-SB-36-0.5-1	DODG-SB-36-1-2	DODG-SB-36-20-25	DODG-SB-37-0.0-0.5
				Start Depth	1	0	0.5	1	0	0.5	1	0	0.5	1	20	0
				End Depth	2	0.5	1	2	0.5	1	2	0.5	1	2	25	0.5
				Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
				Sample Date	8/17/2023	8/17/2023	8/17/2023	8/17/2023	8/16/2023	8/16/2023	8/16/2023	10/12/2023	10/12/2023	10/12/2023	10/13/2023	9/7/2023
				Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP													
Heptachlor Epoxide	mg/kg			0.0076	U			0.0056	U			0.0059	U			
Hexachlorobenzene	mg/kg	0.33		0.0091	U			0.0067	U			0.007	U			
Methoxychlor	mg/kg			0.076	U			0.056	U			0.059	U			
P,P'-DDD	mg/kg	2.6		0.0061	U			0.0045	U			0.0047	U			
P,P'-DDE	mg/kg	1.8		0.0061	U			0.0045	U			0.016				
P,P'-DDT	mg/kg	1.7		0.0061	U			0.0045	U			0.0048				
Toxaphene	mg/kg			0.15	U			0.11	U			0.12	U			
PCBs																
PCB-1016 (Aroclor 1016)	mg/kg	1		0.12	U			0.09	U			0.094	U			
PCB-1221 (Aroclor 1221)	mg/kg	1		0.12	U			0.09	U			0.094	U			
PCB-1232 (Aroclor 1232)	mg/kg	1		0.12	U			0.09	U			0.094	U			
PCB-1242 (Aroclor 1242)	mg/kg	1		0.12	U			0.09	U			0.094	U			
PCB-1248 (Aroclor 1248)	mg/kg	1		0.12	U			0.09	U			0.094	U			
PCB-1254 (Aroclor 1254)	mg/kg	1		0.12	U			0.09	U			0.094	U			
PCB-1260 (Aroclor 1260)	mg/kg	1		0.12	U			0.09	U			0.094	U			
PCB-1262 (Aroclor 1262)	mg/kg	1		0.12	U			0.09	U			0.094	U			
PCB-1268 (Aroclor 1268)	mg/kg	1		0.12	U			0.09	U			0.094	U			
Polychlorinated Biphenyl (PCBs)	mg/kg	1		0.12	U			0.09	U			0.094	U			
Herbicides																
2,4-(Dichlorophenoxy)butyric acid	mg/kg			0.02	U			0.02	U			0.02	U			
2,4-D (Dichlorophenoxyacetic Acid)	mg/kg			0.02	U			0.02	U			0.02	U			
Acetic acid, (2,4,5-trichlorophenoxy)-	mg/kg			0.02	U			0.02	U			0.02	U			
Dalapon	mg/kg			0.02	U			0.02	U			0.02	U			
Dicamba	mg/kg			0.02	U			0.02	U			0.02	U			
Dichloroprop	mg/kg			0.02	U			0.02	U			0.02	U			
Dinoseb	mg/kg			0.02	U			0.02	U			0.02	U			
MCPA	mg/kg			0.02	U			0.02	U			0.02	U			
Mecoprop	mg/kg			0.02	U			0.02	U			0.02	U			
Silvex (2,4,5-TP)	mg/kg	58		0.02	U			0.02	U			0.02	U			
Oil & Grease, Total Rec																
Hem Polar (Oil And Grease - Polar)	mg/kg			68.8	J			119				59.6	J			
Oil & Grease, Total Rec	mg/kg															
Total Solids																
Total Solids	%			72.6				90.7				81				

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-37	DODG-SB-37	DODG-SB-37	DODG-SB-38	DODG-SB-38	DODG-SB-38	DODG-SB-39	DODG-SB-39	DODG-SB-39	DODG-SB-40	DODG-SB-40
		Sample ID	DODG-SB-37-0.5-1	DODG-SB-37-1-2	DODG-SB-37-7-8	DODG-SB-38-0.0-0.5	DODG-SB-38-0.5-1	DODG-SB-38-1-2	DODG-SB-39-0.0-0.5	DODG-SB-39-0.5-1	DODG-SB-39-1-2	DODG-SB-40-0-0.5	DODG-SB-40-0.5-1
		Start Depth	0.5	1	7	0	0.5	1	0	0.5	1	0	0.5
		End Depth	1	2	8	0.5	1	2	0.5	1	2	0.5	1
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	9/7/2023	9/7/2023	9/7/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	9/6/2023	9/6/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP										
VOCs													
1,1,1-Trichloroethane (TCA)	mg/kg	100											
1,1,2,2-Tetrachloroethane	mg/kg												
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg												
1,1,2-Trichloroethane	mg/kg												
1,1-Dichloroethane	mg/kg	19											
1,1-Dichloroethene	mg/kg	100											
1,2,3-Trichlorobenzene	mg/kg												
1,2,4-Trichlorobenzene	mg/kg												
1,2-Dibromo-3-Chloropropane	mg/kg												
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg												
1,2-Dichlorobenzene	mg/kg	100											
1,2-Dichloroethane	mg/kg	2.3											
1,2-Dichloropropane	mg/kg												
1,3-Dichlorobenzene	mg/kg	17											
1,4-Dichlorobenzene	mg/kg	9.8											
1,4-Dioxane (P-Dioxane)	mg/kg	9.8											
2-Hexanone	mg/kg												
Acetone	mg/kg	100											
Benzene	mg/kg	2.9											
Bromochloromethane	mg/kg												
Bromodichloromethane	mg/kg												
Bromoform	mg/kg												
Bromomethane	mg/kg												
Carbon Disulfide	mg/kg												
Carbon Tetrachloride	mg/kg	1.4											
Chlorobenzene	mg/kg	100											
Chloroethane	mg/kg												
Chloroform	mg/kg	10											
Chloromethane	mg/kg												
Cis-1,2-Dichloroethylene	mg/kg	59											
Cis-1,3-Dichloropropene	mg/kg												
Cyclohexane	mg/kg												
Dibromochloromethane	mg/kg												
Dichlorodifluoromethane	mg/kg												
Ethylbenzene	mg/kg	30											
Isopropylbenzene (Cumene)	mg/kg												
Methyl Acetate	mg/kg												
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100											
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg												
Methylcyclohexane	mg/kg												
Methylene Chloride	mg/kg	51											
Styrene	mg/kg												
Tert-Butyl Methyl Ether	mg/kg	62											
Tetrachloroethylene (PCE)	mg/kg	5.5											
Toluene	mg/kg	100											
Trans-1,2-Dichloroethene	mg/kg	100											
Trans-1,3-Dichloropropene	mg/kg												
Trichloroethylene (TCE)	mg/kg	10											
Trichlorofluoromethane	mg/kg												
Vinyl Chloride	mg/kg	0.21											
Xylenes	mg/kg	100											
SVOCs													
1,2,4,5-Tetrachlorobenzene	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
2,4,5-Trichlorophenol	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
2,4,6-Trichlorophenol	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
2,4-Dichlorophenol	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
2,4-Dimethylphenol	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
2,4-Dinitrophenol	mg/kg			0.78 U	0.74 U	0.77 U	0.91 U	0.79 U	0.69 U	0.81 U	0.73 U	0.7 U	0.8 U
2,4-Dinitrotoluene	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
2,6-Dinitrotoluene	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
2-Chloronaphthalene	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
2-Chlorophenol	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
2-Methylnaphthalene	mg/kg			0.2 U	0.19 U	0.2 U	0.23 U	0.2 U	0.18 U	0.78 U	0.19 U	0.18 U	0.21 U
2-Methylphenol (O-Cresol)	mg/kg	100		0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
2-Nitroaniline	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
2-Nitrophenol	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
3- And 4- Methylphenol (Total)	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
3,3'-Dichlorobenzidine	mg/kg			0.2 U	0.19 U	0.2 U	0.23 U	0.2 U	0.18 U	0.21 U	0.19 U	0.18 U	0.21 U
3-Nitroaniline	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
4,6-Dinitro-2-Methylphenol	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
4-Bromophenyl Phenyl Ether	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U
4-Chloro-3-Methylphenol	mg/kg			0.78 U	0.74 U	0.77 U	0.91 U	0.79 U	0.69 U	0.81 U	0.73 U	0.7 U	0.8 U
4-Chloroaniline	mg/kg			0.78 U	0.74 U	0.77 U	0.91 U	0.79 U	0.69 U	0.81 U	0.73 U	0.7 U	0.8 U
4-Chlorophenyl Phenyl Ether	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID		DODG-SB-37	DODG-SB-37	DODG-SB-37	DODG-SB-38	DODG-SB-38	DODG-SB-38	DODG-SB-39	DODG-SB-39	DODG-SB-39	DODG-SB-40	DODG-SB-40
		Sample ID		DODG-SB-37-0.5-1	DODG-SB-37-1-2	DODG-SB-37-7-8	DODG-SB-38-0.0-0.5	DODG-SB-38-0.5-1	DODG-SB-38-1-2	DODG-SB-39-0.0-0.5	DODG-SB-39-0.5-1	DODG-SB-39-1-2	DODG-SB-40-0-0.5	DODG-SB-40-0.5-1
		Start Depth		0.5	1	7	0	0.5	1	0	0.5	1	0	0.5
		End Depth		1	2	8	0.5	1	2	0.5	1	2	0.5	1
		Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date		9/7/2023	9/7/2023	9/7/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	9/6/2023	9/6/2023
		Sample Type Code		N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
4-Nitroaniline	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
4-Nitrophenol	mg/kg			0.78 U	0.91 U	0.74 U	0.77 U	0.79 U	0.69 U	0.81 U	0.73 U	0.7 U	0.8 U	0.77 U
Acenaphthene	mg/kg	100		0.2 U	0.19 U	0.2 U	0.23 U	0.2 U	0.18 U	3.9	0.19 U	0.18 U	0.21 U	0.2 U
Acenaphthylene	mg/kg	100		0.2 U	0.19 U	0.2 U	0.23 U	0.2 U	0.18 U	0.21 U	0.19 U	0.18 U	0.21 U	0.2 U
Acetophenone	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
Anthracene	mg/kg	100		0.2 U	0.19 U	0.2 U	0.23 U	0.2 U	0.18 U	8.3	0.19 U	0.18 U	0.21 U	0.2 U
Atrazine	mg/kg			0.79 U	0.92 U	0.79 U	0.92 U	0.81 U	0.7 U	0.83 U	0.74 U	0.71 U	0.81 U	0.78 U
Benzaldehyde	mg/kg			0.4 U	0.38 U	0.4 U	0.23 J	0.077 J	0.36 UJ	0.32 J	0.06 J	0.36 UJ	0.41 U	0.4 U
Benzo(A)Anthracene	mg/kg	1		0.12 J	0.19 U	0.2 U	0.34	0.2 U	0.18 U	13	0.098 J	0.18 U	0.099 J	0.2 U
Benzo(A)Pyrene	mg/kg	1		0.12 J	0.19 U	0.2 U	0.33	0.2 U	0.18 U	9.6	0.076 J	0.18 U	0.1 J	0.2 U
Benzo(B)Fluoranthene	mg/kg	1		0.16 J	0.19 U	0.2 U	0.47	0.2 U	0.18 U	13	0.07 J	0.18 U	0.19 J	0.2 U
Benzo(G,H,I)Perylene	mg/kg	100		0.2 U	0.19 U	0.2 U	0.21 J	0.2 U	0.18 U	3.2	0.23	0.18 U	0.21 U	0.2 U
Benzo(K)Fluoranthene	mg/kg	1		0.2 U	0.19 U	0.2 U	0.19 J	0.2 U	0.18 U	4.9	0.19 U	0.18 U	0.21 U	0.2 U
Benzyl Butyl Phthalate	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
Biphenyl (Diphenyl)	mg/kg			0.79 U	0.76 U	0.79 U	0.92 U	0.81 U	0.7 U	0.81 U	0.74 U	0.71 U	0.81 U	0.78 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.47 U	0.41 U	0.36 U	0.41 UJ	0.4 UJ
Bis(2-Chloroisopropyl) Ether	mg/kg			0.4 UJ	0.38 UJ	0.4 UJ	0.47 UJ	0.41 UJ	0.36 UJ	0.42 UJ	0.38 UJ	0.36 UJ	0.41 U	0.4 U
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
Caprolactam	mg/kg			0.4 U	0.38 U	0.4 U	0.47 UJ	0.41 UJ	0.36 UJ	0.42 UJ	0.38 UJ	0.36 UJ	0.41 U	0.4 U
Carbazole	mg/kg			0.2 U	0.19 U	0.2 U	0.23 U	0.2 U	0.18 U	2.1	0.19 U	0.18 U	0.21 U	0.2 U
Chrysene	mg/kg	1		0.13 J	0.19 U	0.2 U	0.38	0.2 U	0.18 U	12	0.1 J	0.18 U	0.14 J	0.2 U
Dibenz(A,H)Anthracene	mg/kg	0.33		0.2 U	0.19 U	0.2 U	0.23 U	0.2 U	0.18 U	0.99	0.19 U	0.18 U	0.21 U	0.2 U
Dibenzofuran	mg/kg	14		0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	2.4	0.38 U	0.36 U	0.41 U	0.4 U
Diethyl Phthalate	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
Dimethyl Phthalate	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
Di-N-Butyl Phthalate	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.47 U	0.41 U	0.36 U	0.41 U	0.4 U
Di-N-Octylphthalate	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
Fluoranthene	mg/kg	100		0.25	0.19 U	0.2 U	0.72	0.2 U	0.18 U	27	0.16 J	0.18 U	0.22	0.2 U
Fluorene	mg/kg	100		0.2 U	0.19 U	0.2 U	0.23 U	0.2 U	0.18 U	3.8	0.19 U	0.18 U	0.21 U	0.2 U
Hexachlorobenzene	mg/kg	0.33		0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
Hexachlorobutadiene	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.47 U	0.41 U	0.36 U	0.41 U	0.4 U
Hexachlorocyclopentadiene	mg/kg			0.4 U	0.38 U	0.4 U	0.47 UJ	0.41 UJ	0.36 UJ	0.42 UJ	0.38 UJ	0.36 UJ	0.41 U	0.4 U
Hexachloroethane	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.091 J	0.19 U	0.2 U	0.2 J	0.2 U	0.18 U	3.4	0.14 J	0.18 U	0.21 U	0.2 U
Isophorone	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
Naphthalene	mg/kg	100		0.2 U	0.19 U	0.2 U	0.23 U	0.2 U	0.18 U	0.45	0.19 U	0.18 U	0.21 U	0.2 U
Nitrobenzene	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
N-Nitrosodi-N-Propylamine	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
N-Nitrosodiphenylamine	mg/kg			0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
Pentachlorophenol	mg/kg	2.4		0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
Phenanthrene	mg/kg	100		0.12 J	0.19 U	0.2 U	0.49	0.2 U	0.18 U	36	0.098 J	0.18 U	0.11 J	0.2 U
Phenol	mg/kg	100		0.4 U	0.38 U	0.4 U	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.41 U	0.4 U
Pyrene	mg/kg	100		0.21	0.19 U	0.2 U	0.71	0.2 U	0.18 U	27	0.17 J	0.18 U	0.23	0.2 U
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.057 U	0.056 U	0.057 U	0.069 U	0.058 U	0.053 U	0.061 U	0.055 U	0.054 U	0.061 U	0.057 U
Metals														
Aluminum	mg/kg			10000	13000	11000	9100	10000	12000	9900	11000	12000	12000	14000
Antimony	mg/kg			1.9 U	1.8 U	2 U	2.2 U	2 U	1.7 U	2.1 U	1.8 U	1.7 U	2 U	1.9 U
Arsenic	mg/kg	16		9	6.4	5.6	8.3	18	11	8.1	9.2	8.5	17	6.6
Barium	mg/kg	350		110	120	86	100	110	120	100	110	100	190	230
Beryllium	mg/kg	14		0.47	0.67	0.36	0.55	0.63	0.5	0.54	0.52	0.5	0.54	0.48
Boron	mg/kg			2.6 J	3.6 U	3.9 U	3 J	2.2 J	3.4 U	3.1 J	3.7 U	3.5 U	2.5 J	3.8 U
Cadmium	mg/kg	2.5		0.18 J	0.36 U	0.39 U	0.36 J	0.22 J	0.34 U	0.5	0.23 J	0.35 U	0.73	0.38 U
Calcium	mg/kg			2200	690	450	6400	2400	970	4400	1200	870	2800	1600
Chromium, Total	mg/kg	36		17	12	12	23	17	14	24	12	13	19	14
Cobalt	mg/kg			7.9	6.3	7.6	7.3	8.9	8.9	7.7	8	7.7	8.2	6.8
Copper	mg/kg	270		21	22	24	18	17	21	23	25	20	31	19
Iron	mg/kg			33000	39000	30000	16000	18000	29000	17000	24000	26000	19000	26000
Lead	mg/kg	400		32	19	9.7	37	34	12	57	49	26	190	32
Magnesium	mg/kg			2800	2700	3100	5000	3100	3400	3600	2900	3100	2700	2500
Manganese	mg/kg	2000		550	370	250	450	470	450	450	720	300	700	660
Nickel	mg/kg	140		17	18	19	16	18	20	15	17	18	17	16
Potassium	mg/kg			640	470	580	870	880	720	900	710	670	820	590
Selenium	mg/kg	36		3.8 U	3.6 U	3.9 U	4.5 U	4 U	3.4 U	4.1 U	3.7 U	3.5 U	3.9 U	3.8 U
Silver	mg/kg	36		0.38 U	0.36 U	0.39 U	0.45 U	0.41 U	0.34 U	0.41 U	0.37 U	0.35 U	0.39 U	0.38 U
Sodium	mg/kg			50 J	180 U	200 U	220 U	200 U	170 U	210 U	180 U	170 U	45 J	46 J
Thallium	mg/kg			1.9 U	1.8 U	2 U	2.2 U	2 U	1.7 U	2.1 U	1.8 U	1.7 U	2 U	1.9 U
Vanadium	mg/kg			14	19	16	13	14	16	14	14	16	17	19
Zinc	mg/kg	2200		59	81	53	120	70	61	100	78	64	140	90
Mercury	mg/kg	0.81		0.19	0.033	0.029 U	0.072	0.14	0.023 J	0.043	0.04	0.016 J	0.12	0.17
Cyanide	mg/kg	27												

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-37	DODG-SB-37	DODG-SB-37	DODG-SB-38	DODG-SB-38	DODG-SB-38	DODG-SB-38	DODG-SB-39	DODG-SB-39	DODG-SB-39	DODG-SB-40	DODG-SB-40
		Sample ID	DODG-SB-37-0.5-1	DODG-SB-37-1-2	DODG-SB-37-7-8	DODG-SB-38-0.0-0.5	DODG-SB-38-0.5-1	DODG-SB-38-1-2	DODG-SB-38-0.0-0.5	DODG-SB-39-0.5-1	DODG-SB-39-1-2	DODG-SB-39-0.0-0.5	DODG-SB-40-0.0-0.5	DODG-SB-40-0.5-1
		Start Depth	0.5	1	7	0	0.5	1	0	0.5	1	0	0	0.5
		End Depth	1	2	8	0.5	1	2	0.5	1	2	0.5	1	1
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	9/7/2023	9/7/2023	9/7/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	9/6/2023	9/6/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name		Unit	NYSDEC Residential	EPA TCLP										
TCLP Metals														
Mercury	mg/l			0.2										
Arsenic	mg/l			5										
Barium	mg/l			100										
Cadmium	mg/l			1										
Chromium, Total	mg/l			5										
Lead	mg/l			5										
Selenium	mg/l			1										
Silver	mg/l			5										
PFAS														
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg													
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg													
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg													
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg													
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg													
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg													
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg													
3-Perfluoroheptyl propanoic acid	ug/kg													
3-Perfluoropropyl propanoic acid	ug/kg													
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg													
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg													
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg													
N-ethyl perfluoro-1-octanesulfonamide	ug/kg													
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg													
N-methyl perfluoro-1-octanesulfonamide	ug/kg													
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg													
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg													
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg													
Perfluoro-3-methoxypropanoic acid	ug/kg													
Perfluoro-4-methoxybutanoic acid	ug/kg													
Perfluorobutanesulfonic acid (PFBS)	ug/kg													
Perfluorobutanoic Acid	ug/kg													
Perfluorodecanesulfonic acid (PFDS)	ug/kg													
Perfluorodecanoic acid (PFDA)	ug/kg													
Perfluorododecanesulfonic acid (PFDOS)	ug/kg													
Perfluorododecanoic acid (PFDoA)	ug/kg													
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg													
Perfluoroheptanoic acid (PFHpA)	ug/kg													
Perfluorohexanesulfonic acid (PFHxS)	ug/kg													
Perfluorohexanoic acid (PFHxA)	ug/kg													
Perfluorononanesulfonic Acid (PFNS)	ug/kg													
Perfluorononanoic acid (PFNA)	ug/kg													
Perfluorooctane Sulfonamide (FOSA)	ug/kg													
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8												
Perfluorooctanoic acid (PFOA)	ug/kg	6.6												
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg													
Perfluoropentanoic Acid (PFPeA)	ug/kg													
Perfluorotetradecanoic acid (PFTA)	ug/kg													
Perfluorotridecanoic Acid (PFTriA/PFTriDA)	ug/kg													
Perfluoroundecanoic Acid (PFUnA)	ug/kg													
Pesticides														
Alachlor	mg/kg													
Aldrin	mg/kg	0.019												
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097												
Alpha Endosulfan	mg/kg	4.8												
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072												
Beta Endosulfan	mg/kg	4.8												
Chlordane	mg/kg	0.91												
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100												
Dieldrin	mg/kg	0.039												
Endosulfan Sulfate	mg/kg	4.8												
Endrin	mg/kg	2.2												
Endrin Aldehyde	mg/kg													
Endrin Ketone	mg/kg													
Gamma Bhc (Lindane)	mg/kg	0.28												
Heptachlor	mg/kg	0.42												

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-37	DODG-SB-37	DODG-SB-37	DODG-SB-38	DODG-SB-38	DODG-SB-38	DODG-SB-38	DODG-SB-39	DODG-SB-39	DODG-SB-39	DODG-SB-40	DODG-SB-40
		Sample ID	DODG-SB-37-0.5-1	DODG-SB-37-1-2	DODG-SB-37-7-8	DODG-SB-38-0.0-0.5	DODG-SB-38-0.5-1	DODG-SB-38-1-2	DODG-SB-38-0.0-0.5	DODG-SB-39-0.5-1	DODG-SB-39-1-2	DODG-SB-39-0.0-0.5	DODG-SB-40-0.0-0.5	DODG-SB-40-0.5-1
		Start Depth	0.5	1	7	0	0.5	1	0	0.5	1	0	0	0.5
		End Depth	1	2	8	0.5	1	2	0.5	1	2	0.5	1	1
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	9/7/2023	9/7/2023	9/7/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	9/6/2023	9/6/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Chemical Name		Unit	NYSDEC Residential	EPA TCLP										
Heptachlor Epoxide		mg/kg												
Hexachlorobenzene		mg/kg	0.33											
Methoxychlor		mg/kg												
P,P'-DDD		mg/kg	2.6											
P,P'-DDE		mg/kg	1.8											
P,P'-DDT		mg/kg	1.7											
Toxaphene		mg/kg												
PCBs														
PCB-1016 (Aroclor 1016)		mg/kg	1											
PCB-1221 (Aroclor 1221)		mg/kg	1											
PCB-1232 (Aroclor 1232)		mg/kg	1											
PCB-1242 (Aroclor 1242)		mg/kg	1											
PCB-1248 (Aroclor 1248)		mg/kg	1											
PCB-1254 (Aroclor 1254)		mg/kg	1											
PCB-1260 (Aroclor 1260)		mg/kg	1											
PCB-1262 (Aroclor 1262)		mg/kg	1											
PCB-1268 (Aroclor 1268)		mg/kg	1											
Polychlorinated Biphenyl (PCBs)		mg/kg	1											
Herbicides														
2,4-(Dichlorophenoxy)butyric acid		mg/kg												
2,4-D (Dichlorophenoxyacetic Acid)		mg/kg												
Acetic acid, (2,4,5-trichlorophenoxy)-		mg/kg												
Dalapon		mg/kg												
Dicamba		mg/kg												
Dichloroprop		mg/kg												
Dinoseb		mg/kg												
MCPA		mg/kg												
Mecoprop		mg/kg												
Silvex (2,4,5-TP)		mg/kg	58											
Oil & Grease, Total Rec														
Hem Polar (Oil And Grease - Polar)		mg/kg												
Oil & Grease, Total Rec		mg/kg												
Total Solids														
Total Solids		%												

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-40	DODG-SB-40	DODG-SB-41	DODG-SB-41	DODG-SB-41	DODG-SB-42	DODG-SB-42	DODG-SB-42	DODG-SB-43	DODG-SB-43	DODG-SB-43
		Sample ID	DODG-SB-40-1-2	DODG-SB-40-7-8	DODG-SB-41-0-0-0.5	DODG-SB-41-0.5-1	DODG-SB-41-1-2	DODG-SB-42-0-0-0.5	DODG-SB-42-0.5-1	DODG-SB-42-1-2	DODG-SB-43-0-0.5	DODG-SB-43-0.5-1	DODG-SB-43-1-2
		Start Depth	1	7	0	0.5	1	0	0.5	1	0	0.5	1
		End Depth	2	8	0.5	1	2	0.5	1	2	0.5	1	2
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	9/6/2023	9/6/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	9/6/2023	9/6/2023	9/6/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP										
VOCs													
1,1,1-Trichloroethane (TCA)	mg/kg	100					0.0019 U						
1,1,2,2-Tetrachloroethane	mg/kg						0.00094 U						
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg						0.0094 U						
1,1,2-Trichloroethane	mg/kg						0.0019 U						
1,1-Dichloroethane	mg/kg	19					0.0019 U						
1,1-Dichloroethene	mg/kg	100					0.0038 U						
1,2,3-Trichlorobenzene	mg/kg						0.0019 U						
1,2,4-Trichlorobenzene	mg/kg						0.0019 U						
1,2-Dibromo-3-Chloropropane	mg/kg						0.0019 U						
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg						0.00094 U						
1,2-Dichlorobenzene	mg/kg	100					0.0019 U						
1,2-Dichloroethane	mg/kg	2.3					0.0019 U						
1,2-Dichloropropane	mg/kg						0.0019 U						
1,3-Dichlorobenzene	mg/kg	17					0.0019 U						
1,4-Dichlorobenzene	mg/kg	9.8					0.0019 U						
1,4-Dioxane (P-Dioxane)	mg/kg	9.8					0.094 U						
2-Hexanone	mg/kg						0.019 U						
Acetone	mg/kg	100					0.063 J						
Benzene	mg/kg	2.9					0.0019 U						
Bromochloromethane	mg/kg						0.0019 U						
Bromodichloromethane	mg/kg						0.0019 U						
Bromoform	mg/kg						0.0019 U						
Bromomethane	mg/kg						0.0094 U						
Carbon Disulfide	mg/kg						0.0094 U						
Carbon Tetrachloride	mg/kg	1.4					0.0019 U						
Chlorobenzene	mg/kg	100					0.0019 U						
Chloroethane	mg/kg						0.019 U						
Chloroform	mg/kg	10					0.0038 U						
Chloromethane	mg/kg						0.0094 U						
Cis-1,2-Dichloroethylene	mg/kg	59					0.0019 U						
Cis-1,3-Dichloropropene	mg/kg						0.00094 U						
Cyclohexane	mg/kg						0.0094 U						
Dibromochloromethane	mg/kg						0.00094 U						
Dichlorodifluoromethane	mg/kg						0.019 U						
Ethylbenzene	mg/kg	30					0.0019 U						
Isopropylbenzene (Cumene)	mg/kg						0.0019 U						
Methyl Acetate	mg/kg						0.0019 U						
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100					0.038 U						
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg						0.019 U						
Methylcyclohexane	mg/kg						0.0038 U						
Methylene Chloride	mg/kg	51					0.019 U						
Styrene	mg/kg						0.0019 U						
Tert-Butyl Methyl Ether	mg/kg	62					0.0038 U						
Tetrachloroethylene (PCE)	mg/kg	5.5					0.0019 U						
Toluene	mg/kg	100					0.0019 U						
Trans-1,2-Dichloroethene	mg/kg	100					0.0019 U						
Trans-1,3-Dichloropropene	mg/kg						0.00094 U						
Trichloroethylene (TCE)	mg/kg	10					0.0019 U						
Trichlorofluoromethane	mg/kg						0.0094 U						
Vinyl Chloride	mg/kg	0.21					0.0094 U						
Xylenes	mg/kg	100					0.0019 U						
SVOCs													
1,2,4,5-Tetrachlorobenzene	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
2,4,5-Trichlorophenol	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
2,4,6-Trichlorophenol	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
2,4-Dichlorophenol	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
2,4-Dimethylphenol	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
2,4-Dinitrophenol	mg/kg			0.69 U	0.73 U	0.83 U	0.78 U	0.76 U	0.92 U	0.78 U	0.74 U	0.83 U	0.75 U
2,4-Dinitrotoluene	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
2,6-Dinitrotoluene	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
2-Chloronaphthalene	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
2-Chlorophenol	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
2-Methylnaphthalene	mg/kg			0.18 U	0.19 U	0.21 U	0.2 U	0.19 U	0.24 U	0.2 U	0.19 U	0.22 U	0.19 U
2-Methylphenol (O-Cresol)	mg/kg	100		0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
2-Nitroaniline	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
2-Nitrophenol	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
3- And 4- Methylphenol (Total)	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
3,3'-Dichlorobenzidine	mg/kg			0.18 U	0.19 U	0.21 U	0.2 U	0.19 U	0.24 U	0.2 U	0.19 U	0.22 U	0.19 U
3-Nitroaniline	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
4,6-Dinitro-2-Methylphenol	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
4-Bromophenyl Phenyl Ether	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U
4-Chloro-3-Methylphenol	mg/kg			0.69 U	0.73 U	0.83 U	0.78 U	0.76 U	0.92 U	0.78 U	0.74 U	0.83 U	0.75 U
4-Chloroaniline	mg/kg			0.69 U	0.73 U	0.83 U	0.78 U	0.76 U	0.92 U	0.78 U	0.74 U	0.83 U	0.75 U
4-Chlorophenyl Phenyl Ether	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

			Location ID	DODG-SB-40	DODG-SB-40	DODG-SB-41	DODG-SB-41	DODG-SB-41	DODG-SB-42	DODG-SB-42	DODG-SB-42	DODG-SB-43	DODG-SB-43	DODG-SB-43
			Sample ID	DODG-SB-40-1-2	DODG-SB-40-7-8	DODG-SB-41-0-0-0.5	DODG-SB-41-0.5-1	DODG-SB-41-1-2	DODG-SB-42-0-0-0.5	DODG-SB-42-0.5-1	DODG-SB-42-1-2	DODG-SB-43-0-0.5	DODG-SB-43-0.5-1	DODG-SB-43-1-2
			Start Depth	1	7	0	0.5	1	0	0.5	1	0	0.5	1
			End Depth	2	8	0.5	1	2	0.5	1	2	0.5	1	2
			Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
			Sample Date	9/6/2023	9/6/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	9/6/2023	9/6/2023	9/6/2023
			Sample Type Code	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
4-Nitroaniline	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
4-Nitrophenol	mg/kg			0.69 U	0.73 U	0.83 U	0.78 U	0.83 U	0.92 U	0.78 U	0.83 U	0.75 U	0.78 U	0.78 U
Acenaphthene	mg/kg	100		0.18 U	0.19 U	0.21 U	0.2 U	0.19 U	0.24 U	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Acenaphthylene	mg/kg	100		0.18 U	0.19 U	0.21 U	0.2 U	0.19 U	0.24 U	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Acetophenone	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Anthracene	mg/kg	100		0.18 U	0.19 U	0.21 U	0.2 U	0.19 U	0.1 J	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Atrazine	mg/kg			0.7 U	0.74 U	0.85 U	0.79 U	0.77 U	0.94 U	0.79 U	0.75 U	0.85 U	0.76 U	0.79 U
Benzaldehyde	mg/kg			0.36 U	0.37 U	0.13 J	0.086 J	0.39 U	0.16 J	0.049 J	0.38 U	0.43 U	0.38 U	0.4 U
Benzo(A)Anthracene	mg/kg	1		0.18 U	0.19 U	0.21 U	0.2 U	0.19 U	0.35	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Benzo(A)Pyrene	mg/kg	1		0.18 U	0.19 U	0.077 J	0.2 U	0.19 U	0.33	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Benzo(B)Fluoranthene	mg/kg	1		0.18 U	0.19 U	0.15 J	0.081 J	0.19 U	0.49	0.083 J	0.19 U	0.22 U	0.19 U	0.2 U
Benzo(G,H,I)Perylene	mg/kg	100		0.18 U	0.19 U	0.21 U	0.2 U	0.19 U	0.17 J	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Benzo(K)Fluoranthene	mg/kg	1		0.18 U	0.19 U	0.21 U	0.2 U	0.19 U	0.21 J	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Benzyl Butyl Phthalate	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Biphenyl (Diphenyl)	mg/kg			0.7 U	0.74 U	0.85 U	0.79 U	0.77 U	0.94 U	0.79 U	0.75 U	0.85 U	0.76 U	0.79 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Bis(2-Chloroisopropyl) Ether	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.36 U	0.37 U	0.18 J	0.15 J	0.39 U	0.82	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Caprolactam	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Carbazole	mg/kg			0.18 U	0.19 U	0.21 U	0.2 U	0.19 U	0.24 U	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Chrysene	mg/kg	1		0.18 U	0.19 U	0.12 J	0.073 J	0.19 U	0.4	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Dibenz(A,H)Anthracene	mg/kg	0.33		0.18 U	0.19 U	0.21 U	0.2 U	0.19 U	0.24 U	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Dibenzofuran	mg/kg	14		0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Diethyl Phthalate	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Dimethyl Phthalate	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Di-N-Butyl Phthalate	mg/kg			0.36 U	0.37 U	0.27 J	0.092 J	0.37 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Di-N-Octylphthalate	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Fluoranthene	mg/kg	100		0.18 U	0.19 U	0.17 J	0.097 J	0.19 U	0.79	0.084 J	0.19 U	0.22 U	0.19 U	0.2 U
Fluorene	mg/kg	100		0.18 U	0.19 U	0.21 U	0.2 U	0.19 U	0.24 U	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Hexachlorobenzene	mg/kg	0.33		0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Hexachlorobutadiene	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Hexachlorocyclopentadiene	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Hexachloroethane	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.18 U	0.19 U	0.21 U	0.2 U	0.19 U	0.18 J	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Isophorone	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Naphthalene	mg/kg	100		0.18 U	0.19 U	0.21 U	0.2 U	0.19 U	0.24 U	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Nitrobenzene	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
N-Nitrosodi-N-Propylamine	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
N-Nitrosodiphenylamine	mg/kg			0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Pentachlorophenol	mg/kg	2.4		0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Phenanthrene	mg/kg	100		0.18 U	0.19 U	0.091 J	0.2 U	0.19 U	0.67	0.2 U	0.19 U	0.22 U	0.19 U	0.2 U
Phenol	mg/kg	100		0.36 U	0.37 U	0.43 U	0.4 U	0.39 U	0.48 U	0.4 U	0.38 U	0.43 U	0.38 U	0.4 U
Pyrene	mg/kg	100		0.18 U	0.19 U	0.18 J	0.11 J	0.19 U	0.8	0.1 J	0.19 U	0.22 U	0.19 U	0.2 U
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.053 U	0.055 U	0.061 U	0.059 U	0.056 U	0.069 U	0.057 U	0.056 U	0.062 U	0.056 U	0.059 U
Metals														
Aluminum	mg/kg			13000		13000		9200		10000		13000		16000
Antimony	mg/kg			1.8 U		1.8 U		2 U		1.9 U		1.8 U		1.9 U
Arsenic	mg/kg	16		4.5		9		19		14		8.9		4
Barium	mg/kg	350		91		110		140		170		200		93
Beryllium	mg/kg	14		0.39		0.41		0.56		0.6		0.51		0.53
Boron	mg/kg			3.5 U		3.6 U		2.7 J		3.9 U		3.9 J		3.8 U
Cadmium	mg/kg	2.5		0.35 U		0.36 U		0.89		0.82		0.34 J		0.38 U
Calcium	mg/kg			470		1100		2700		1600		1600		390
Chromium, Total	mg/kg	36		13		13		22		15		17		17
Cobalt	mg/kg			8.4		7.4		7.1		7.4		7.2		7.1
Copper	mg/kg	270		24		26		24		18		16		19
Iron	mg/kg			27000		32000		16000		18000		21000		27000
Lead	mg/kg	400		12		23		110		75		51		11
Magnesium	mg/kg			3000		2800		2600		2300		2400		3100
Manganese	mg/kg	2000		300		430		590		700		680		210
Nickel	mg/kg	140		19		18		14		15		17		18
Potassium	mg/kg			580		450		900		830		740		740
Selenium	mg/kg	36		3.5 U		3.6 U		4.1 U		3.9 U		4.4 U		3.8 U
Silver	mg/kg	36		0.35 U		0.36 U		0.41 U		0.39 U		0.44 U		0.38 U
Sodium	mg/kg			180 U		52 J		200 U		190 U		48 J		45 J
Thallium	mg/kg			1.8 U		1.8 U		2 U		1.9 U		2.2 U		1.9 U
Vanadium	mg/kg			17		18		13		14		17		20
Zinc	mg/kg	2200		54		75		140		120		180		47
Mercury	mg/kg	0.81		0.027 U		0.068		0.15		0.18		0.13		0.03 U
Cyanide	mg/kg	27												

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		Location ID	DODG-SB-40	DODG-SB-40	DODG-SB-41	DODG-SB-41	DODG-SB-41	DODG-SB-41	DODG-SB-42	DODG-SB-42	DODG-SB-42	DODG-SB-43	DODG-SB-43	DODG-SB-43
		Sample ID	DODG-SB-40-1-2	DODG-SB-40-7-8	DODG-SB-41-0.0-0.5	DODG-SB-41-0.5-1	DODG-SB-41-1-2	DODG-SB-42-0.0-0.5	DODG-SB-42-0.5-1	DODG-SB-42-1-2	DODG-SB-43-0-0.5	DODG-SB-43-0.5-1	DODG-SB-43-1-2	
		Start Depth	1	7	0	0.5	1	0	0.5	1	0	0.5	1	
		End Depth	2	8	0.5	1	2	0.5	1	2	0.5	1	2	
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
		Sample Date	9/6/2023	9/6/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	9/6/2023	9/6/2023	9/6/2023	
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	
Chemical Name		Unit	NYSDEC Residential	EPA TCLP										
TCLP Metals														
Mercury	mg/l			0.2										
Arsenic	mg/l			5										
Barium	mg/l			100										
Cadmium	mg/l			1										
Chromium, Total	mg/l			5										
Lead	mg/l			5										
Selenium	mg/l			1										
Silver	mg/l			5										
PFAS														
11-Chloroeicosafuoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg						0.8 U							
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg						0.8 U							
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg						0.8 U							
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg						0.8 U							
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg						2 U							
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg						2 U							
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg						10 U							
3-Perfluoroheptyl propanoic acid	ug/kg						10 U							
3-Perfluoropropyl propanoic acid	ug/kg						2 U							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg						0.8 U							
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg						0.8 U							
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg						0.8 U							
N-ethyl perfluoro-1-octanesulfonamide	ug/kg						0.2 U							
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg						0.2 U							
N-methyl perfluoro-1-octanesulfonamide	ug/kg						0.2 U							
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg						0.2 U							
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg						0.4 U							
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg						0.4 U							
Perfluoro-3-methoxypropanoic acid	ug/kg						0.4 U							
Perfluoro-4-methoxybutanoic acid	ug/kg						0.4 U							
Perfluorobutanesulfonic acid (PFBS)	ug/kg						0.2 U							
Perfluorobutanoic Acid	ug/kg						0.27 J							
Perfluorodecanesulfonic acid (PFDS)	ug/kg						0.2 U							
Perfluorodecanoic acid (PFDA)	ug/kg						0.22							
Perfluorododecanesulfonic acid (PFDOS)	ug/kg						0.2 U							
Perfluorododecanoic acid (PFDoA)	ug/kg						0.076 J							
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg						0.2 U							
Perfluoroheptanoic acid (PFHpA)	ug/kg						0.17 J							
Perfluorohexanesulfonic acid (PFHxS)	ug/kg						0.046 J							
Perfluorohexanoic acid (PFHxA)	ug/kg						0.16 J							
Perfluorononanesulfonic acid (PFNS)	ug/kg						0.2 U							
Perfluorononanoic acid (PFNA)	ug/kg						0.28							
Perfluorooctane Sulfonamide (FOSA)	ug/kg						0.2 U							
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8					2.8							
Perfluorooctanoic acid (PFOA)	ug/kg	6.6					0.89							
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg						0.2 U							
Perfluoropentanoic Acid (PFPeA)	ug/kg						0.31 J							
Perfluorotetradecanoic acid (PFTA)	ug/kg						0.026 J							
Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	ug/kg						0.2 U							
Perfluoroundecanoic Acid (PFUnA)	ug/kg						0.052 J							
Pesticides														
Alachlor	mg/kg						0.024 U							
Aldrin	mg/kg	0.019					0.006 U							
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097					0.006 U							
Alpha Endosulfan	mg/kg	4.8					0.006 U							
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072					0.006 U							
Beta Endosulfan	mg/kg	4.8					0.0096 U							
Chlordane	mg/kg	0.91					0.19 J							
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100					0.006 U							
Dieldrin	mg/kg	0.039					0.0048 U							
Endosulfan Sulfate	mg/kg	4.8					0.0096 U							
Endrin	mg/kg	2.2					0.0096 U							
Endrin Aldehyde	mg/kg						0.0096 U							
Endrin Ketone	mg/kg						0.0096 U							
Gamma Bhc (Lindane)	mg/kg	0.28					0.0024 U							
Heptachlor	mg/kg	0.42					0.006 U							

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

			Location ID	DODG-SB-40	DODG-SB-40	DODG-SB-41	DODG-SB-41	DODG-SB-41	DODG-SB-42	DODG-SB-42	DODG-SB-42	DODG-SB-43	DODG-SB-43	DODG-SB-43
			Sample ID	DODG-SB-40-1-2	DODG-SB-40-7-8	DODG-SB-41-0.0-0.5	DODG-SB-41-0.5-1	DODG-SB-41-1-2	DODG-SB-42-0.0-0.5	DODG-SB-42-0.5-1	DODG-SB-42-1-2	DODG-SB-43-0-0.5	DODG-SB-43-0.5-1	DODG-SB-43-1-2
			Start Depth	1	7	0	0.5	1	0	0.5	1	0	0.5	1
			End Depth	2	8	0.5	1	2	0.5	1	2	0.5	1	2
			Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
			Sample Date	9/6/2023	9/6/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	9/6/2023	9/6/2023	9/6/2023
			Sample Type Code	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
Heptachlor Epoxide	mg/kg								0.029					
Hexachlorobenzene	mg/kg	0.33							0.0072 U					
Methoxychlor	mg/kg								0.06 U					
P,P'-DDD	mg/kg	2.6							0.0048 U					
P,P'-DDE	mg/kg	1.8							0.62					
P,P'-DDT	mg/kg	1.7							0.17					
Toxaphene	mg/kg								0.12 U					
PCBs														
PCB-1016 (Aroclor 1016)	mg/kg	1							0.096 U					
PCB-1221 (Aroclor 1221)	mg/kg	1							0.096 U					
PCB-1232 (Aroclor 1232)	mg/kg	1							0.096 U					
PCB-1242 (Aroclor 1242)	mg/kg	1							0.096 U					
PCB-1248 (Aroclor 1248)	mg/kg	1							0.096 U					
PCB-1254 (Aroclor 1254)	mg/kg	1							0.096 U					
PCB-1260 (Aroclor 1260)	mg/kg	1							0.096 U					
PCB-1262 (Aroclor 1262)	mg/kg	1							0.096 U					
PCB-1268 (Aroclor 1268)	mg/kg	1							0.096 U					
Polychlorinated Biphenyl (PCBs)	mg/kg	1							0.096 U					
Herbicides														
2,4-(Dichlorophenoxy)butyric acid	mg/kg								0.0202 U					
2,4-D (Dichlorophenoxyacetic Acid)	mg/kg								0.0202 U					
Acetic acid, (2,4,5-trichlorophenoxy)-	mg/kg								0.0202 U					
Dalapon	mg/kg								0.0202 U					
Dicamba	mg/kg								0.0202 U					
Dichloroprop	mg/kg								0.0202 U					
Dinoseb	mg/kg								0.0202 U					
MCPA	mg/kg								0.0202 U					
Mecoprop	mg/kg								0.0202 U					
Silvex (2,4,5-TP)	mg/kg	58							0.0202 U					
Oil & Grease, Total Rec														
Hem Polar (Oil And Grease - Polar)	mg/kg													
Oil & Grease, Total Rec	mg/kg								69.4 J					
Total Solids														
Total Solids	%								77.4					

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-43	DODG-SB-44	DODG-SB-44	DODG-SB-44	DODG-SB-45	DODG-SB-45	DODG-SB-45	DODG-SB-46	DODG-SB-46	DODG-SB-46	DODG-SB-47
		Sample ID	DODG-SB-43-7-8	DODG-SB-44-0-0.5	DODG-SB-44-0.5-1.0	DODG-SB-44-1.0-2.0	DODG-SB-45-0.0-0.5	DODG-SB-45-0.5-1	DODG-SB-45-1-2	DODG-SB-46-0-0.5	DODG-SB-46-0.5-1.0	DODG-SB-46-1.0-2.0	DODG-SB-47-0.0-0.5
		Start Depth	7	0	0.5	1	0	0.5	1	0	0.5	1	0
		End Depth	8	0.5	1	2	0.5	1	2	0.5	1	2	0.5
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	9/6/2023	8/29/2023	8/29/2023	8/29/2023	8/30/2023	8/30/2023	8/30/2023	8/29/2023	8/29/2023	8/29/2023	9/7/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP										
VOCs													
1,1,1-Trichloroethane (TCA)	mg/kg	100		0.0022	U				0.0031	U			
1,1,2,2-Tetrachloroethane	mg/kg			0.0011	U				0.0016	U			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg			0.011	U				0.016	U			
1,1,2-Trichloroethane	mg/kg			0.0022	U				0.0031	U			
1,1-Dichloroethane	mg/kg	19		0.0022	U				0.0031	U			
1,1-Dichloroethene	mg/kg	100		0.0044	U				0.0062	U			
1,2,3-Trichlorobenzene	mg/kg			0.0022	U				0.0031	U			
1,2,4-Trichlorobenzene	mg/kg			0.0022	U				0.0031	U			
1,2-Dibromo-3-Chloropropane	mg/kg			0.0022	U				0.0031	U			
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg			0.0011	U				0.0016	U			
1,2-Dichlorobenzene	mg/kg	100		0.0022	U				0.0031	U			
1,2-Dichloroethane	mg/kg	2.3		0.0022	U				0.0031	U			
1,2-Dichloropropane	mg/kg			0.0022	U				0.0031	U			
1,3-Dichlorobenzene	mg/kg	17		0.0022	U				0.0031	U			
1,4-Dichlorobenzene	mg/kg	9.8		0.0022	U				0.0031	U			
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.11	U				0.16	U			
2-Hexanone	mg/kg			0.022	U				0.031	U			
Acetone	mg/kg	100		0.11	U				0.057	J			
Benzene	mg/kg	2.9		0.0022	U				0.0014	J			
Bromochloromethane	mg/kg			0.0022	U				0.0031	U			
Bromodichloromethane	mg/kg			0.0022	U				0.0031	U			
Bromoform	mg/kg			0.0022	U				0.0031	U			
Bromomethane	mg/kg			0.011	U				0.016	U			
Carbon Disulfide	mg/kg			0.011	U				0.016	U			
Carbon Tetrachloride	mg/kg	1.4		0.0022	U				0.0031	U			
Chlorobenzene	mg/kg	100		0.0022	U				0.0031	U			
Chloroethane	mg/kg			0.022	U				0.031	U			
Chloroform	mg/kg	10		0.0044	U				0.0062	U			
Chloromethane	mg/kg			0.011	U				0.016	U			
Cis-1,2-Dichloroethylene	mg/kg	59		0.0022	U				0.0031	U			
Cis-1,3-Dichloropropene	mg/kg			0.0011	U				0.0016	U			
Cyclohexane	mg/kg			0.011	U				0.016	U			
Dibromochloromethane	mg/kg			0.0011	U				0.0016	U			
Dichlorodifluoromethane	mg/kg			0.022	U				0.031	U			
Ethylbenzene	mg/kg	30		0.0022	U				0.0031	U			
Isopropylbenzene (Cumene)	mg/kg			0.0022	U				0.0031	U			
Methyl Acetate	mg/kg			0.0022	U				0.0031	U			
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100		0.044	U				0.062	U			
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg			0.022	U				0.031	U			
Methylcyclohexane	mg/kg			0.0044	U				0.0062	U			
Methylene Chloride	mg/kg	51		0.022	U				0.031	U			
Styrene	mg/kg			0.0022	U				0.0031	U			
Tert-Butyl Methyl Ether	mg/kg	62		0.0044	U				0.0062	U			
Tetrachloroethylene (PCE)	mg/kg	5.5		0.0022	U				0.0031	U			
Toluene	mg/kg	100		0.0022	U				0.0031	U			
Trans-1,2-Dichloroethene	mg/kg	100		0.0022	U				0.0031	U			
Trans-1,3-Dichloropropene	mg/kg			0.0011	U				0.0016	U			
Trichloroethylene (TCE)	mg/kg	10		0.0022	U				0.0031	U			
Trichlorofluoromethane	mg/kg			0.011	U				0.016	U			
Vinyl Chloride	mg/kg	0.21		0.011	U				0.016	U			
Xylenes	mg/kg	100		0.0023	U				0.0031	U			
SVOCs													
1,2,4,5-Tetrachlorobenzene	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
2,4,5-Trichlorophenol	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
2,4,6-Trichlorophenol	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
2,4-Dichlorophenol	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
2,4-Dimethylphenol	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
2,4-Dinitrophenol	mg/kg			0.92	U	0.97	U	0.83	U	0.81	U	0.9	U
2,4-Dinitrotoluene	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
2,6-Dinitrotoluene	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
2-Chloronaphthalene	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
2-Chlorophenol	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
2-Methylnaphthalene	mg/kg			0.24	U	0.25	U	0.21	U	0.23	U	0.21	U
2-Methylphenol (O-Cresol)	mg/kg	100		0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
2-Nitroaniline	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
2-Nitrophenol	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
3- And 4- Methylphenol (Total)	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
3,3'-Dichlorobenzidine	mg/kg			0.24	U	0.25	U	0.21	U	0.23	U	0.21	U
3-Nitroaniline	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
4,6-Dinitro-2-Methylphenol	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
4-Bromophenyl Phenyl Ether	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U
4-Chloro-3-Methylphenol	mg/kg			0.92	U	0.97	U	0.83	U	0.81	U	0.9	U
4-Chloroaniline	mg/kg			0.92	U	0.97	U	0.83	U	0.81	U	0.9	U
4-Chlorophenyl Phenyl Ether	mg/kg			0.48	U	0.5	U	0.43	U	0.42	U	0.46	U

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-43	DODG-SB-44	DODG-SB-44	DODG-SB-44	DODG-SB-45	DODG-SB-45	DODG-SB-45	DODG-SB-46	DODG-SB-46	DODG-SB-46	DODG-SB-47
		Sample ID	DODG-SB-43-7-8	DODG-SB-44-0-0.5	DODG-SB-44-0.5-1.0	DODG-SB-44-1.0-2.0	DODG-SB-45-0.0-0.5	DODG-SB-45-0.5-1	DODG-SB-45-1-2	DODG-SB-46-0-0.5	DODG-SB-46-0.5-1.0	DODG-SB-46-1.0-2.0	DODG-SB-47-0.0-0.5
		Start Depth	7	0	0.5	1	2	0	0.5	1	0	0.5	1
		End Depth	8	0.5	1	2	0.5	1	2	0.5	1	2	0.5
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	9/6/2023	8/29/2023	8/29/2023	8/29/2023	8/30/2023	8/30/2023	8/30/2023	8/29/2023	8/29/2023	8/29/2023	9/7/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP										
4-Nitroaniline	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
4-Nitrophenol	mg/kg			0.92 UJ	0.97 U	0.83 U	0.81 U	0.9 U	0.87 U	0.8 U	0.81 U	0.77 U	0.85 U
Acenaphthene	mg/kg	100		0.24 UJ	0.25 U	0.21 U	0.21 U	0.23 U	0.22 U	0.21 U	0.21 U	0.21 U	0.22 U
Acenaphthylene	mg/kg	100		0.24 UJ	0.25 U	0.21 U	0.21 U	0.23 U	0.22 U	0.21 U	0.21 U	0.21 U	0.22 U
Acetophenone	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Anthracene	mg/kg	100		0.24 UJ	0.25 U	0.21 U	0.21 U	0.23 U	0.22 U	0.21 U	0.21 U	0.21 U	0.22 U
Atrazine	mg/kg			0.94 UJ	0.99 U	0.85 U	0.83 U	0.91 U	0.88 U	0.82 U	0.82 U	0.79 U	0.87 U
Benzaldehyde	mg/kg			0.48 UJ	0.2 J	0.43 U	0.42 U	0.25 J	0.45 U	0.41 U	0.17 J	0.42 U	0.087 J
Benzo(A)Anthracene	mg/kg	1		0.24 UJ	0.25 U	0.21 U	0.21 U	0.15 J	0.12 J	0.21 U	0.21 U	0.21 U	0.18 J
Benzo(A)Pyrene	mg/kg	1		0.24 UJ	0.25 U	0.21 U	0.21 U	0.17 J	0.11 J	0.21 U	0.21 U	0.21 U	0.17 J
Benzo(B)Fluoranthene	mg/kg	1		0.24 UJ	0.25 U	0.21 U	0.21 U	0.28	0.18 J	0.21 U	0.21 U	0.21 U	0.28
Benzo(G,H,I)Perylene	mg/kg	100		0.24 UJ	0.25 U	0.21 U	0.21 U	0.23 U	0.21 U	0.22 U	0.21 U	0.21 U	0.22 U
Benzo(K)Fluoranthene	mg/kg	1		0.24 UJ	0.25 U	0.21 U	0.21 U	0.091 J	0.22 U	0.21 U	0.21 U	0.21 U	0.11 J
Benzyl Butyl Phthalate	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Biphenyl (Diphenyl)	mg/kg			0.94 UJ	0.99 U	0.85 U	0.83 U	0.91 U	0.88 U	0.81 U	0.82 U	0.79 U	0.87 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 UJ
Bis(2-Chloroisopropyl) Ether	mg/kg			0.48 UJ	0.5 UJ	0.43 UJ	0.42 UJ	0.46 UJ	0.45 UJ	0.41 UJ	0.41 UJ	0.42 UJ	0.44 UJ
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.48 UJ	0.45 J	0.43 U	0.42 U	0.21 J	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Caprolactam	mg/kg			0.48 UJ	0.5 U	0.43 UJ	0.42 UJ	0.46 UJ	0.45 UJ	0.41 UJ	0.41 UJ	0.42 UJ	0.44 U
Carbazole	mg/kg			0.24 UJ	0.25 U	0.21 U	0.21 U	0.23 U	0.22 U	0.21 U	0.21 U	0.21 U	0.22 U
Chrysene	mg/kg	1		0.24 UJ	0.25 U	0.21 U	0.21 U	0.23	0.21 U	0.21 U	0.21 U	0.21 U	0.2 J
Dibenz(A,H)Anthracene	mg/kg	0.33		0.24 UJ	0.25 U	0.21 U	0.21 U	0.23 U	0.22 U	0.21 U	0.21 U	0.21 U	0.22 U
Dibenzofuran	mg/kg	14		0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Diethyl Phthalate	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Dimethyl Phthalate	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Di-N-Butyl Phthalate	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Di-N-Octylphthalate	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Fluoranthene	mg/kg	100		0.24 UJ	0.094 J	0.21 U	0.21 U	0.27	0.22 J	0.21 U	0.21 U	0.095 J	0.32
Fluorene	mg/kg	100		0.24 UJ	0.25 U	0.21 U	0.21 U	0.23 U	0.21 U	0.21 U	0.21 U	0.21 U	0.22 U
Hexachlorobenzene	mg/kg	0.33		0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Hexachlorobutadiene	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Hexachlorocyclopentadiene	mg/kg			0.48 UJ	0.5 UJ	0.43 UJ	0.42 UJ	0.46 UJ	0.45 UJ	0.41 UJ	0.41 UJ	0.42 UJ	0.44 UJ
Hexachloroethane	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.24 UJ	0.25 U	0.21 U	0.21 U	0.23 U	0.21 U	0.21 U	0.21 U	0.21 U	0.22 U
Isophorone	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Naphthalene	mg/kg	100		0.24 UJ	0.25 U	0.21 U	0.21 U	0.23 U	0.21 U	0.21 U	0.21 U	0.21 U	0.22 U
Nitrobenzene	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
N-Nitrosodi-N-Propylamine	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
N-Nitrosodiphenylamine	mg/kg			0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Pentachlorophenol	mg/kg	2.4		0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Phenanthrene	mg/kg	100		0.24 UJ	0.25 U	0.21 U	0.21 U	0.23 U	0.21 U	0.21 U	0.21 U	0.21 U	0.22 U
Phenol	mg/kg	100		0.48 UJ	0.5 U	0.43 U	0.42 U	0.46 U	0.45 U	0.41 U	0.41 U	0.42 U	0.44 U
Pyrene	mg/kg	100		0.24 UJ	0.12 J	0.21 U	0.21 U	0.3	0.31	0.21 U	0.21 U	0.11 J	0.34
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.07 U	0.072 U	0.062 U	0.061 U	0.068 U	0.067 U	0.062 U	0.06 U	0.062 U	0.065 U
Metals													
Aluminum	mg/kg			19000	14000	14000	14000	8900	9100	17000	9000	14000	15000
Antimony	mg/kg			2.2 U	3.8 U	3.2 U	3.3 U	2.2 UJ	2.1 U	2 UJ	3.1 U	3.1 U	2.8 U
Arsenic	mg/kg	16		4.7	7.6 J	7.6	6.3 J	12	15	13	5.3 J	3.8 J	4.5 J
Barium	mg/kg	350		120	220	220	210	170	150	240	74	150	86
Beryllium	mg/kg	14		0.64	0.6	0.58	0.61	0.87	1.1	0.91	0.34	0.6	0.6
Boron	mg/kg			4.5 U	5.1 U	4.3 U	4.4 U	4.2 J	5.4	4 UJ	4.1 U	4.1 U	3.8 U
Cadmium	mg/kg	2.5		0.45 U	0.59 J	0.28 J	0.28 J	0.98	0.74	0.4 U	0.62 U	0.62 U	0.57 U
Calcium	mg/kg			890	3400	740	800	4600	6200	1400	31000	3100	1000
Chromium, Total	mg/kg	36		20	19	17	16	18	11	19	11	16	16
Cobalt	mg/kg			7.6	7.6	7.4	8.2	7.2	5.3	14 J	5.6	8	8.5
Copper	mg/kg	270		17	46	34	21	160 J	80	18	21	17	15
Iron	mg/kg			36000	24000	25000	28000	17000	9400	30000	18000	28000	31000
Lead	mg/kg	400		15	84	86	28	200	170	30 J	16	27	12
Magnesium	mg/kg			3600	2700	2500	2500	2300	800	2800	5900	3200	3200
Manganese	mg/kg	2000		250	420	510	550	500	250	2000	370	410	290
Nickel	mg/kg	140		19	17	16	16	15 J	13	19	14	17	19
Potassium	mg/kg			780	1200	780	730	1200	1800	1100	790	830	800
Selenium	mg/kg	36		4.5 U	7.7 U	6.5 U	6.6 U	4.4 U	4.3 U	4 U	6.2 U	6.2 U	5.7 U
Silver	mg/kg	36		0.45 U	1.6	1.6	0.44 U	0.43 U	0.43 U	0.4 U	0.96	0.62 U	0.57 U
Sodium	mg/kg			50 J	380 U	320 U	330 U	74 J	440	50 J	310 U	310 U	280 U
Thallium	mg/kg			2.2 U	3.8 U	3.2 U	3.3 U	2.2 UJ	2.1 U	2 U	3.1 U	3.1 U	2.8 U
Vanadium	mg/kg			27	21	21	21	19	23	26	13	21	21
Zinc	mg/kg	2200		57	150	100	89	220	200	81	55	63	49
Mercury	mg/kg	0.81		0.035	0.079	0.07	0.043	0.2	0.23	0.054	0.033	0.077	0.02 J
Cyanide	mg/kg	27		0.54 J					0.77				

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-43	DODG-SB-44	DODG-SB-44	DODG-SB-44	DODG-SB-44	DODG-SB-45	DODG-SB-45	DODG-SB-45	DODG-SB-46	DODG-SB-46	DODG-SB-47									
		Sample ID	DODG-SB-43-7-8	DODG-SB-44-0-0.5	DODG-SB-44-0.5-1.0	DODG-SB-44-1.0-2.0	DODG-SB-45-0.0-0.5	DODG-SB-45-0.5-1	DODG-SB-45-1-2	DODG-SB-46-0-0.5	DODG-SB-46-0.5-1.0	DODG-SB-46-1.0-2.0	DODG-SB-47-0.0-0.5									
		Start Depth	7	0	0.5	1	0	0.5	1	0	0.5	1	0									
		End Depth	8	0.5	1	2	0.5	1	2	0.5	1	2	0.5									
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO									
		Sample Date	9/6/2023	8/29/2023	8/29/2023	8/29/2023	8/30/2023	8/30/2023	8/30/2023	8/29/2023	8/29/2023	8/29/2023	9/7/2023									
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N									
Chemical Name		Unit	NYSDEC Residential	EPA TCLP																		
TCLP Metals																						
Mercury	mg/l			0.2																		
Arsenic	mg/l			5																		
Barium	mg/l			100																		
Cadmium	mg/l			1																		
Chromium, Total	mg/l			5																		
Lead	mg/l			5																		
Selenium	mg/l			1																		
Silver	mg/l			5																		
PFAS																						
11-Chloroicosafuoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg			0.79 U					0.78 U													
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg			0.79 U					0.78 U													
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg			0.79 U					0.78 U													
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg			0.79 U					0.78 U													
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg			2 U					2 U													
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg			2 U					2 U													
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg			9.8 U					9.8 U													
3-Perfluoroheptyl propanoic acid	ug/kg			9.8 U					9.8 U													
3-Perfluoropropyl propanoic acid	ug/kg			2 U					2 U													
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg			0.79 U					0.78 U													
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg			0.79 U					0.78 U													
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg			0.79 U					0.78 U													
N-ethyl perfluoro-1-octanesulfonamide	ug/kg			0.2 U					0.2 U													
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg			0.2 U					0.2 U													
N-methyl perfluoro-1-octanesulfonamide	ug/kg			0.2 U					0.2 U													
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg			0.2 U					0.2 U													
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg			0.39 U					0.39 U													
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg			0.39 U					0.39 U													
Perfluoro-3-methoxypropanoic acid	ug/kg			0.39 U					0.39 U													
Perfluoro-4-methoxybutanoic acid	ug/kg			0.39 U					0.39 U													
Perfluorobutanesulfonic acid (PFBS)	ug/kg			0.2 U					0.2 U													
Perfluorobutanoic Acid	ug/kg			0.79 U					0.17 J													
Perfluorodecanesulfonic acid (PFDS)	ug/kg			0.2 U					0.2 U													
Perfluorodecanoic acid (PFDA)	ug/kg			0.2 U					0.66													
Perfluorododecanesulfonic acid (PFDOS)	ug/kg			0.2 U					0.2 U													
Perfluorododecanoic acid (PFDoA)	ug/kg			0.2 U					0.16 J													
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg			0.2 U					0.2 U													
Perfluoroheptanoic acid (PFHpA)	ug/kg			0.2 U					0.12 J													
Perfluorohexanesulfonic acid (PFHxS)	ug/kg			0.2 U					0.2 U													
Perfluorohexanoic acid (PFHxA)	ug/kg			0.2 U					0.078 J													
Perfluorononanesulfonic Acid (PFNS)	ug/kg			0.2 U					0.2 U													
Perfluorononanoic acid (PFNA)	ug/kg			0.2 U					0.14 J													
Perfluorooctane Sulfonamide (FOSA)	ug/kg			0.2 U					0.2 U													
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8		0.2 U					0.37													
Perfluorooctanoic acid (PFOA)	ug/kg	6.6		0.2 U					0.16 J													
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg			0.2 U					0.2 U													
Perfluoropentanoic Acid (PFPeA)	ug/kg			0.39 U					0.09 J													
Perfluorotetradecanoic acid (PFTA)	ug/kg			0.2 U					0.062 J													
Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	ug/kg			0.2 U					0.027 J													
Perfluoroundecanoic Acid (PFUnA)	ug/kg			0.2 U					0.12 J													
Pesticides																						
Alachlor	mg/kg								0.027 U													
Aldrin	mg/kg	0.019							0.0067 U													
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097							0.0067 U													
Alpha Endosulfan	mg/kg	4.8							0.0067 U													
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072							0.0067 U													
Beta Endosulfan	mg/kg	4.8							0.011 U													
Chlordane	mg/kg	0.91							0.56													
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100							0.0067 U													
Dieldrin	mg/kg	0.039							0.0054 U													
Endosulfan Sulfate	mg/kg	4.8							0.011 U													
Endrin	mg/kg	2.2							0.011 U													
Endrin Aldehyde	mg/kg								0.011 U													
Endrin Ketone	mg/kg								0.011 U													
Gamma Bhc (Lindane)	mg/kg	0.28							0.0027 U													
Heptachlor	mg/kg	0.42							0.0067 U													

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

Location ID		DODG-SB-43	DODG-SB-44	DODG-SB-44	DODG-SB-44	DODG-SB-45	DODG-SB-45	DODG-SB-45	DODG-SB-46	DODG-SB-46	DODG-SB-46	DODG-SB-47
Sample ID		DODG-SB-43-7-8	DODG-SB-44-0-0.5	DODG-SB-44-0.5-1.0	DODG-SB-44-1.0-2.0	DODG-SB-45-0.0-0.5	DODG-SB-45-0.5-1	DODG-SB-45-1-2	DODG-SB-46-0-0.5	DODG-SB-46-0.5-1.0	DODG-SB-46-1.0-2.0	DODG-SB-47-0.0-0.5
Start Depth		7	0	0.5	1	0	0.5	1	0	0.5	1	0
End Depth		8	0.5	1	2	0.5	1	2	0.5	1	2	0.5
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Sample Date		9/6/2023	8/29/2023	8/29/2023	8/29/2023	8/30/2023	8/30/2023	8/30/2023	8/29/2023	8/29/2023	8/29/2023	9/7/2023
Sample Type Code		N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP									
Heptachlor Epoxide	mg/kg											
Hexachlorobenzene	mg/kg	0.33										
Methoxychlor	mg/kg											
P,P'-DDD	mg/kg	2.6										
P,P'-DDE	mg/kg	1.8										
P,P'-DDT	mg/kg	1.7										
Toxaphene	mg/kg											
PCBs												
PCB-1016 (Aroclor 1016)	mg/kg	1		0.11 U								
PCB-1221 (Aroclor 1221)	mg/kg	1		0.11 U								
PCB-1232 (Aroclor 1232)	mg/kg	1		0.11 U								
PCB-1242 (Aroclor 1242)	mg/kg	1		0.11 U								
PCB-1248 (Aroclor 1248)	mg/kg	1		0.11 U								
PCB-1254 (Aroclor 1254)	mg/kg	1		0.11 U								
PCB-1260 (Aroclor 1260)	mg/kg	1		0.11 U								
PCB-1262 (Aroclor 1262)	mg/kg	1		0.11 U								
PCB-1268 (Aroclor 1268)	mg/kg	1		0.11 U								
Polychlorinated Biphenyl (PCBs)	mg/kg	1		0.11 U								
Herbicides												
2,4-(Dichlorophenoxy)butyric acid	mg/kg			0.0206 U								
2,4-D (Dichlorophenoxyacetic Acid)	mg/kg			0.0206 U								
Acetic acid, (2,4,5-trichlorophenoxy)-	mg/kg			0.0206 U								
Dalapon	mg/kg			0.0206 U								
Dicamba	mg/kg			0.0206 U								
Dichloroprop	mg/kg			0.0206 U								
Dinoseb	mg/kg			0.0206 U								
MCPA	mg/kg			0.0206 U								
Mecoprop	mg/kg			0.0206 U								
Silvex (2,4,5-TP)	mg/kg	58		0.0206 U								
Oil & Grease, Total Rec												
Hem Polar (Oil And Grease - Polar)	mg/kg											
Oil & Grease, Total Rec	mg/kg			58.7 J								
Total Solids												
Total Solids	%			83.6								

Notes:

1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006

2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24

3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium

2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.

N = normal sample; FD = field duplicate; SO = soil

mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter

U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;

J = estimated at the value given; J+ = estimated biased high at the value given

- Value exceeds the NYCRR Residential Use SCOs

- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-47	DODG-SB-47	DODG-SB-47	DODG-SB-48	DODG-SB-48	DODG-SB-48	DODG-SB-49	DODG-SB-49	DODG-SB-50	DODG-SB-50	DODG-SB-50		
		Sample ID	DODG-SB-47-0.5-1	DODG-SB-47-1-2	DODG-SB-47-9-9.5	DODG-SB-48-0.0-0.5	DODG-SB-48-0.5-1	DODG-SB-48-1-2	DODG-SB-49-0-2	DODG-SB-49-11.0-13.0	DODG-SB-50-0-0.5	DODG-SB-50-0.5-1	DODG-SB-50-1-2		
		Start Depth	0.5	1	9	0	0.5	1	0	11	0	0.5	1		
		End Depth	1	2	9.5	0.5	1	2	2	13	0.5	1	2		
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO		
		Sample Date	9/7/2023	9/7/2023	9/7/2023	8/30/2023	8/30/2023	8/30/2023	8/31/2023	8/31/2023	8/29/2023	8/29/2023	8/29/2023		
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N		
Chemical Name	Unit	NYSDEC Residential	EPA TCLP												
VOCs															
1,1,1-Trichloroethane (TCA)	mg/kg	100			0.0018	U									
1,1,2,2-Tetrachloroethane	mg/kg				0.0009	U									
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg				0.009	U									
1,1,2-Trichloroethane	mg/kg				0.0018	U									
1,1-Dichloroethane	mg/kg	19			0.0018	U									
1,1-Dichloroethene	mg/kg	100			0.0036	U									
1,2,3-Trichlorobenzene	mg/kg				0.0018	U									
1,2,4-Trichlorobenzene	mg/kg				0.0018	U									
1,2-Dibromo-3-Chloropropane	mg/kg				0.0018	U									
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg				0.0009	U									
1,2-Dichlorobenzene	mg/kg	100			0.0018	U									
1,2-Dichloroethane	mg/kg	2.3			0.0018	U									
1,2-Dichloropropane	mg/kg				0.0018	U									
1,3-Dichlorobenzene	mg/kg	17			0.0018	U									
1,4-Dichlorobenzene	mg/kg	9.8			0.0018	U									
1,4-Dioxane (P-Dioxane)	mg/kg	9.8			0.09	U									
2-Hexanone	mg/kg				0.018	U									
Acetone	mg/kg	100			0.012	J									
Benzene	mg/kg	2.9			0.0018	U									
Bromochloromethane	mg/kg				0.0018	U									
Bromodichloromethane	mg/kg				0.0018	U									
Bromoform	mg/kg				0.0018	U									
Bromomethane	mg/kg				0.009	U									
Carbon Disulfide	mg/kg				0.009	U									
Carbon Tetrachloride	mg/kg	1.4			0.0018	U									
Chlorobenzene	mg/kg	100			0.0018	U									
Chloroethane	mg/kg				0.018	U									
Chloroform	mg/kg	10			0.0036	U									
Chloromethane	mg/kg				0.009	U									
Cis-1,2-Dichloroethylene	mg/kg	59			0.0018	U									
Cis-1,3-Dichloropropene	mg/kg				0.0009	U									
Cyclohexane	mg/kg				0.009	U									
Dibromochloromethane	mg/kg				0.0009	U									
Dichlorodifluoromethane	mg/kg				0.018	U									
Ethylbenzene	mg/kg	30			0.0018	U									
Isopropylbenzene (Cumene)	mg/kg				0.0018	U									
Methyl Acetate	mg/kg				0.0018	U									
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100			0.036	U									
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg				0.018	U									
Methylcyclohexane	mg/kg				0.0036	U									
Methylene Chloride	mg/kg	51			0.018	U									
Styrene	mg/kg				0.0018	U									
Tert-Butyl Methyl Ether	mg/kg	62			0.0036	U									
Tetrachloroethylene (PCE)	mg/kg	5.5			0.0018	U									
Toluene	mg/kg	100			0.0018	U									
Trans-1,2-Dichloroethene	mg/kg	100			0.0018	U									
Trans-1,3-Dichloropropene	mg/kg				0.0009	U									
Trichloroethylene (TCE)	mg/kg	10			0.0018	U									
Trichlorofluoromethane	mg/kg				0.009	U									
Vinyl Chloride	mg/kg	0.21			0.009	U									
Xylenes	mg/kg	100			0.003										
SVOCs															
1,2,4,5-Tetrachlorobenzene	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
2,4,5-Trichlorophenol	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
2,4,6-Trichlorophenol	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
2,4-Dichlorophenol	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
2,4-Dimethylphenol	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
2,4-Dinitrophenol	mg/kg			0.82	U	0.74	U	0.78	U	0.81	U	0.76	U	0.86	U
2,4-Dinitrotoluene	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
2,6-Dinitrotoluene	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
2-Chloronaphthalene	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
2-Chlorophenol	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
2-Methylnaphthalene	mg/kg			0.21	U	0.19	U	0.2	U	0.5	U	0.2	U	0.23	U
2-Methylphenol (O-Cresol)	mg/kg	100		0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
2-Nitroaniline	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
2-Nitrophenol	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
3- And 4- Methylphenol (Total)	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
3,3'-Dichlorobenzidine	mg/kg			0.21	U	0.19	U	0.2	U	0.21	U	0.2	U	0.23	U
3-Nitroaniline	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
4,6-Dinitro-2-Methylphenol	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
4-Bromophenyl Phenyl Ether	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U
4-Chloro-3-Methylphenol	mg/kg			0.82	U	0.74	U	0.78	U	0.81	U	0.76	U	0.86	U
4-Chloroaniline	mg/kg			0.82	U	0.74	U	0.78	U	0.81	U	0.76	U	0.86	U
4-Chlorophenyl Phenyl Ether	mg/kg			0.42	U	0.38	U	0.4	U	0.42	U	0.39	U	0.44	U

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID		DODG-SB-47	DODG-SB-47	DODG-SB-47	DODG-SB-48	DODG-SB-48	DODG-SB-48	DODG-SB-49	DODG-SB-49	DODG-SB-50	DODG-SB-50	DODG-SB-50
		Sample ID		DODG-SB-47-0.5-1	DODG-SB-47-1-2	DODG-SB-47-9-9.5	DODG-SB-48-0.0-0.5	DODG-SB-48-0.5-1	DODG-SB-48-1-2	DODG-SB-49-0-2	DODG-SB-49-11.0-13.0	DODG-SB-50-0-0.5	DODG-SB-50-0.5-1	DODG-SB-50-1-2
		Start Depth		0.5	1	9	0	0.5	1	0	11	0	0.5	1
		End Depth		1	2	9.5	0.5	1	2	2	13	0.5	1	2
		Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date		9/7/2023	9/7/2023	9/7/2023	8/30/2023	8/30/2023	8/30/2023	8/31/2023	8/31/2023	8/29/2023	8/29/2023	8/29/2023
		Sample Type Code		N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
4-Nitroaniline	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
4-Nitrophenol	mg/kg			0.82 U	0.74 U	0.78 U	0.89 U	0.79 U	0.81 U	0.82 U	0.76 U	0.91 U	0.86 U	0.85 U
Acenaphthene	mg/kg	100		0.21 U	0.19 U	0.2 U	0.23 U	0.2 U	0.21 U	0.21 U	0.2 U	0.23 U	0.22 U	0.22 U
Acenaphthylene	mg/kg	100		0.21 U	0.19 U	0.2 U	0.23 U	0.2 U	0.16 J	0.21 U	0.2 U	0.23 U	0.22 U	0.22 U
Acetophenone	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Anthracene	mg/kg	100		0.21 U	0.19 U	0.2 U	0.23 U	0.2 U	0.62	0.21 U	0.2 U	0.23 U	0.22 U	0.22 U
Atrazine	mg/kg			0.83 U	0.76 U	0.79 U	0.9 U	0.82 U	0.82 U	0.83 U	0.77 U	0.92 U	0.88 U	0.86 U
Benzaldehyde	mg/kg			0.42 U	0.38 U	0.4 U	0.2 J	0.41 U	0.42 U	0.42 U	0.39 U	0.27 J	0.45 U	0.44 U
Benzo(A)Anthracene	mg/kg	1		0.21 U	0.19 U	0.2 U	0.12 J	0.36	1.6	0.21 U	0.2 U	0.23 U	0.22 U	0.22 U
Benzo(A)Pyrene	mg/kg	1		0.21 U	0.19 U	0.2 U	0.14 J	0.33	0.21 U	0.21 U	0.2 U	0.09 J	0.22 U	0.22 U
Benzo(B)Fluoranthene	mg/kg	1		0.092 J	0.19 U	0.2 U	0.23	0.45	1.3	0.21 U	0.2 U	0.15 J	0.1 J	0.22 U
Benzo(G,H,I)Perylene	mg/kg	100		0.21 U	0.19 U	0.2 U	0.23 U	0.16 J	0.23 U	0.21 U	0.2 U	0.23 U	0.13 J	0.22 U
Benzo(K)Fluoranthene	mg/kg	1		0.21 U	0.19 U	0.2 U	0.085 J	0.21	0.61	0.21 U	0.2 U	0.23 U	0.22 U	0.22 U
BenzyI Butyl Phthalate	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Biphenyl (Diphenyl)	mg/kg			0.83 U	0.76 U	0.79 U	0.9 U	0.83 U	0.82 U	0.83 U	0.77 U	0.92 U	0.88 U	0.86 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Bis(2-Chloroisopropyl) Ether	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.15 J	0.092 J	0.44 U
Caprolactam	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.62 J	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Carbazole	mg/kg			0.21 U	0.19 U	0.2 U	0.23 U	0.2 U	0.098 J	0.21 U	0.2 U	0.23 U	0.22 U	0.22 U
Chrysene	mg/kg	1		0.21 U	0.19 U	0.2 U	0.19 J	0.36	1.5	0.21 U	0.2 U	0.13 J	0.22 U	0.22 U
Dibenz(A,H)Anthracene	mg/kg	0.33		0.21 U	0.19 U	0.2 U	0.23 U	0.2 U	0.088 J	0.21 U	0.2 U	0.23 U	0.22 U	0.22 U
Dibenzofuran	mg/kg	14		0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.16 J	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Diethyl Phthalate	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Dimethyl Phthalate	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Di-N-Butyl Phthalate	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Di-N-Octylphthalate	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Fluoranthene	mg/kg	100		0.084 J	0.19 U	0.2 U	0.23 J	0.76	3.7	0.21 U	0.2 U	0.19 J	0.11 J	0.22 U
Fluorene	mg/kg	100		0.21 U	0.19 U	0.2 U	0.23 U	0.2 U	0.21 U	0.21 U	0.2 U	0.23 U	0.22 U	0.22 U
Hexachlorobenzene	mg/kg	0.33		0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Hexachlorobutadiene	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Hexachlorocyclopentadiene	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Hexachloroethane	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.21 U	0.19 U	0.2 U	0.23 U	0.17 J	0.37	0.21 U	0.2 U	0.23 U	0.22 U	0.22 U
Isophorone	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Naphthalene	mg/kg	100		0.21 U	0.19 U	0.2 U	0.23 U	0.2 U	0.29	0.21 U	0.2 U	0.23 U	0.22 U	0.22 U
Nitrobenzene	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
N-Nitrosodi-N-Propylamine	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
N-Nitrosodiphenylamine	mg/kg			0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Pentachlorophenol	mg/kg	2.4		0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Phenanthrene	mg/kg	100		0.21 U	0.19 U	0.2 U	0.14 J	0.33	0.85	0.21 U	0.2 U	0.23 U	0.22 U	0.22 U
Phenol	mg/kg	100		0.42 U	0.38 U	0.4 U	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.47 U	0.45 U	0.44 U
Pyrene	mg/kg	100		0.096 J	0.19 U	0.2 U	0.25	0.85	3.9	0.21 U	0.2 U	0.2 J	0.11 J	0.22 U
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.062 U	0.057 U	0.059 U	0.068 U	0.06 U	0.062 U	0.063 U	0.058 U	0.069 U	0.064 U	0.063 U
Metals														
Aluminum	mg/kg			13000	9200	15000	10000	10000	7000	15000	9000	14000	15000	15000
Antimony	mg/kg			2 U	1.9 U	1.9 U	2.2 U	1.9 U	2 U	2.1 U	1.8 U	3.5 U	3.3 U	3.1 U
Arsenic	mg/kg	16		10	6.9	7.9	10	9.7	22	9.2	7.8	9.3	8.5	5.6 J
Barium	mg/kg	350		110	93	120	160	160	130	190	86	240	240	240
Beryllium	mg/kg	14		0.76	0.42	0.6	0.69	0.66	1.3	0.71	0.45	0.62	0.65	0.6
Boron	mg/kg			2.7 J	3.7 U	3.8 U	3.2 J	2.6 J	7.1	2.7 J	2.4 J	4.7 U	4.4 U	4.1 U
Cadmium	mg/kg	2.5		0.29 J	0.37 U	0.38 U	0.98	0.73	0.22 J	0.41 U	0.37 U	0.48 J	0.37 J	0.61 U
Calcium	mg/kg			6600	1200	760	2300	1800	3300	1000	1000	1600	880	760
Chromium, Total	mg/kg	36		14	11	18	24	13	13	17	11	19	18	16
Cobalt	mg/kg			7.6	6.9	7.1	8.4	8.1	5.6	9.5	7.2	9.2	9.3	9.1
Copper	mg/kg	270		33	19	22	22	22	46	14	20	17	17	14
Iron	mg/kg			11000	16000	30000	21000	22000	13000	27000	22000	24000	25000	24000
Lead	mg/kg	400		240	29	30	150	100	240	18	9.1	53	41	23
Magnesium	mg/kg			1200	2400	3100	2500	2200	580	3300	2700	3100	3200	2900
Manganese	mg/kg	2000		280	740	310	570	470	110	470	470	630	640	750
Nickel	mg/kg	140		17	15	18	17	17	15	20	16	20	21	19
Potassium	mg/kg			740	680	930	1000	780	600	780	800	820	810	840
Selenium	mg/kg	36		4.1 U	3.7 U	3.8 U	4.4 U	3.8 U	3.9 U	4.1 U	3.7 U	7.1 U	6.6 U	6.1 U
Silver	mg/kg	36		0.41 U	0.37 U	0.38 U	0.44 U	0.38 U	0.39 U	1.7	1.6	1.6	1.4	1.4
Sodium	mg/kg			160 J	58 J	150 J	220 U	54 J	200	210 U	94 J	350 U	330 U	310 U
Thallium	mg/kg			2 U	1.9 U	1.9 U	2.2 U	1.9 U	2 U	2.1 U	1.8 U	3.5 U	3.3 U	3.1 U
Vanadium	mg/kg			27	18	21	16	29	19	19	14	19	20	19
Zinc	mg/kg	2200		130	75	59	160	250	170	66	56	91	83	74
Mercury	mg/kg	0.81		0.054	0.021 J	0.031 U	0.23	0.18	0.089	0.067	0.015 J	0.083	0.081	0.04
Cyanide	mg/kg	27				0.58 U								

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-47	DODG-SB-47	DODG-SB-47	DODG-SB-48	DODG-SB-48	DODG-SB-48	DODG-SB-48	DODG-SB-49	DODG-SB-49	DODG-SB-50	DODG-SB-50	DODG-SB-50
		Sample ID	DODG-SB-47-0.5-1	DODG-SB-47-1-2	DODG-SB-47-9-9.5	DODG-SB-48-0.0-0.5	DODG-SB-48-0.5-1	DODG-SB-48-1-2	DODG-SB-49-0-2	DODG-SB-49-11.0-13.0	DODG-SB-50-0-0.5	DODG-SB-50-0.5-1	DODG-SB-50-1-2	
		Start Depth	0.5	1	9	0	0.5	1	0	11	0	0.5	1	
		End Depth	1	2	9.5	0.5	1	2	2	13	0.5	1	2	
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
		Sample Date	9/7/2023	9/7/2023	9/7/2023	8/30/2023	8/30/2023	8/30/2023	8/31/2023	8/31/2023	8/29/2023	8/29/2023	8/29/2023	
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	
Chemical Name		Unit	NYSDEC Residential	EPA TCLP										
TCLP Metals														
Mercury	mg/l		0.2											
Arsenic	mg/l		5											
Barium	mg/l		100											
Cadmium	mg/l		1											
Chromium, Total	mg/l		5											
Lead	mg/l		5											
Selenium	mg/l		1											
Silver	mg/l		5											
PFAS														
11-Chloroeicosafuoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg				0.78 U		0.79 U							
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg				0.78 U		0.79 U							
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg				0.78 U		0.79 U							
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg				0.78 U		0.79 U							
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg				1.9 U		2 U							
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg				1.9 U		2 U							
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg				9.7 U		9.9 U							
3-Perfluoroheptyl propanoic acid	ug/kg				9.7 U		9.9 U							
3-Perfluoropropyl propanoic acid	ug/kg				1.9 U		2 U							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg				0.78 U		0.79 U							
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg				0.78 U		0.79 U							
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg				0.78 U		0.79 U							
N-ethyl perfluoro-1-octanesulfonamide	ug/kg				0.19 U		0.2 U							
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg				0.19 U		0.2 U							
N-methyl perfluoro-1-octanesulfonamide	ug/kg				0.19 U		0.2 U							
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg				0.19 U		0.2 U							
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg				0.39 U		0.4 U							
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg				0.39 U		0.4 U							
Perfluoro-3-methoxypropanoic acid	ug/kg				0.39 U		0.4 U							
Perfluoro-4-methoxybutanoic acid	ug/kg				0.39 U		0.4 U							
Perfluorobutanesulfonic acid (PFBS)	ug/kg				0.19 U		0.043 J							
Perfluorobutanoic Acid	ug/kg				0.2 J		0.28 J							
Perfluorodecanesulfonic acid (PFDS)	ug/kg				0.19 U		0.2 U							
Perfluorodecanoic acid (PFDA)	ug/kg				0.19 U		0.2 U							
Perfluorododecanesulfonic acid (PFDOS)	ug/kg				0.19 U		0.2 U							
Perfluorododecanoic acid (PFDoA)	ug/kg				0.19 U		0.2 U							
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg				0.19 U		0.2 U							
Perfluoroheptanoic acid (PFHpA)	ug/kg				0.19 U		0.069 J							
Perfluorohexanesulfonic acid (PFHxS)	ug/kg				0.19 U		0.037 J							
Perfluorohexanoic acid (PFHxA)	ug/kg				0.022 J		0.12 J							
Perfluorononanesulfonic Acid (PFNS)	ug/kg				0.19 U		0.2 U							
Perfluorononanoic acid (PFNA)	ug/kg				0.19 U		0.07 J							
Perfluorooctane Sulfonamide (FOSA)	ug/kg				0.19 U		0.2 U							
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8			0.047 J		0.25							
Perfluorooctanoic acid (PFOA)	ug/kg	6.6			0.03 J		0.42							
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg				0.19 U		0.2 U							
Perfluoropentanoic Acid (PFPeA)	ug/kg				0.05 J		0.16 J							
Perfluorotetradecanoic acid (PFTA)	ug/kg				0.19 U		0.2 U							
Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	ug/kg				0.19 U		0.2 U							
Perfluoroundecanoic Acid (PFUnA)	ug/kg				0.19 U		0.2 U							
Pesticides														
Alachlor	mg/kg				0.022 U									
Aldrin	mg/kg	0.019			0.0056 U									
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097			0.0056 U									
Alpha Endosulfan	mg/kg	4.8			0.0056 U									
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072			0.0056 U									
Beta Endosulfan	mg/kg	4.8			0.009 U									
Chlordane	mg/kg	0.91			1.5 J									
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100			0.0056 U									
Dieldrin	mg/kg	0.039			0.0045 U									
Endosulfan Sulfate	mg/kg	4.8			0.009 U									
Endrin	mg/kg	2.2			0.009 U									
Endrin Aldehyde	mg/kg				0.009 U									
Endrin Ketone	mg/kg				0.009 U									
Gamma Bhc (Lindane)	mg/kg	0.28			0.0022 U									
Heptachlor	mg/kg	0.42			0.0056 U									

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-47	DODG-SB-47	DODG-SB-47	DODG-SB-48	DODG-SB-48	DODG-SB-48	DODG-SB-49	DODG-SB-49	DODG-SB-50	DODG-SB-50	DODG-SB-50
		Sample ID	DODG-SB-47-0.5-1	DODG-SB-47-1-2	DODG-SB-47-9-9.5	DODG-SB-48-0.0-0.5	DODG-SB-48-0.5-1	DODG-SB-48-1-2	DODG-SB-49-0-2	DODG-SB-49-11.0-13.0	DODG-SB-50-0-0.5	DODG-SB-50-0.5-1	DODG-SB-50-1-2
		Start Depth	0.5	1	9	0	0.5	1	0	11	0	0.5	1
		End Depth	1	2	9.5	0.5	1	2	2	13	0.5	1	2
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Sample Date	9/7/2023	9/7/2023	9/7/2023	8/30/2023	8/30/2023	8/30/2023	8/31/2023	8/31/2023	8/29/2023	8/29/2023	8/29/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP										
Heptachlor Epoxide	mg/kg					0.0056	UJ						
Hexachlorobenzene	mg/kg	0.33				0.0067	UJ						
Methoxychlor	mg/kg					0.056	UJ						
P,P'-DDD	mg/kg	2.6				0.0045	UJ						
P,P'-DDE	mg/kg	1.8				0.0045	UJ						
P,P'-DDT	mg/kg	1.7				0.0045	UJ						
Toxaphene	mg/kg					0.11	UJ						
PCBs													
PCB-1016 (Aroclor 1016)	mg/kg	1				0.096	U						
PCB-1221 (Aroclor 1221)	mg/kg	1				0.096	U						
PCB-1232 (Aroclor 1232)	mg/kg	1				0.096	U						
PCB-1242 (Aroclor 1242)	mg/kg	1				0.096	U						
PCB-1248 (Aroclor 1248)	mg/kg	1				0.096	U						
PCB-1254 (Aroclor 1254)	mg/kg	1				0.096	U						
PCB-1260 (Aroclor 1260)	mg/kg	1				0.096	U						
PCB-1262 (Aroclor 1262)	mg/kg	1				0.096	U						
PCB-1268 (Aroclor 1268)	mg/kg	1				0.096	U						
Polychlorinated Biphenyl (PCBs)	mg/kg	1				0.096	U						
Herbicides													
2,4-(Dichlorophenoxy)butyric acid	mg/kg					0.02	U						
2,4-D (Dichlorophenoxyacetic Acid)	mg/kg					0.02	U						
Acetic acid, (2,4,5-trichlorophenoxy)-	mg/kg					0.02	U						
Dalapon	mg/kg					0.02	U						
Dicamba	mg/kg					0.02	U						
Dichloroprop	mg/kg					0.02	U						
Dinoseb	mg/kg					0.02	U						
MCPA	mg/kg					0.02	U						
Mecoprop	mg/kg					0.02	U						
Silvex (2,4,5-TP)	mg/kg	58				0.02	U						
Oil & Grease, Total Rec													
Hem Polar (Oil And Grease - Polar)	mg/kg												
Oil & Grease, Total Rec	mg/kg					100	U						
Total Solids													
Total Solids	%					84							

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-50	DODG-SB-51	DODG-SB-51	DODG-SB-51	DODG-SB-51	DODG-SB-51	DODG-SB-52	DODG-SB-52	DODG-SB-52	DODG-SB-53	DODG-SB-53	DODG-SB-53
		Sample ID	DODG-SB-50-1-2-D	DODG-SB-51-0-0-0.5	DODG-SB-51-0-0.5-1	DODG-SB-51-1-2	DODG-SB-51-20-25	DODG-SB-52-0-0.5	DODG-SB-52-0.5-1.0	DODG-SB-52-1.0-2.0	DODG-SB-53-0-0-0.5	DODG-SB-53-0.5-1	DODG-SB-53-1-2	
		Start Depth	1	0	0.5	1	20	0	0.5	1	0	0.5	1	
		End Depth	2	0.5	1	2	25	0.5	1	2	0.5	1	2	
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
		Sample Date	8/29/2023	9/1/2023	9/1/2023	9/1/2023	9/1/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	
		Sample Type Code	FD	N	N	N	N	N	N	N	N	N	N	
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
VOCs														
1,1,1-Trichloroethane (TCA)	mg/kg	100								0.0024	U		0.0021	
1,1,2,2-Tetrachloroethane	mg/kg									0.0012	U		0.0011	
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg									0.012	U		0.011	
1,1,2-Trichloroethane	mg/kg									0.0024	U		0.0021	
1,1-Dichloroethane	mg/kg	19								0.0024	U		0.0021	
1,1-Dichloroethene	mg/kg	100								0.0048	U		0.0042	
1,2,3-Trichlorobenzene	mg/kg									0.0024	U		0.0021	
1,2,4-Trichlorobenzene	mg/kg									0.0024	U		0.0021	
1,2-Dibromo-3-Chloropropane	mg/kg									0.0024	UJ		0.0021	
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg									0.0012	U		0.0011	
1,2-Dichlorobenzene	mg/kg	100								0.0024	U		0.0021	
1,2-Dichloroethane	mg/kg	2.3								0.0024	U		0.0021	
1,2-Dichloropropane	mg/kg									0.0024	U		0.0021	
1,3-Dichlorobenzene	mg/kg	17								0.0024	U		0.0021	
1,4-Dichlorobenzene	mg/kg	9.8								0.0024	U		0.0021	
1,4-Dioxane (P-Dioxane)	mg/kg	9.8								0.12	U		0.11	
2-Hexanone	mg/kg									0.024	U		0.021	
Acetone	mg/kg	100								0.012	J		0.012	
Benzene	mg/kg	2.9								0.0024	U		0.0021	
Bromochloromethane	mg/kg									0.0024	U		0.0021	
Bromodichloromethane	mg/kg									0.0024	U		0.0021	
Bromoform	mg/kg									0.0024	U		0.0021	
Bromomethane	mg/kg									0.012	UJ		0.011	
Carbon Disulfide	mg/kg									0.012	U		0.011	
Carbon Tetrachloride	mg/kg	1.4								0.0024	U		0.0021	
Chlorobenzene	mg/kg	100								0.0024	U		0.0021	
Chloroethane	mg/kg									0.024	UJ		0.021	
Chloroform	mg/kg	10								0.0048	U		0.0042	
Chloromethane	mg/kg									0.012	UJ		0.011	
Cis-1,2-Dichloroethylene	mg/kg	59								0.0024	U		0.0021	
Cis-1,3-Dichloropropene	mg/kg									0.0012	U		0.0011	
Cyclohexane	mg/kg									0.012	U		0.011	
Dibromochloromethane	mg/kg									0.0012	U		0.0011	
Dichlorodifluoromethane	mg/kg									0.024	U		0.021	
Ethylbenzene	mg/kg	30								0.0024	U		0.0021	
Isopropylbenzene (Cumene)	mg/kg									0.0024	U		0.0021	
Methyl Acetate	mg/kg									0.0024	U		0.0021	
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100								0.048	U		0.042	
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg									0.024	U		0.021	
Methylcyclohexane	mg/kg									0.0048	U		0.0042	
Methylene Chloride	mg/kg	51								0.012	J		0.021	
Styrene	mg/kg									0.0024	U		0.0021	
Tert-Butyl Methyl Ether	mg/kg	62								0.0048	U		0.0042	
Tetrachloroethylene (PCE)	mg/kg	5.5								0.0024	U		0.0021	
Toluene	mg/kg	100								0.0024	U		0.0021	
Trans-1,2-Dichloroethene	mg/kg	100								0.0024	U		0.0021	
Trans-1,3-Dichloropropene	mg/kg									0.0012	U		0.0011	
Trichloroethylene (TCE)	mg/kg	10								0.0024	U		0.0021	
Trichlorofluoromethane	mg/kg									0.012	UJ		0.011	
Vinyl Chloride	mg/kg	0.21								0.012	U		0.011	
Xylenes	mg/kg	100								0.0024	U		0.0021	
SVOCs														
1,2,4,5-Tetrachlorobenzene	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
2,4,5-Trichlorophenol	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
2,4,6-Trichlorophenol	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
2,4-Dichlorophenol	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
2,4-Dimethylphenol	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
2,4-Dinitrophenol	mg/kg			0.84	U	0.87	U	0.86	U	0.81	U	0.78	U	
2,4-Dinitrotoluene	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
2,6-Dinitrotoluene	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
2-Chloronaphthalene	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
2-Chlorophenol	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
2-Methylnaphthalene	mg/kg			0.22	U	0.22	U	0.22	U	0.21	U	0.2	U	
2-Methylphenol (O-Cresol)	mg/kg	100		0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
2-Nitroaniline	mg/kg			0.43	U	0.45	UJ	0.44	UJ	0.42	UJ	0.4	UJ	
2-Nitrophenol	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
3- And 4- Methylphenol (Total)	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
3,3'-Dichlorobenzidine	mg/kg			0.22	U	0.22	U	0.22	U	0.21	U	0.2	U	
3-Nitroaniline	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
4,6-Dinitro-2-Methylphenol	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
4-Bromophenyl Phenyl Ether	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	
4-Chloro-3-Methylphenol	mg/kg			0.84	U	0.87	U	0.86	U	0.81	U	0.78	U	
4-Chloroaniline	mg/kg			0.84	U	0.87	U	0.86	U	0.81	U	0.78	U	
4-Chlorophenyl Phenyl Ether	mg/kg			0.43	U	0.45	U	0.44	U	0.42	U	0.4	U	

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-50	DODG-SB-51	DODG-SB-51	DODG-SB-51	DODG-SB-51	DODG-SB-51	DODG-SB-52	DODG-SB-52	DODG-SB-52	DODG-SB-53	DODG-SB-53	DODG-SB-53
		Sample ID	DODG-SB-50-1-2-D	DODG-SB-51-0-0-0.5	DODG-SB-51-0.5-1	DODG-SB-51-1-2	DODG-SB-51-20-25	DODG-SB-52-0-0.5	DODG-SB-52-0.5-1-0	DODG-SB-52-1-0-2-0	DODG-SB-53-0-0.5	DODG-SB-53-0.5-1	DODG-SB-53-1-2	
		Start Depth	1	0	0.5	1	20	0	0.5	1	0	0.5	1	
		End Depth	2	0.5	1	2	25	0.5	1	2	0.5	1	2	
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
		Sample Date	8/29/2023	9/1/2023	9/1/2023	9/1/2023	9/1/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	
		Sample Type Code	FD	N	N	N	N	N	N	N	N	N	N	
Chemical Name	Unit	NYSDEC Residential	EPA TCLP											
4-Nitroaniline	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
4-Nitrophenol	mg/kg			0.84 U	0.87 U	0.86 U	0.81 U	0.86 U	0.78 U	0.75 U	1.1 U	1.5 U	1.5 U	0.73 U
Acenaphthene	mg/kg	100		0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.22 U	0.2 U	0.19 U	0.28 U	0.4 U	0.19 U
Acenaphthylene	mg/kg	100		0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.29	0.35	0.64	0.28 U	0.67	0.075 J
Acetophenone	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Anthracene	mg/kg	100		0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.14 J	0.24	0.32	0.28 U	0.36 J	0.19 U
Atrazine	mg/kg			0.85 U	0.88 U	0.87 U	0.82 U	0.79 U	0.86 U	0.77 U	1.1 U	1.6 U	1.6 U	0.75 U
Benzaldehyde	mg/kg			0.072 J	0.11 J	0.052 J	0.42 U	0.4 U	0.44 U	0.04 J	0.39 U	0.099 J	0.79 U	0.17 J
Benzo(A)Anthracene	mg/kg	1		0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.77	1.3	1.9	0.18 J	1.4	0.18 J
Benzo(A)Pyrene	mg/kg	1		0.22 U	0.22 U	0.086 J	0.21 U	0.2 U	1	1.5	2.5	0.24 J	1.9	0.25
Benzo(B)Fluoranthene	mg/kg	1		0.22 U	0.22 U	0.12 J	0.11 J	0.2 U	1.1	1.6	2.8	0.33	2.3	0.35
Benzo(G,H,I)Perylene	mg/kg	100		0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	1.1	1.3	2.3	0.17 J	1.1	0.17 J
Benzo(K)Fluoranthene	mg/kg	1		0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.45	0.67	1.1	0.15 J	1.1	0.15 J
Benzyl Butyl Phthalate	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Biphenyl (Diphenyl)	mg/kg			0.85 U	0.88 U	0.87 U	0.82 U	0.79 U	0.86 U	0.77 U	1.1 U	1.6 U	1.6 U	0.75 U
Bis(2-Chloroethoxy) Methane	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.43 U	0.45 UJ	0.44 UJ	0.42 UJ	0.4 UJ	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Bis(2-Chloroisopropyl) Ether	mg/kg			0.43 U	0.45 UJ	0.44 UJ	0.42 UJ	0.4 UJ	0.44 UJ	0.39 UJ	0.39 UJ	0.55 UJ	0.79 UJ	0.38 UJ
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Caprolactam	mg/kg			0.43 UJ	0.45 U	0.44 U	0.13 J	0.4 U	0.44 UJ	0.39 UJ	0.39 UJ	0.55 UJ	0.79 UJ	0.38 UJ
Carbazole	mg/kg			0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.22 U	0.2 U	0.095 J	0.28 U	0.4 U	0.19 U
Chrysene	mg/kg	1		0.22 U	0.22 U	0.12 J	0.097 J	0.2 U	0.72	1.2	1.8	0.21 J	1.4	0.21
Dibenz(A,H)Anthracene	mg/kg	0.33		0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.19 J	0.24	0.34	0.28 U	0.31 J	0.19 U
Dibenzofuran	mg/kg	14		0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Diethyl Phthalate	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Dimethyl Phthalate	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Di-N-Butyl Phthalate	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Di-N-Octylphthalate	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Fluoranthene	mg/kg	100		0.22 U	0.08 J	0.2 J	0.12 J	0.2 U	1	1.5	2.3	0.24 J	1.5	0.27
Fluorene	mg/kg	100		0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.22 U	0.087 J	0.14 J	0.28 U	0.4 U	0.19 U
Hexachlorobenzene	mg/kg	0.33		0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Hexachlorobutadiene	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Hexachlorocyclopentadiene	mg/kg			0.43 UJ	0.45 U	0.44 U	0.42 U	0.4 U	0.44 UJ	0.39 UJ	0.39 UJ	0.55 UJ	0.79 UJ	0.38 UJ
Hexachloroethane	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	1	1.2	2.1	0.17 J	1.1	0.16 J
Isophorone	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Naphthalene	mg/kg	100		0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.22 U	0.092 J	0.14 J	0.28 U	0.24 J	0.19 U
Nitrobenzene	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
N-Nitrosodi-N-Propylamine	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
N-Nitrosodiphenylamine	mg/kg			0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Pentachlorophenol	mg/kg	2.4		0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Phenanthrene	mg/kg	100		0.22 U	0.22 U	0.21 J	0.1 J	0.2 U	0.4	0.73	0.67	0.13 J	0.74	0.12 J
Phenol	mg/kg	100		0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.44 U	0.39 U	0.39 U	0.55 U	0.79 U	0.38 U
Pyrene	mg/kg	100		0.22 U	0.22 U	0.19 J	0.11 J	0.2 U	1.4	2.1	3	0.32	2.2	0.31
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.064 U	0.068 U	0.066 U	0.063 U	0.059 U	0.32 U	0.29	0.56 U	0.079 U	0.29 U	0.055 U
Metals														
Aluminum	mg/kg			15000	10000	9800	8800	4200	11000	13000	14000	15000	12000	14000
Antimony	mg/kg			3.2 U	2.2 U	2.1 U	2 U	1.9 U	3.1 U	3.1 U	2.8 U	3.8 U	2.9 U	2.8 U
Arsenic	mg/kg	16		6 J	120	66	13	4.6	97	41	12	13	8.2	6.9
Barium	mg/kg	350		190	160	120	130	33	98	120	120	110	120	150
Beryllium	mg/kg	14		0.61	0.68	0.68	0.8	0.25	0.46	0.52	0.53	0.7	0.55	0.52
Boron	mg/kg			4.2 U	4.5	2.9 J	3.3 J	2.8 J	4.2 U	4.1 U	3.7 U	5.1 U	3.8 U	3.7 U
Cadmium	mg/kg	2.5		0.63 U	0.43 U	0.42 U	0.46	0.38 U	1.6	0.67	0.56 U	0.48 J	0.25 J	0.56 U
Calcium	mg/kg			590	6400	3100	8100	63000	1200	3100	8700	1400	15000	3200
Chromium, Total	mg/kg	36		16	15	14	12	6.7	15	15	15	21	14	15
Cobalt	mg/kg			9	8.4	7.3	6.8	3.4	7.5	8.7	8.8	12	8.7	9.3
Copper	mg/kg	270		14	24	28	37	17	22	24	28	25	28	26
Iron	mg/kg			24000	18000	17000	17000	11000	29000	27000	30000	30000	29000	29000
Lead	mg/kg	400		23	110	120	140	5.5	95	69	26	63	42	29
Magnesium	mg/kg			2900	2900	2600	2400	5500	2500	3100	3600	3600	3600	3400
Manganese	mg/kg	2000		710	880	570	390	600	440	380	490	400	400	510
Nickel	mg/kg	140		19	18	16	15	8.6	18	21	21	24	22	22
Potassium	mg/kg			810	1100	860	660	530	790	910	950	1200	920	970
Selenium	mg/kg	36		6.3 U	4.3 U	4.2 U	4 U	3.8 U	6.2 U	6.2 U	5.6 U	7.6 U	5.8 U	5.6 U
Silver	mg/kg	36		1.5	1.7	1.6	1.3	0.53	1.6	1.4	1.4	1.8	1.5	1.5
Sodium	mg/kg			320 U	100 J	59 J	89 J	110 J	310 U	310 U	280 U	380 U	290 U	280 U
Thallium	mg/kg			3.2 U	2.2 U	2.1 U	2 U	1.9 U	3.1 U	3.1 U	2.8 U	3.8 U	2.9 U	2.8 U
Vanadium	mg/kg			19	15	15	16	6.9	15	20	19	21	20	19
Zinc	mg/kg	2200		72	110	120	170	56	74	80	67	92	72	74
Mercury	mg/kg	0.81		0.057	0.22	0.39	1.3	0.029 U						

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID	DODG-SB-50	DODG-SB-51	DODG-SB-51	DODG-SB-51	DODG-SB-51	DODG-SB-51	DODG-SB-52	DODG-SB-52	DODG-SB-52	DODG-SB-53	DODG-SB-53	DODG-SB-53
		Sample ID	DODG-SB-50-1-2-D	DODG-SB-51-0-0-0.5	DODG-SB-51-0.5-1	DODG-SB-51-1-2	DODG-SB-51-20-25	DODG-SB-52-0-0.5	DODG-SB-52-0.5-1.0	DODG-SB-52-1.0-2.0	DODG-SB-53-0-0.5	DODG-SB-53-0.5-1	DODG-SB-53-1-2	
		Start Depth	1	0	0.5	1	20	0	0.5	1	0	0.5	1	
		End Depth	2	0.5	1	2	25	0.5	1	2	0.5	1	2	
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
		Sample Date	8/29/2023	9/1/2023	9/1/2023	9/1/2023	9/1/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	
		Sample Type Code	FD	N	N	N	N	N	N	N	N	N	N	
Chemical Name		Unit	NYSDEC Residential	EPA TCLP										
TCLP Metals														
Mercury	mg/l			0.2										
Arsenic	mg/l			5										
Barium	mg/l			100										
Cadmium	mg/l			1										
Chromium, Total	mg/l			5										
Lead	mg/l			5										
Selenium	mg/l			1										
Silver	mg/l			5										
PFAS														
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg												0.81 U	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg												0.81 U	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg												0.81 U	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg												0.81 U	
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg												2 U	
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg												2 U	
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg												10 U	
3-Perfluoroheptyl propanoic acid	ug/kg												10 U	
3-Perfluoropropyl propanoic acid	ug/kg												2 U	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg												0.81 U	
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg												0.81 U	
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg												0.81 U	
N-ethyl perfluoro-1-octanesulfonamide	ug/kg												0.2 U	
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg												0.2 U	
N-methyl perfluoro-1-octanesulfonamide	ug/kg												0.2 U	
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg												0.2 U	
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg												0.41 U	
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg												0.41 U	
Perfluoro-3-methoxypropanoic acid	ug/kg												0.41 U	
Perfluoro-4-methoxybutanoic acid	ug/kg												0.41 U	
Perfluorobutanesulfonic acid (PFBS)	ug/kg												0.76 U	
Perfluorobutanoic Acid	ug/kg												0.18 J	
Perfluorodecanesulfonic acid (PFDS)	ug/kg												0.2 U	
Perfluorodecanoic acid (PFDA)	ug/kg												0.2 U	
Perfluorododecanesulfonic acid (PFDOS)	ug/kg												0.2 U	
Perfluorododecanoic acid (PFDoA)	ug/kg												0.2 U	
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg												0.2 U	
Perfluoroheptanoic acid (PFHpA)	ug/kg												0.028 J	
Perfluorohexanesulfonic acid (PFHxS)	ug/kg												0.2 U	
Perfluorohexanoic acid (PFHxA)	ug/kg												0.014 J	
Perfluorononanesulfonic Acid (PFNS)	ug/kg												0.2 U	
Perfluorononanoic acid (PFNA)	ug/kg												0.2 U	
Perfluorooctane Sulfonamide (FOSA)	ug/kg												0.2 U	
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8											0.17 J	
Perfluorooctanoic acid (PFOA)	ug/kg	6.6											0.082 J	
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg												0.12 J	
Perfluoropentanoic Acid (PFPeA)	ug/kg												0.068 J	
Perfluorotetradecanoic acid (PFTA)	ug/kg												0.2 U	
Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	ug/kg												0.2 U	
Perfluoroundecanoic Acid (PFUnA)	ug/kg												0.2 U	
Pesticides														
Alachlor	mg/kg									1.1 U			1.1 U	
Aldrin	mg/kg	0.019								0.27 U			0.27 U	
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097								0.27 U			0.27 U	
Alpha Endosulfan	mg/kg	4.8								0.27 U			0.27 U	
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072								0.27 U			0.27 U	
Beta Endosulfan	mg/kg	4.8								0.44 U			0.43 U	
Chlordane	mg/kg	0.91								1.1 U			1.1 U	
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100								0.27 U			0.27 U	
Dieldrin	mg/kg	0.039								0.22 U			0.22 U	
Endosulfan Sulfate	mg/kg	4.8								0.44 U			0.43 U	
Endrin	mg/kg	2.2								0.44 U			0.43 U	
Endrin Aldehyde	mg/kg									0.44 U			0.43 U	
Endrin Ketone	mg/kg									0.44 U			0.43 U	
Gamma Bhc (Lindane)	mg/kg	0.28								0.11 U			0.11 U	
Heptachlor	mg/kg	0.42								0.27 U			0.27 U	

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID		DODG-SB-50		DODG-SB-51		DODG-SB-51		DODG-SB-51		DODG-SB-51		DODG-SB-51		DODG-SB-52		DODG-SB-52		DODG-SB-52		DODG-SB-53		DODG-SB-53		DODG-SB-53	
		Sample ID		DODG-SB-50-1-2-D		DODG-SB-51-0.0-0.5		DODG-SB-51-0.5-1		DODG-SB-51-1-2		DODG-SB-51-20-25		DODG-SB-52-0-0.5		DODG-SB-52-0.5-1.0		DODG-SB-52-1.0-2.0		DODG-SB-53-0-0.5		DODG-SB-53-0.5-1		DODG-SB-53-1-2			
		Start Depth		1		0		0.5		1		20		0		0.5		1		0		0.5		1			
		End Depth		2		0.5		1		2		25		0.5		1		2		0.5		1		2			
		Matrix		SO		SO		SO		SO		SO		SO		SO		SO		SO		SO		SO			
		Sample Date		8/29/2023		9/1/2023		9/1/2023		9/1/2023		9/1/2023		9/1/2023		8/29/2023		8/29/2023		8/29/2023		8/29/2023		8/29/2023			
		Sample Type Code		FD		N		N		N		N		N		N		N		N		N		N			
Chemical Name		Unit	NYSDEC Residential	EPA TCLP																							
Heptachlor Epoxide		mg/kg																	0.27	U						0.27	U
Hexachlorobenzene		mg/kg	0.33																0.33	U						0.33	U
Methoxychlor		mg/kg																	2.7	U						2.7	U
P,P'-DDD		mg/kg	2.6																0.22	U						0.22	U
P,P'-DDE		mg/kg	1.8																0.22	U						0.22	U
P,P'-DDT		mg/kg	1.7																0.22	U						0.22	U
Toxaphene		mg/kg																	5.5	U						5.4	U
PCBs																											
PCB-1016 (Aroclor 1016)		mg/kg	1																0.089	U						0.089	U
PCB-1221 (Aroclor 1221)		mg/kg	1																0.089	U						0.089	U
PCB-1232 (Aroclor 1232)		mg/kg	1																0.089	U						0.089	U
PCB-1242 (Aroclor 1242)		mg/kg	1																0.089	U						0.089	U
PCB-1248 (Aroclor 1248)		mg/kg	1																0.089	U						0.089	U
PCB-1254 (Aroclor 1254)		mg/kg	1																0.089	U						0.089	U
PCB-1260 (Aroclor 1260)		mg/kg	1																0.089	U						0.089	U
PCB-1262 (Aroclor 1262)		mg/kg	1																0.089	U						0.089	U
PCB-1268 (Aroclor 1268)		mg/kg	1																0.089	U						0.089	U
Polychlorinated Biphenyl (PCBs)		mg/kg	1																0.089	U						0.089	U
Herbicides																											
2,4-(Dichlorophenoxy)butyric acid		mg/kg																	0.0204	U						0.02	U
2,4-D (Dichlorophenoxyacetic Acid)		mg/kg																	0.0204	U						0.02	U
Acetic acid, (2,4,5-trichlorophenoxy)-		mg/kg																	0.0204	U						0.02	U
Dalapon		mg/kg																	0.0204	U						0.02	U
Dicamba		mg/kg																	0.0204	U						0.02	U
Dichloroprop		mg/kg																	0.0204	U						0.02	U
Dinoseb		mg/kg																	0.0204	U						0.02	U
MCPA		mg/kg																	0.0204	U						0.02	U
Mecoprop		mg/kg																	0.0204	U						0.02	U
Silvex (2,4,5-TP)		mg/kg	58																0.0204	U						0.02	U
Oil & Grease, Total Rec																											
Hem Polar (Oil And Grease - Polar)		mg/kg																									
Oil & Grease, Total Rec		mg/kg																	476							851	
Total Solids																											
Total Solids		%																	88.3							91.1	

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

				Location ID	DODG-SB-54	DODG-SB-54	DODG-SB-54
				Sample ID	DODG-SB-54-0-0.5	DODG-SB-54-0.5-1	DODG-SB-54-1-2
				Start Depth	0	0.5	1
				End Depth	0.5	1	2
				Matrix	SO	SO	SO
				Sample Date	8/29/2023	8/29/2023	8/29/2023
				Sample Type Code	N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP				
VOCs							
1,1,1-Trichloroethane (TCA)	mg/kg	100					
1,1,2,2-Tetrachloroethane	mg/kg						
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg						
1,1,2-Trichloroethane	mg/kg						
1,1-Dichloroethane	mg/kg	19					
1,1-Dichloroethene	mg/kg	100					
1,2,3-Trichlorobenzene	mg/kg						
1,2,4-Trichlorobenzene	mg/kg						
1,2-Dibromo-3-Chloropropane	mg/kg						
1,2-Dibromoethane (Ethylene Dibromide)	mg/kg						
1,2-Dichlorobenzene	mg/kg	100					
1,2-Dichloroethane	mg/kg	2.3					
1,2-Dichloropropane	mg/kg						
1,3-Dichlorobenzene	mg/kg	17					
1,4-Dichlorobenzene	mg/kg	9.8					
1,4-Dioxane (P-Dioxane)	mg/kg	9.8					
2-Hexanone	mg/kg						
Acetone	mg/kg	100					
Benzene	mg/kg	2.9					
Bromochloromethane	mg/kg						
Bromodichloromethane	mg/kg						
Bromoform	mg/kg						
Bromomethane	mg/kg						
Carbon Disulfide	mg/kg						
Carbon Tetrachloride	mg/kg	1.4					
Chlorobenzene	mg/kg	100					
Chloroethane	mg/kg						
Chloroform	mg/kg	10					
Chloromethane	mg/kg						
Cis-1,2-Dichloroethylene	mg/kg	59					
Cis-1,3-Dichloropropene	mg/kg						
Cyclohexane	mg/kg						
Dibromochloromethane	mg/kg						
Dichlorodifluoromethane	mg/kg						
Ethylbenzene	mg/kg	30					
Isopropylbenzene (Cumene)	mg/kg						
Methyl Acetate	mg/kg						
Methyl Ethyl Ketone (2-Butanone)	mg/kg	100					
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	mg/kg						
Methylcyclohexane	mg/kg						
Methylene Chloride	mg/kg	51					
Styrene	mg/kg						
Tert-Butyl Methyl Ether	mg/kg	62					
Tetrachloroethylene (PCE)	mg/kg	5.5					
Toluene	mg/kg	100					
Trans-1,2-Dichloroethene	mg/kg	100					
Trans-1,3-Dichloropropene	mg/kg						
Trichloroethylene (TCE)	mg/kg	10					
Trichlorofluoromethane	mg/kg						
Vinyl Chloride	mg/kg	0.21					
Xylenes	mg/kg	100					
SVOCs							
1,2,4,5-Tetrachlorobenzene	mg/kg			0.45	U	0.41	U
2,4,5-Trichlorophenol	mg/kg			0.45	U	0.41	U
2,4,6-Trichlorophenol	mg/kg			0.45	U	0.41	U
2,4-Dichlorophenol	mg/kg			0.45	U	0.41	U
2,4-Dimethylphenol	mg/kg			0.45	U	0.41	U
2,4-Dinitrophenol	mg/kg			0.88	U	0.81	U
2,4-Dinitrotoluene	mg/kg			0.45	U	0.41	U
2,6-Dinitrotoluene	mg/kg			0.45	U	0.41	U
2-Chloronaphthalene	mg/kg			0.45	U	0.41	U
2-Chlorophenol	mg/kg			0.45	U	0.41	U
2-Methylnaphthalene	mg/kg			0.23	U	0.21	U
2-Methylphenol (O-Cresol)	mg/kg	100		0.45	U	0.41	U
2-Nitroaniline	mg/kg			0.45	U	0.41	U
2-Nitrophenol	mg/kg			0.45	U	0.41	U
3- And 4- Methylphenol (Total)	mg/kg			0.45	U	0.41	U
3,3'-Dichlorobenzidine	mg/kg			0.23	U	0.21	U
3-Nitroaniline	mg/kg			0.45	U	0.41	U
4,6-Dinitro-2-Methylphenol	mg/kg			0.45	U	0.41	U
4-Bromophenyl Phenyl Ether	mg/kg			0.45	U	0.41	U
4-Chloro-3-Methylphenol	mg/kg			0.88	U	0.81	U
4-Chloroaniline	mg/kg			0.88	U	0.81	U
4-Chlorophenyl Phenyl Ether	mg/kg			0.45	U	0.41	U

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID		DODG-SB-54	DODG-SB-54	DODG-SB-54
		Sample ID		DODG-SB-54-0-0.5	DODG-SB-54-0.5-1	DODG-SB-54-1-2
		Start Depth		0	0.5	1
		End Depth		0.5	1	2
		Matrix		SO	SO	SO
		Sample Date		8/29/2023	8/29/2023	8/29/2023
		Sample Type Code		N	N	N
Chemical Name	Unit	NYSDEC Residential	EPA TCLP			
4-Nitroaniline	mg/kg			0.45 U	0.41 U	0.42 UJ
4-Nitrophenol	mg/kg			0.88 U	0.81 U	0.82 U
Acenaphthene	mg/kg	100		0.23 U	0.21 U	0.21 UJ
Acenaphthylene	mg/kg	100		0.23 U	0.21 U	0.21 UJ
Acetophenone	mg/kg			0.45 U	0.41 U	0.42 UJ
Anthracene	mg/kg	100		0.23 U	0.21 U	0.21 U
Atrazine	mg/kg			0.9 U	0.82 U	0.84 U
Benzaldehyde	mg/kg			0.093 J	0.41 UJ	0.42 UJ
Benzo(A)Anthracene	mg/kg	1		0.089 J	0.21 U	0.21 U
Benzo(A)Pyrene	mg/kg	1		0.094 J	0.21 U	0.21 U
Benzo(B)Fluoranthene	mg/kg	1		0.15 J	0.076 J	0.21 U
Benzo(G,H,I)Perylene	mg/kg	100		0.23 U	0.21 U	0.21 U
Benzo(K)Fluoranthene	mg/kg	1		0.23 U	0.21 U	0.21 U
Benzyl Butyl Phthalate	mg/kg			0.45 U	0.41 U	0.42 U
Biphenyl (Diphenyl)	mg/kg			0.9 U	0.82 U	0.84 UJ
Bis(2-Chloroethoxy) Methane	mg/kg			0.45 U	0.41 U	0.42 UJ
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	mg/kg			0.45 U	0.41 U	0.42 UJ
Bis(2-Chloroisopropyl) Ether	mg/kg			0.45 UJ	0.41 U	0.42 UJ
Bis(2-Ethylhexyl) Phthalate	mg/kg			0.45 U	0.092 J	0.42 U
Caprolactam	mg/kg			0.45 UJ	0.41 UJ	0.42 UJ
Carbazole	mg/kg			0.23 U	0.21 U	0.21 U
Chrysene	mg/kg	1		0.13 J	0.21 U	0.21 U
Dibenz(A,H)Anthracene	mg/kg	0.33		0.23 U	0.21 U	0.21 U
Dibenzofuran	mg/kg	14		0.45 U	0.41 U	0.42 UJ
Diethyl Phthalate	mg/kg			0.45 U	0.41 U	0.42 UJ
Dimethyl Phthalate	mg/kg			0.45 U	0.41 U	0.42 UJ
Di-N-Butyl Phthalate	mg/kg			0.45 U	0.41 U	0.42 U
Di-N-Octylphthalate	mg/kg			0.45 U	0.41 U	0.42 U
Fluoranthene	mg/kg	100		0.19 J	0.1 J	0.21 U
Fluorene	mg/kg	100		0.23 U	0.21 U	0.21 UJ
Hexachlorobenzene	mg/kg	0.33		0.45 U	0.41 U	0.42 U
Hexachlorobutadiene	mg/kg			0.45 U	0.41 U	0.42 UJ
Hexachlorocyclopentadiene	mg/kg			0.45 UJ	0.41 UJ	0.42 UJ
Hexachloroethane	mg/kg			0.45 U	0.41 U	0.42 UJ
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.23 U	0.21 U	0.21 U
Isophorone	mg/kg			0.45 U	0.41 U	0.42 UJ
Naphthalene	mg/kg	100		0.23 U	0.21 U	0.21 UJ
Nitrobenzene	mg/kg			0.45 U	0.41 U	0.42 UJ
N-Nitrosodi-N-Propylamine	mg/kg			0.45 U	0.41 U	0.42 UJ
N-Nitrosodiphenylamine	mg/kg			0.45 U	0.41 U	0.42 U
Pentachlorophenol	mg/kg	2.4		0.45 U	0.41 U	0.42 U
Phenanthrene	mg/kg	100		0.12 J	0.21 U	0.21 U
Phenol	mg/kg	100		0.45 U	0.41 U	0.42 UJ
Pyrene	mg/kg	100		0.23	0.12 J	0.21 U
1,4-Dioxane (P-Dioxane)	mg/kg	9.8		0.066 U	0.06 U	0.062 U
Metals						
Aluminum	mg/kg			13000	13000	15000
Antimony	mg/kg			3.4 U	3.1 U	3.3 UJ
Arsenic	mg/kg	16		12	11	7
Barium	mg/kg	350		170	150	230
Beryllium	mg/kg	14		0.71	0.68	0.67
Boron	mg/kg			4.5 U	4.1 U	4.4 U
Cadmium	mg/kg	2.5		0.55 J	0.39 J	0.66 U
Calcium	mg/kg			2000	1400	840
Chromium, Total	mg/kg	36		18	17	16
Cobalt	mg/kg			11	10	9.6
Copper	mg/kg	270		21	20	16
Iron	mg/kg			26000	25000	25000
Lead	mg/kg	400		46	36	28
Magnesium	mg/kg			3000	3100	3000
Manganese	mg/kg	2000		900	700	730
Nickel	mg/kg	140		23	21	20
Potassium	mg/kg			850	750	900
Selenium	mg/kg	36		6.8 U	6.1 U	6.6 U
Silver	mg/kg	36		1.5	1.6	1.5
Sodium	mg/kg			90 J	310 U	330 UJ
Thallium	mg/kg			3.4 U	3.1 U	3.3 U
Vanadium	mg/kg			18	18	20
Zinc	mg/kg	2200		92	78	75
Mercury	mg/kg	0.81		0.21	0.2	0.053
Cyanide	mg/kg	27				

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID		DODG-SB-54		DODG-SB-54		DODG-SB-54	
		Sample ID		DODG-SB-54-0-0.5		DODG-SB-54-0.5-1		DODG-SB-54-1-2	
		Start Depth		0		0.5		1	
		End Depth		0.5		1		2	
		Matrix		SO		SO		SO	
		Sample Date		8/29/2023		8/29/2023		8/29/2023	
		Sample Type Code		N		N		N	
Chemical Name		Unit	NYSDEC Residential	EPA TCLP					
TCLP Metals									
Mercury	mg/l		0.2						
Arsenic	mg/l		5						
Barium	mg/l		100						
Cadmium	mg/l		1						
Chromium, Total	mg/l		5						
Lead	mg/l		5						
Selenium	mg/l		1						
Silver	mg/l		5						
PFAS									
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	ug/kg								
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	ug/kg								
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	ug/kg								
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ug/kg								
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg								
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	ug/kg								
2H,2H,3H,3H-Perfluorooctanoic acid	ug/kg								
3-Perfluoroheptyl propanoic acid	ug/kg								
3-Perfluoropropyl propanoic acid	ug/kg								
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ug/kg								
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	ug/kg								
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ug/kg								
N-ethyl perfluoro-1-octanesulfonamide	ug/kg								
N-ethyl perfluorooctanesulfonamidoacetic acid	ug/kg								
N-methyl perfluoro-1-octanesulfonamide	ug/kg								
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ug/kg								
Nonafluoro-3,6-dioxaheptanoic acid	ug/kg								
Perfluoro(2-ethoxyethane)sulfonic acid	ug/kg								
Perfluoro-3-methoxypropanoic acid	ug/kg								
Perfluoro-4-methoxybutanoic acid	ug/kg								
Perfluorobutanesulfonic acid (PFBS)	ug/kg								
Perfluorobutanoic Acid	ug/kg								
Perfluorodecanesulfonic acid (PFDS)	ug/kg								
Perfluorodecanoic acid (PFDA)	ug/kg								
Perfluorododecanesulfonic acid (PFDOS)	ug/kg								
Perfluorododecanoic acid (PFDoA)	ug/kg								
Perfluoroheptanesulfonic acid (PFHpS)	ug/kg								
Perfluoroheptanoic acid (PFHpA)	ug/kg								
Perfluorohexanesulfonic acid (PFHxS)	ug/kg								
Perfluorohexanoic acid (PFHxA)	ug/kg								
Perfluorononanesulfonic Acid (PFNS)	ug/kg								
Perfluorononanoic acid (PFNA)	ug/kg								
Perfluorooctane Sulfonamide (FOSA)	ug/kg								
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8							
Perfluorooctanoic acid (PFOA)	ug/kg	6.6							
Perfluoropentanesulfonic Acid (PFPeS)	ug/kg								
Perfluoropentanoic Acid (PFPeA)	ug/kg								
Perfluorotetradecanoic acid (PFTA)	ug/kg								
Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	ug/kg								
Perfluoroundecanoic Acid (PFUnA)	ug/kg								
Pesticides									
Alachlor	mg/kg								
Aldrin	mg/kg	0.019							
Alpha Bhc (Alpha Hexachlorocyclohexane)	mg/kg	0.097							
Alpha Endosulfan	mg/kg	4.8							
Beta Bhc (Beta Hexachlorocyclohexane)	mg/kg	0.072							
Beta Endosulfan	mg/kg	4.8							
Chlordane	mg/kg	0.91							
Delta BHC (Delta Hexachlorocyclohexane)	mg/kg	100							
Dieldrin	mg/kg	0.039							
Endosulfan Sulfate	mg/kg	4.8							
Endrin	mg/kg	2.2							
Endrin Aldehyde	mg/kg								
Endrin Ketone	mg/kg								
Gamma Bhc (Lindane)	mg/kg	0.28							
Heptachlor	mg/kg	0.42							

Table 4
Dodge Avenue
Site Characterization Report
Subsurface Soil Analytical Summary - Detected Compounds

		Location ID		DODG-SB-54		DODG-SB-54		DODG-SB-54	
		Sample ID		DODG-SB-54-0-0.5		DODG-SB-54-0.5-1		DODG-SB-54-1-2	
		Start Depth		0		0.5		1	
		End Depth		0.5		1		2	
		Matrix		SO		SO		SO	
		Sample Date		8/29/2023		8/29/2023		8/29/2023	
		Sample Type Code		N		N		N	
Chemical Name	Unit	NYSDEC Residential	EPA TCLP						
Heptachlor Epoxide	mg/kg								
Hexachlorobenzene	mg/kg	0.33							
Methoxychlor	mg/kg								
P,P'-DDD	mg/kg	2.6							
P,P'-DDE	mg/kg	1.8							
P,P'-DDT	mg/kg	1.7							
Toxaphene	mg/kg								
PCBs									
PCB-1016 (Aroclor 1016)	mg/kg	1							
PCB-1221 (Aroclor 1221)	mg/kg	1							
PCB-1232 (Aroclor 1232)	mg/kg	1							
PCB-1242 (Aroclor 1242)	mg/kg	1							
PCB-1248 (Aroclor 1248)	mg/kg	1							
PCB-1254 (Aroclor 1254)	mg/kg	1							
PCB-1260 (Aroclor 1260)	mg/kg	1							
PCB-1262 (Aroclor 1262)	mg/kg	1							
PCB-1268 (Aroclor 1268)	mg/kg	1							
Polychlorinated Biphenyl (PCBs)	mg/kg	1							
Herbicides									
2,4-(Dichlorophenoxy)butyric acid	mg/kg								
2,4-D (Dichlorophenoxyacetic Acid)	mg/kg								
Acetic acid, (2,4,5-trichlorophenoxy)-	mg/kg								
Dalapon	mg/kg								
Dicamba	mg/kg								
Dichloroprop	mg/kg								
Dinoseb	mg/kg								
MCPA	mg/kg								
Mecoprop	mg/kg								
Silvex (2,4,5-TP)	mg/kg	58							
Oil & Grease, Total Rec									
Hem Polar (Oil And Grease - Polar)	mg/kg								
Oil & Grease, Total Rec	mg/kg								
Total Solids									
Total Solids	%								

Notes:
1Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs
Subpart 375-6, December 2006
2RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24
3Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium
2PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.
N = normal sample; FD = field duplicate; SO = soil
mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter
U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;
J = estimated at the value given; J+ = estimated biased high at the value given
- Value exceeds the NYCRR Residential Use SCOs
- Value exceeds RCRA regulatory limits

Table 5
Dodge Avenue
Site Characterization Report
SCO Exceedance Range Summary - Subsurface Soil

Compound	Units	SCO/ Guidance*	Value	N > SCO	Range > SCO	Sample Location and Depths (feet)
Metals						
Arsenic	mg/kg	Residential	16	17	17 to 120	DODG-SB-02 (0.5-1.0') DODG-SB-02 (1.0-2.0') DODG-SB-03 (0.0-0.5') DODG-SB-03 (0.5-1.0') DODG-SB-04 (0.0-0.5') DODG-SB-05 (0.5-1.0') DODG-SB-12 (0.0-0.5') DODG-SB-38 (0.5-1.0') DODG-SB-40 (0.0-0.5') DODG-SB-41 (0.0-0.5') DODG-SB-42 (0.5-1.0') DODG-SB-48 (1.0-2.0') DODG-SB-51 (0.0-0.5') DODG-SB-51 (0.5-1.0') DODG-SB-52 (0.0-0.5') DODG-SB-52 (0.5-1.0')
Barium	mg/kg	Residential	350	1	400	DODG-SB-28 (0.5-1.0')
Cadmium	mg/kg	Residential	2.5	3	2.6 to 9.8	DODG-SB-02 (0.5-1.0') DODG-SB-02 (1.0-2.0') DODG-SB-07 (0.5-1.0')
Copper	mg/kg	Residential	270	1	760	DODG-SB-06 (1.0-2.0')
Lead	mg/kg	Residential	400	6	590 to 3,200	DODG-SB-02 (0.5-1.0') DODG-SB-02 (1.0-2.0') DODG-SB-03 (0.5-1.0') DODG-SB-28 (0.5-1.0') DODG-SB-42 (0.5-1.0') DODG-SB-47 (0.0-0.5')
Mercury	mg/kg	Residential	0.81	3	1.1 to 2.3	DODG-SB-04 (0.5-1.0') DODG-SB-45 (0.5-1.0') DODG-SB-51 (1.0-2.0')
SVOCs						
Benzo(a)Anthracene	mg/kg	Residential	1	10	1.3 to 13.0	DODG-SB-02 (1.0-2.0') DODG-SB-04 (0.5-1.0') DODG-SB-12 (1.0-2.0') DODG-SB-29 (0.0-0.5') DODG-SB-37 (0.0-0.5') DODG-SB-39 (0.0-0.5') DODG-SB-48 (1.0-2.0') DODG-SB-52 (0.5-1.0') DODG-SB-52 (1.0-2.0') DODG-SB-53 (0.5-1.0')
Benzo(a)Pyrene	mg/kg	Residential	1	9	1.2 to 9.6	DODG-SB-02 (1.0-2.0') DODG-SB-04 (0.5-1.0') DODG-SB-12 (1.0-2.0') DODG-SB-29 (0.0-0.5') DODG-SB-37 (0.0-0.5') DODG-SB-39 (0.0-0.5') DODG-SB-52 (0.5-1.0') DODG-SB-52 (1.0-2.0') DODG-SB-53 (0.5-1.0')
Benzo(k)fluoranthene	mg/kg	Residential	1.0	5	1.1 to 4.9	DODG-SB-02 (1.0-2.0') DODG-SB-29 (0.0-0.5') DODG-SB-39 (0.0-0.5') DODG-SB-52 (1.0-2.0') DODG-SB-53 (0.5-1.0')

Table 5
Dodge Avenue
Site Characterization Report
SCO Exceedance Range Summary - Subsurface Soil

Compound	Units	SCO/ Guidance*	Value	N > SCO	Range > SCO	Sample Location and Depths (feet)
Chrysene	mg/kg	Residential	1	9	1.2 to 12.0	DODG-SB-02 (1.0-2.0') DODG-SB-04 (0.5-1.0') DODG-SB-12 (1.0-2.0') DODG-SB-29 (0.0-0.5') DODG-SB-37 (0.0-0.5') DODG-SB-39 (0.0-0.5') DODG-SB-52 (0.5-1.0') DODG-SB-52 (1.0-2.0') DODG-SB-53 (0.5-1.0')
Dibenz(a,h)anthracene	mg/kg	Residential	0.33	4	0.34 to 0.99	DODG-SB-02 (1.0-2.0') DODG-SB-29 (0.0-0.5') DODG-SB-39 (0.0-0.5') DODG-SB-52 (1.0-2.0')
Indeno(1,2,3-c,d)pyrene	mg/kg	Residential	0.5	11	0.57 to 3.9	DODG-SB-01 (0.0-0.5') DODG-SB-02 (0.5-1.0') DODG-SB-02 (1.0-2.0') DODG-SB-04 (0.5-1.0') DODG-SB-12 (1.0-2.0') DODG-SB-29 (0.0-0.5') DODG-SB-37 (0.0-0.5') DODG-SB-39 (0.0-0.5') DODG-SB-52 (0.0-0.5') DODG-SB-52 (0.5-1.0') DODG-SB-53 (0.5-1.0')
Pesticides						
Chlordane	mg/kg	Residential	0.9100	1	1.5	DODG-SB-47 (9.0-9.5')

Notes:

SCO = Soil Cleanup Objective, 6 NYCRR Part 375 SCOs

Guidance = NYSDEC PFAS Guidance (NYSDEC 2022) or RCRA regulatory limits for TCLP

Value = SCO/Guidance screening value concentration

N > SCO = number of samples with concentrations greater than the SCO/Guidance screening value concentration

Range > SCO = range (minimum to maximum) of sample concentrations exceeding the SCO/Guidance concentration

Table 6
Dodge Avenue
Site Characterization Report
Test Pit Soil Analytical Summary - Detected Compounds

			Location ID	DODG-TP-01		DODG-TP-01		DODG-TP-02		DODG-TP-02		DODG-TP-02		DODG-TP-03		DODG-TP-03	
			Sample ID	DODG-TP-01-1.0-1.5		DODG-TP-01-1.5-2.0		DODG-TP-02-1.5-2.0		DODG-TP-02-1.5-2.0-FD		DODG-TP-02-3.5-4.0		DODG-TP-03-1.0-2.5		DODG-TP-03-3.0-4.0	
			Depth	1-1.5 ft		1.5-2.0 ft		1.5-2.0 ft		1.5-2.0 ft		3.5-4.0 ft		1.0-2.5 ft		3.0-4.0 ft	
			Matrix	SO		SO		SO		SO		SO		SO		SO	
			Sample Date	8/31/2023		8/31/2023		8/31/2023		8/31/2023		8/31/2023		8/31/2023		8/31/2023	
			Sample Type Code	N		N		N		FD		N		N		N	
Chemical Name		Unit	NYSDEC Residential	EPA TCLP													
VOCs																	
1,2-Dibromo-3-Chloropropane	mg/kg							0.0018	UJ	0.002	UJ						
Acetone	mg/kg	100						0.089	U	0.033	J						
Benzene	mg/kg	2.9						0.0018	U	0.00063	J						
Bromomethane	mg/kg							0.0089	UJ	0.01	UJ						
Chloroethane	mg/kg							0.018	UJ	0.02	UJ						
Chloromethane	mg/kg							0.0089	UJ	0.01	UJ						
Trichlorofluoromethane	mg/kg							0.0089	UJ	0.01	UJ						
SVOCs																	
2,4-Dinitrophenol	mg/kg			0.83	U	0.84	U	0.8	UJ	0.79	U	0.81	U	0.96	U	0.82	U
3,3'-Dichlorobenzidine	mg/kg			0.21	U	0.22	U	0.21	UJ	0.2	U	0.21	U	0.25	U	0.21	U
4-Chloroaniline	mg/kg			0.83	U	0.84	U	0.8	UJ	0.79	U	0.81	U	0.96	U	0.82	U
Acenaphthene	mg/kg	100		0.21	U	0.22	U	0.082	J	0.2	U	0.21	U	0.25	U	0.21	U
Anthracene	mg/kg	100		0.21	U	0.093	J	0.26	J	0.2	U	0.21	U	0.25	U	0.21	U
Benzo(A)Anthracene	mg/kg	1		0.21	U	0.19	J	0.51	J	0.2	UJ	0.21	U	0.25	U	0.21	U
Benzo(A)Pyrene	mg/kg	1		0.21	U	0.17	J	0.44	J	0.2	UJ	0.21	U	0.25	U	0.21	U
Benzo(B)Fluoranthene	mg/kg	1		0.21	U	0.2	J	0.55	J	0.087	J	0.21	U	0.25	U	0.21	U
Benzo(G,H,I)Perylene	mg/kg	100		0.21	U	0.11	J	0.28	J	0.2	UJ	0.21	U	0.25	U	0.21	U
Benzo(K)Fluoranthene	mg/kg	1		0.21	U	0.22	U	0.25	J	0.2	UJ	0.21	U	0.25	U	0.21	U
Carbazole	mg/kg			0.21	U	0.22	U	0.13	J	0.2	U	0.21	U	0.25	U	0.21	U
Chrysene	mg/kg	1		0.21	U	0.19	J	0.54	J	0.073	J	0.21	U	0.25	U	0.21	U
Fluoranthene	mg/kg	100		0.11	J	0.49		1.2	J	0.12	J	0.21	U	0.25	U	0.21	U
Fluorene	mg/kg	100		0.21	U	0.22	U	0.086	J	0.2	U	0.21	U	0.25	U	0.21	U
Indeno(1,2,3-C,D)Pyrene	mg/kg	0.5		0.21	U	0.11	J	0.27	J	0.2	UJ	0.21	U	0.25	U	0.21	U
Phenanthrene	mg/kg	100		0.21	U	0.43		1.2	J	0.084	J	0.21	U	0.25	U	0.21	U
Pyrene	mg/kg	100		0.12	J	0.5		1	J	0.13	J	0.21	U	0.25	U	0.21	U
Metals																	
Aluminum	mg/kg			12000		12000		9900		8900		11000		13000		14000	
Antimony	mg/kg			2.1	U	2.1	U	1.9	UJ	1.9	U	2	U	2.4	U	2.1	U
Arsenic	mg/kg	16		10		11		11		9.4		6.6		60		11	
Barium	mg/kg	350		190		190		180		120		93		230		210	
Beryllium	mg/kg	14		0.74		0.83		0.68		0.59		0.5		2.7		0.88	
Boron	mg/kg			2.5	J	2.6	J	2.9	J	5.9		4.1	U	6.5		2.8	J
Cadmium	mg/kg	2.5		0.42	U	0.43	U	0.29	J	0.19	J	0.41	U	1.2		0.42	U
Calcium	mg/kg			3400		3100		3000		2900		1400		2700		1600	
Chromium, Total	mg/kg	36		14		14		13		12		13		18		17	
Cobalt	mg/kg			8.8		8.2		7.9		7.5		6.8		7.5		11	
Copper	mg/kg	270		16		16		26		42		11		46		12	
Iron	mg/kg			20000		20000		17000		17000		18000		9200		32000	
Lead	mg/kg	400		48		46		160		96		10		360		17	
Magnesium	mg/kg			2400		2400		2400		2200		2500		340		2700	
Manganese	mg/kg	2000		960		860		500		520		250		89		990	
Nickel	mg/kg	140		15		15		16		16		16		18		16	
Potassium	mg/kg			830		740		970		890		620		720		740	
Silver	mg/kg	36		1.6		1.5		1.5		1.4		1.3		1.8		2.1	
Sodium	mg/kg			210	U	47	J	57	J	59	J	200	U	230	J	210	U
Thallium	mg/kg			2.1	U	2.1	U	1.9	U	1.9	U	2	U	2.4	U	2.1	U
Vanadium	mg/kg			18		19		18		15		16		51		23	
Zinc	mg/kg	2200		69		61		190		99		44		260		77	
Mercury	mg/kg	0.81		0.11		0.074		0.43		0.45		0.024	J	0.55		0.03	J

Table 6
Dodge Avenue
Site Characterization Report
Test Pit Soil Analytical Summary - Detected Compounds

			Location ID	DODG-TP-01	DODG-TP-01	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-03	DODG-TP-03
			Sample ID	DODG-TP-01-1.0-1.5	DODG-TP-01-1.5-2.0	DODG-TP-02-1.5-2.0	DODG-TP-02-1.5-2.0-FD	DODG-TP-02-3.5-4.0	DODG-TP-03-1.0-2.5	DODG-TP-03-3.0-4.0
			Depth	1-1.5 ft	1.5-2.0 ft	1.5-2.0 ft	1.5-2.0 ft	3.5-4.0 ft	1.0-2.5 ft	3.0-4.0 ft
			Matrix	SO	SO	SO	SO	SO	SO	SO
			Sample Date	8/31/2023	8/31/2023	8/31/2023	8/31/2023	8/31/2023	8/31/2023	8/31/2023
			Sample Type Code	N	N	N	FD	N	N	N
Chemical Name		Unit	NYSDEC Residential	EPA TCLP						
TCLP Metals										
Mercury	mg/l			0.2	0.0002	U		0.0002	U	
Barium	mg/l			100	0.94			1.3	0.79	J
Cadmium	mg/l			1	0.01	U		0.0027	J	0.0034
Chromium, Total	mg/l			5	0.05	U		0.05	U	0.014
Lead	mg/l			5	0.1	U		0.1	U	0.069
PFAS										
Perfluorobutanoic Acid	ug/kg							0.3	J	0.27
Perfluorodecanoic acid (PFDA)	ug/kg							0.19	U	0.055
Perfluoroheptanoic acid (PFHpA)	ug/kg							0.073	J	0.087
Perfluorohexanoic acid (PFHxA)	ug/kg							0.1	J	0.1
Perfluorononanoic acid (PFNA)	ug/kg							0.066	J	0.1
Perfluorooctanesulfonic acid (PFOS)	ug/kg	8.8						0.36		0.46
Perfluorooctanoic acid (PFOA)	ug/kg	6.6						0.3		0.41
Perfluoropentanoic Acid (PFPeA)	ug/kg							0.1	J	0.11
Perfluoroundecanoic Acid (PFUnA)	ug/kg							0.027	J	0.043
Pesticides										
P,P'-DDE	mg/kg	1.8						0.02	J	0.0073
P,P'-DDT	mg/kg	1.7						0.0091		0.0096
PCBs (No Detections)										
Herbicides (No Detections)										
Oil & Grease, Total Rec										
Oil & Grease, Total Rec	mg/kg							59.6	J	90
Total Solids										
Total Solids	%							81.8		75.2

Notes:

¹Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375 Environmental Remediation Programs Subpart 375-6, December 2006

²RCRA maximum concentration of contaminants for the toxicity characteristic from 40 CFR § 261.24

³Total chromium is compared against the NYCRR SCOs for trivalent (III) chromium

²PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, April 2023.

N = normal sample; FD = field duplicate; SO = soil

mg/kg = milligrams per kilogram; ug/kg = micrograms per kilogram; mg/L = milligrams per liter

U = Not detected above laboratory standard; UJ = Estimated and not detected at the value given;

J = estimated at the value given; J+ = estimated biased high at the value given

- Value exceeds the NYCRR Residential Use SCOs

Table 7
Dodge Avenue
Site Characterization Report
SCO Exceedances Range Summary - Test Pit Soil

Compound	Units	SCO/ Guidance*	Value	N > SCO	Range > SCO	Sample Location and Depths (feet)
Metals						
Arsenic	mg/kg	Residential	16	1	60	DODG-TP-03 (1.0-2.5')

Notes:

SCO = Soil Cleanup Objective, 6 NYCRR Part 375 SCOs

Guidance = NYSDEC PFAS Guidance (NYSDEC 2022) or RCRA regulatory limits for TCLP

Value = SCO/Guidance screening value concentration

N > SCO = number of samples with concentrations greater than the SCO/Guidance screening value concentration

Range > SCO = range (minimum to maximum) of sample concentrations exceeding the SCO/Guidance concentration

Table 8
Dodge Avenue
Site Characterization Report
Groundwater Analytical Summary - Detected Compounds

		Location ID	DODG-MW-03	DODG-MW-03
		Sample ID	DODG-MW-03-101823	DODG-MW-03-101823-D
		Matrix	WG	WG
		Sample Date	10/18/2023	10/18/2023
		Sample Type Code	N	FD
Chemical Name	Unit	NYSDEC Class GA		
VOCs				
Bromomethane	ug/l	5	2 UJ	2 UJ
Chloromethane	ug/l	5	2 UJ	2 UJ
Methylcyclohexane	ug/l		1 U	0.19 J
Vinyl Chloride	ug/l	2	2 UJ	2 UJ
SVOCs				
2,4-Dinitrophenol	ug/l	1	10 UJ	9.8 UJ
3,3'-Dichlorobenzidine	ug/l	5	10 UJ	9.8 UJ
Benzaldehyde	ug/l		10 UJ	9.8 UJ
Caprolactam	ug/l		10 UJ	9.8 UJ
Di-N-Octylphthalate	ug/l	50	10 UJ	9.8 UJ
Hexachlorobutadiene	ug/l	0.5	10 UJ	9.8 UJ
Hexachloroethane	ug/l	5	10 UJ	9.8 U
Naphthalene	ug/l	10	5 UJ	4.9 UJ
PFAS				
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	ng/l		3.9 U	1.9 J
Perfluorobutanesulfonic acid (PFBS)	ng/l		5.6	6.4
Perfluorobutanoic Acid	ng/l		7.1	8.2
Perfluoroheptanoic acid (PFHpA)	ng/l		4.7	6
Perfluorohexanesulfonic acid (PFHxS)	ng/l		2.1	3.4
Perfluorohexanoic acid (PFHxA)	ng/l		5.9	8.3
Perfluorooctanesulfonic acid (PFOS)	ng/l	2.7	16	19
Perfluorooctanoic acid (PFOA)	ng/l	6.7	13	17
Perfluoropentanoic Acid (PFPeA)	ng/l		5.7	7.9
Metals				
Aluminum	mg/l		0.61 J	0.15
Barium	mg/l	1	0.16	0.16
Boron	mg/l		0.13	0.15
Calcium	mg/l		77	77
Iron	mg/l	0.3	0.73 J	0.05 UJ
Magnesium	mg/l	35	17	17
Manganese	mg/l	0.3	0.55	0.54
Nickel	mg/l	0.1	0.0048 J	0.004 J
Potassium	mg/l		4.4	4.3
Sodium	mg/l	20	130	130
PCBS (No Detections)				
Pesticides (No Detections)				
Herbicides (No Detections)				

Notes:

¹NYSDEC Groundwater Ambient Water Quality Standards and Guidance Values (AWQSGVs) obtained from the Division of Water TOGS 1.1.1. June 1998

²PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, November 2022.

³Maximum Contaminant Level, Section 5-1.52, Table 3, of Title 10 (Health) of the Official Compilation of Codes, Rules and Regulations of the State of New York.

N = normal sample; WG = groundwater; FD = field duplicate; EB = equipment blank, FB = field blank, TB = trip blank

mg/l= milligrams per liter; ug/l= micrograms per liter; ng/l = nanograms per liter

UJ = Estimated and not detected to the reporting limit.

J = estimated at the value given

- Value exceeds Class GA groundwater quality standard.

Table 9
Dodge Avenue
Site Characterization Report
SGV Exceedance Range Summary – Groundwater

Compound	Units	SGV	Value	N > SGV	Range > SGV	Sample Locations
Metals						
Iron	mg/L	Class GA AWQSGV	0.3	1	0.73	DODG-MW-03
Manganese	mg/L	Class GA AWQSGV	0.3	1	0.55	DODG-MW-03
Sodium	mg/L	Class GA AWQSGV	20	1	130	DODG-MW-03
PFAS						
PFOS	ng/L	Class GA AWQSGV	2.7	1	19	DODG-MW-03
PFOA	ng/L	Class GA AWQSGV	6.7	1	17	DODG-MW-03

Notes:

SGV = TOGS 1.1.1 Class GA Groundwater Quality Standards and Guidance Values or NYCRR Title 10 Subpart 5-1 Maximum Contaminant Levels

Value = SGV screening guidance value concentration

N > SGV = number of samples with concentrations greater than the SGV screening value concentration

Range > SGV = range (minimum to maximum) of sample concentrations exceeding the SGV concentration

FIGURES



N

Dodge Avenue Site

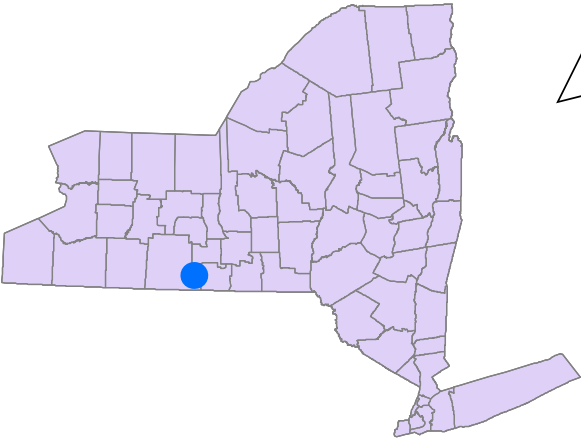
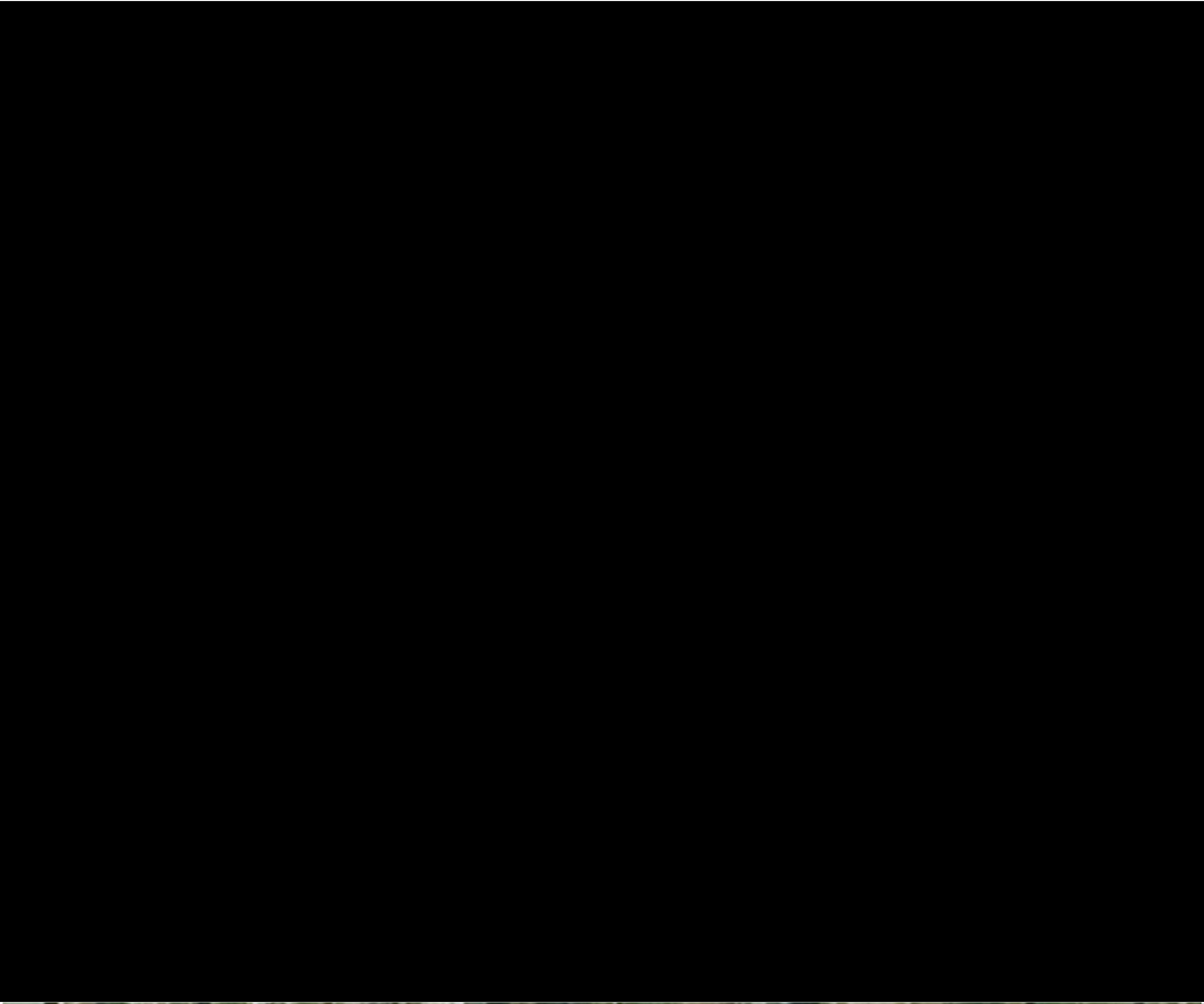
0 1,250 2,500 5,000
Feet

Figure 1



Dodge Avenue
Site Location

Corning, NY



- Groundwater Sample Locations
- Test Pit Locations
- Surface Soil Locations
- Subsurface Soil Locations
- Fill Observed but Unable to Determine if it's Subject Material
- Sample Location with Subject Material
- Site Boundary
- Tax Parcel Boundaries

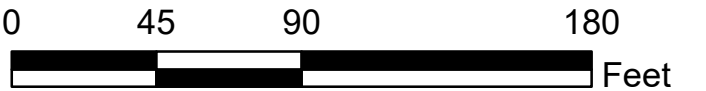
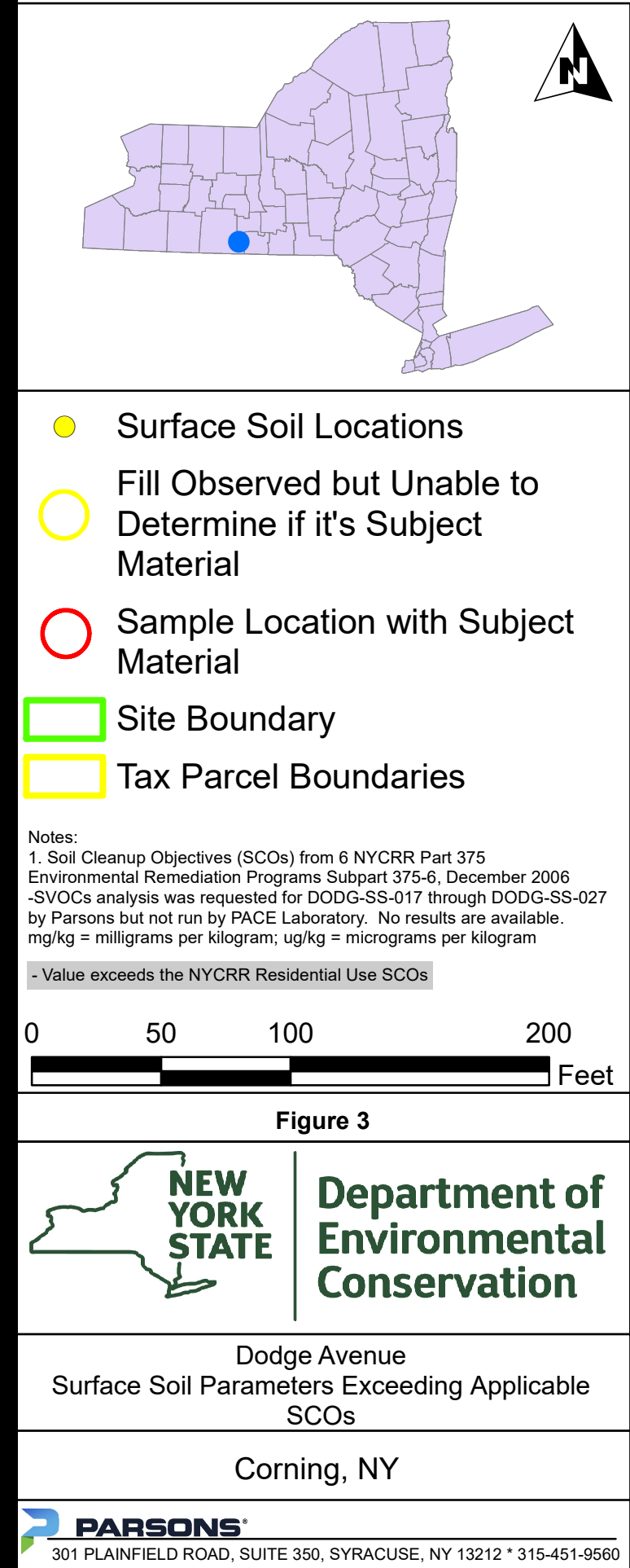


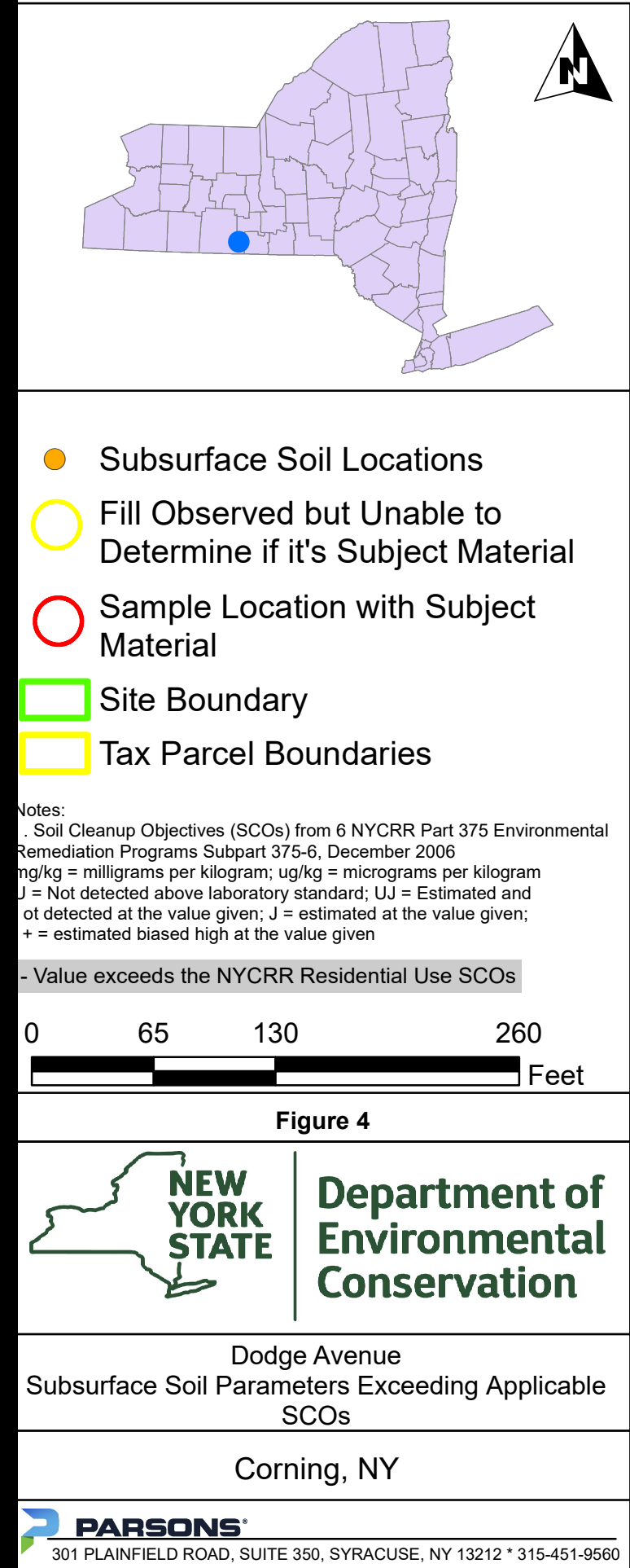
Figure 2

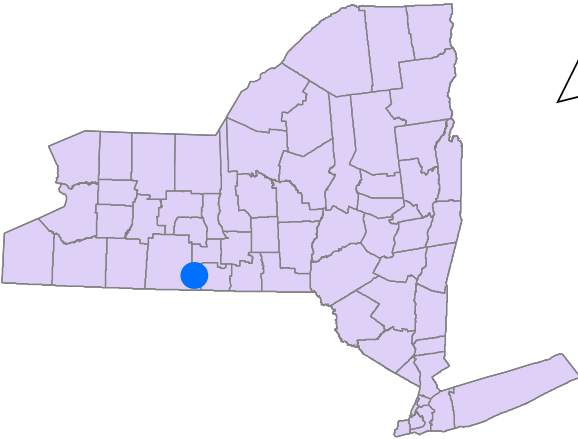


Dodge Avenue
Site Plan

Corning, NY







- Test Pit Locations
- Sample Location with Subject Material
- Site Boundary
- Tax Parcel Boundaries

Notes:
1. Soil Cleanup Objectives (SCOs) from 6 NYCRR Part 375
Environmental Remediation Programs Subpart 375-6, December 2006
mg/kg = milligrams per kilogram

- Value exceeds the NYCRR Residential Use SCOs

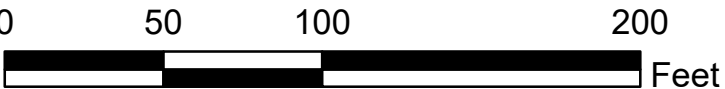
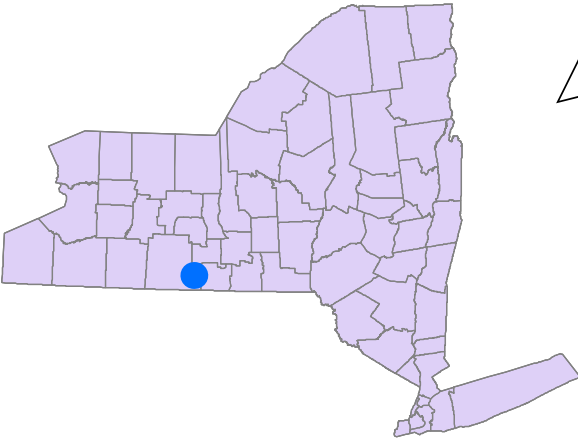
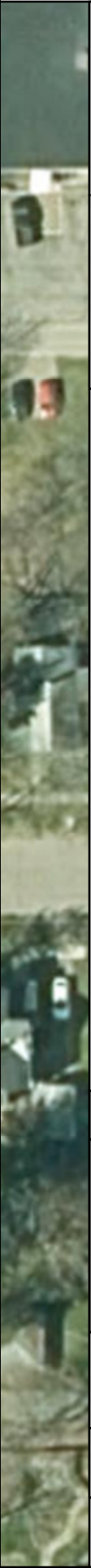


Figure 5



Dodge Avenue
Test Pit Soil Parameters Exceeding Applicable
SCOs

Corning, NY



- Groundwater Sample Locations
- Site Boundary
- Tax Parcel Boundaries

Notes:
1. NYSDEC Groundwater Ambient Water Quality Standards and Guidance Values (SGVs) obtained from the Division of Water TOGS 1.1.1. June 1998
2. PFAS Guidance Values obtained from NYSDEC Sampling, Analysis, and Assessment of PFAS, November 2022.
mg/l= milligrams per liter; ug/l= micrograms per liter;
ng/l = nanograms per liter. J = estimated at the value given

- Value exceeds Class GA groundwater quality standard.



Figure 6



Department of
Environmental
Conservation

Dodge Avenue
Groundwater Parameters Exceeding Applicable
SGVs

Corning, NY

APPENDIX A WASTE SUMMARY – INDUSTRIAL WASTES IN CORNING, NEW YORK

WASTE SUMMARY

INDUSTRIAL WASTES IN CORNING, NEW YORK

Purpose

This document is a resource for field personnel to distinguish industrial waste historically produced by former glass manufacturing companies from potentially other waste types encountered in the City of Corning, New York and surrounding area.

This informational packet describes industrial waste material containing ash, brick, and/or glass (ABG) observed in the City of Corning, New York and surrounding area. The packet lists characteristics and variations of ABG wastes. Contaminants of concern primarily include arsenic, cadmium, lead, and semi-volatile organic compounds.

ABG wastes are a concern for NYSDEC and have been identified as a potential human health hazard. A portion of the ABG encountered to date has met the definition of hazardous wastes and if encountered should be presumed to be a hazardous waste until analytical sample results demonstrate otherwise.

If public works departments, utility companies, contractors, or others encounter industrial waste material similar to material described within this informational packet, they should contact NYSDEC immediately. When contacting NYSDEC, please convey approximate locations and volumes of ABG material. Please notify NYSDEC through our engineering consultant, Parsons, using the below contact information:

- Emailing us at StudyArea.Corning@Parsons.com; or
- Calling our hotline at the toll-free number 833-770-1716.

IN SITU WASTE

Characteristics

- Has included ash, brick, and/or glass (ABG).
 - Ash colors include black, gray, orange, and white.
 - Various brick types (red construction brick, white or yellow refractory brick, puzzle piece brick (Picture 1)).
 - Various glass types, colors, and sizes.
- Generally uncompacted and loose.
- ABG has been observed in discrete layers and discontinuous throughout a soil column.
- ABG observed at various depths (from ground surface to over 10 feet below ground surface).
- Excavation areas in the Corning Study Area have sometimes been observed with mixed ash and brick with trace or no glass.
- Generally not odorous.

See Pictures 1, 2, 3, and 4



Picture 1: Primarily ash and brick in a 2-ft excavation.



Picture 2: Excavation heavily impacted with ABG.



Picture 3: Excavation heavily impacted with ABG.



Picture 4: Test pit excavation heavily impacted with ABG.

GLASS (CULLET)

Characteristics

- Broken, fragmented, or discarded glass indiscernible from a final product.
- Sometimes air bubbles are trapped within glass media.
- Sometimes speckled or fused with other colored glass.



Picture 5: Cullet with layers of yellow and white.

Variations

- Primarily between the size of a penny and a softball but can be as large as a mailbox and as small as fine grains.
- Can be any color or combination of colors. Multi-color layered glass has been observed.
- Opacity can vary (even within the same piece).
- Can be jagged, smooth, and/or porous.
- Density varies; some lead glasses have lead oxide content upwards of 50% by weight.
- Glass may be fused to construction or refractory brick. Glass can encapsulate brick pieces.



Picture 6: Blue cullet with white specks.

See Pictures 5, 6, and 7



Picture 7: Clear spaghetti-shaped cullet.

THERMOMETER TUBING

Characteristics

- Tubing is generally smaller than 1 inch diameter. Lengths of up to 1.5 feet have been observed.
- Clear glass makes up majority of the tubing; colored glass is encased within the clear glass and extends along the length of the piece.
- Most pieces have a hollow center (called a bore) extending the length of the tubing.
 - A visible bore is a manufacturing defect. The bore is not supposed to be visible to the naked eye.



Picture 8: Piece of thermometer tubing with red and white strips.

Variations

- Observed cross-section shapes include triangular, circular, and irregular.
- Encased colored glass is usually white, red, orange, and/or yellow but can be black, green, or blue.

See Pictures 8 and 9



Picture 9: Most thermometer tubing fragments have strips of white and red glass encased in clear glass. One piece has an orange strip (top left). One piece has only a white strip (bottom right).

HOLLOW GLASS TUBING

Characteristics

- Hollow glass tubing with at least one open end.
- Generally straight with lengths from 2 inches to 12 inches.

Variations

- Various inner and outer diameters, from less than 1 millimeter to greater than 1 inch.
- Diameter can vary for an individual piece.
- Primarily clear and transparent but can be blue, orange, yellow, green, and red. Opacity varies.

See Pictures 10 and 11



Picture 10: Collection of hollow tubing.



Picture 11: Hollow tubing fragment.

GLASS FILTER RODS

Characteristics

- Unique shape with embossing “Cory Filter Rod” or “New Cory Rod” and US Patent numbers.
- Pieces usually have one broken end (side with rounded bulb shape).
- Clear or reddish-brown color.
- The center cross section is circular and rounded-square.

See Pictures 12 and 13



Picture 12: Reddish-brown Cory Filter Rod fragment.



Picture 13: Clear Cory Filter Rod fragment.

PYREX AND TRADEMARKED PRODUCTS

Characteristics

- Unique embossed or engraved logo.
 - Often just embossed as “PYREX.”
 - Embossing size varies.
- Some glass pieces have patent numbers embossed on them.
- Various manufactured glass products were branded PYREX.
- Other trademarked names include Corningware, Flameware, Nonex, Macor, Multiform, Vycor, Corelle, and Fota-Lite.

See Pictures 14 and 15



Picture 14: Pyrex baby bottle.



Picture 15: Pyrex glass cone.

SIGNAL WARE AND LENSES

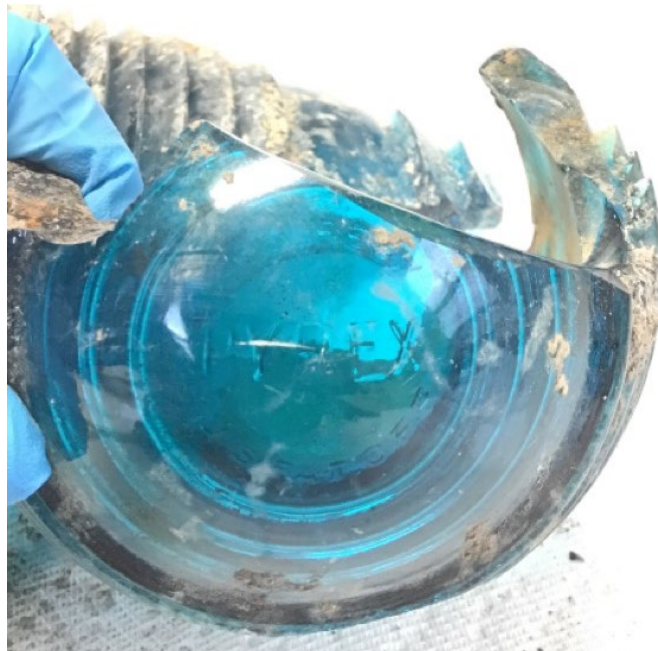
Characteristics

- Glass with a light-focusing purpose (e.g., for automobile headlights or lighthouses) or magnifying purpose (e.g., for eyeglasses or cameras).
- Sometimes embossed with trademark names or magnification (e.g., Corning, +1.25).
- Thickness generally less than 2 inches.

Variations

- Shapes include rounded square lenses, circular smooth dual-faced lenses (similar diameter to eyeglasses), circular smooth dual-faced lenses about ½-inch to 2-inch diameter, and circular smooth dual-faced lenses greater than 5 inches diameter.
- Lens face types:
 - Angular or prismatic horizontal grooves or furrows on a concave or convex lens face.
 - Smooth concave, convex, or flat faces.
 - Raised bubble-shape on one or both sides (like plastic bubble wrap).
- Colors include clear, pink, red, yellow, orange, green, blue, violet, or brown.

See Pictures 16, 17, and 18



Picture 16: Blue signal ware embossed with "PYREX."



Picture 17: One orange and two red disk lenses. Each lens is embossed along the rim with "CORNING T. M. REG. U. S. PAT. OFF. MADE IN USA."



Picture 18: Green, light brown, and clear optical and ophthalmic lens blanks of various shapes.

ELECTRICAL WARE

Characteristics

- Intact or recognizable pieces are usually embossed with “PYREX” and patent number.
- Generally clear glass but may be opaque and opalescent.

See Pictures 19, 20, and 21



Picture 20: Glass radio antenna insulator (left) and insulator (right).



Picture 19: Insulator (left) and two glass fuses. “PYREX” is embossed on each piece.



Picture 21: Opalescent insulator with approximately 1-ft diameter.

URANIUM GLASS

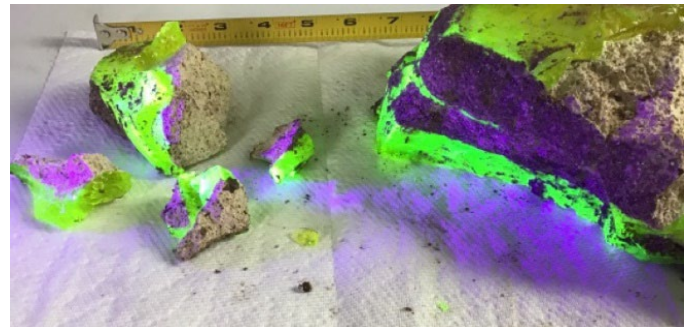
Characteristics

- Generally colored yellow, yellow-green, or green. Opacity varies.
- Fluoresces green under ultraviolet light.
- Generally observed as cullet (irregular pieces and chunks) but has been observed as hollow tubing.

See Pictures 22, 23, and 24



Picture 23: Uranium glass fused to refractory brick.



Picture 22: The glass fluoresces green under ultraviolet light.



Picture 24: Translucent yellow-green uranium glass collected from an excavation.

IN SITU WASTE (CONTINUED)

See Pictures 25 and 26



Picture 25: Comingled red brick, refractory chunks, and cullet. ABG ejected from animal burrow (circled red).



Picture 26: Comingled black ash and slag (top, along yellow gas line), cullet, refractory pieces, gray ash, and light orange ash.

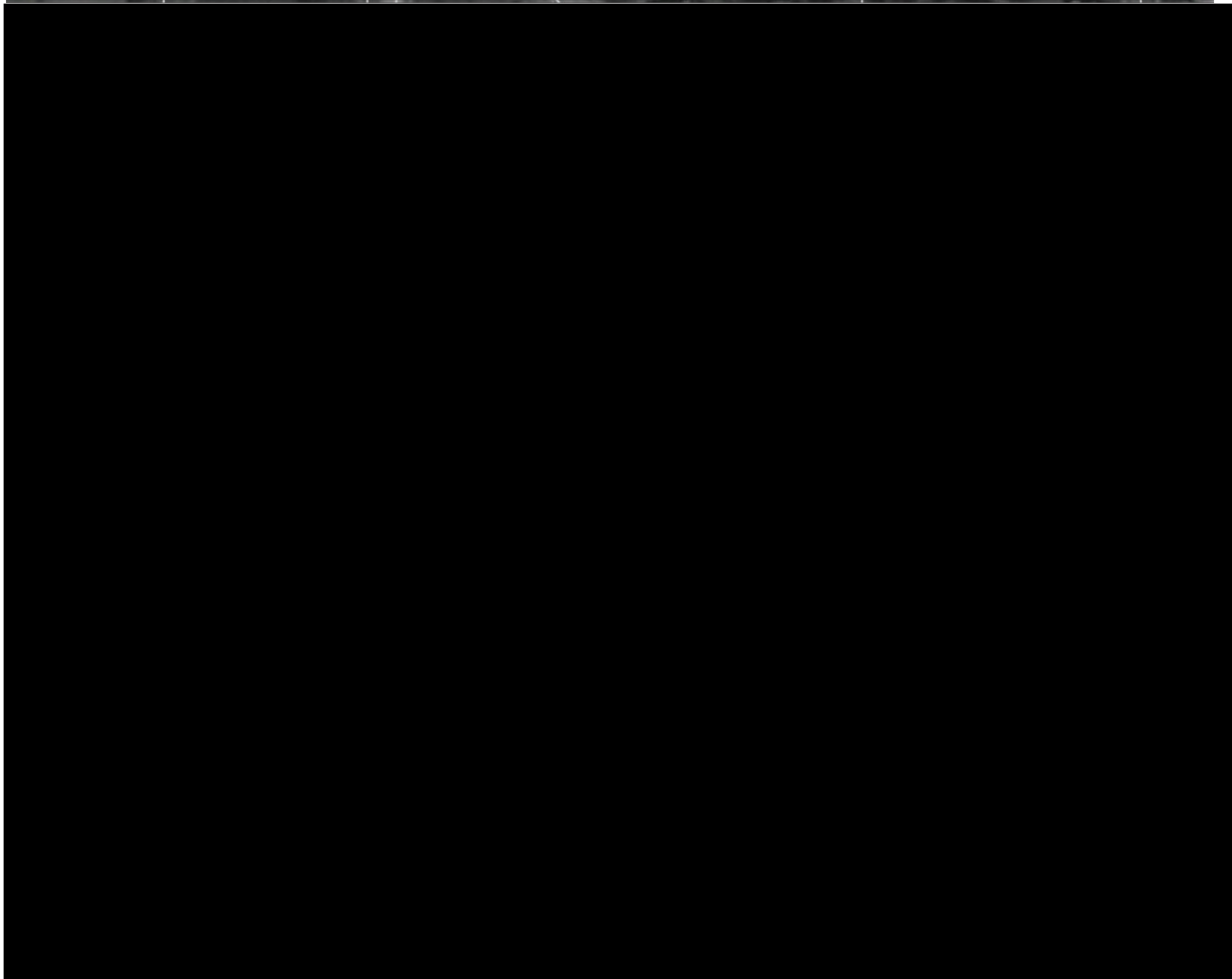
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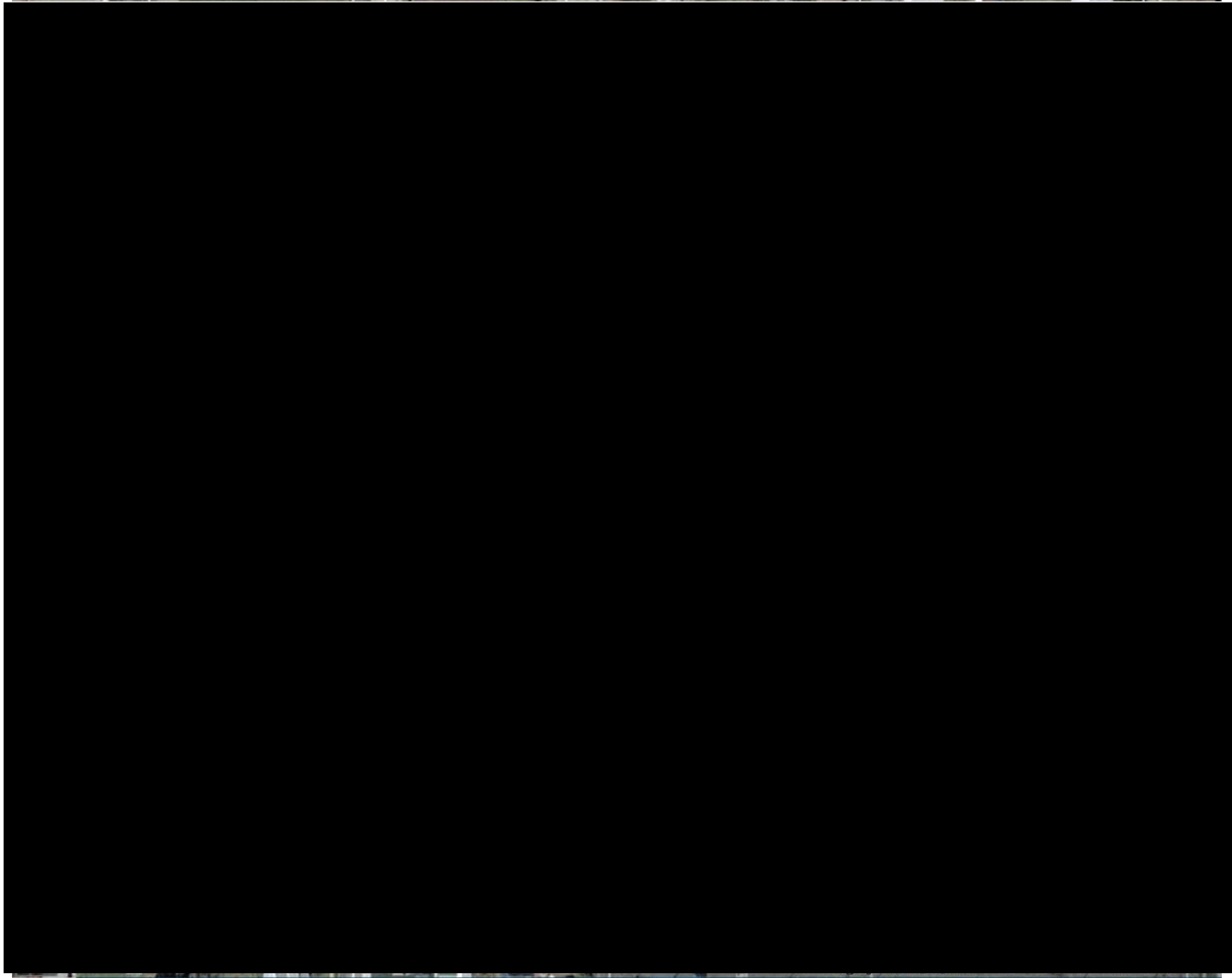
The waste types listed above include commonly observed industrial waste materials found in the City of Corning, New York. These waste materials may be brought to the ground surface from humans, other animals, plants, or erosive forces.

- **Human Activities:**
 - Examples include subsurface excavations, grading, utility clearing, and utility pole removal and installation
- **Bioturbation:** Reworking of soils and sediments by animals or plants.
 - Examples include burrowing animals and root growth causing subsurface material to come to the surface
- **Erosion:**
 - Examples include from surface water runoff, streams, rivers, and gravity

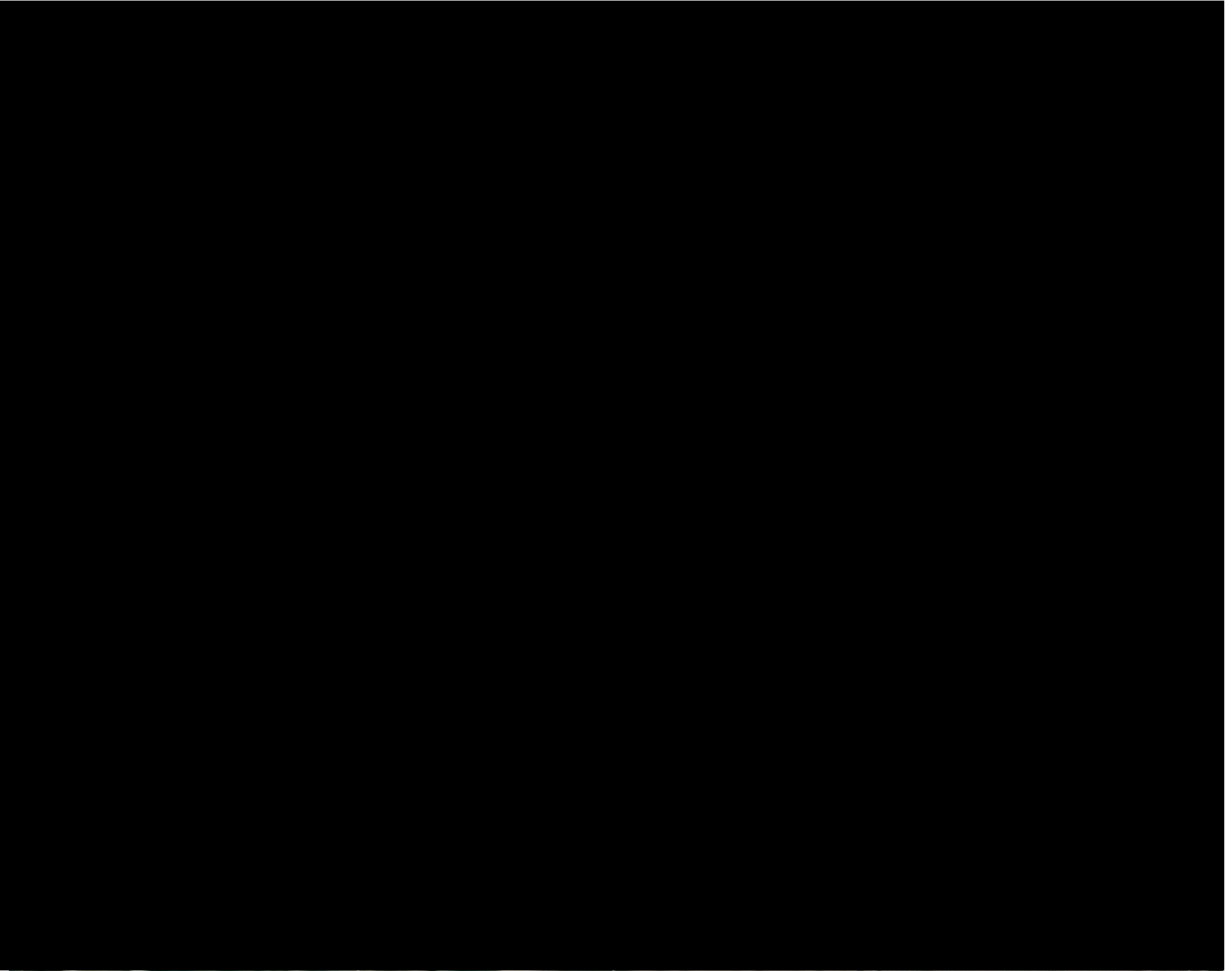
APPENDIX B AERIAL PHOTOGRAPHS

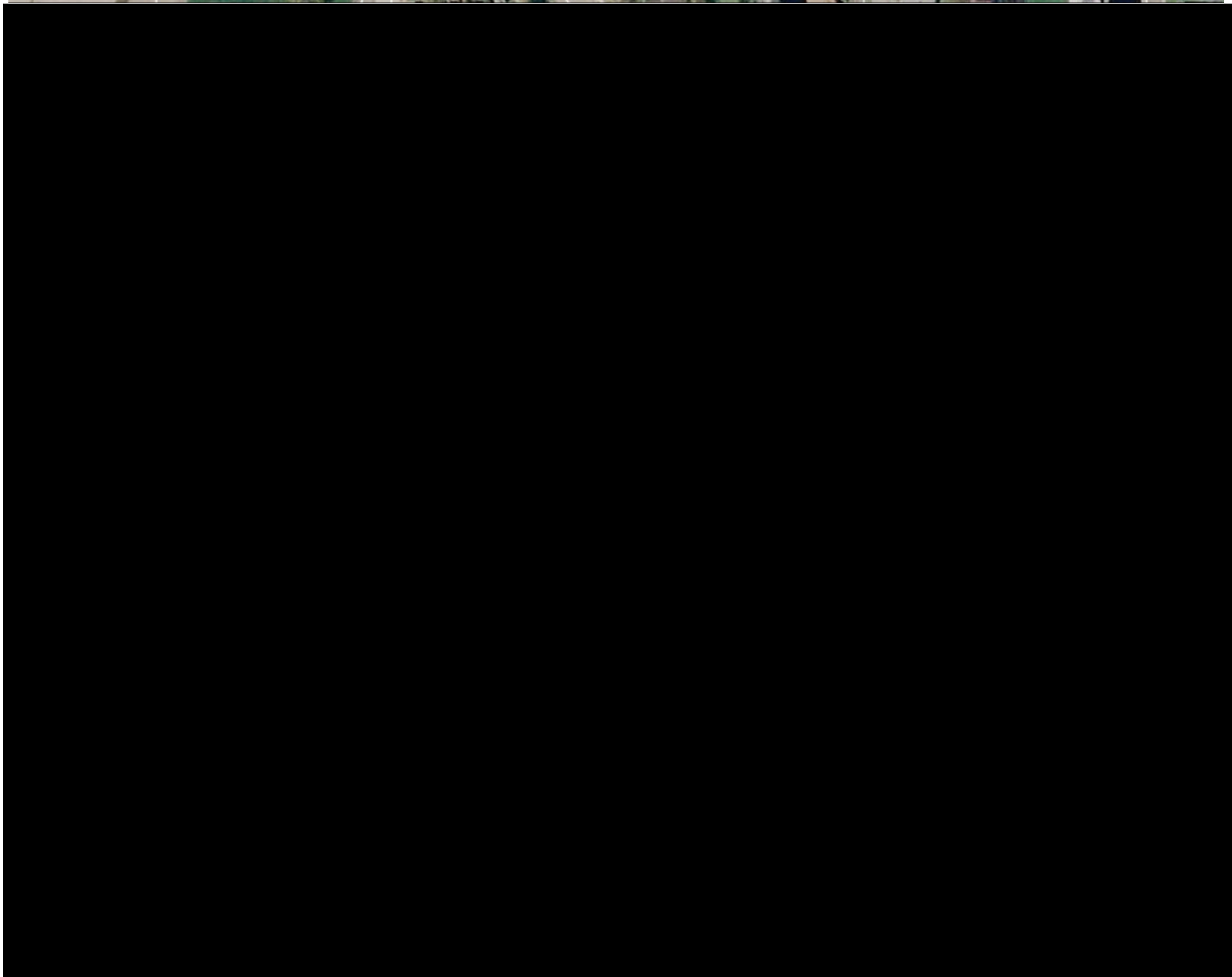


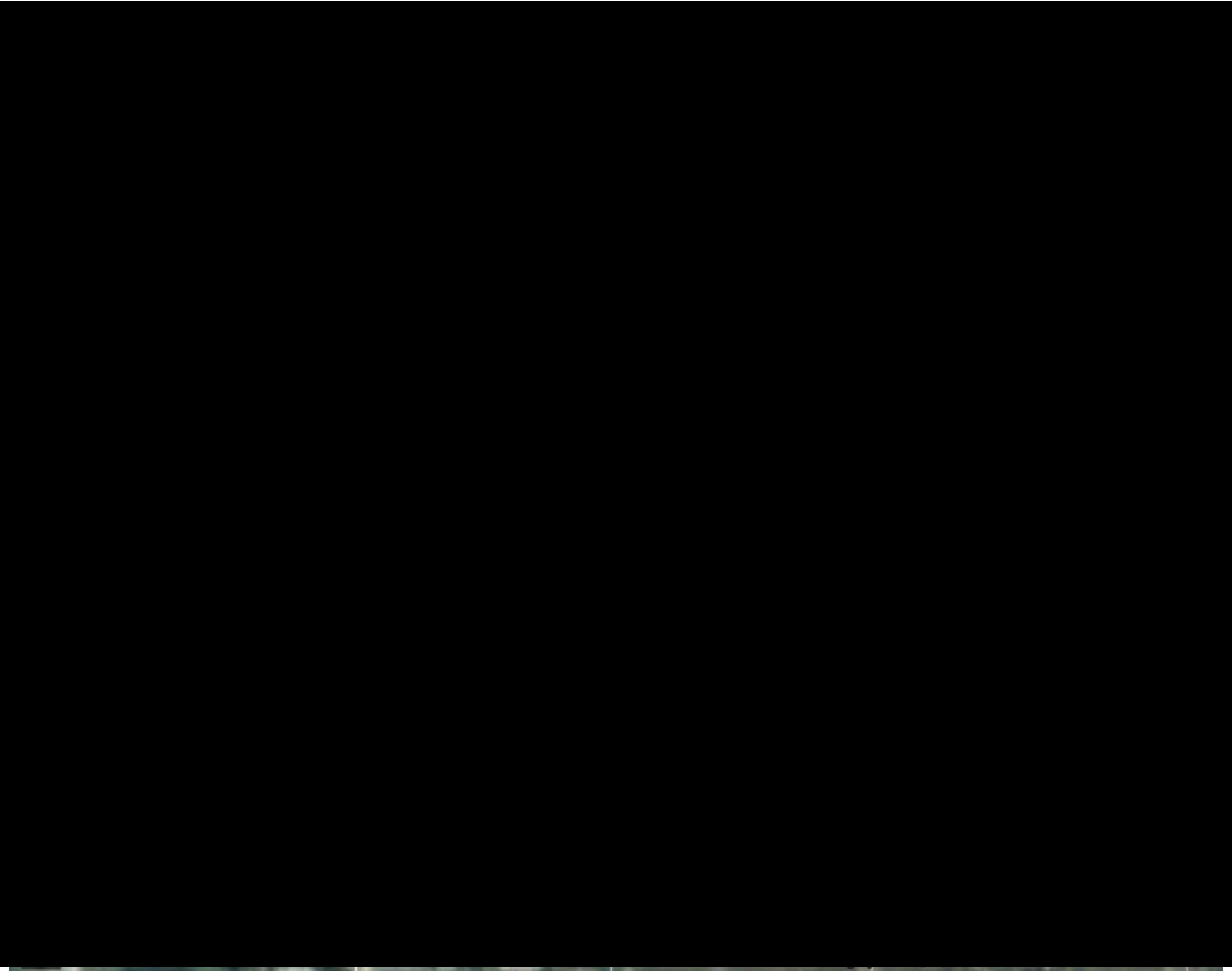


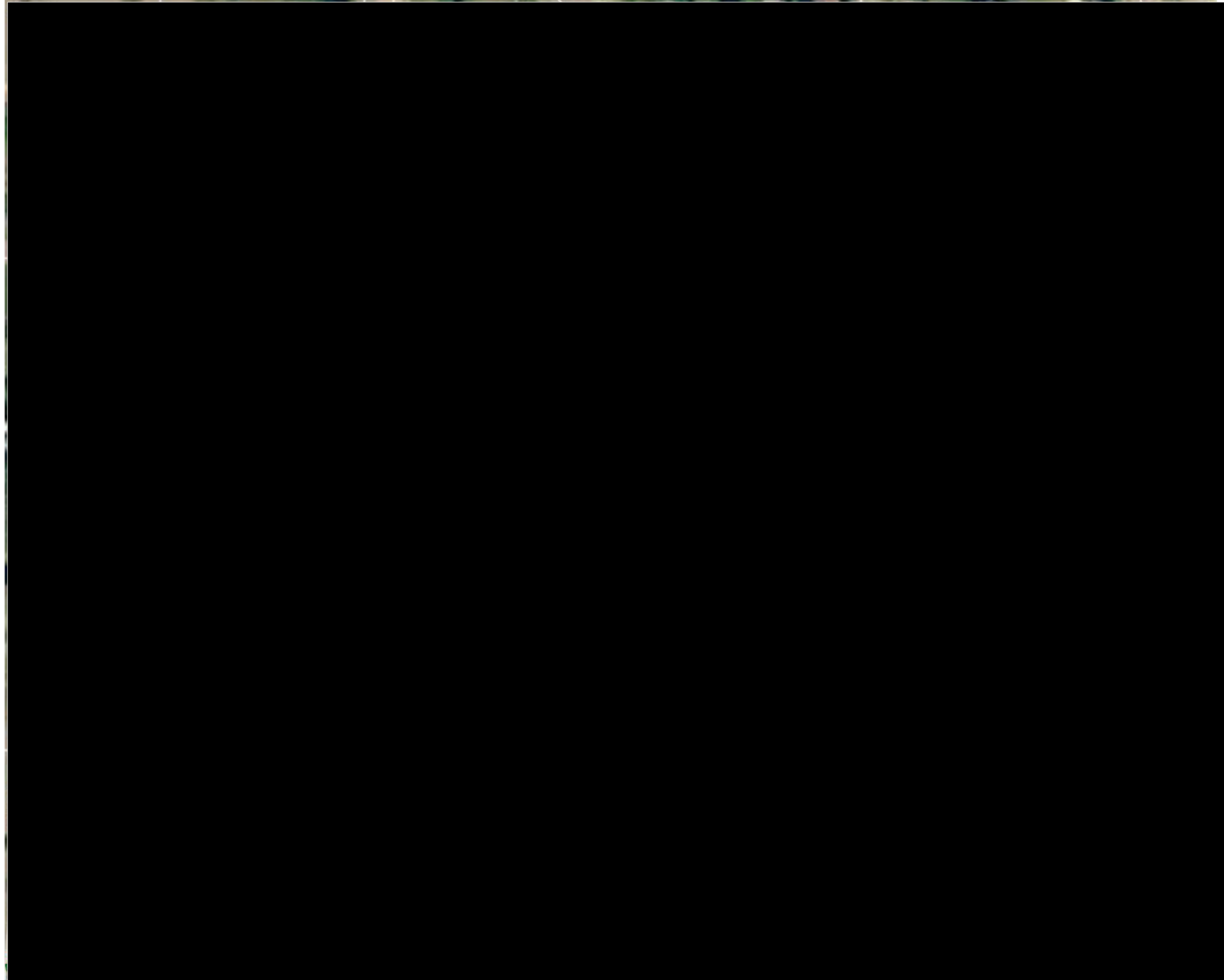


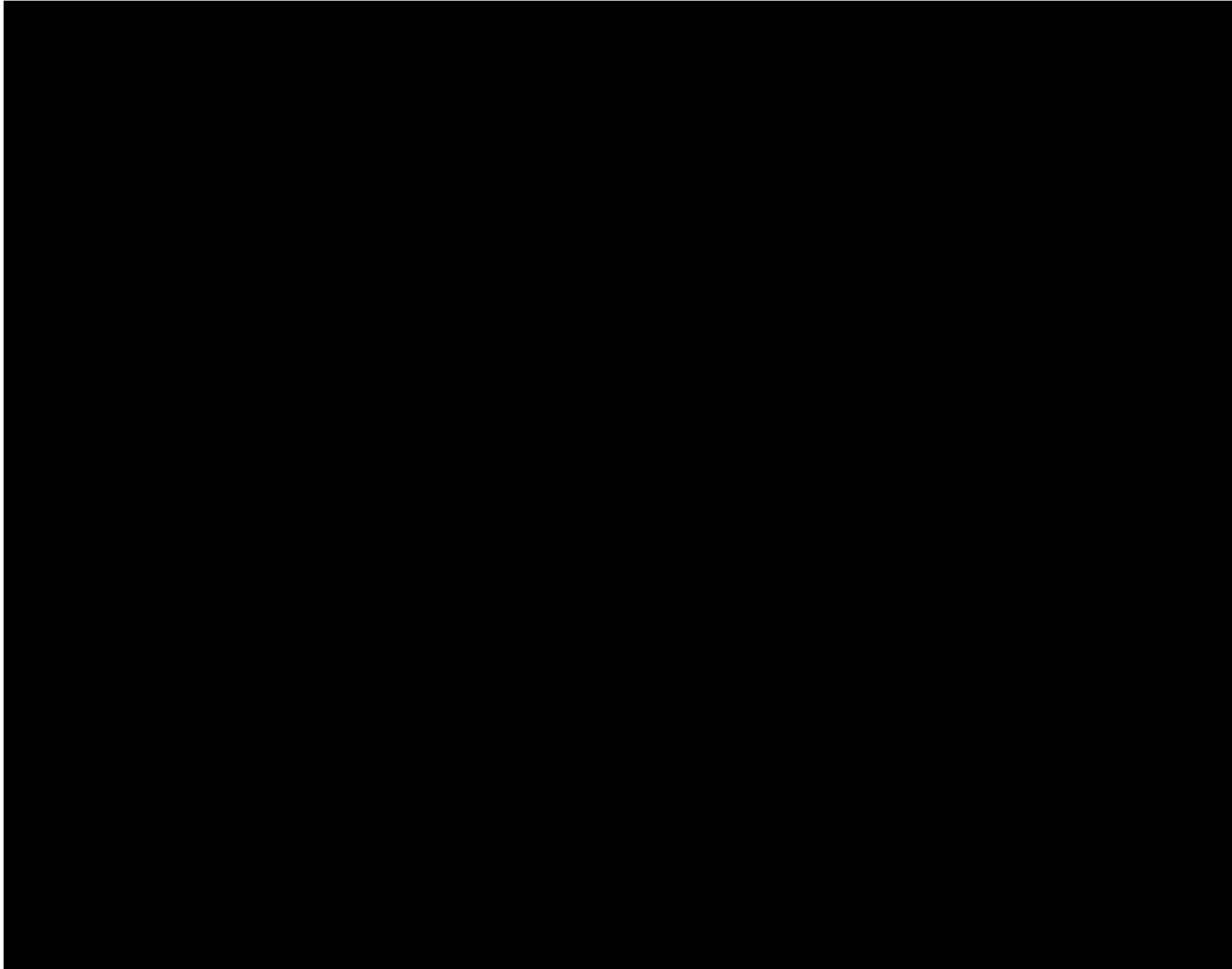


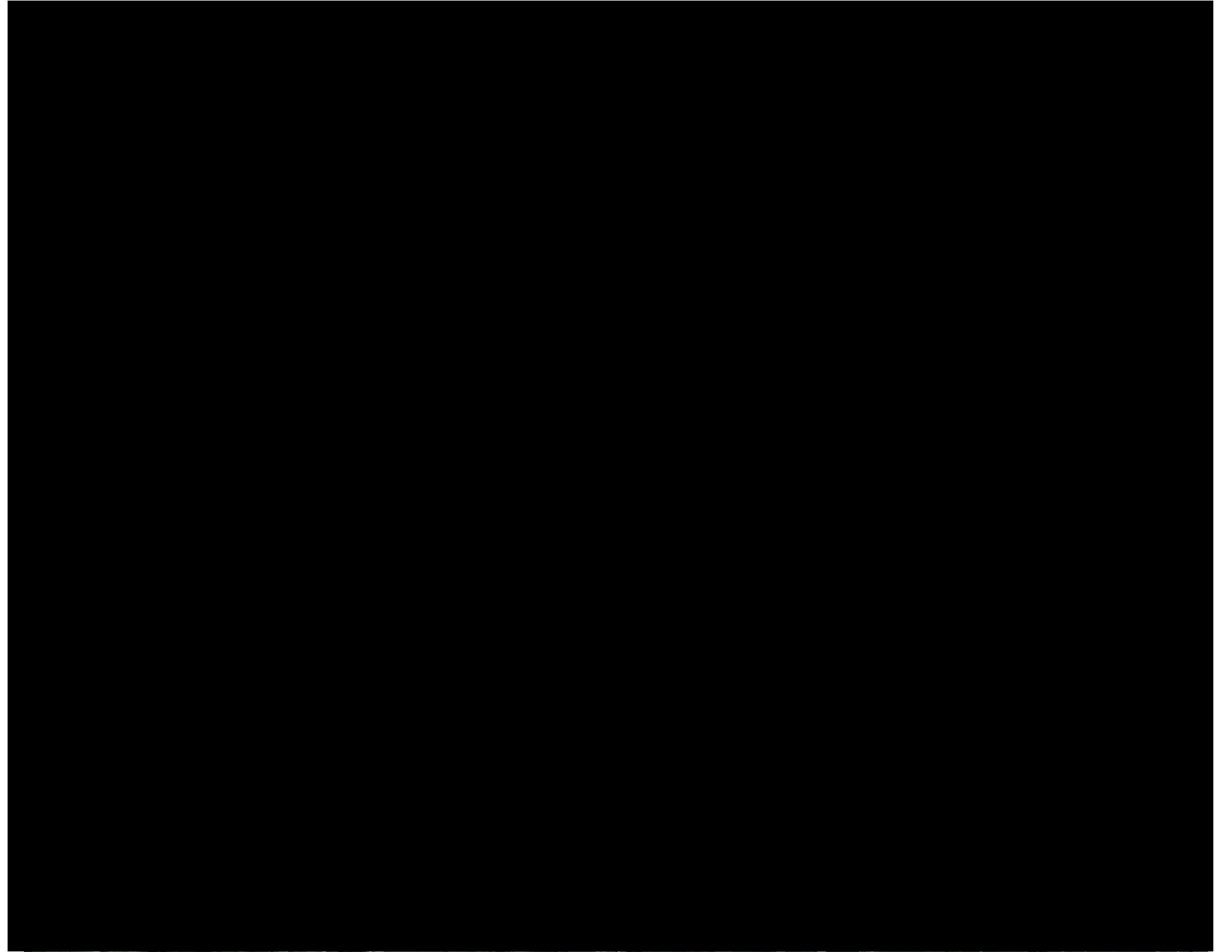


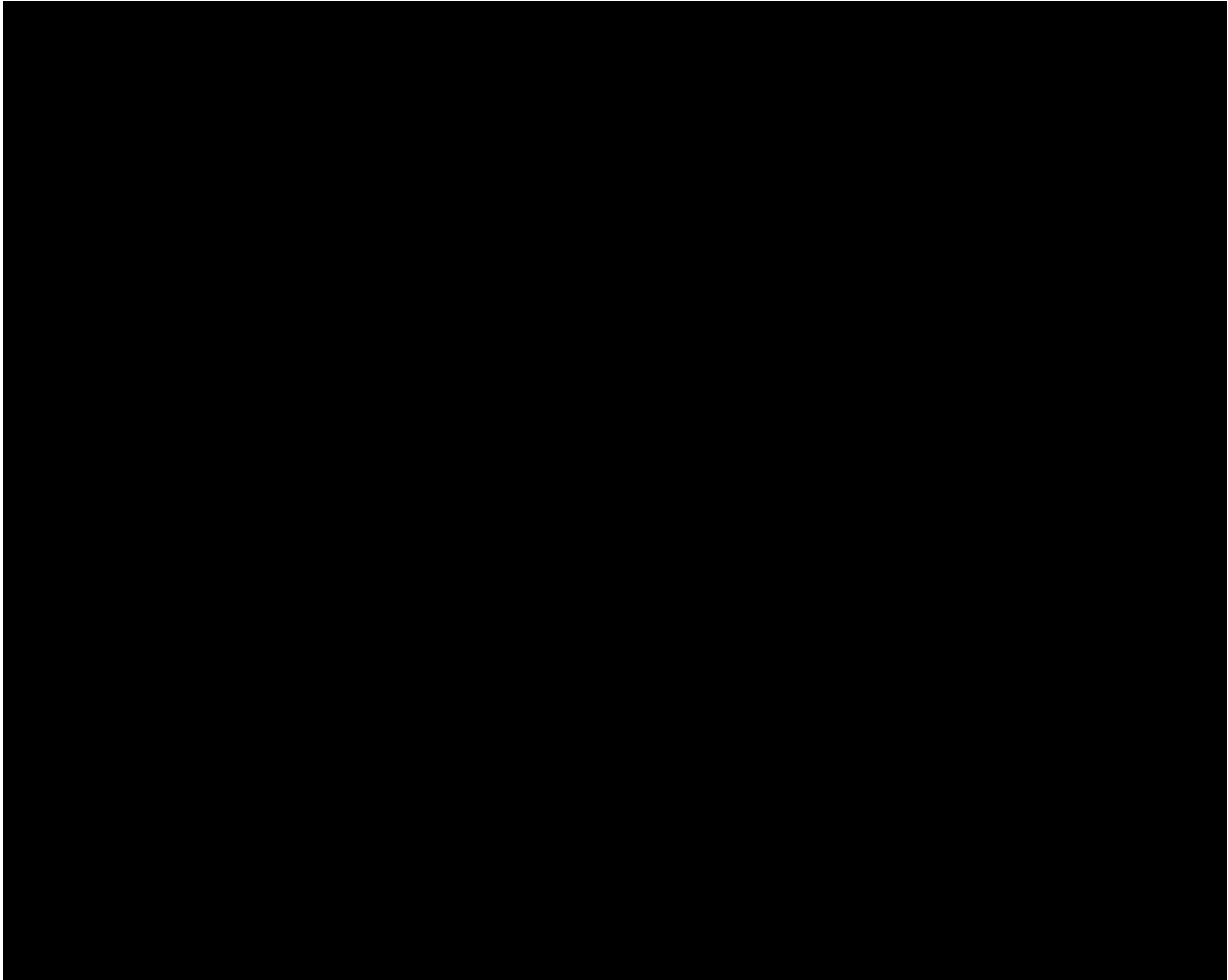














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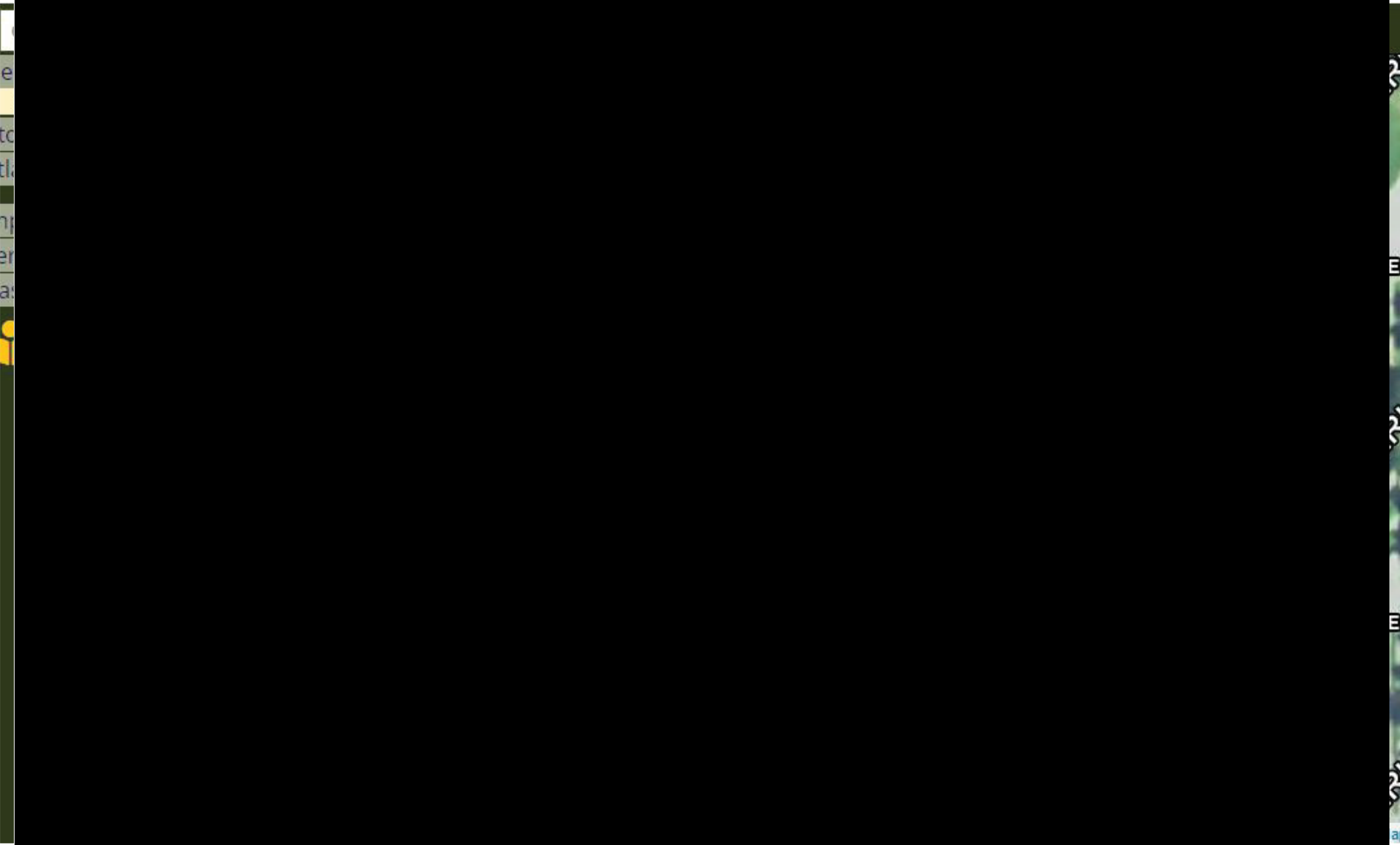
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APPENDIX C SURFACE SOIL SAMPLING LOGS

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-01
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/14/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/14/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, soft, brown, SILT, some Clay, some organics (roots). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: A.Cook, E.Zelenz

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-02
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/14/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/14/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, soft, brown, CLAY, some Silt, trace fine gravel, trace organics (roots). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: A.Cook, E.Zelenz

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-03
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/14/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/14/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, brown, SILT, some Clay, trace fine gravel, trace organics (roots). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: A.Cook, E.Zelenz

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-04
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/14/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/14/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, soft, brown, SILT, some Clay, some organics (roots). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: A.Cook, E.Zelenz

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-05
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/14/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/14/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, brown, soft, SILT, some Clay, some organics (roots). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: A.Cook, E.Zelenz

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-06
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/14/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/14/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Dry, soft to very soft, brown, SILT, little fine Sand, trace clay, organics (roots) [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: A.Cook, E.Zelenz

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-07
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/14/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/14/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Dry, soft, brown, SILT, little Clay, trace fine gravel, organics (roots). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: A.Cook, E.Zelenz

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE.: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-08
LOCATION: Corning, NY	RIG TYPE.: Hand Auger	START DATE: 08/14/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/14/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, stiff, brown, SILT, little to trace Clay, trace fine gravel, organics (roots). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: A.Cook, E.Zelenz

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-09
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/14/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/14/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Damp, soft, brown, SILT, some Clay, organic (roots). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: A.Cook, E.Zelenz

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-10
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/14/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/14/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Dry, soft to very soft, brown, SILT, little clay, organics (roots). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: A.Cook, E.Zelenz

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-11
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/14/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/14/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Dry, very soft, brown, SILT, little fine Sand, little fine gravel, trace clay, organics (roots). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: A.Cook, E.Zelenz

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE.: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-12
LOCATION: Corning, NY	RIG TYPE.: Hand Auger	START DATE: 08/14/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/14/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, very soft, brown to dark brown, SILT, some Clay, trace fine gravel, organics (roots). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: A.Cook, E.Zelenz

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-13
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, soft, dark brown, GRAVEL and Silt, some clay, little organics. [GM]		OS	100	0		0
1							
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-14
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, soft, dark brown, fine rounded GRAVEL, some silt, little clay, few organics. [GM]		OS	100	0		0
1							
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-15
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, soft, brown, SILT and Clay, some gravel, some organics. [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-16
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, soft, brown, SILT and Clay, some organics, some gravel. [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-17
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, soft, light brown, SILT and Clay, little gravel, organics (roots). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-18
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Dry, soft, light brown, SILT and Clay, some gravel, organics (roots). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE.: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-19
LOCATION: Corning, NY	RIG TYPE.: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, soft, CLAY and Silt, organics (roots, vegetation). [CL]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-20
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, soft, dark brown, SILT and Clay, some gravel, organics (roots, vegetation). [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-21
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, very soft, dark brown to black, SILT, trace organics. [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-22
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, light brown, stiff, CLAY and Silt, some fine rounded gravel, organics. [CL]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-23
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, light brown, stiff, CLAY and Silt, trace fine rounded gravel, organics. [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-24
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, dark brown, stiff, CLAY and Silt trace fine rounded gravel, organics. [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-25
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Dry, brown, soft, SILT and Clay, some fine rounded gravel, organics. [ML]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE.: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-26
LOCATION: Corning, NY	RIG TYPE.: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, brown, dense, GRAVEL, organics. [GP]		OS	100	0		0
1							
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: "BORE-HOLE"	"BORE-HOLE" NO: DODG-SS-27
LOCATION: Corning, NY	RIG TYPE: Hand Auger	START DATE: 08/15/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/15/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	Moist, light brown to dark brown, medium dense CLAY. [CL]						0
1			OS	100	0		
2							
3							
4							
5							5



CONTRACTOR: LaBella
 OPERATOR: Mike, Sharrad Griffin
 OVERSIGHT: E.Zelenz, E. Larson

NOTES:

APPENDIX D SOIL BORING LOGS AND WELL CONSTRUCTION LOGS

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-01
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 10/12/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 10/12/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, dark brown coarse to fine SAND, some Silt, little to little+ coarse to fine Gravel, trace Cobbles, glass shards and plastic present [SM]										0
	dry, light tannish brown coarse to fine SAND, some+ Silt, little coarse to fine Gravel, trace Cobbles, angular Gravel [SM]		HC	0	-	-	100	0		BACKFILLED WITH SAND (0-3 FT BGS)	
5	dry, medium stiff, light gray and tannish brown Clayey SILT and coarse to fine Sand, low plasticity [ML]										5
	dry, medium stiff, light gray and tannish brown Clayey SILT and coarse to fine Sand, low plasticity, lenses of coarse Sand to fine Gravel from 13 to 15 FT BGS, 2 INCH dry lenses [ML]		MC	1	-	-	100	0			
10	dry, medium brown medium to fine SAND, some Silt [ML]										10
	dry, grayish brown coarse to fine SAND, little+ Silt, flat sub-angular coarse Sand to fine Gravel [SM]		MC	2	-	-	100	0			
	moist, medium brown medium to fine SAND, some Silt [SM]										
15	dry, gray fine GRAVEL to coarse Sand, crushed rock fragments [GP]									BOREHOLE BACKFILLED WITH CEMENT GROUT (3-28.5 FT BGS)	15
	moist, medium brown to gray Clayey SILT, some medium to fine Sand [ML]										
	dry, grayish tan-brown coarse to fine SAND and Clayey Silt [SM]		MC	3	-	-	100	0			
	dry, very stiff, gray Clayey SILT, some coarse to fine Sand [ML]										
20	moist, medium brown SILT, some fine Sand, low plasticity [ML]										20
	moist, stiff, medium Clayey SILT, little coarse to fine Sand [ML]		MC	4	-	-	100	0			
	dry, very stiff, grayish-brown Clayey SILT, some coarse to fine Sand [ML]										
25	dry, stiff, grayish-brown Clayey SILT and coarse to fine Sand, Sand is mostly fine grained [ML]		MC	5	-	-	100	0			25
	dry, very dense, grayish brown fine GRAVEL to coarse Sand, some coarse to fine Sand little+ Silt [SP]										
30	BOREHOLE TD @ 28.5 FT BGS										30



CONTRACTOR: LaBella

DRILLER: Mike Travette

OVERSIGHT: Joey Moffitt

EQUIPMENT: GeoProbe 7822DT

METHOD: Direct Push

BOREHOLE DIA: 2 in

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-02
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/24/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/24/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	damp, stiff, dark brown SILT, little Clay, coarse slag Gravel, organics (roots, vegetation) [ML]										0
	damp, stiff, dark brown SILT, some Clay, coarse Gravel, coarse to fine slag, some ash, subangular Gravel [ML]										
	stiff, light brown SILT, some Clay, coarse to fine Gravel, coarse to fine slag with ash 0.5-2ft: green uranium glass, red and clear layered glass, ash, slag, brick, clear glass tubes, light blue milky opaque glass. BORING TD @ 2 FT BGS [ML]	SS	1		-	-	80	0			
										BACKFILLED	
5											5



CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

OVERSIGHT: A.Cook, E.Zelenz

EQUIPMENT: Geoprobe 8277

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-03
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/24/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/24/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: A.Cook, E.Zelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-04
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/24/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/24/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: A.Cook, E.Zelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-05
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/24/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/24/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: A.Cook, E.Zelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-06
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 09/05/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 09/05/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	Moist, soft, dark brown SILT, trace Clay, trace medium to fine subrounded gravel. [ML]										0
	dry, medium stiff, dark tan brown SILT, fragments of glass, trace Clay, trace medium to fine ash, trace organics (roots), slag [ML]		SS	1	-	-	100	0			
	dry, dark brown medium to fine ASH, some Clay []										
	light tan brown to dark brown (due to black fill material) then light brown, SILT, medium to fine subangular to subrounded gravel. [ML]										
	SILT, medium Gravel, trace Clay, subangular Gravel. [ML]										
5	light brown with tan brown and grey SILT, trace Clay, trace medium to fine subangular gravel, iron staining visible. [ML]										5
	dry, very stiff, light brown to tan brown SILT [ML]		MC	2	-	-	100	0			
10											10
	BORING TD @ 12 FT BGS []									BACKFILLED	
15											15



CONTRACTOR: LaBella	EQUIPMENT: Geoprobe 420M	BOREHOLE DIA: n/a
DRILLER: C. Rund, S. Griffin	METHOD:	
OVERSIGHT: Evan Zelenz		

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-07
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/23/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/23/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: ACook, EZelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-08
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/23/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 09/05/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277 on 8/23, Geoprobe 420M on 9/5

OVERSIGHT: A.Cook, E.Zelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-09
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/24/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/24/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: A.Cook, E.Zelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-10
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/24/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/24/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, loose, dark brown medium to fine rounded to subrounded GRAVEL, some Silt. [GM]	SS	1	-	-	80	0				0
	dry, medium stiff, dark brown to black SILT, some medium to fine angular slag, little ash [ML]	SS	1	-	-	70	0				
	dry, medium stiff, light brown to dark brown SILT, black fine angular slag, little ash [ML]	SS	1	-	-	60	0				
	BORING TD @ 2 FT BGS[]									BACKFILLED	
5											5



CONTRACTOR: LaBella

DRILLER: C. Rund, S. Griffin

OVERSIGHT: A. Cook, E. Zeleny

EQUIPMENT: Geoprobe 8277

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-11
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/23/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/23/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: A.Cook, E.Zelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-12
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 09/05/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 09/05/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PIID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, medium stiff, brown SILT, some medium to fine angular to subangular Gravel. [ML]		SS	1	-	-	80	0			0
	dry, loose, black and grey medium angular GRAVEL, trace slag and ash, littered brick. [GP]										
	dry, stiff, beige grey SILT, little medium angular Gravel. [ML]										
5	dry, stiff, beige grey SILT, some lenses of Clay [ML]		MC	2	-	-	100	0			5
	BORING TD @ 8 FT BGS[]									BACKFILLED	
10											10



CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

OVERSIGHT: Evan Zelenz

EQUIPMENT: Geoprobe 420M

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-13
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/28/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/28/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Jackhammer

OVERSIGHT: F.McDonald, E.Zeleny, E.Siddons	MEETING: 11/11/11

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-14
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/23/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/23/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	damp, medium stiff, brown SILT, some fine to coarse rounded to subangular Gravel, trace organics (roots). [ML]		SS	1	-	-	90	0			0
	dry, soft, grey-brown SILT, some fine angular Gravel, little fine Sand, trace broken Cobble. [ML]										
	damp, soft, brown SILT, some Clay, little fine Gravel [ML]		MC	2	-	-	20	0			
5	dry, grey-brown SILT, some Clay, little fine Gravel [ML]										5
	grey SILT, some Clay, brown coarse Gravel [ML]		MC	3	-	-	100	0			
10	dry, grey-brown SILT, some Clay, little coarse angular Gravel. [ML]										10
	dark grey coarse to fine GRAVEL [GW]		MC	4	-	-	100	0			
15	dry, medium stiff, grey-brown SILT, some Clay, little fine angular Gravel. [ML]										15
	dry, medium stiff to stiff, grey-brown SILT, some Clay, little fine Gravel [ML]		MC	5	-	-	100	0			
	dry, very stiff, grey CLAY, little Silt, little fine Gravel [CL]										
20	dry, medium stiff, brown SILT, little Clay, little coarse to fine angular to subangular Gravel. [ML]										20
	dry, medium stiff, brown SILT, little Clay, little fine subangular Gravel. [ML]										
	dry, very stiff, grey-brown SILT, little Clay, little coarse to fine subangular to subrounded Gravel. [ML]		MC	6	-	-	100	0			
25	BORING TD @ 25 FT BGS[]									BACKFILLED	25
30											30



CONTRACTOR: LaBella	EQUIPMENT: Geoprobe 8277	BOREHOLE DIA: n/a
DRILLER: C. Rund, S. Griffin	METHOD:	
OVERSIGHT: A. Cook, E. Zelenz		

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-15
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/28/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/28/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Jackhammer

OVERSIGHT: F.McDonald, E.Zeleny, M.K. Sidor	MEETING

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-16
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/25/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/25/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PIID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, soft, tan brown SILT, little medium to fine Gravel, trace grass and roots, angular to subangular Gravel [ML]		SS	1	-	-	90	0			0
	dry, soft, tan brown SILT, some medium to fine Gravel, subangular to subrounded Gravel [ML]		SS	1	-	-	100	0			
	dry, loose, grey brown fine GRAVEL, little SILT, subrounded Gravel [GP]		SS	1	-	-	100	0			
	BORING TD @ 2 FT BGS[]									BACKFILLED	
5											5



CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

OVERSIGHT: A.Cook, E.Zelenz

EQUIPMENT: Geoprobe 420M

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites				TOC ELEV.: ft asl				BOREHOLE NO: DODG-SB-17			
LOCATION: Corning, NY				GRADE ELEV.: ft asl				START DATE: 09/06/2023			
CLIENT: NYSDEC				OBS. DTW: NM				COMPLETION DATE: 09/06/2023			
EASTING, NORTHING (ft): ft, ft				DATUM				PAGE 1 of 1			
Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, stiff, dark brown SILT, some medium angular Gravel. [ML]		SS	1	-	-	100	0			0
	dry, medium stiff, dark brown SILT, trace medium angular Gravel. [ML]		SS	1	-	-	100	0			
	moist, soft, dark brown SILT, some ash, little fine Gravel, little fine slag [ML]		SS	1	-	-	40	0			
	dry, dense, tan brown medium to fine angular to subrounded GRAVEL, little Silt. [GM]										
5			MC	2	-	-	60	0			5
10	BORING TD @ 7 FT BGS []									BACKFILLED	10

	CONTRACTOR: LaBella	
	DRILLER: C. Rund, S.Griffin	EQUIPMENT: Geoprobe 420M
	OVERSIGHT: Evan Zelenz	METHOD:
		BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-18
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/22/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/22/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: ACook, EZelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-19
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/22/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/22/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: A.Cook, E.Zelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-20
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/22/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/22/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: A.Cook, E.Zelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-21
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/21/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/21/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: A.Cook, E.Zelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-22
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 10/16/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 10/16/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	moist, medium brown coarse to fine SAND, some Silt, little coarse to fine Gravel and Cobbles, sub-rounded Gravel and Cobbles, increasing in grain size downward toward 5 FT BGS [SM]		HC	0	-	-	100	0		BACKFILLED WITH SAND (0-3 FT BGS)	0
5	dry, grayish tan-brown coarse to fine SAND, some Silt, little medium to fine Gravel, 1 INCH layers of Clayey Silt at 7.5 FT BGS [SM]		MC	1	-	-	50	0			5
10	dry, tannish brown Clayey SILT, little coarse to fine Sand, trace medium to fine Gravel, sub-angular Gravel, faint bedding present, low plasticity [ML]		MC	2	-	-	75	0			10
15	wet, medium brown coarse to fine SAND, some Silt, little medium to fine Gravel, sub-rounded Gravel [SM]									BOREHOLE BACKFILLED WITH CEMENT GROUT (3-28 FT BGS)	15
	dry, gray medium to fine GRAVEL, some fine Sand, trace Silt, crushed Cobble [GP]		MC	3	-	-	100	0			
20	dry, medium brown coarse to fine SAND, some- Silt, little medium to fine Gravel [SM]										20
	dry, gray medium to fine GRAVEL, some- coarse to fine Sand, little Silt, crushed Cobble [GP]										
	dry, gray Clayey SILT, little+ coarse to fine Sand, trace medium to fine Gravel, sub-rounded Gravel, possible glacial till [ML]		MC	4	-	-	100	0			25
25			MC	5	-	-	100	0			25
30	BORING TD @ 28 FT BGS [J]										30



CONTRACTOR: LaBella

DRILLER: Anthony Large

OVERSIGHT: Joey Moffitt

EQUIPMENT: GeoProbe 7822DT

METHOD: Direct Push

BOREHOLE DIA: 2 in

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-23
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/22/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/22/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PIID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	moist to damp, medium stiff, brown SILT, little Clay, little fine Gravel, organics (roots), subangular Gravel [ML]		SS	1	-	-	100	0	PS-2		0
5											5
10	dry, soft, light brown SILT, some coarse and fine Gravel, angular to subangular Gravel [ML]										10
15			MC	2	-	-	100	0			15
20											20
25	BORING TD @ 24 FT BGS]]									BACKFILLED	25



CONTRACTOR: LaBella

DRILLER: C. Rund, S. Griffin

OVERSIGHT: A. Cook, E. Zelenz

EQUIPMENT: Geoprobe 8277

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-24
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/21/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/21/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: A.Cook, E.Zelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-25
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/22/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/22/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, soft, brown SILT, trace Sand, trace Gravel, organics (roots, vegetation, worm) [ML]										0
	damp, dark brown SILT topsoil, some Gravel, trace Sand, organics (roots) [ML]										
	damp to dry, dark brown to tan brown SILT, some coarse subrounded Gravel, trace Sand, organics (trace roots). [ML]	SS	1		-	-	100	0			
	BORING TD @ 2 FT BGS[]									BACKFILLED	
5											5



CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

OVERSIGHT: A.Cook, E.Zelenz

EQUIPMENT: Geoprobe 8277

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-26
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/21/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/21/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: A.Cook, E.Zelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-27
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 09/07/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 09/07/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, medium stiff, brown SILT, little medium angular to subangular Gravel. [ML]		SS	1	-	-	70	0	14.5'		0
	dry, loose, brown medium to fine SAND, little coarse angular Gravel. [SW]		MC	2	-	-	20	0			
5											5
	damp, medium stiff, brown SILT, little fine Sand, little fine Gravel, trace coarse Gravel [ML]		MC	3	-	-	70	0			
	Damp, dense, brown coarse to fine GRAVEL, some Silt, little Clay. [GM]										
10	dry, soft to medium stiff, brown SILT, little coarse Sand, little fine Gravel [ML]										10
	dry, medium stiff, brown SILT, little fine Gravel, trace coarse Gravel. [ML]		MC	4	-	-	70	0			
	damp, medium stiff to soft, brown SILT, some Clay, little coarse subangular Gravel. [ML]										
15	moist, loose, brown fine to coarse SAND, fine subrounded gravel. [SW]										15
	dry, loose, brown fine SAND, some coarse Sand, little fine Gravel [SW]										
	REFUSAL AT 17 FT BGS, BORING TD @ 17 FT BGS[]		MC	5	-	-	95	0		BACKFILLED	
20											20



CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

OVERSIGHT: Evan Zelenz

EQUIPMENT: Geoprobe 420M

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-28
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 09/07/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 09/07/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 420M

OVERSIGHT: Evan Zelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-29
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 09/07/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 09/07/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, medium stiff, brown SILT, little ash, trace angular Gravel. [ML]		SS	1	-	-	70	0			0
	dry, dense, tan brown coarse to medium angular to subangular GRAVEL. [GW]		SS	1	-	-	50	0			
	dry, very dense, tan brown coarse angular GRAVEL. [GP]		SS	1	-	-	70	0			
	BORING TD @ 2 FT BGS[]									BACKFILLED	
5											5



CONTRACTOR: LaBella	EQUIPMENT: Geoprobe 420M	BOREHOLE DIA: n/a
DRILLER: C. Rund, S.Griffin	METHOD:	
OVERSIGHT: Evan Zelenz		

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-30
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 09/01/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 09/01/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, soft, light brown SILT, trace vegetation (roots, grass) [ML]		SS	1	-	-	70	0			0
	dry, medium stiff, grey brown SILT, some medium angular Gravel. [ML]		SS	1	-	-	60	0			
	dry, stiff, grey medium to fine angular to subangular GRAVEL. [GV]		SS	1	-	-	100	0			
	BORING TD @ 2 FT BGS[]									BACKFILLED	
5											5
10											10
15											15
20											20
25											25
30											30



CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

OVERSIGHT: E.Zelenz, J.Torres

EQUIPMENT: Geoprobe 7822DT

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-32
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/17/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/17/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	damp, dark brown SILT [ML] damp, light brown SILT and coarse subangular Gravel, little coarse to fine Sand. [ML] dry, medium stiff, light brown SILT, little medium to fine subrounded to rounded Gravel. [ML]		SS	1	-	-	100	0	14.5		0
			MC	2	-	-	100	0			
5			MC	3	-	-	100	0			5
10	wet, loose, tan brown medium to fine angular to subrounded GRAVEL, some Silt. [GM]		MC	4	-	-	100	0			10
15			MC	5	-	-	100	0			15
20	BORING TD @ 20 FT BGS]]									BACKFILLED	20
22											22



CONTRACTOR: LaBella	EQUIPMENT: Geoprobe 8277
DRILLER: C. Rund, S.Griffin	METHOD:
OVERSIGHT: E.Zelenz, E. LaBella	BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-33
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/17/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/17/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: Kevin, Sharrad Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: EZelenz,

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-34
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/17/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/17/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: Kevin, Sharrad Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: EZelenz,

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-35
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/16/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/16/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: C. Rund, S.Griffin

EQUIPMENT: Geoprobe 8277

OVERSIGHT: E.Zelenz,

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-36/MA-03
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 10/12/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 10/13/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PLD (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, medium brown coarse to fine SAND, little Silt, trace coarse to fine Gravel, angular Gravel, well sorted fine Sand [SP]									COMPLETED WITH FLUSH MOUNTED ROAD BOX AND CONCRETE APRON	0
	dry, medium brown coarse to fine SAND, little coarse to fine Gravel and Cobbles, sub-angular Gravel and Cobbles, well sorted fine Sand [SP]										
	dry, medium brown coarse to fine SAND, little+ Cobbles, little- coarse to fine Gravel, sub-angular Gravel and Cobbles, well sorted fine Sand [SP]	HC		0	-	-	100	0		CEMENT GROUT (0-7 FT BGS)	
5	dry, medium tannish brown coarse to fine SAND, little medium to fine Gravel and Silt, sub-angular Gravel [SP]									2-INCH PVC RISER (0-12.5 FT BGS)	5
		MC		1	-	-	40	0		ANNULAR BENTONITE SEAL (7-10 FT BGS)	
10	moist transitioning to wet, medium brown coarse to fine SAND, some medium to fine Gravel, trace Silt, Gravel is mostly fine grained [SP]										10
	wet, dark reddish brown medium to fine SAND, well sorted Sand [SP]										
	wet, medium to dark tannish brown coarse to fine SAND, some medium to fine Gravel, sub-rounded to angular Gravel [SP]	MC		2	-	-	45	0			
15	NO RECOVERY 15-20 FT BGS[]									#0 FILTER SAND (10-22.5 FT BGS)	15
		MC		3	-	-	0	0		2-INCH 0.010 SLOT PRE-PACKED PVC SCREEN (12.5-22.5 FT BGS)	
20	wet, medium brown coarse to medium SAND, rounded Sand [SP]										20
	wet, coarse to fine SAND, some medium to fine Gravel, little Silt, sub-angular Gravel [SP]	MC		4	-	-	100	0			
25	BOREHOLE TD @ 25 FT BGS[]										25
30											30



CONTRACTOR: LaBella

DRILLER: Anthony Large

OVERSIGHT: Joey Moffitt

EQUIPMENT: GeoProbe 7822DT

METHOD: Direct Push

BOREHOLE DIA: 3.75 in

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-37
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 09/07/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 09/07/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PIID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	damp, medium stiff, dark brown SILT, trace fine subrounded Gravel. [ML]		SS	1	-	-	60	0			0
	dry, stiff, dark brown SILT, some medium angular to subangular Gravel. [ML]		SS	1	-	-	75	0			
	dry, dense, tan brown medium angular to subangular GRAVEL and Silt. [GM]		SS	1	-	-	80	0			
	dry, stiff, tan brown SILT, little fine subrounded Gravel. [ML]		MC	2	-	-	90	0			
5	dry, stiff, tan brown SILT, some coarse angular to subangular Gravel. [ML]		MC	3	-	-	90	0			
	BORING TD @ 8 FT BGS[]									BACKFILLED	
10											10



CONTRACTOR: LaBella	EQUIPMENT: Geoprobe 420M
DRILLER: Mike, Pepe, Sharad G	
OVERSIGHT: Evan Zelenz	METHOD:
	BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-38
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/30/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/30/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, medium stiff, dark brown SILT, with roots and grass [ML]										0
	moist, stiff, brown SILT, little Clay, trace fine subrounded Gravel [ML]										
	dry, loose, grey brown medium to fine subrounded to rounded GRAVEL [GP]	SS	1		-	-	100	0			
	BORING TD @ 2 FT BGS[]									BACKFILLED	
5											5



CONTRACTOR: LaBella

DRILLER: Mike, Sharad Griffin

EQUIPMENT: Geoprobe 420M

OVERSIGHT: E. Zelenz, K. Surin

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-39
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/30/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/30/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: Mike, Sharrad Griffin

EQUIPMENT: Geoprobe 420M

OVERSIGHT: E. Zelenz, K. Sumner
METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-40
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 09/06/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 09/06/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PLD (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, soft, dark brown SILT, trace fine rounded Gravel [ML]		SS	1	-	-	70	0			0
	dry, medium stiff, dark brown SILT, fine subrounded Gravel [ML]		SS	1	-	-	80	0			
	dry, dense, tan brown, medium angular to rounded GRAVEL. [GP]		SS	1	-	-	75	0			
5											5
	dry, medium stiff, beige to grey SILT, little Clay [ML]		MC	3	-	-	50	0			
	BORING TD @ 8 FT BGS[]									BACKFILLED	
10											10



CONTRACTOR: LaBella

DRILLER: Mike, Pepe, Sharad G. EQUIPMENT: Geoprobe 420M

OVERSIGHT: Evan Zelenz

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-41
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/30/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/30/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PLD (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, soft, dark brown SILT, little fine subrounded Gravel. [ML]		SS	1	-	-	100	0			0
	dry, stiff, light brown-grey SILT, some angular to subangular Gravel. [ML]		SS	1	-	-	100	0			
	dry, dense, grey brown medium to fine angular to rounded GRAVEL. [GM]		SS	1	-	-	100	0			
	BORING TD @ 2 FT BGS[]									BACKFILLED	
5											5



CONTRACTOR: LaBella

DRILLER: Mike, Sharad Griffin

EQUIPMENT: Geoprobe 420M

OVERSIGHT: E. Zelenz, K. Surin

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-42
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/30/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/30/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, medium stiff, brown SILT, little fine subrounded Gravel. [ML]		SS	1	-	-	40	0			0
	dry, medium stiff, dark brown SILT, some medium angular Gravel, trace medium brick. [ML]		SS	1	-	-	70	0			
	moist, stiff, grey brown fine subangular GRAVEL. [GP]		SS	1	-	-	100	0			
	BORING TD @ 2 FT BGS[]									BACKFILLED	
5											5



CONTRACTOR: LaBella

DRILLER: Mike, Sharad Griffin

EQUIPMENT: Geoprobe 420M

OVERSIGHT: E. Zelenz, K. Surin

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-43
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/29/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 09/06/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	slightly damp, medium stiff, dark brown SILT and Clay, some organics (roots, grass) [ML]										0
	damp, stiff, light brown SILT and Clay, no organics [ML]										
	damp, stiff, tan brown SILT, some Clay, shoelace [ML]	SS		1	-	-	8	0			
	dry, stiff, beige-brown and grey-brown SILT, little medium to fine angular Gravel [ML]										
5	dry, stiff, beige-brown and grey-brown SILT [ML]	MC		2	-	-	100	0			5
	BORING TD @ 8 FT BGS[]									BACKFILLED	
10											10



CONTRACTOR: LaBella

DRILLER: Mike, Sharad Griffin, Peter, Charles, Nino, Georgeprobe 420M

OVERSIGHT: E. Zelenz, K. Surin

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-44
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/29/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/29/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PLD (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, medium stiff, beige brown SILT, trace fine subrounded Gravel [ML]		SS	1	-	-	100	0			0
	dry, stiff, dark brown SILT, little medium angular Gravel [ML]		SS	1	-	-	100	0			
	moist, medium stiff, grey brown SILT, some medium to fine subrounded Gravel [ML]		SS	1	-	-	100	0			
	BORING TD @ 2 FT BGS[]									BACKFILLED	
5											5



CONTRACTOR: LaBella

DRILLER: Mike, Sharad Griffin

EQUIPMENT: Geoprobe 420M

OVERSIGHT: E. Zelenz, K. Surin

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-45
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/30/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/30/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	damp, soft, dark brown topsoil and SILT, trace Clay, trace organics (roots, grass, worm) [ML]										0
	moist, medium dense, dark medium to fine ASH, fine slag with brick []										
	moist, stiff, brown to tan brown SILT, trace Clay, iron staining visible [ML]		SS	1	-	-	100	0			
	BORING TD @ 2 FT BGS []									BACKFILLED	
5											5



CONTRACTOR: LaBella

DRILLER: Mike, Sharad Griffin

EQUIPMENT: Geoprobe 420M

OVERSIGHT: E. Zelenz, K. Surin

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-46
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/29/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/29/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: Mike, Sharrad Griffin

EQUIPMENT: Geoprobe 420M

OVERSIGHT: E. Zelenz, K. Sumner
METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-47
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 09/07/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 09/07/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PIID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, soft, dark brown SILT, with ash, trace medium to fine angular Gravel, trace slag, roots and grass in top 7" BGS. [ML]										0
			SS	1	-	-	50	0			
	dry, stiff, grey brown SILT, trace fine subangular to subrounded Gravel. [ML]										
	dry, stiff, grey brown SILT, trace rounded Gravel, trace fine Sand. [ML]										
5											5
	dry, stiff, grey brown SILT, little coarse angular to subangular Gravel [ML]		MC	2	-	-	70	0			
	dry, stiff, brown coarse to medium angular to subangular GRAVEL, some Silt. [GM]										
	REFUSAL @ 9.5 FT BGS. BORING TD @ 9.5 FT BGS. []									BACKFILLED	
10											10
12											12



CONTRACTOR: LaBella	EQUIPMENT: Geoprobe 420M
DRILLER: Mike, Pepe, Sharad G	
OVERSIGHT: Evan Zelenz	METHOD:
	BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-48
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/30/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/30/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: Mike, Sharrad Griffin

EQUIPMENT: Geoprobe 420M

OVERSIGHT: E. Zelenz, K. Sumner
METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-49
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/31/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/31/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	damp, medium stiff, light brown CLAY, some Silt, some organics (roots, worm) [CL]		SS	1	-	-	70	0			0
	damp, very stiff, light brown CLAY, some Silt [CL]		MC	2	-	-	50	0			
5											5
	dry, stiff tan brown SILT, trace Clay [ML]		MC	3	-	-	70	0			
	dry, stiff, tan brown SILT, little coarse to fine Sand, little- medium to fine Gravel, subrounded to subangular Gravel [ML]										
10	moist, medium stiff, brown coarse to fine SAND, little coarse to fine subrounded to subangular Gravel, trace Silt. [SW]										10
	moist transition to wet, medium stiff, brown coarse to fine SAND, little coarse to fine rounded to subangular Gravel, trace Silt. [SW]		MC	4	-	-	50	0			
	BOREHOLE TD @ 13 FT BGS[]									BACKFILLED	
15											15



CONTRACTOR: LaBella

DRILLER: Mike, Sharad Griffin

OVERSIGHT: E.Zelenz, J.Torres

EQUIPMENT: Geoprobe 7822DT

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-50
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/29/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/29/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	slightly moist, medium stiff, light brown SILT, trace Clay, trace organics (roots, vegetation) [ML]										0
			SS	1	-	-	50	0			
	slightly moist, medium stiff, light brown SILT, some Clay, coarse Cobble, large fragment of clear glass [ML]										
	BOREHOLE TD @ 2 FT BGS									BACKFILLED	
5											5



CONTRACTOR: LaBella

DRILLER: Mike, Sharad Griffin

EQUIPMENT: Geoprobe 420M

OVERSIGHT: E. Zelenz, K. Surin

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-51
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 09/01/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 09/01/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	dry, medium stiff, brown SILT, trace Clay, organics (grass) [ML] dry, medium stiff, brown SILT, trace coarse Sand, trace medium to fine subrounded to rounded Gravel [ML] dry, medium stiff, brown SILT slag and ash as coarse to fine Sand, little coarse to fine subangular Gravel [ML] moist, stiff, tan brown SILT, trace Clay [ML]		SS	1	-	-	100	0			0
			MC	2	-	-	100	0			
5	wet, medium stiff, light brown SILT and Clay, some coarse to medium Gravel, fine Gravel, trace Sand, iron staining visible [ML]		MC	3	-	-	80	0			5
10	wet, soft, brown SILT, some medium to fine Gravel, some Sand, iron staining visible [ML]		MC	4	-	-	40	0			10
15	Wet, brown SILT, medium to fine Sand, medium to fine subangular Gravel [ML]		MC	5	-	-	100	0			15
20	wet, dark brown medium to fine subrounded GRAVEL, medium to fine Sand. [GM]		MC	6	-	-	-	0			20
25	BOREHOLE TD @ 25 FT BGS]]									BACKFILLED	25
30											30



CONTRACTOR: LaBella

DRILLER: Mike, Sharad Griffin

EQUIPMENT: Geoprobe 7822DT

OVERSIGHT: E.Zelenz, J.Torres

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-52
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/29/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/29/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: Mike, Sharrad Griffin

EQUIPMENT: Geoprobe 420M

OVERSIGHT: E. Zelenz, K. Sumner. METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BOREHOLE NO: DODG-SB-53
LOCATION: Corning, NY	GRADE ELEV.: ft asl	START DATE: 08/29/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/29/2023
EASTING, NORTHING (ft): ft, ft	DATUM	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RUN NUMBER	BLOW COUNTS	RQD	RECOVERY %	PIID (ppm)	WELL CONSTRUCTION	COMMENTS AND MONITORING WELL NOTES	Depth (ft)
0	slightly moist, medium stiff, brown SILT, trace Clay [ML]										0
	slightly moist, stiff, brown fill, burnt material, SILT, some medium Sand, medium to fine Gravel [ML]		SS	1	-	-	70	0			
	slightly moist, brown SILT, and fine Gravel, some medium Sand, trace coarse Gravel, minor iron staining in shoe, ash [ML]		SS	1	-	-	60	0			
	BOREHOLE TD @ 2 FT BGS []									BACKFILLED	
5											5



CONTRACTOR: LaBella

DRILLER: Mike, Sharad Griffin

EQUIPMENT: Geoprobe 420M

OVERSIGHT: E. Zelenz, K. Surme

METHOD:

BOREHOLE DIA: n/a

BOREHOLE LOG

PROJECT: Dodge Avenue Sites	TOC ELEV.: ft asl	BORE-HOLE NO: DODG-SB-54
LOCATION: Coming, NY	GRADE ELEV.: ft asl	START DATE: 08/29/2023
CLIENT: NYSDEC	OBS. DTW: NM	COMPLETION DATE: 08/29/2023
EASTING, NORTHING (ft): ft, ft	DATUM:	PAGE 1 of 1

[illegible]

CONTRACTOR: LaBella

DRILLER: Mike, Sharrad Griffin

EQUIPMENT: Geoprobe 420M

OVERSIGHT: E. Zelenz, K. Sumner
METHOD:

BOREHOLE DIA: n/a

APPENDIX E TEST PIT LOGS

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: TEST PIT	TEST PIT NO: DODG-TP-01
LOCATION: Corning, NY	RIG TYPE: Caterpillar Excavator	START DATE: 08/31/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/31/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	damp, soft, brown SILT, some Clay, subrounded Gravel, trace coarse to fine Cobbles, organics (roots, vegetations), [ML]						0
1							
	SAA, ash and slag [ML]						
2	CLAY, some Silt, iron staining visible [CL] damp, light brown CLAY, some Silt, coarse to medium Cobble, slag [CL]						
3	CLAY, some Silt matrix, coarse to medium Cobble [CL]			100	0		
4	moist, tan brown CLAY, some Cobbles, some Silt, subrounded to subangular Gravel [CL]						
5							5
6	TEST PIT TD @ 6 FT BGS []					BACKFILLED	
7							
8							
9							
10							10



CONTRACTOR: LaBella
 OPERATOR: Andrew Eafu, Andrew LeFebvre
 OVERSIGHT: E.Zelenz, J.Torres

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: TEST PIT	TEST PIT NO: DODG-TP-02
LOCATION: Corning, NY	RIG TYPE.: Caterpillar Excavator	START DATE: 08/31/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/31/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	damp, soft, dark brown SILT, some Clay, medium to fine Gravel, organics (medium to fine roots), ash with some slag at 2 FT BGS [ML]						0
1							
2	damp, medium stiff, tan brown SILT, some Clay, coarse to medium Gravel [ML]			100	0		
3	moist, medium stiff, tan brown SILT, little Clay, medium to fine Gravel [ML]						
4	TEST PIT TD @ 4 FT BGS					BACKFILLED	
5							5



CONTRACTOR: LaBella
 OPERATOR: Andrew Eafu, Andrew LeFebvre
 OVERSIGHT: E.Zelenz, J.Torres

NOTES:

DRILLING RECORD

PROJECT: Dodge Avenue Sites	HOLE TYPE: TEST PIT	TEST PIT NO: DODG-TP-03
LOCATION: Corning, NY	RIG TYPE.: Caterpillar Excavator	START DATE: 08/31/2023
CLIENT: NYSDEC	SAMPLE METHOD:	COMPLETION DATE: 08/31/2023
EASTING, NORTHING (ft): ft, ft	WATER DEPTH:	PAGE 1 of 1

Depth (ft)	STRATIGRAPHIC DESCRIPTION	MATERIAL TYPE	SAMPLE TYPE	RECOVERY %	PID (ppm)	COMMENTS	Depth (ft)
0	moist, soft, dark brown SILT, little medium to fine subrounded Gravel, trace Clay, organics (fine to medium roots). [ML]						0
1							
2	soft, white grey tan ASH, some slag []			100	0		
3	moist, medium stiff, tan brown SILT, some Sand, trace subrounded Gravel [ML]						
4	TEST PIT TD @ 4 FT BGS []					BACKFILLED	
5							5



CONTRACTOR: LaBella
 OPERATOR: Andrew Eafu, Andrew LeFebvre
 OVERSIGHT: E.Zelenz, J.Torres

NOTES:

APPENDIX F ARCHIVE SAMPLE LOGS

PARSONS

ARCHIVE SAMPLE RECORD

SITE NAME: Dodge Avenue
SAMPLE ID: DOA-070623-01-AG
SAMPLE LOCATION: Right-of-way excavation; (42.15669 degrees N, 77.06538 degrees W)
DATE COLLECTED: 06-Jul-2023

ARCHIVE SAMPLE DESCRIPTION

APPROX. DIMENSIONS (inches): The largest piece is 4 X 1.75 X 0.5
SHAPE: Non-hollow rod
MATERIAL TYPE: Thermometer tubing (glass)
COLOR: Clear and white
NUMBER OF PIECES: 9
OPACITY: Transparent clear glass and opaque white glass
FRACTURE/ANGULARITY: The piece is broken on both sides.
UV/FLUORESCENCE TESTING: Does not fluoresce under UV light.
OTHER: A bore (thin hollow line) is present through the middle of some of the thermometer tubing pieces. The bore extends along the length of the thermometer tubing. A white stripe extends along the length of each piece of the thermometer tubing.

Sample Photo



UV/Detail Photo



COMMENTS / MISCELLANEOUS:

The thermometer tubing was collected during a Corning gas company excavation within a right-of-way at the Site.

PARSONS

ARCHIVE SAMPLE RECORD

SITE NAME: Dodge Avenue
SAMPLE ID: DOA-072123-01-FB
SAMPLE LOCATION: Right-of-way excavation; (42.15538 degrees N, 77.06536 degrees W)
DATE COLLECTED: 21-Jul-2023

ARCHIVE SAMPLE DESCRIPTION

APPROX. DIMENSIONS (inches): 4 X 2.5 X 2
SHAPE: Irregular
MATERIAL TYPE: Glass fused to brick
COLOR: Tan glass; white brick
NUMBER OF PIECES: 1
OPACITY: Opaque
FRACTURE/ANGULARITY: The piece is broken on multiple sides.
UV/FLUORESCENCE TESTING: Does not fluoresce under UV light.
OTHER: Piece of furnace brick with a thin layer of glass fused to the top surface of the brick.

Sample Photo



UV/Detail Photo



COMMENTS / MISCELLANEOUS:

The archive sample was collected during a Corning gas company excavation within a right-of-way at the Site.

PARSONS

ARCHIVE SAMPLE RECORD

SITE NAME: Dodge Avenue
SAMPLE ID: DOA-072123-02-AG
SAMPLE LOCATION: Right-of-way excavation; (42.15538 degrees N, 77.06536 degrees W)
DATE COLLECTED: 21-Jul-2023

ARCHIVE SAMPLE DESCRIPTION

APPROX. DIMENSIONS (inches): 3 X 2.5 X 2.25
SHAPE: Irregular
MATERIAL TYPE: Cullet
COLOR: Pale green
NUMBER OF PIECES: 1
OPACITY: Transparent
FRACTURE/ANGULARITY: The piece is broken on multiple sides.
UV/FLUORESCENCE TESTING: Does not fluoresce under UV light.
OTHER:

Sample Photo



UV/Detail Photo



COMMENTS / MISCELLANEOUS:

The archive sample was collected during a Corning gas company excavation within a right-of-way at the Site.

PARSONS

ARCHIVE SAMPLE RECORD

SITE NAME: Dodge Avenue
SAMPLE ID: DOA-072123-03-AG
SAMPLE LOCATION: Right-of-way excavation; (42.15538 degrees N, 77.06536 degrees W)
DATE COLLECTED: 21-Jul-2023

ARCHIVE SAMPLE DESCRIPTION

APPROX. DIMENSIONS (inches): The larger piece is 2.25 X 2 X 1.75
SHAPE: Irregular
MATERIAL TYPE: Cullet; glass fused to brick
COLOR: Gray glass; white brick (partially covered with brown soil)
NUMBER OF PIECES: 2
OPACITY: Transparent glass; opaque brick in center of the larger piece
FRACTURE/ANGULARITY: The piece is broken on multiple sides.
UV/FLUORESCENCE TESTING: Does not fluoresce under UV light.
OTHER: The larger piece has transparent glass surrounding a section of furnace brick in the center.

Sample Photo



UV/Detail Photo



COMMENTS / MISCELLANEOUS:

The archive sample was collected during a Corning gas company excavation within a right-of-way at the Site.

PARSONS

ARCHIVE SAMPLE RECORD

SITE NAME: Dodge Avenue
SAMPLE ID: DOA-072123-04-AG
SAMPLE LOCATION: Right-of-way excavation; (42.15538 degrees N, 77.06536 degrees W)
DATE COLLECTED: 21-Jul-2023

ARCHIVE SAMPLE DESCRIPTION

APPROX. DIMENSIONS (inches): The larger piece is 2 X 0.13 X 0.13
SHAPE: 1 hollow tubing and 1 non-hollow rod
MATERIAL TYPE: Other tubing; thermometer tubing (glass)
COLOR: Clear; one piece has a white stripe
NUMBER OF PIECES: 2
OPACITY: Transparent clear glass; the thermometer tubing has an opaque white stripe
FRACTURE/ANGULARITY: The pieces are broken on both sides.
UV/FLUORESCENCE TESTING: Does not fluoresce under UV light.
OTHER: The longer piece is hollow glass tubing. The shorter piece is glass thermometer tubing. A bore (thin hollow line) is present through the middle of the thermometer tubing. The bore extends along the length of the thermometer tubing.

Sample Photo



UV/Detail Photo



COMMENTS / MISCELLANEOUS:

The archive sample was collected during a Corning gas company excavation within a right-of-way at the Site.

PARSONS
ARCHIVE SAMPLE RECORD

SITE NAME: Dodge Avenue
SAMPLE ID: DOA-081423-01-FB
SAMPLE LOCATION: Surface soil sample, SS-05; (42.1575892 degrees N, -77.0659424 degrees W)
DATE COLLECTED: 14-Aug-2023

ARCHIVE SAMPLE DESCRIPTION

APPROX. DIMENSIONS (inches): 0.25 X 0.16 X 2
SHAPE: Irregular
MATERIAL TYPE: Ceramic
COLOR: Black and tan
NUMBER OF PIECES: 2
OPACITY: Opaque
FRACTURE/ANGULARITY: The pieces are broken on multiple sides.
UV/FLUORESCENCE TESTING: Does not fluoresce under UV light.
OTHER:

Sample Photo



UV/Detail Photo



COMMENTS / MISCELLANEOUS:

PARSONS

ARCHIVE SAMPLE RECORD

SITE NAME: Dodge Avenue
SAMPLE ID: DOA-081423-02-AG
SAMPLE LOCATION: Between 0 and 0.16 feet below ground surface; (42.1575913 N, -77.06565 W)
DATE COLLECTED: 14-Aug-2023

ARCHIVE SAMPLE DESCRIPTION

APPROX. DIMENSIONS (inches): 0.02 X 0.02 X 0.16
SHAPE: Irregular
MATERIAL TYPE: Cullet
COLOR: Blue
NUMBER OF PIECES: 7
OPACITY: Mostly opaque
FRACTURE/ANGULARITY: The pieces are broken on multiple sides.
UV/FLUORESCENCE TESTING: Does not fluoresce under UV light.
OTHER:

Sample Photo



UV/Detail Photo



COMMENTS / MISCELLANEOUS:

Only 1 fragment of the blue glass pieces was photographed.

PARSONS

ARCHIVE SAMPLE RECORD

SITE NAME: Dodge Avenue
SAMPLE ID: DODG-082423-01-AG
SAMPLE LOCATION: SB-02 between 0 and 2 feet below ground surface; (42.157927 N, -77.0657738 W)
DATE COLLECTED: 24-Aug-2023

ARCHIVE SAMPLE DESCRIPTION

APPROX. DIMENSIONS (inches): The largest glass piece is approximately 1 X 1 X 0.12
SHAPE: Irregular and hollow tubing
MATERIAL TYPE: Hollow glass tubing; Other brick; Uranium glass
COLOR: Blue, red, green, and clear glass; brown brick
NUMBER OF PIECES: 10
OPACITY: Mostly translucent. Some pieces have opaque portions.
FRACTURE/ANGULARITY: Pieces are broken on multiple sides.
UV/FLUORESCENCE TESTING: The two green pieces floresce green under UV light.
OTHER: This archive sample is a mix of 2 pieces of clear hollow glass tubing, 1 piece of flat clear cullet, 1 piece of blue cullet, 2 pieces of red cullet, 1 piece of clear cullet, 2 pieces of uranium glass, and 1 brick.

Sample Photo



UV/Detail Photo



COMMENTS / MISCELLANEOUS:

APPENDIX G WELL DEVELOPMENT LOGS AND GROUNDWATER SAMPLING LOGS

Low Flow Ground Water Sampling Log

Date	10/18/23	Personnel	GM/MR/JM	Weather	Mostly cloudy, 56°F
Site Name	Dodge Ave	Evacuation Method	perislatic pump	Well #	MW-03
Site Location	Corning NY	Sampling Method	Low Flow	Project #	452967.02000

Well information:

Depth of Well 22.3 ft.
 Depth to Water 11.52 ft.
 H_{wc} 10.78 ft.
 Depth to Intake 20.5 ft.

*Measurements taken from:

x	Top of Well Casing
	Top of Protective Casing
	(Other, Specify)

Start Purge Time:

		10%	0.1	3%	10 mV	10%	10%	100 - 500 mL/min
Elapsed Time (min)	Depth to Water (ft)	Temperature (celsius)	pH	Conductivity (ms/cm)	Oxidation Reduction Potential	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Flow Rate (mL/min)
0	12.56	16.6	7.36	1.31	-304	3.66	>800	400
5	12.87	16.57	7.2	1.31	-334	2.42	294	175
10	12.84	16.78	7.15	1.31	-343	2.226	169	200
15	12.83	16.75	7.13	1.31	-365	2.15	193	200
20	12.84	16.78	7.11	1.29	-355	1.8	63.4	200
25	12.86	16.79	7.1	1.29	-330	1.87	48.4	200
30	12.84	16.81	7.08	1.29	-322	1.91	42.1	200
35	12.90	16.62	7.06	1.28	-312	1.94	28.9	200
40	13.93	16.77	7.05	1.28	-298	1.97	27.3	200
45	12.97	16.68	7.04	1.28	-281	2.05	22.7	200
50	12.99	16.61	7.03	1.29	-276	2.09	23	200
55	13.00	16.2	7.03	1.28	-264	2.15	19.7	200
60	13.02	16.47	7.03	1.27	-262	2.13	17.4	200
65	13.04	16.26	7.02	1.28	-259	2.16	15.7	200
70	13.04	16.46	7.02	1.27	-251	2.18	13.4	200
75	13.04	16.54	7.02	1.26	-248	2.36	13.2	200
80	13.06	16.51	7.02	1.26	-244	2.22	14.2	200

End Purge Time: 1535

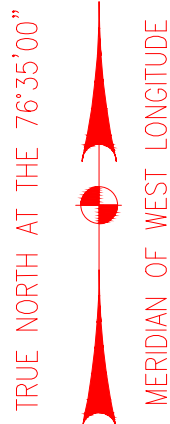
Water Sample

Time Collected: 1540	Total volume of purged water removed: ~5.25 (gallons)
Physical appearance at start:	Physical appearance at start:
Color brown	Color clear
Odor none	Odor none
Sheen/Free Product slight sheen	Sheen/Free Product slight sheen

Samples: (See list of parameters collected below)

DODG-MW-03-10182023 (MS/MSD)
 DODG-MW-03-10182023-D

APPENDIX H AS-BUILT SURVEY INFORMATION



SURVEY NOTES:

1. HORIZONTAL DATUM IS REFERENCED TO NAD83(2011)–NEW YORK STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, ESTABLISHED BY GNSS METHODS FROM NEW YORK CORS REAL TIME NETWORK.
2. VERTICAL DATUM IS REFERENCED TO NAVD88 (UTILIZING GEOID18), ESTABLISHED BY GNSS METHODS FROM NEW YORK STATE CORS REAL TIME NETWORK.
3. PROJECT UNITS: U.S. SURVEY FEET
4. THE SUBSURFACE UTILITIES SHOWN HEREON ARE BASED ON VISIBLE EVIDENCE AND FIELD MARK–OUT BY OTHERS, COLLECTED ON 2023–08–08.
5. ALL UNDERGROUND UTILITY LOCATIONS SHOULD BE CONSIDERED APPROXIMATE. THERE IS NO GUARANTEE THAT ALL EXISTING UTILITIES, WHETHER FUNCTIONAL OF ABANDONED WITHIN THE PROJECT AREA ARE SHOWN ON THIS DRAWING. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES BEFORE STARTING AND SHALL BE RESPONSIBLE FOR ALL DAMAGE RESULTING FROM THIS WORK. BEFORE COMMENCING WORK, CONTACT "UDIG NY" AT 1–800–962–7962 (OR, 811) AND PROVIDE 72 HOURS NOTICE.

ITIES BEFORE STARTING AND SHALL BE RESPONSIBLE FOR
RK, CONTACT "UDIG NY" AT 1-800-962-7962 (OR, 811)



APPENDIX I DATA USABILITY SUMMARY REPORT

DATA USABILITY SUMMARY REPORT

DODGE AVENUE

SITE NUMBER 851071

Prepared For:



**Department of
Environmental
Conservation**

New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, NY 12233-7012

Prepared By:



301 Plainfield Road, Suite 350
Syracuse, New York 13212

APRIL 2024

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ATTACHMENT A – VALIDATED LABORATORY DATA

Attachment A-1 Validated Laboratory Data for Soil Samples

Attachment A-2 Validated Laboratory Data for Groundwater Samples

SECTION 1 DATA USABILITY SUMMARY

Soil and groundwater samples were collected from the Corning Dodge Avenue site on August 14, 2023 through October 18, 2023. Analytical results from these samples were validated and reviewed by Parsons for usability with respect to the following requirements:

- Project Work Plan,
- USEPA analytical methodologies,
- *National Functional Guidelines for Organic Superfund Methods Data Review*, USEPA 540-R-20-005, November 2020;
- *National Functional Guidelines for Inorganic Superfund Methods Data Review*, USEPA 542-R-20-006, November 2020;
- USEPA Region II Standard Operating Procedures (SOPs) for organic and inorganic data review, and
- *Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS) Under NYSDEC's Part 375 Remedial Programs*, dated April 2023.

The analytical laboratory for this project was Pace – New England (Pace). This laboratory is certified to perform project analyses through the New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP).

1.1 Laboratory Data Packages

The laboratory data package turnaround time, defined as the time from sample receipt by the laboratory to receipt of the analytical data packages by Parsons, was 26-73 days for the project samples. The data packages received from the laboratory were paginated, complete, and overall were of good quality. Comments on specific quality control (QC) and other requirements are discussed in detail in the attached data validation report which is summarized in Section 2.

1.2 Sampling and Chain-of-Custody

The samples were collected, properly preserved, shipped under a chain-of-custody (COC) record, and received at the laboratory within one to four days of sampling. All samples were received intact and in good condition at the laboratory.

1.3 Laboratory Analytical Methods

The soil samples that were collected from the site were analyzed for volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), 1,4-dioxane, pesticides, polychlorinated biphenyls (PCBs), herbicides, per- and polyfluoroalkyl substances (PFAS), metals, cyanide, toxicity characteristic leaching procedure (TCLP) metals, and total petroleum hydrocarbons (TPH). The groundwater samples that were collected from the site were analyzed for VOCs, SVOCs, 1,4-dioxane, pesticides, PCBs, PFAS, metals, and TPH. Summaries of issues concerning these laboratory analyses are presented in Subsections 1.3.1 through 1.3.6. The data qualifications resulting from the data validation review and statements on the laboratory analytical precision, accuracy, representativeness, completeness, comparability, and sensitivity (PARCCS) are discussed in Section 2. The laboratory data were reviewed and may be qualified with the following validation flags:

- "U" - not detected at the value given,
- "UJ" - estimated and not detected at the value given,
- "J" - estimated at the value given,
- "J+" - estimated biased high at the value given,
- "J-" - estimated biased low at the value given,
- "N" - presumptive evidence at the value given, and
- "R" - unusable value.

The validated laboratory data were tabulated and are presented in Attachment A.

1.3.1 Volatile Organic Analysis

The project samples were analyzed for VOCs using the USEPA SW-846 8260D analytical methods. Certain reported results for these samples were qualified as estimated based upon matrix spike/matrix spike duplicate (MS/MSD) recoveries, laboratory control sample (LCS) recoveries, instrument calibrations, and sample receipt temperatures. The reported VOC analytical results were 100% complete (i.e., usable) for the project data presented by the laboratory. PARCCS requirements were met.

1.3.2 Semivolatile Organic Analysis

The project samples were analyzed for SVOCs including 1,4-dioxane using the USEPA SW-846 8270E/8270E SIM analytical method. Certain reported results for these samples were qualified as estimated based upon holding times, surrogate recoveries, MS/MSD recoveries, LCS recoveries, instrument calibrations, internal standard responses, field duplicate precision, and sample receipt temperatures. The reported SVOC analytical results were considered 100% complete (i.e., usable) for the project data presented by the laboratory. PARCCS requirements were met.

1.3.3 Pesticide, PCB, and Herbicide Organic Analysis

The project samples were analyzed for pesticides, PCBs, and herbicides using the USEPA SW-846 8081B, 8082A, and 8151A/8321 analytical methods, respectively. Certain reported results for these samples were qualified as estimated based upon holding times, surrogate recoveries, sample result identifications, field duplicate precision, and sample receipt temperatures. The reported pesticide, PCB, and herbicide analytical results were considered 100% complete (i.e., usable) for the project data presented by the laboratory. PARCCS requirements were met.

1.3.4 PFAS Organic Analysis

The project samples were analyzed for PFAS using the draft USEPA 1633 analytical method. Certain reported results for these samples were qualified as estimated based upon holding times, surrogate recoveries, and sample receipt temperatures; and qualified as not detected based upon blank contamination. The reported PFAS analytical results were considered 100% complete (i.e., usable) for the project data presented by the laboratory. PARCCS requirements were met.

1.3.5 Inorganic Analysis

The project samples were analyzed for metals using the USEPA SW-846 6010D, 7470A, and 7471B analytical methods. Additionally, soil samples were analyzed for cyanide and TCLP metals using USEPA SW-846 9014,

6010D, and 7470A analytical methods. Certain reported results for these samples were qualified as estimated based upon MS/MSD recoveries, LCS recoveries, laboratory duplicate precision, field duplicate precision, sample receipt temperatures, and percent solids content; and qualified as not detected based upon blank contamination. The reported inorganic analytical results were considered 100% complete (i.e., usable) for the project data presented by the laboratory. PARCCS requirements were met.

1.3.6 General Chemistry Analysis

The project samples were analyzed for TPH using USEPA SW-846 9071B and USEPA 1664B analytical methods. Certain reported results for these samples were qualified as estimated based upon MS/MSD recoveries, laboratory duplicate precision, and sample receipt temperatures; and qualified as not detected based upon blank contamination. The reported general chemistry analytical results were considered 100% complete (i.e., usable) for the project data presented by the laboratory. PARCCS requirements were met.

SECTION 2 DATA VALIDATION REPORT

2.1 SOIL SAMPLES

Data review has been completed for data packages containing soil samples collected from the site. Analytical results from these samples were contained within sample delivery groups (SDGs) 23H2322, 23H2326, 23H2457, 23H2652, 23H2666, 23H2684, 23H2807, 23H2818, 23H3165, 23H3168, 23H3336, 23H3716, 23H3922, 23H3989, 23H3994, 23H4002, 23H4004, 23H4121, 23H4131, 23H4294, 23H4310, 23H4507, 23H4570, 23I0095, 23I0107, 23I0175, 23I0176, 23I0439, 23I0476, 23I0821, 23I0959, 23I0979, 23I0981, 23J1914, 23J2040, 23J2071, 23J2253, and 23J2262. All of these samples were properly preserved, shipped under a COC record, and received intact by the analytical laboratory.

Data validation was performed for all samples in accordance with the most current editions of the USEPA National Functional Guidelines for organic and inorganic data review, the USEPA Region II SOPs for organic and inorganic data review, analytical methodologies, and the *Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS) Under NYSDEC's Part 375 Remedial Programs*, dated April 2023. The validated laboratory data are presented in Attachment A-1. Certain samples may have required dilution prior to analysis based upon sample matrix, color of extract, or large concentrations of target or non-target analytes. This data validation and usability report is presented by analysis type.

2.1.1 Volatiles

The following items were reviewed for compliancy in the volatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and field QC equipment blank contamination
- GC/MS instrument performance
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Sample result verification and identification
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of MS/MSD precision and accuracy, LCS recoveries, and continuing calibrations as discussed below.

MS/MSD Precision and Accuracy

All MS/MSD precision (relative percent difference; RPD) and accuracy (percent recovery; %R) measurements were considered acceptable and within QC limits for designated spiked project samples with the exception of the many high MS/MSD accuracy results during the spiked analyses of samples with lab IDs 23I0095-01 and 23J1914-04. Validation qualification was not required for the affected parent samples.

LCS Recoveries

All LCS recoveries were considered acceptable and within QC limits with the exception of the LCS recoveries for bromomethane (161%R, 156%R, 154%R, 158%R; QC limit 40-130%R), chloroethane (132%R, 133%R; QC limit

70-130%R), and chloromethane (131%R, 132%R; QC limit 70-130%R) associated with samples in SDGs 23H2322 and 23I0439; bromomethane (163%R, 165%R; QC limit 40-130%R), chloroethane (135%R, 133%R; QC limit 70-130%R), and 1,2-dibromo-3-chloropropane (69.1%R; QC limit 70-130%R) associated with samples in SDG 23H2457; bromomethane (176%R, 165%R, 147%R, 157%R, 149%R, 164%R, 171%R, 175%R; QC limit 40-130%R), chloroethane (137%R, 136%R, 132%R, 134%R, 133%R, 144%R, 140%R; QC limit 70-130%R), chloromethane (142%R, 138%R, 131%R, 137%R, 139%R, 136%R, 134%R; QC limit 70-130%R), and trichlorofluoromethane (136%R, 132%R, 133%R, 131%R, 137%R; QC limit 70-130%R) associated with samples in SDGs 23H2666, 23H2807, 23H3989, 23H3994, 23H4121, 23I0095, 23I0175, 23I0959, and 23I0979; bromomethane (149%R, 147%R, 148%R, 143%R; QC limit 40-130%R) associated with samples in SDGs 23H3165 and 23H4294; bromomethane (151%R, 157%R; QC limit 40-130%R) and chloroethane (134%R; QC limit 70-130%R) associated with samples in SDG 23H4507; and bromomethane (164%R, 171%R; QC limit 40-130%R), chloroethane (139%R, 154%R; QC limit 70-130%R), and trichlorofluoromethane (137%R; QC limit 70-130%R) associated with samples in SDG 23J1914. Validation qualification was not required for the affected samples where LCS recoveries exceeded the QC limit. However, results for those compounds where LCS recoveries fell below the QC limit which were nondetects were considered estimated and qualified “UJ” for the affected samples.

Continuing Calibrations

All continuing calibration compounds were compliant with minimum relative response factors (RRFs) of 0.05 and maximum percent differences (%Ds) within $\pm 20\%$ with the exception of bromomethane (48.6%D), chloroethane (30.3%D), chloromethane (25.9%D), and 1,2-dibromo-3-chloropropane (-21.1%D) in the continuing calibration associated with samples in SDG 23H2322; bromomethane (41.6%D, 53.7%D, 54.9%D, 55.1%D, 44.5%D, 49.9%D, 58.6%D, 67.3%D), chloroethane (29.8%D, 27.3%D, 27.0%D, 24.8%D, 20.8%D, 34.0%D, 34.7%D, 30.5%D), 1,2-dibromo-3-chloropropane (-30.2%D, -26.9%D, -21.8%D, -22.3%D, -24.5%D, -25.9%D, -23.6%D), chloromethane (24.1%D, 25.7%D, 27.3%D, 29.2%D, 21.3%D, 29.8%D, 27.6%D, 29.0%D), and trichlorofluoromethane (20.3%D, 25.9%D, 27.2%D, 24.8%D, 24.1%D, 32.8%D, 29.4%D, 31.2%D) in the continuing calibrations associated with samples in SDGs 23H2457, 23H3165, 23H3989, 23H3994, 23H4121, 23H4294, 23H4507, 23I0095, 23I0175, and 23I0439; bromomethane (73.9%D, 66.8%D), chloroethane (37.3%D, 42.8%D), 1,2-dibromo-3-chloropropane (-27.5%D, -21.7%D), chloromethane (39.1%D, 37.9%D), trichlorofluoromethane (33.2%D, 34.9%D), and vinyl chloride (23.5%D, 21.0%D) in the continuing calibrations associated with samples in SDGs 23H2666, 23H2807, 23I0959, and 23I0979; bromomethane (65.0%D), chloroethane (33.3%D), 1,2-dibromo-3-chloropropane (-24.7%D), and dichlorodifluoromethane (-33.4%D) in the continuing calibration associated with samples in SDG 23J1914; and bromomethane (55.7%D), chloroethane (29.4%D), cyclohexane (-20.9%D), 1,2-dibromo-3-chloropropane (-21.7%D), and dichlorodifluoromethane (-39.1%D) in the continuing calibration associated with samples in SDG 23J2253. Therefore, results for these compounds were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected samples.

Usability

All volatile soil sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The volatile soil data presented by the laboratory were 100% complete (i.e., usable). The validated volatile laboratory data are tabulated and presented in Attachment A-1.

It was noted that samples in SDGs 23H3989 and 23H3994 were received by laboratory at temperatures of 18-26°C. Therefore, results for these samples were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected samples.

2.1.2 Semivolatiles

The following items were reviewed for compliancy in the semivolatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and field QC equipment blank contamination
- GC/MS instrument performance
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Sample result verification and identification
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of holding times, surrogate recoveries, MS/MSD precision and accuracy, LCS recoveries, blank contamination, initial and continuing calibrations, internal standard responses, and field duplicate precision as discussed below.

Holding Times

Sample with lab ID 23I0959-07 exceeded the 14-day extraction holding time requirement by 7 days. Therefore, results were considered estimated, possibly biased low, with positive results qualified “J-” and nondetected results qualified “UJ” for the affected samples.

Surrogate Recoveries

All sample surrogate recoveries were considered acceptable, within QC limits, and did not require qualification with the exception of the low surrogate recoveries for 2,4,6-tribromophenol (QC limit 30-130%R), 2-fluorobiphenyl (QC limit 30-130%R), 2-fluorophenol (QC limit 30-130%R), and nitrobenzene-d5 (QC limit 30-130%R) in sample with lab ID 23H3922-03 (20.8%R, 28.7%R, 25.0%R, and 25.6%R, respectively). This sample was re-extracted past the holding time requirement and yielded improved surrogate recoveries with similar results. Therefore, the original results were reported with positive results qualified “J-” and nondetected results qualified “UJ” for the affected sample.

It was noted that sample with lab ID 23H3165-01 recovered the surrogate 1,4-dioxane-d8 (QC limit 15-110%R) at 12.1%. This sample was re-extracted past the holding time requirement and yielded surrogate recoveries within criteria with similar results. Therefore, the original sample 1,4-dioxane result was reported which was nondetect and qualified “UJ” for the affected sample.

MS/MSD Precision and Accuracy

All MS/MSD precision (relative percent difference; RPD) and accuracy (percent recovery; %R) measurements were considered acceptable, within QC limits, and did not require qualification for designated spiked project samples with the exception of the low MS/MSD accuracy results for benzaldehyde, 4-chloroaniline, 3,3'-dichlorobenzidine, hexachlorocyclopentadiene, 3-nitroaniline, and 4-nitroaniline during the spiked analyses of sample with lab ID 23H3165-04; the low MS/MSD accuracy results for 4-chloroaniline, 3,3'-dichlorobenzidine, di-n-octylphthalate, hexachlorocyclopentadiene, 3-nitroaniline, and 4-nitroaniline during the spiked analyses of sample with lab ID 23H3336-07; the low MS/MSD accuracy results for 4-chloroaniline, 3,3'-dichlorobenzidine, and benzaldehyde during the spiked analyses of samples with lab IDs 23H3336-11, 23H3716-01, 23H3994-08; the low MS/MSD accuracy results for benzaldehyde, 4-chloroaniline, 3,3'-dichlorobenzidine,

hexachlorocyclopentadiene, and 3-nitroaniline during the spiked analyses of sample with lab ID 23H4121-04; the low MS/MSD accuracy results for 4-chloroaniline and 3,3'-dichlorobenzidine during the spiked analyses of sample with lab ID 23H4294-03; the low MS/MSD accuracy results for 3,3'-dichlorobenzidine during the spiked analyses of sample with lab ID 23H4507-06; the low MS/MSD accuracy results for 4-chloroaniline, 3,3'-dichlorobenzidine, 2,4-dinitrophenol, phenanthrene, pyrene, and fluoranthene during the spiked analyses of sample with lab ID 23I0095-01; and the low MS/MSD accuracy results for benzaldehyde, 4-chloroaniline, 3,3'-dichlorobenzidine, and hexachlorocyclopentadiene during the spiked analyses of sample with lab ID 23J1914-04. Therefore, results for these compounds were considered estimated with positive results qualified "J" and nondetected results qualified "UJ" for the affected parent samples.

LCS Recoveries

All LCS recoveries were considered acceptable and within QC limits with the exception of the LCS recoveries for benzaldehyde (30.8%R, 32.3%R, 36.5%R, 31.8%R, 33.7%R, 35.2%R, 35.7%R; QC limit 40-140%R) associated with samples in SDGs 23H2322, 23H3989, 23H4121, and samples with lab IDs 23H3994-09, -10, and 23H4507-07 through -18; benzaldehyde (29.5%R, 38.7%R; QC limit 40-140%R) and hexachlorocyclopentadiene (37.7%R; QC limit 40-140%R) associated with samples with lab IDs 23H3165-01, 23H3922-01, -02, -03, 23H3994-09, -10; caprolactam (24.4%R, 23.6%R; QC limit 40-140%R) and benzaldehyde (38.2%R; QC limit 40-140%R) associated with soil samples in SDG 23H3716; hexachlorocyclopentadiene (37.3%R, 33.9%R, 36.4%R; QC limit 40-140%R) associated with samples with lab IDs 23H4294-02 through -16 and 23I0979-05 through -08; and the many low LCS recoveries associated with sample with lab ID 23H3716-14. Validation qualification was not required for those compounds where LCS recoveries exceeded the QC limit for the affected samples. However, results for those compounds where LCS recoveries fell below the QC limit were considered estimated, possibly biased low, with positive results qualified "J-" and nondetected results qualified "UJ" for the affected samples.

Blank Contamination

The laboratory method blank associated with samples in SDGs 23H2457, 23H2807 contained 1,4-dioxane at a concentration of 0.023 mg/kg; and the QC equipment blank associated with samples in SDG 23G3197 contained phenol below the reporting limit at a concentration of 1.5 µg/L. Validation qualification was not required for the affected samples.

Initial and Continuing Calibrations

All initial calibration compounds were compliant with minimum average relative response factors (RRFs) of 0.05 and maximum relative standard deviations (%RSDs) of 20% with the exception of 4,6-dinitro-2-methylphenol (29.9%RSD) and 2,4-dinitrophenol (41.1%RSD) in the initial calibration associated with samples in SDGs 23H2666, 23H3165, 23H3716, 23H4121; and bis(2-ethylhexyl)phthalate (23.9%RSD), 4,6-dinitro-2-methylphenol (30.3%RSD), 2,4-dinitrophenol (36.6%RSD), and di-n-octylphthalate (34.2%RSD) in the initial calibration associated with samples with lab IDs 23H3716-14. Therefore, results for these compounds which were nondetects were considered estimated and qualified "UJ" for the affected samples.

All continuing calibration compounds were compliant with minimum relative response factors (RRFs) of 0.05 and maximum percent differences (%Ds) within $\pm 20\%$ with the exception of 2-nitroaniline (24.2%D), 4-nitroaniline (22.6%D), and caprolactam (28.6%D) in the continuing calibration associated with samples in SDG 23H2322 with the exception of samples with lab IDs 23H2322-03, -07, -11, and -12; bis(2-chloroisopropyl)ether (23.5%D), bis(2-chloroethyl)ether (26.0%D), 3+4-methylphenol (20.2%D), and N-nitrosodi-n-propylamine (20.5%D) in the continuing calibration associated with samples with lab IDs 23H2322-03, -07, -11, and -12; bis(2-chloroisopropyl)ether (30.5%D, 22.9%D), bis(2-chloroethyl)ether (29.0%D, 22.7%D), hexachlorocyclopentadiene (-23.1%D, -24.1%D), benzaldehyde (25.8%D, 23.8%D), and caprolactam (35.1%D, 33.1%D) in the continuing calibrations associated with samples in SDG 23H2457 and sample with lab ID 23H2807-02; 3-nitroaniline (22.0%D) and 4-nitroaniline (22.5%D) in the continuing calibration associated with samples in SDG 23H2666;

bis(2-chloroethyl)ether (21.7%D), hexachlorocyclopentadiene (-28.0%D), and 4-nitrophenol (-20.3%D) in the continuing calibration associated with samples with lab IDs 23H2807-01, -03, -05, -09, and -10; hexachlorocyclopentadiene (-20.8%D), 2-nitroaniline (24.0%D), and caprolactam (23.7%D) in the continuing calibration associated with samples with lab IDs 23H2807-04, -06 through -08; 4,6-dinitro-2-methylphenol (29.9%D), 2,4-dinitrophenol (41.4%D), benzaldehyde (41.3%D), hexachlorocyclopentadiene (48.5%D), 2,4-dinitrotoluene (22.8%D), and 2,6-dinitrotoluene (24.0%D) in the continuing calibration associated with samples in SDG 23H3165 except for sample with lab ID 23H3165-01; bis(2-ethylhexyl)phthalate (-36.8%D), butylbenzylphthalate (-24.3%D), di-n-octylphthalate (-40.1%D), hexachlorocyclopentadiene (-27.8%D), and caprolactam (26.3%D) in the continuing calibration associated with samples with lab IDs 23H3165-01, 23H3336-01 through -08; bis(2-chloroethyl)ether (22.5%D), bis(2-chloroisopropyl)ether (22.3%D), bis(2-ethylhexyl)phthalate (-22.3%D), di-n-octylphthalate (-24.4%D), hexachlorocyclopentadiene (-24.2%D), and caprolactam (25.6%D) in the continuing calibration associated with samples with lab IDs 23H3336-09 through -17; bis(2-chloroisopropyl)ether (27.5%D) and 4-nitrophenol (-26.3%D) in the continuing calibration associated with sample with lab ID 23H3716-14; 4,6-dinitro-2-methylphenol (47.7%D), 2,4-dinitrophenol (63.2%D), 2,4-dinitrotoluene (22.3%D), and 2,6-dinitrotoluene (22.4%D) in the continuing calibration associated with soil samples in SDG 23H3716; bis(2-chloroethyl)ether (27.9%D), bis(2-chloroisopropyl)ether (31.4%D), and hexachlorocyclopentadiene (-26.6%D) in the continuing calibration associated with samples in SDGs 23H3922 and 23H3989 and samples with lab IDs 23H3994-09 and -10; bis(2-chloroethyl)ether (25.8%D), bis(2-chloroisopropyl)ether (26.3%D), hexachlorocyclopentadiene (-30.7%D), and 2-nitroaniline (24.1%D) in the continuing calibration associated with samples in SDG 23H3994 except samples with lab IDs 23H3994-09 and -10; 4,6-dinitro-2-methylphenol (45.5%D), 2,4-dinitrophenol (77.4%D), 2,4-dinitrotoluene (29.0%D), 2,6-dinitrotoluene (24.4%D), 3-nitroaniline (23.5%D), and 4-nitroaniline (23.2%D) in the continuing calibration associated with samples in SDG 23H4121; benzaldehyde (23.8%D), caprolactam (35.5%D), and hexachlorocyclopentadiene (-21.9%D) in the continuing calibration associated with samples with lab IDs 23H4294-02, -03, -04, and -07; hexachlorocyclopentadiene (-34.0%D, -26.0%D), bis(2-chloroisopropyl)ether (21.0%D, 20.1%D), and caprolactam (35.6%D, 27.8%D) in the continuing calibrations associated with samples with lab IDs 23H4294-01, -05, -06, and -08 through -19, and samples in SDG 23H4507; hexachlorocyclopentadiene (-20.6%D) in the continuing calibration associated with samples with lab IDs 23I0175-06, -07, and 23I0439-01 through -04; bis(2-chloroethyl)ether (21.4%D), bis(2-chloroisopropyl)ether (24.7%D), and 2-nitroaniline (29.9%D) in the continuing calibration associated with samples with lab IDs 23I0175-01 through -05; bis(2-chloroethyl)ether (21.6%D, 30.8%D), bis(2-chloroisopropyl)ether (25.7%D, 47.4%D), and hexachlorocyclopentadiene (-32.5%D, -32.9%D) in the continuing calibrations associated with samples with lab IDs 23I0439-05 through -12 and 23I0979-05 through -08; bis(2-chloroethyl)ether (20.2%D) in the continuing calibration associated with all samples in SDG 23I0959 except for sample with lab ID 23I0959-07; bis(2-chloroethyl)ether (28.0%D), bis(2-chloroisopropyl)ether (49.7%D), hexachlorocyclopentadiene (-38.1%D), bis(2-ethylhexyl)phthalate (25.5%D), and di-n-octylphthalate (26.7%D) in the continuing calibration associated with sample with lab ID 23I0959-07; and bis(2-chloroisopropyl)ether (22.2%D) and 2-nitroaniline (25.0%D) in the continuing calibration associated with samples in SDG 23I0979 except for samples with lab IDs 23I0979-05 through -08. Therefore, results for these compounds were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected samples.

Internal Standard Responses

All internal standard (IS) responses and retention times were within specified QC ranges based on associated calibration standards (i.e., sample's area count within -50% to +100% and retention times within ± 0.5 minutes of the standard) with the exception of the high responses for the IS 1,4-dichlorobenzene-d4 in sample with lab ID 23H4294-03; and the high responses for the ISs naphthalene-d8 and acenaphthene-d10 in samples with lab IDs 23H4294-03 and -04. Therefore, associated sample results which were nondetects were considered estimated and qualified “UJ” for the affected samples.

Field Duplicate Precision

All field duplicate precision results were considered acceptable with the exception of the precision for many positive results associated with sample DODG-TP-02-1.5-2.0 and its field duplicate sample DODG-TP-02-1.5-2.0-FD. Therefore, results for these compounds were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected parent sample and field duplicate.

Usability

All semivolatile soil sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The semivolatile soil data presented by the laboratory were 100% complete (i.e., usable). The validated semivolatile laboratory data are tabulated and presented in Attachment A-1.

It was noted that samples in SDGs 23H3989 and 23H3994 were received by laboratory at temperatures of 18-26°C. Therefore, results for these samples were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected samples.

2.1.3 Pesticide, PCB, and Herbicide

The following items were reviewed for compliancy in the pesticide, PCB, and herbicide analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and field QC equipment blank contamination
- Initial calibrations
- Verification calibrations
- 4,4'-DDT/endrin breakdown
- Chromatogram quality
- Field duplicate precision
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of holding times, surrogate recoveries, MS/MSD precision and accuracy, LCS recoveries, blank contamination, sample result identifications, and field duplicate precision as discussed below.

Holding Times

The re-extracted pesticide sample with lab ID 23I0979 exceeded the 14-day holding time requirement by five days. Therefore, results were considered estimated, possibly biased low, with positive results qualified “J-” and nondetected results qualified “UJ” for the affected sample.

Surrogate Recoveries

All sample surrogate recoveries were considered acceptable and within QC limits with the exception of the surrogate recoveries on both columns for decachlorobiphenyl (QC limit 30-150%R) in samples with lab IDs

23H2322-09 (337%R, 327%R) and 23I0979-05 (10.8%R, 11.2%R); and tetrachloro-m-xylene (QC limit 30-150%R) in samples with lab IDs 23H2322-09 (345%R, 314%R) and 23I0979-05 (10.2%R, 11.0%R). Validation qualification was not required for those samples where surrogate recoveries exceeded the QC limit. However, results where surrogate recoveries fell below the QC limit were considered estimated, possibly biased low, with positive results qualified “J-” and nondetected results qualified “UJ” for the affected samples.

MS/MSD Precision and Accuracy

All MS/MSD precision (relative percent difference; RPD) and accuracy (percent recovery; %R) measurements were considered acceptable and within QC limits for designated spiked project samples with the exception of the high MS/MSD accuracy result for alachlor during the spiked analyses of sample with lab ID 23I0979-05; and the high MS/MSD accuracy result for MCPA during the spiked analyses of sample with lab ID 23J2253-01. Validation qualification was not required for the affected parent samples.

LCS Recoveries

All LCS recoveries were considered acceptable and within QC limits with the exception of the high LCS recovery for dinoseb (234%R; QC limit 31-173%R) associated with samples in SDG 23J2253. Validation qualification was not required for the affected samples.

Blank Contamination

The laboratory method blank associated with samples in SDG 23H4507 contained PCB-1254 below the reporting limit at a concentration of 0.012 mg/kg. Validation qualification was not required for the affected samples.

Sample Result Identifications

All positive sample results were verified and identified using second column confirmation with precision between the primary and secondary columns less than 40%RPD with the exception of chlordane in samples with lab IDs 23H4507-14 (44.9%RPD) and 23I0979-05 (70.3%RPD). Therefore, the results for this compound were considered estimated and qualified “J” for the affected samples.

Field Duplicate Precision

All field duplicate precision results were considered acceptable with the exception of the precision for 4,4'-DDE associated with sample DODG-TP-02-1.5-2.0 and its field duplicate sample DODG-TP-02-1.5-2.0-FD. Therefore, results for this compound were considered estimated and qualified “J” for the affected parent sample and field duplicate.

Usability

All pesticide, PCB, and herbicide soil sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The pesticide, PCB, and herbicide soil data presented by the laboratory were 100% complete (i.e., usable). The validated pesticide, PCB, and herbicide laboratory data are tabulated and presented in Attachment A-1.

It was noted that samples in SDGs 23H3989 and 23H3994 were received by laboratory at temperatures of 18-26°C. Therefore, results for these samples were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected samples.

2.1.4 PFAS

The following items were reviewed for compliancy in the PFAS analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and field QC equipment/field blank contamination
- Instrument performance
- Initial and continuing calibrations
- Internal standard responses
- Sample result verification and identification
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of holding times, surrogate recoveries, and blank contamination as discussed below.

Holding Times

The PFAS samples in SDGs 23H2326, 23H2818, 23H3168 exceeded the 28-day extraction holding time criteria by one to five days. Therefore, results were considered estimated, possibly biased low, with positive results qualified “J-” and nondetected results qualified “UJ” for the affected samples.

Surrogate Recoveries

All sample surrogate recoveries were considered acceptable and within QC limits with the exception of the low surrogate recoveries for 13C2-4:2 FTS (QC limit 60-200%R) in samples with lab IDs 23I0176-01 (57.2%R), 23I0981-01 (59.4%R), 23J2040-03 (55.1%R), and 23J2262-01 (56.7%R); d3-NMeFOSA (QC limit 15-130%R) in sample with lab ID 23J2040-02 (14.1%R); and d5-NEtFOSA (QC limit 10-130%R) in sample with lab ID 23J2040-02 (8.11%R). Therefore, the associated results were considered estimated, possibly biased low, with positive results qualified “J-” and nondetected results qualified “UJ” for the affected samples.

Blank Contamination

The laboratory method blanks associated with samples in SDGs 23H2326, 23H2652, 23H2818, 23H3168, 23H4002, 23H4004, 23H4131, 23H4310, 23H4570, 23I0107, 23I0176, 23I0476, 23I0821, and 23I0981, contained PFPeA below the reporting limit at concentrations ranging 0.027-0.047 µg/kg; the laboratory method blank associated with samples in SDG 23H2684 contained PFPeA and 6:2 FTS below the reporting limit at concentrations of 0.032 and 0.082 µg/kg, respectively; and the laboratory method blank associated with samples in SDG 23J2040 contained PFBA and PFPeA below the reporting limit at concentrations of 0.21 and 0.029 µg/kg. Therefore, results for these compounds less than validation action concentrations were considered not detected and qualified “U” for the affected samples.

Usability

All PFAS soil sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The PFAS soil data presented by the laboratory

were 100% complete (i.e., usable). The validated PFAS laboratory data are tabulated and presented in Attachment A-1.

It was noted that samples in SDGs 23H4002 and 23H4004 were received by laboratory at temperatures of 18-26°C. Therefore, results for these samples were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected samples.

2.1.5 Inorganics (Including TCLP Metals)

The following items were reviewed for compliancy in the inorganics analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration blank, preparation blank, and field QC equipment blank contamination
- Interference check sample (ICS) recoveries
- MS/MSD recoveries
- LCS recoveries
- Laboratory duplicate precision
- Serial dilutions
- Sample result verification and identification
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of blank contamination, MS/MSD recoveries, LCS recoveries, laboratory duplicate precision, and field duplicate precision as discussed below.

Blank Contamination

The laboratory preparation blank associated with samples in SDG 23H2322 contained cadmium, calcium, copper, and cyanide below the reporting limit at concentrations of 0.19, 3.4, 0.18, and 0.36 mg/kg, respectively; the laboratory preparation blank associated with samples in SDG 23H2457 contained zinc, copper, and TCLP barium below the reporting limit at concentrations of 0.48 mg/kg, 0.18 mg/kg, and 0.0075 mg/L, respectively; the laboratory preparation blank associated with samples in SDG 23H2666 contained cadmium, calcium, and copper below the reporting limit at concentrations of 0.19, 3.4, and 0.18 mg/kg, respectively; the laboratory preparation blanks associated with samples in SDG 23H2807 contained copper, TCLP barium, and TCLP cadmium at concentrations of 0.72 mg/kg, 0.0065 mg/L, and 0.0015 mg/L, respectively; the laboratory preparation blank associated with samples in SDG 23H3165 contained cadmium, nickel, and copper below the reporting limit at concentrations of 0.14, 0.27, and 0.21 mg/kg, respectively; the laboratory preparation blank associated with samples in SDG 23H3336 contained zinc, copper, TCLP barium, and TCLP cadmium at concentrations of 1.9 mg/kg, 0.27 mg/kg, 0.0059 mg/L, and 0.0029 mg/L, respectively; the QC equipment blank associated with samples in SDG 23H3716 contained aluminum, calcium, iron, magnesium, and zinc at concentrations of 0.029, 0.10, 0.055, 0.022, and 0.0081 mg/L, respectively; the laboratory preparation blank associated with samples in SDGs 23H3922 and 23H3994 contained mercury below the reporting limit at a concentration of 0.01 mg/kg; the laboratory preparation blank associated with samples in SDG 23H3989 contained zinc, copper, and mercury at concentrations of 1.4, 1.5, and 0.010 mg/kg, respectively; the laboratory preparation blanks associated with samples in SDGs 23H4121 and 23H4507 contained copper at concentrations ranging 0.28-1.5 mg/kg; the laboratory preparation blank associated with samples in SDG 23H4294 contained manganese, zinc, copper, and boron at concentrations of 0.18, 1.1, 0.58, and 2.9 mg/kg, respectively; the laboratory preparation blank associated with samples in SDGs 23I0095 and 23I0175

contained copper and thallium at concentrations of 0.78 and 0.49 mg/kg, respectively; the laboratory preparation blanks associated with samples in SDG 23I0439 contained thallium and cyanide below the reporting limit at concentrations of 0.86 and 0.41 mg/kg, respectively; the laboratory preparation blanks associated with samples in SDG 23I0959 contained copper and cyanide at concentrations of 1.1 and 0.41 mg/kg, respectively; the laboratory preparation blanks associated with samples in SDG 23I0979 contained aluminum, antimony, chromium, iron, thallium, and cyanide below the reporting limit at concentrations of 4.8, 0.33, 0.11, 12, 0.55, and 0.41 mg/kg, respectively; the laboratory preparation blank associated with samples in SDGs 23J1914 and 23J2253 contained copper and lead below the reporting limit at concentrations ranging 0.38-0.58 and 0.31-0.42 mg/kg, respectively; and the laboratory preparation blank associated with samples in 23J2071 contained manganese and zinc at concentrations of 0.16 and 0.80 mg/kg. Therefore, results for these analytes less than validation action concentrations were considered not detected and qualified “U” for the affected samples.

MS/MSD Recoveries

All MS/MSD recoveries were considered acceptable and within the 75-125%R QC limit (80-120%R for mercury) with the exception of the MS/MSD recoveries for selenium (126%R) associated with sample with lab ID 23H2322-01; potassium (72.0%R), zinc (59.0%R), and antimony (11.2%R, 12%R) associated with sample with lab ID 23H2457-10; arsenic (71.1%R), boron (66.6%R), cobalt (74.4%R), selenium (60.0%R), zinc (71.7%R), and antimony (21%R) associated with sample with lab ID 23H2807-01; antimony (41.9%R) and sodium (127%R) associated with sample with lab ID 23H3165-01; antimony (47%R, 44.4%R) and copper (128%R) associated with sample with lab ID 23H3336-11; antimony (37.6%R), lead (52.3%R), and zinc (70.5%R) associated with sample with lab ID 23H3716-01; boron (68.9%R, 68.3%R) and antimony (14.5%R, 15.8%R) associated with sample with lab ID 23H3994-08; antimony (12.8%R), sodium (129%R), and TCLP selenium (135%R, 128%R) associated with sample with lab ID 23H4294-03; TCLP barium (178%R) associated with sample with lab ID 23H4294-10; antimony (35.6%R, 39.4%R), copper (-181%R, -4.68%R), nickel (270%R), sodium (155%R), and thallium (74.5%R) associated with sample with lab ID 23H4507-04; antimony (32.6%R, 32.3%R), boron (64.1%R, 65.5%R), cobalt (69.7%R), and lead (144%R, 162%R) associated with sample with lab ID 23H4507-06; antimony (35.6%R, 36.3%R), boron (72.8%R, 74.5%R), and TCLP barium (71.8%R, 64.8%R) associated with sample with lab ID 23I0095-01; antimony (37.9%R), lead (176%R), and zinc (215%R) associated with sample with lab ID 23I0439-06; sodium (133%R), zinc (133%R), and antimony (33%R) associated with sample with lab ID 23I0959-01; antimony (41.9%R) and selenium (30.4%R) associated with sample with lab ID 23I0979-01; antimony (34%R), boron (72.2%R), nickel (71.5%R), and zinc (72.3%R) associated with sample with lab ID 23I0979-19; and antimony (43.3%R, 42.8%R), copper (129%R), and mercury (69.6%R) associated with sample with lab ID 23J1914-04. Therefore, results for those analytes where MS/MSD recoveries fell below the QC limit were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected samples. Positive results for those analytes where MS/MSD recoveries exceeded the QC limit were considered estimated and qualified “J” for the affected samples.

LCS Recoveries

All LCS recoveries were considered acceptable and within the 85-115 QC limit (80-120%R for cyanide and TCLP metals) with the exception of the LCS recoveries for TCLP selenium (123%R, 124%R, 129%R, 131%R, 128%R, 125%R, 121%R, 134%R) associated with samples in SDGs 23H2457, 23H2666, 23H3989, 23H3994, 23H4294, and 23I0959; TCLP silver (125%R, 124%R, 123%R, 121%R, 122%R) associated with samples in SDGs 23H3165, 23H3716, 23H3989, 23H3994, 23H4294, 23I0959, 23J1914, 23J2071, and 23J2253; and silver (127%R) associated with samples in SDG 23I0439. Therefore, results for those analytes where LCS recoveries fell below the QC limit were considered estimated, possibly biased low, with positive results qualified “J-” and nondetected results qualified “UJ” for the affected samples. Positive results for those analytes where LCS recoveries exceeded the QC limit were considered estimated, possibly biased high, and qualified “J+” for the affected samples.

Laboratory Duplicate Precision

All laboratory duplicate precision results were considered acceptable and less than 30%RPD with the exception of the precision for cadmium (43.3%RPD), lead (37.3%RPD), and manganese (61.0%RPD) associated with sample with lab ID 23I0439-06; and lead (35.3%RPD) associated with sample with lab ID 23I0979-01. Therefore, results for these analytes were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected samples.

Field Duplicate Precision

All field duplicate precision results were considered acceptable with the exception of the field duplicate precision for TCLP mercury, TCLP lead, and TCLP chromium associated with sample DODG-SS-18-0-0.16 and its field duplicate DODG-SS-18-0-0.16-FD; cadmium and iron associated with sample DODG-SB-02-1-2 and its field duplicate DODG-SB-02-1-2-FD; TCLP mercury associated with sample DODG-TP-02-1.5-2.0 and its field duplicate DODG-TP-02-1.5-2.0-FD; and calcium and magnesium associated with sample DODG-SB-01-0.5-1 and its field duplicate DODG-SB-01-0.5-1-D. Therefore, results for these analytes were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected parent samples and field duplicates.

Usability

All inorganic soil sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The inorganic soil data presented by the laboratory were 100% complete (i.e., usable). The validated inorganic laboratory data are tabulated and presented in Attachment A-1.

It was noted that samples in SDGs 23H3989 and 23H3994 were received by laboratory at temperatures of 18-26°C. Therefore, results for these samples were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected samples.

It was noted that sample with lab ID 23H2457-09 contained less than 50% solids at 48.7%. Therefore, results were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected sample.

2.1.6 General Chemistry

The following items were reviewed for compliancy in the general chemistry analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration blank, preparation blank, and field QC equipment blank contamination
- MS/MSD recoveries
- LCS recoveries
- Laboratory duplicate precision
- Sample result verification and identification
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of MS/MSD recoveries and laboratory duplicate precision as discussed below.

MS/MSD Recoveries

All MS/MSD recoveries were considered acceptable and within QC limits with the exception of the low MSD recoveries for TPH (76.5%R, 79.5%R; QC limit 80-120%R) associated with samples with lab IDs 23I0959-01 and 23J1914-04. Validation qualification was not required for the affected samples.

Laboratory Duplicate Precision

All laboratory duplicate precision results were considered acceptable and within QC limits with the exception of TPH (53%RPD; QC limit 0-20%RPD) associated with sample with lab ID 23J1914-04. Therefore, the TPH result was considered estimated and qualified “J” for the affected sample.

Usability

All general chemistry soil sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The general chemistry soil data presented by the laboratory were 100% complete (i.e., usable). The validated general chemistry laboratory data are tabulated and presented in Attachment A-1.

It was noted that samples in SDGs 23H3989 and 23H3994 were received by laboratory at temperatures of 18-26°C. Therefore, results for these samples were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected samples.

2.2 GROUNDWATER SAMPLES

Data review has been completed for data packages containing groundwater samples collected from the site. Analytical results from these samples were contained within sample delivery groups (SDGs) 23J2631 and 23J2637. All of these samples were properly preserved, shipped under a COC record, and received intact by the analytical laboratory.

Data validation was performed for all samples in accordance with the most current editions of the USEPA National Function Guidelines for organic and inorganic data review, the USEPA Region II SOPs for organic and inorganic data review, analytical methodologies, and the *Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS) Under NYSDEC's Part 375 Remedial Programs*, dated April 2023. The validated laboratory data are presented in Attachment A-2. This data validation and usability report is presented by analysis type.

2.2.1 Volatiles

The following items were reviewed for compliancy in the volatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and field QC equipment blank / trip blank contamination
- GC/MS instrument performance
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Sample result verification and identification

- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of MS/MSD precision and accuracy, blank contamination, and continuing calibrations as discussed below.

MS/MSD Precision and Accuracy

All MS/MSD precision (relative percent difference; RPD) and accuracy (percent recovery; %R) measurements were considered acceptable, within QC limits, and did not warrant qualification for designated spiked project samples with the exception of the low MS/MSD accuracy results for chloromethane and vinyl chloride during the spiked analyses of sample DODG-MW-03-101823. Therefore, the results for these compounds which were nondetect were considered estimated and qualified “UJ” for the affected parent sample.

Blank Contamination

The QC trip blank and QC equipment blank associated with the project samples contained chloroform at concentrations of 0.43 and 2.4 µg/L, respectively. Validation qualification was not required for the affected samples.

Continuing Calibrations

All continuing calibration compounds were compliant with minimum relative response factors (RRFs) of 0.05 and maximum percent differences (%Ds) within $\pm 20\%$ with the exception of bromomethane (-25.3%D), chloromethane (-66.2%D), and vinyl chloride (-34.9%D) in the continuing calibration associated with all samples. Therefore, the results for these compounds were considered estimated with positive results qualified “J” and nondetected results qualified “UJ” for the affected samples.

Usability

All volatile groundwater sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The volatile groundwater data presented by the laboratory were 100% complete (i.e., usable). The validated volatile laboratory data are tabulated and presented in Attachment A-2.

2.2.2 Semivolatiles

The following items were reviewed for compliancy in the semivolatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and equipment blank contamination
- GC/MS instrument performance
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Sample result verification and identification
- Field duplicate precision

- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of MS/MSD precision and accuracy, LCS recoveries, and initial calibrations as discussed below.

MS/MSD Precision and Accuracy

All MS/MSD precision (relative percent difference; RPD) and accuracy (percent recovery; %R) measurements were considered acceptable, within QC limits, and did not warrant qualification for designated spiked project samples with the exception of the low MS/MSD accuracy results for caprolactam, hexachlorobutadiene, and hexachloroethane during the spiked analyses of sample DODG-MW-03-101823. Therefore, the result for these compounds which were nondetect were considered estimated and qualified “UJ” for the affected parent sample.

LCS Recoveries

All LCS recoveries were considered acceptable and within QC limits with the exception of the low LCS recoveries for benzaldehyde (29.1%R, 37.4%R; QC limit 40-140%R), caprolactam (15.9%R, 18.8%R; QC limit 40-140%R), hexachlorobutadiene (26.5%R, 30.5%R; QC limit 40-140%R), hexachloroethane (19.6%R, 24.8%R; QC limit 40-140%R), and naphthalene (38.6%R; QC limit 40-140%R) associated with all samples. Therefore, results for these compounds which were nondetects were considered estimated and qualified “UJ” for the affected samples.

Initial Calibrations

All initial calibration compounds were compliant with minimum average relative response factors (RRFs) of 0.05 and maximum percent relative standard deviations (%RSDs) of 20% with the exception of 2,4-dinitrophenol (33.7%RSD) and di-n-octylphthalate (26.3%RSD) in the initial calibration associated with all samples. Therefore, results for this compound which were nondetects were considered estimated and qualified “UJ” for the affected samples.

Usability

All semivolatile groundwater sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The semivolatile groundwater data presented by the laboratory were 100% complete (i.e., usable). The validated semivolatile laboratory data are tabulated and presented in Attachment A-2.

2.2.3 Pesticide and PCBs

The following items were reviewed for compliancy in the pesticide and PCB analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and equipment blank contamination
- Initial calibrations
- Verification calibrations
- 4,4'-DDT/endrin breakdown
- Chromatogram quality

- Field duplicate precision
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of surrogate recoveries and LCS recoveries as discussed below.

Surrogate Recoveries

All sample surrogate recoveries were considered acceptable and within QC limits with the exception of the low surrogate recoveries on both columns for tetrachloro-m-xylene (QC limit 30-150%R) in samples DODG-MW-03-101823 (25.2%R, 22.0%R) and DODG-MW-03-101823-D (23.1%R, 23.1%R). These samples were re-extracted outside the holding time requirement with improved surrogate recoveries and similar results. Therefore, results from the original analysis which were nondetects were reported for the affected samples.

LCS Recoveries

All LCS recoveries were considered acceptable and within QC limits with the exception of the low LCS recoveries for aldrin (39.6%R; QC limit 40-140%R) associated with all samples. Validation qualification was not required for the affected samples.

Usability

All pesticide and PCB groundwater sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The pesticide and PCB groundwater data presented by the laboratory were 100% complete (i.e., usable). The validated pesticide and PCB laboratory data are tabulated and presented in Attachment A-2.

2.2.4 PFAS

The following items were reviewed for compliancy in the PFAS analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and equipment/field blank contamination
- Instrument performance
- Initial and continuing calibrations
- Internal standard responses
- Sample result verification and identification
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols.

Usability

All PFAS groundwater sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The PFAS groundwater data presented by the laboratory were 100% complete (i.e., usable). The validated PFAS laboratory data are tabulated and presented in Attachment A-2.

2.2.5 Metals

The following items were reviewed for compliancy in the metals analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration blank, preparation blank, and equipment blank contamination
- Interference check sample (ICS) recoveries
- MS/MSD recoveries
- LCS recoveries
- Laboratory duplicate precision
- Serial dilutions
- Sample result verification and identification
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of blank contamination, MS/MSD recoveries, and field duplicate precision as discussed below.

Blank Contamination

The QC equipment blank associated with the project samples contained aluminum, calcium, magnesium, and sodium at concentrations of 0.061, 0.5, 0.1, and 1.0 mg/L, respectively. Validation qualification was not required for the affected samples.

MS/MSD Recoveries

All MS/MSD recoveries were considered acceptable and within QC limits with the exception of the high MSD recovery for aluminum (129%R; QC limit 75-125%R) associated with sample DODG-MW-03-101823. Therefore, the positive result for this analyte was considered estimated and qualified “J” for the affected sample.

Field Duplicate Precision

All field duplicate precision results were considered acceptable with the exception of the precision results for iron associated with sample DODG-MW-03-101823 and its field duplicate DODG-MW-03-101823-D. Therefore, the iron results were considered estimated with the positive result qualified “J” and the nondetected result qualified “UJ” for the affected parent sample and field duplicate.

Usability

All metals groundwater sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The metals groundwater data presented by

the laboratory were 100% complete (i.e., usable). The validated metals laboratory data are tabulated and presented in Attachment A-2.

2.2.6 General Chemistry

The following items were reviewed for compliancy in the general chemistry analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration blank, preparation blank, and equipment blank contamination
- MS/MSD recoveries
- LCS recoveries
- Laboratory duplicate precision
- Sample result verification and identification
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of blank contamination as discussed below.

Blank Contamination

The QC equipment blank associated with the project samples contained TPH below the reporting limit at a concentration of 1.0 mg/L. Therefore, TPH results less than validation action concentrations were considered not detected and qualified “U” for the affected samples.

Usability

All general chemistry groundwater sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The general chemistry groundwater data presented by the laboratory were 100% complete (i.e., usable). The validated general chemistry laboratory data are tabulated and presented in Attachment A-2.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The general chemistry groundwater data presented by the laboratory were 100% complete (i.e., usable). The validated general chemistry laboratory data are tabulated and presented in Attachment A-2.

ATTACHMENT A – VALIDATED LABORATORY DATA

ATTACHMENT A-1 VALIDATED LABORATORY DATA FOR SOIL SAMPLES

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code					DODG-SB-01 DODG-SB-01-0.5-1 SO 23J1914-02 23J1914 10/12/2023 N	DODG-SB-01 DODG-SB-01-0.5-1 SO 23J2040-01 23J1914 10/12/2023 N	DODG-SB-01 DODG-SB-01-0.5-1 SO L1666646-01 23J1914 10/12/2023 N	DODG-SB-01 DODG-SB-01-0.5-1-D SO 23J1914-03 23J1914 10/12/2023 FD	DODG-SB-01 DODG-SB-01-0.5-1-D SO 23J2040-02 23J1914 10/12/2023 FD	DODG-SB-01 DODG-SB-01-0.5-1-D SO L1666646-02 23J1914 10/12/2023 FD	DODG-SB-01 DODG-SB-01-0-0.5 SO 23J1914-01 23J1914 10/12/2023 N	DODG-SB-01 DODG-SB-01-1-2 SO 23J1914-04 23J1914 10/12/2023 N	DODG-SB-01 DODG-SB-01-1-2 SO L1666646-03 23J1914 10/12/2023 N	DODG-SB-01 DODG-SB-01-25-28.5 SO 23J1914-05 23J1914 10/12/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit											
8081B	Alachlor	15972-60-8	NA	mg/kg	0.25	U		0.25	U				0.24	U	
8081B	Aldrin	309-00-2	NA	mg/kg	0.062	U		0.061	U				0.06	U	
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg	0.062	U		0.061	U				0.06	U	
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg	0.062	U		0.061	U				0.06	U	
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg	0.062	U		0.061	U				0.06	U	
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8081B	Chlordane	57-74-9	NA	mg/kg	0.25	U		0.25	U				0.24	U	
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg	0.062	U		0.061	U				0.06	U	
8081B	Dieldrin	60-57-1	NA	mg/kg	0.05	U		0.049	U				0.048	U	
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8081B	Endrin	72-20-8	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8081B	Endrin Ketone	53494-70-5	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg	0.025	U		0.025	U				0.024	U	
8081B	Heptachlor	76-44-8	NA	mg/kg	0.062	U		0.061	U				0.06	U	
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg	0.062	U		0.061	U				0.06	U	
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg	0.075	U		0.074	U				0.072	U	
8081B	Methoxychlor	72-43-5	NA	mg/kg	0.62	U		0.61	U				0.6	U	
8081B	P,P'-DDD	72-54-8	NA	mg/kg	0.05	U		0.049	U				0.048	U	
8081B	P,P'-DDE	72-55-9	NA	mg/kg	0.05	U		0.049	U				0.048	U	
8081B	P,P'-DDT	50-29-3	NA	mg/kg	0.05	U		0.049	U				0.048	U	
8081B	Toxaphene	8001-35-2	NA	mg/kg	1.2	U		1.2	U				1.2	U	
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg	0.1	U		0.098	U				0.096	U	
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg	0.0013	U		0.0015	U				0.0012	U	
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg	0.013	U		0.015	U				0.012	U	
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg	0.0052	U		0.006	U				0.0048	U	
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg	0.0026	UJ		0.003	UJ				0.0024	UJ	
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg	0.0013	U		0.0015	U				0.0012	U	
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.13	U		0.15	U				0.12	U	
8260D	2-Hexanone	591-78-6	NA	mg/kg	0.026	U		0.03	U				0.024	U	
8260D	Acetone	67-64-1	NA	mg/kg	0.097	J		0.097	J				0.054	J	
8260D	Benzene	71-43-2	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	Bromochloromethane	74-97-5	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	Bromodichloromethane	75-27-4	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	Bromoform	75-25-2	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	Bromomethane	74-83-9	NA	mg/kg	0.013	UJ		0.015	UJ				0.012	UJ	
8260D	Carbon Disulfide	75-15-0	NA	mg/kg	0.013	U		0.015	U				0.012	U	
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	Chlorobenzene	108-90-7	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	Chloroethane	75-00-3	NA	mg/kg	0.026	UJ		0.03	UJ				0.024	UJ	
8260D	Chloroform	67-66-3	NA	mg/kg	0.0052	U		0.006	U				0.0048	U	
8260D	Chloromethane	74-87-3	NA	mg/kg	0.013	U		0.015	U				0.012	U	
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg	0.0013	U		0.0015	U				0.0012	U	
8260D	Cyclohexane	110-82-7	NA	mg/kg	0.013	U		0.015	U				0.012	U	
8260D	Dibromochloromethane	124-48-1	NA	mg/kg	0.0013	U		0.0015	U				0.0012	U	
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg	0.026	UJ		0.03	UJ				0.024	UJ	
8260D	Ethylbenzene	100-41-4	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	Methyl Acetate	79-20-9	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg	0.052	U		0.06	U				0.048	U	
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg	0.026	U		0.03	U				0.024	U	
8260D	Methylcyclohexane	108-87-2	NA	mg/kg	0.0052	U		0.006	U				0.0048	U	
8260D	Methylene Chloride	75-09-2	NA	mg/kg	0.026	U		0.03	U				0.024	U	
8260D	Styrene	100-42-5	NA	mg/kg	0.0026	U		0.003	U				0.0024	U	
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg	0.0052	U	</								

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-01 DODG-SB-01-0.5-1 SO 23J1914-02 23J1914 10/12/2023 N	DODG-SB-01 DODG-SB-01-0.5-1 SO 23J2040-01 23J1914 10/12/2023 N	DODG-SB-01 DODG-SB-01-0.5-1 SO L1666646-01 23J1914 10/12/2023 N	DODG-SB-01 DODG-SB-01-0.5-1-D SO 23J1914-03 23J1914 10/12/2023 FD	DODG-SB-01 DODG-SB-01-0.5-1-D SO 23J2040-02 23J1914 10/12/2023 FD	DODG-SB-01 DODG-SB-01-0.5-1-D SO L1666646-02 23J1914 10/12/2023 FD	DODG-SB-01 DODG-SB-01-0-0.5 SO 23J1914-01 23J1914 10/12/2023 N	DODG-SB-01 DODG-SB-01-1-2 SO 23J1914-04 23J1914 10/12/2023 N	DODG-SB-01 DODG-SB-01-1-2 SO L1666646-03 23J1914 10/12/2023 N	DODG-SB-01 DODG-SB-01-25-28.5 SO 23J1914-05 23J1914 10/12/2023 N			
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit											
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg	0.0026	U			0.003	U			0.0024	U	
8260D	Toluene	108-88-3	NA	mg/kg	0.0026	U			0.003	U			0.0024	U	
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg	0.0026	U			0.003	U			0.0024	U	
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg	0.0013	U			0.0015	U			0.0012	U	
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg	0.0026	U			0.003	U			0.0024	U	
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg	0.013	U			0.015	U			0.012	U	
8260D	Vinyl Chloride	75-01-4	NA	mg/kg	0.013	U			0.015	U			0.012	U	
8260D	Xylenes	1330-20-7	NA	mg/kg	0.0026	U			0.003	U			0.0024	U	
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.83	U			0.86	U		0.92	U	0.83	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.21	U			0.22	U		0.24	U	0.21	U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.21	U			0.22	U		0.24	U	0.21	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.43	U			0.44	U		0.39	J	0.43	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.83	U			0.86	U		0.92	U	0.83	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.83	U			0.86	U		0.92	U	0.83	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.83	U			0.86	U		0.92	U	0.83	U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.21	U			0.22	U		0.24	U	0.21	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.11	J			0.22	U		0.098	J	0.21	U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Anthracene	120-12-7	NA	mg/kg	0.21	U			0.22	U		0.1	J	0.21	U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.84	U			0.87	U		0.94	U	0.84	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.078	J			0.091	J		0.14	J	0.055	J
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.45				0.37			0.59		0.27	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.51				0.44			0.67		0.33	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.74				0.67			0.98		0.5	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.4				0.33			0.53		0.24	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.26				0.23			0.34		0.17	J
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.84	U			0.87	U		0.94	U	0.84	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Caprolactam	105-60-2	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Carbazole	86-74-8	NA	mg/kg	0.21	U			0.22	U		0.24	U	0.21	U
8270E	Chrysene	218-01-9	NA	mg/kg	0.57				0.5			0.77		0.36	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.1	J			0.22	U		0.24	U	0.21	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.43	U			0.44	U		0.093	J	0.43	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Fluoranthene	206-44-0	NA	mg/kg	1.1				0.93			1.5		0.58	
8270E	Fluorene	86-73-7	NA	mg/kg	0.21	U			0.22	U		0.24	U	0.21	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.41				0.4			0.58		0.27	
8270E	Isophorone	78-59-1	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.21	U			0.22	U		0.24	U	0.21	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.35				0.42			0.62		0.22	
8270E	Phenol	108-95-2	NA	mg/kg	0.43	U			0.44	U		0.48	U	0.43	U
8270E	Pyrene	129-00-0	NA	mg/kg	0.99				0.86			1.4		0.56	
A2540G	Solids, Percent	SOLID	NA	%	79.6				76.7			71.4		79.9	

Location ID		DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	DODG-SB-01	
Sample ID		DODG-SB-01-0.5-1	DODG-SB-01-0.5-1	DODG-SB-01-0.5-1	DODG-SB-01-0.5-1-D	DODG-SB-01-0.5-1-D	DODG-SB-01-0.5-1-D	DODG-SB-01-0.5-1-D	DODG-SB-01-0.5-1-D	DODG-SB-01-0.5-1-D	DODG-SB-01-0.5-1-D	DODG-SB-01-1-2	DODG-SB-01-1-2	
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
Lab Sample ID		23J1914-02	23J2040-01	L1666646-01	23J1914-03	23J2040-02	L1666646-02	23J1914-01	23J1914-04	L1666646-03	23J1914	23J1914	L1666646-03	
SDG		23J1914	23J1914	23J1914	23J1914	23J1914	23J1914	23J1914	23J1914	23J1914	23J1914	23J1914	23J1914	
Sample Date		10/12/2023	10/12/2023	10/12/2023	10/12/2023	10/12/2023	10/12/2023	10/12/2023	10/12/2023	10/12/2023	10/12/2023	10/12/2023	10/12/2023	
Sample Type Code		N	N	N	FD	FD	FD	N	N	N	N	N	N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg		0.79	U			0.78	U		0.79	U
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg		0.79	U			0.78	U		0.79	U
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg		0.79	U			0.78	U		0.79	U
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg		0.79	U			0.78	U		0.79	U
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg		2	U			2	U		2	U
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg		2	U			2	U		2	U
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg		9.9	U			9.8	U		9.8	U
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg		9.9	U			9.8	U		9.8	U
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg		2	U			2	U		2	U
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg		0.79	U			0.78	U		0.79	U
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg		0.79	U			0.78	U		0.79	U
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg		0.79	U			0.78	U		0.79	U
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg		0.2	U			0.2	U		0.2	U
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg		0.2	U			0.2	U		0.2	U
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg		0.2	U			0.2	U		0.2	U
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg		0.2	U			0.2	U		0.2	U
E1633	Nonafluoro-3,6-dioxahепtanoic acid	151772-58-6	NA	ug/kg		0.39	U			0.39	U		0.39	U
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg		0.39	U			0.39	U		0.39	U
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg		0.39	U			0.39	U		0.39	U
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg		0.39	U			0.39	U		0.39	U
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg		0.12	J			0.11	J		0.2	U
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg		0.72	J			0.66	J		0.37	J
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg		0.2	U			0.2	U		0.2	U
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg		0.25				0.28			0.1	J
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg		0.2	U			0.2	U		0.2	U
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg		0.12	J			0.13	J		0.041	J
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg		0.2	U			0.2	U		0.2	U
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg		0.2	J			0.19	J		0.098	J
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg		0.2	U			0.081	J		0.058	J
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg		0.24				0.26			0.14	J
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg		0.2	U			0.2	U		0.2	U
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg		0.3				0.31			0.17	J
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg		0.2	U			0.2	U		0.2	U
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg		2.7				2.8			1.3	
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg		0.65				0.71			0.33	
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg		0.2	U			0.2	U		0.2	U
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg		0.19	J			0.25	J		0.39	U
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg		0.073	J			0.07	J		0.026	J
E1633	Perfluorotridecanoic Acid (PFTriA/PFTriDA)	72629-94-8	NA	ug/kg		0.091	J			0.086	J		0.029	J
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg		0.19	J			0.2			0.064	J
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg										
SM 2540G	Total Solids	TSO	NA	%			79.9				77.4		82	
SW6010D	Aluminum	7429-90-5	NA	mg/kg	9400			8900				9600	8100	15000
SW6010D	Antimony	7440-36-0	NA	mg/kg	2	U		2.1	U			2.2	2	1.8
SW6010D	Arsenic	7440-38-2	NA	mg/kg	16			15				16	15	13
SW6010D	Barium	7440-39-3	NA	mg/kg	170			170				180	150	130
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.57			0.59				0.6	0.56	0.8
SW6010D	Boron	7440-42-8	NA	mg/kg	5.1			5.4				5.7	5.6	3.7
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.8			1				0.88	0.73	0.37
SW6010D	Calcium	7440-70-2	NA	mg/kg	6300	J		13000	J			6600	64000	1700
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	16			16				17	14	22
SW6010D	Cobalt	7440-48-4	NA	mg/kg	7.9			7.5				8.3	6.9	14
SW6010D	Copper	7440-50-8	NA	mg/kg	42			40				45	38	20
SW6010D	Iron	7439-89-6	NA	mg/kg	26000			24000				33000	21000	37000
SW6010D	Lead	7439-92-1	NA	mg/kg	180			190				180	160	13
SW6010D	Magnesium	7439-95-4	NA	mg/kg	3100	J		6200	J			2900	4300	5200
SW6010D	Manganese	7439-96-5	NA	mg/kg	500			480				530	500	410
SW6010D	Nickel	7440-02-0	NA	mg/kg	18			17				19	16	30
SW6010D	Potassium	7440-09-7	NA	mg/kg	1300			1300				1500	1200	1500
SW6010D	Selenium	7782-49-2	NA	mg/kg	4.1	U		4.2	U			4.5	4	3.7
SW6010D	Silver	7440-22-4	NA	mg/kg	0.41	U		0.42	U			0.45	0.24	0.37
SW6010D	Sodium	7440-23-5	NA	mg/kg	46	J		58	J			50	94	57
SW6010D	Thallium	7440-28-0	NA	mg/kg	2	U		2.1	U			2.2	2	1.8
SW6010D	Vanadium	7440-62-2	NA	mg/kg	17			17				18	16	20
SW6010D	Zinc	7440-66-6	NA	mg/kg	430			370				380	280	72
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.1			0.13				0.1	0.13	0.022
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg										
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg										
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg										
SW8151	Dalapon	75-99-0	NA	mg/kg										
SW8151	Dicamba	1918-00-9	NA	mg/kg										
SW8151	Dichloroprop	120-36-5	NA	mg/kg										
SW8151	Dinoseb	88-85-7	NA	mg/kg										
SW8151	MCPA	94-74-6	NA	mg/kg										
SW8151	Mecoprop	93-65-2	NA	mg/kg										

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code					DODG-SB-01 DODG-SB-01-0.5-1 SO 23J1914-02 23J1914 10/12/2023 N		DODG-SB-01 DODG-SB-01-0.5-1 SO 23J2040-01 23J1914 10/12/2023 N		DODG-SB-01 DODG-SB-01-0.5-1 SO L1666646-01 23J1914 10/12/2023 N		DODG-SB-01 DODG-SB-01-0.5-1-D SO 23J1914-03 23J1914 10/12/2023 FD		DODG-SB-01 DODG-SB-01-0.5-1-D SO 23J2040-02 23J1914 10/12/2023 FD		DODG-SB-01 DODG-SB-01-0.5-1-D SO L1666646-02 23J1914 10/12/2023 FD		DODG-SB-01 DODG-SB-01-0-0.5 SO 23J1914-01 23J1914 10/12/2023 N		DODG-SB-01 DODG-SB-01-1-2 SO 23J1914-04 23J1914 10/12/2023 N		DODG-SB-01 DODG-SB-01-1-2 SO L1666646-03 23J1914 10/12/2023 N		DODG-SB-01 DODG-SB-01-25-28.5 SO 23J1914-05 23J1914 10/12/2023 N				
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																							
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg																							
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.063	U					0.065	U					0.07	U		0.062	U					0.055	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg					0.02	U					0.02	U							0.02	U			
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg					0.02	U					0.02	U							0.02	U			
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg					0.02	U					0.02	U							0.02	U			
SW8321	Dalapon	75-99-0	NA	mg/kg					0.02	U					0.02	U							0.02	U			
SW8321	Dicamba	1918-00-9	NA	mg/kg					0.02	U					0.02	U							0.02	U			
SW8321	Dichloroprop	120-36-5	NA	mg/kg					0.02	U					0.02	U							0.02	U			
SW8321	Dinoseb	88-85-7	NA	mg/kg					0.02	U					0.02	U							0.02	U			
SW8321	MCPA	94-74-6	NA	mg/kg					0.02	U					0.02	U							0.02	U			
SW8321	Mecoprop	93-65-2	NA	mg/kg					0.02	U					0.02	U							0.02	U			
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg					0.02	U					0.02	U							0.02	U			
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg					294						414								248	J			
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg																							
SW9014	Cyanide	57-12-5	T	mg/kg	0.62	U					0.54	J								0.62	U						
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l	0.0002	U					0.0002	U					0.001		0.0002	U						0.0002	U
SW6010D	Arsenic	7440-38-2	TCLP	mg/l	0.0099	J					0.05	U					0.12		0.05	U						0.05	U
SW6010D	Barium	7440-39-3	TCLP	mg/l	1.2						0.9						2.6		0.9							0.5	J
SW6010D	Cadmium	7440-43-9	TCLP	mg/l	0.0058	J					0.0039	J					0.015		0.0042	J						0.01	U
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l	0.013	J					0.05	U					0.15		0.014	J						0.05	U
SW6010D	Lead	7439-92-1	TCLP	mg/l	0.11						0.051	J					1.6		0.1							0.1	U
SW6010D	Selenium	7782-49-2	TCLP	mg/l	0.05	U					0.05	U					0.05	U	0.05	U						0.05	U
SW6010D	Silver	7440-22-4	TCLP	mg/l	0.05	U					0.05	U					0.016	J	0.05	U						0.05	U

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-02 DODG-SB-02-0.5-1 SO 23H3994-05 23H3994 8/24/2023 N	DODG-SB-02 DODG-SB-02-0-0.5 SO 23H3994-04 23H3994 8/24/2023 N	DODG-SB-02 DODG-SB-02-1-2 SO 23H3994-06 23H3994 8/24/2023 N	DODG-SB-02 DODG-SB-02-1-2-FD SO 23H3994-07 23H3994 8/24/2023 FD	DODG-SB-03 DODG-SB-03-0.5-1 SO 23H3994-09 23H3994 8/24/2023 N	DODG-SB-03 DODG-SB-03-0-0.5 SO 23H3994-08 23H3994 8/24/2023 N	DODG-SB-03 DODG-SB-03-1-2 SO 23H3994-10 23H3994 8/24/2023 N	DODG-SB-04 DODG-SB-04-0.5-1 SO 23H3994-02 23H3994 8/24/2023 N	DODG-SB-04 DODG-SB-04-0-0.5 SO 23H3994-01 23H3994 8/24/2023 N	DODG-SB-04 DODG-SB-04-1-2 SO 23H3994-03 23H3994 8/24/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
8081B	Alachlor	15972-60-8	NA	mg/kg									0.022 UJ
8081B	Aldrin	309-00-2	NA	mg/kg									0.0056 UJ
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg									0.0056 UJ
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg									0.0056 UJ
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg									0.0056 UJ
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg									0.009 UJ
8081B	Chlordane	57-74-9	NA	mg/kg									0.022 UJ
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg									0.0056 UJ
8081B	Dieldrin	60-57-1	NA	mg/kg									0.0045 UJ
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg									0.009 UJ
8081B	Endrin	72-20-8	NA	mg/kg									0.009 UJ
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg									0.009 UJ
8081B	Endrin Ketone	53494-70-5	NA	mg/kg									0.009 UJ
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg									0.0022 UJ
8081B	Heptachlor	76-44-8	NA	mg/kg									0.0056 UJ
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg									0.0056 UJ
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg									0.0067 UJ
8081B	Methoxychlor	72-43-5	NA	mg/kg									0.056 UJ
8081B	P,P'-DDD	72-54-8	NA	mg/kg									0.0045 UJ
8081B	P,P'-DDE	72-55-9	NA	mg/kg									0.0045 UJ
8081B	P,P'-DDT	50-29-3	NA	mg/kg									0.0045 UJ
8081B	Toxaphene	8001-35-2	NA	mg/kg									0.11 UJ
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg									0.09 UJ
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg									0.09 UJ
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg									0.09 UJ
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg									0.09 UJ
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg									0.09 UJ
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg									0.09 UJ
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg									0.09 UJ
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg									0.09 UJ
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg									0.09 UJ
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg									0.09 UJ
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg									0.0017 UJ
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg									0.00087 UJ
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg									0.0087 UJ
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg									0.0017 UJ
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg									0.0017 UJ
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg									0.0035 UJ
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg									0.0017 UJ
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg									0.0017 UJ
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg									0.0017 UJ
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg									0.00087 UJ
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg									0.0017 UJ
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg									0.0017 UJ
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg									0.0017 UJ
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg									0.0017 UJ
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg									0.0017 UJ
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg									0.087 UJ
8260D	2-Hexanone	591-78-6	NA	mg/kg									0.017 UJ
8260D	Acetone	67-64-1	NA	mg/kg									0.028 UJ
8260D	Benzene	71-43-2	NA	mg/kg									0.0017 UJ
8260D	Bromochloromethane	74-97-5	NA	mg/kg									0.0017 UJ
8260D	Bromodichloromethane	75-27-4	NA	mg/kg									0.0017 UJ
8260D	Bromoform	75-25-2	NA	mg/kg									0.0017 UJ
8260D	Bromomethane	74-83-9	NA	mg/kg									0.0087 UJ
8260D	Carbon Disulfide	75-15-0	NA	mg/kg									0.0087 UJ
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg									0.0017 UJ
8260D	Chlorobenzene	108-90-7	NA	mg/kg									0.0017 UJ
8260D	Chloroethane	75-00-3	NA	mg/kg									0.017 UJ
8260D	Chloroform	67-66-3	NA	mg/kg									0.0035 UJ
8260D	Chloromethane	74-87-3	NA	mg/kg									0.0087 UJ
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg									0.0017 UJ
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg									0.00087 UJ
8260D	Cyclohexane	110-82-7	NA	mg/kg									0.0087 UJ
8260D	Dibromochloromethane	124-48-1	NA	mg/kg									0.00087 UJ
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg									0.017 UJ
8260D	Ethylbenzene	100-41-4	NA	mg/kg									0.0017 UJ
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg									0.0017 UJ
8260D	Methyl Acetate	79-20-9	NA	mg/kg									0.0017 UJ
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg									0.035 UJ
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg									0.017 UJ
8260D	Methylcyclohexane	108-87-2	NA	mg/kg									0.0035 UJ
8260D	Methylene Chloride	75-09-2	NA	mg/kg									0.001 UJ
8260D	Styrene	100-42-5	NA	mg/kg									0.0017 UJ
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg									0.0035 UJ

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-02 DODG-SB-02-0.5-1 SO 23H3994-05 23H3994 8/24/2023 N	DODG-SB-02 DODG-SB-02-0-0.5 SO 23H3994-04 23H3994 8/24/2023 N	DODG-SB-02 DODG-SB-02-1-2 SO 23H3994-06 23H3994 8/24/2023 N	DODG-SB-02 DODG-SB-02-1-2-FD SO 23H3994-07 23H3994 8/24/2023 FD	DODG-SB-03 DODG-SB-03-0.5-1 SO 23H3994-09 23H3994 8/24/2023 N	DODG-SB-03 DODG-SB-03-0-0.5 SO 23H3994-08 23H3994 8/24/2023 N	DODG-SB-03 DODG-SB-03-1-2 SO 23H3994-10 23H3994 8/24/2023 N	DODG-SB-04 DODG-SB-04-0.5-1 SO 23H3994-02 23H3994 8/24/2023 N	DODG-SB-04 DODG-SB-04-0-0.5 SO 23H3994-01 23H3994 8/24/2023 N	DODG-SB-04 DODG-SB-04-1-2 SO 23H3994-03 23H3994 8/24/2023 N		
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg								0.0017	UJ	
8260D	Toluene	108-88-3	NA	mg/kg								0.0017	UJ	
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg								0.0017	UJ	
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg								0.00087	UJ	
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg								0.0017	UJ	
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg								0.0087	UJ	
8260D	Vinyl Chloride	75-01-4	NA	mg/kg								0.0087	UJ	
8260D	Xylenes	1330-20-7	NA	mg/kg								0.0017	UJ	
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.94	UJ	0.85	UJ	0.75	UJ	0.82	UJ	0.74	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.24	UJ	0.22	UJ	0.19	UJ	0.21	UJ	0.19	UJ
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.24	UJ	0.22	UJ	0.19	UJ	0.21	UJ	0.19	UJ
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.94	UJ	0.85	UJ	0.75	UJ	0.82	UJ	0.74	UJ
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.94	UJ	0.85	UJ	0.75	UJ	0.82	UJ	0.74	UJ
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.94	UJ	0.85	UJ	0.75	UJ	0.82	UJ	0.74	UJ
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.24	UJ	0.22	UJ	0.19	UJ	0.21	UJ	0.19	UJ
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.24	UJ	0.22	UJ	0.1	J	0.21	UJ	0.19	UJ
8270E	Acetophenone	98-86-2	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Anthracene	120-12-7	NA	mg/kg	0.18	J	0.22	UJ	0.33	J	0.21	UJ	0.19	UJ
8270E	Atrazine	1912-24-9	NA	mg/kg	0.96	UJ	0.86	UJ	0.76	UJ	0.83	UJ	0.75	UJ
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.48	UJ	0.092	J	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.93	J	0.18	J	2.9	J	0.33	J	0.084	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.9	J	0.15	J	1.5	J	0.28	J	0.074	J
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	1.4	J	0.24	J	2.4	J	0.41	J	0.099	J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.73	J	0.13	J	1.3	J	0.2	J	0.19	UJ
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.61	J	0.11	J	1.1	J	0.18	J	0.19	UJ
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.96	UJ	0.86	UJ	0.76	UJ	0.83	UJ	0.75	UJ
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	1.9	J	0.38	UJ
8270E	Caprolactam	105-60-2	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Carbazole	86-74-8	NA	mg/kg	0.24	UJ	0.22	UJ	0.16	J	0.21	UJ	0.19	UJ
8270E	Chrysene	218-01-9	NA	mg/kg	0.74	J	0.15	J	1.4	J	0.27	J	0.085	J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.22	J	0.22	UJ	0.37	J	0.21	UJ	0.19	UJ
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.48	UJ	0.44	UJ	0.076	J	0.42	UJ	0.38	UJ
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Fluoranthene	206-44-0	NA	mg/kg	1.8	J	0.35	J	3.4	J	0.59	J	0.19	J
8270E	Fluorene	86-73-7	NA	mg/kg	0.24	UJ	0.22	UJ	0.097	J	0.21	UJ	0.19	UJ
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.91	J	0.16	J	1.6	J	0.25	J	0.19	UJ
8270E	Isophorone	78-59-1	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Naphthalene	91-20-3	NA	mg/kg	0.24	UJ	0.22	UJ	0.088	J	0.21	UJ	0.19	UJ
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.48	UJ	0.44	UJ	0.39	UJ	0.42	UJ	0.38	UJ
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.61	J	0.13	J	1.1	J	0.25	J	0.23	J
8270E	Phenol	108-95-2	NA	mg/kg	0.48	UJ								

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code		DODG-SB-02 DODG-SB-02-0.5-1 SO 23H3994-05 23H3994 8/24/2023 N	DODG-SB-02 DODG-SB-02-0-0.5 SO 23H3994-04 23H3994 8/24/2023 N	DODG-SB-02 DODG-SB-02-1-2 SO 23H3994-06 23H3994 8/24/2023 N	DODG-SB-02 DODG-SB-02-1-2-FD SO 23H3994-07 23H3994 8/24/2023 FD	DODG-SB-03 DODG-SB-03-0.5-1 SO 23H3994-09 23H3994 8/24/2023 N	DODG-SB-03 DODG-SB-03-0-0.5 SO 23H3994-08 23H3994 8/24/2023 N	DODG-SB-03 DODG-SB-03-1-2 SO 23H3994-10 23H3994 8/24/2023 N	DODG-SB-04 DODG-SB-04-0.5-1 SO 23H3994-02 23H3994 8/24/2023 N	DODG-SB-04 DODG-SB-04-0-0.5 SO 23H3994-01 23H3994 8/24/2023 N	DODG-SB-04 DODG-SB-04-1-2 SO 23H3994-03 23H3994 8/24/2023 N			
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg										
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg										
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg										
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg										
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg										
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg										
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg										
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg										
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg										
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg										
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg										
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg										
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg										
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg										
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg										
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg										
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg										
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg										
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg										
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg										
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg										
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg										
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg										
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg										
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg										
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg										
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg										
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg										
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg										
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg										
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg										
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg										
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg										
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg										
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg										
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg										
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg										
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg										
SM 2540G	Total Solids	TSO	NA	%										
SW6010D	Aluminum	7429-90-5	NA	mg/kg	14000 J	12000 J	11000 J	11000 J	12000 J	13000 J	9300 J	9900 J	12000 J	12000 J
SW6010D	Antimony	7440-36-0	NA	mg/kg	3.7 UJ	3.2 UJ	2.9 UJ	2.9 UJ	3.1 UJ	0.97 J	3.2 UJ	2.9 UJ	3.1 UJ	2.7 UJ
SW6010D	Arsenic	7440-38-2	NA	mg/kg	58 J	15 J	57 J	49 J	44 J	18 J	18 J	11 J	18 J	12 J
SW6010D	Barium	7440-39-3	NA	mg/kg	180 J	160 J	140 J	150 J	170 J	270 J	110 J	130 J	130 J	140 J
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.82 J	0.71 J	0.55 J	0.57 J	0.66 J	0.76 J	0.89 J	0.56 J	0.66 J	0.67 J
SW6010D	Boron	7440-42-8	NA	mg/kg	5.9 J	3.6 J	7.1 J	6.4 J	3.1 J	2.9 J	2.5 J	4.3 J	2.7 J	2.3 J
SW6010D	Cadmium	7440-43-9	NA	mg/kg	4 J	0.86 J	4.8 J	9.8 J	2.2 J	0.51 J	0.72 J	0.59 UJ	0.29 J	0.55 UJ
SW6010D	Calcium	7440-70-2	NA	mg/kg	5900 J	9500 J	2000 J	1700 J	2100 J	2600 J	3000 J	1600 J	1900 J	1700 J
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	18 J	15 J	14 J	14 J	15 J	17 J	13 J	13 J	17 J	16 J
SW6010D	Cobalt	7440-48-4	NA	mg/kg	9.9 J	9 J	6.5 J	10 J	8.2 J	10 J	8.5 J	8.1 J	9.5 J	9.8 J
SW6010D	Copper	7440-50-8	NA	mg/kg	51 J	26 J	30 J	28 J	27 J	20 J	33 J	18 J	22 J	22 J
SW6010D	Iron	7439-89-6	NA	mg/kg	24000 J	21000 J	18000 J	41000 J	18000 J	46000 J	12000 J	19000 J	31000 J	30000 J
SW6010D	Lead	7439-92-1	NA	mg/kg	820 J	110 J	590 J	610 J	600 J	91 J	180 J	36 J	82 J	51 J
SW6010D	Magnesium	7439-95-4	NA	mg/kg	2900 J	3000 J	2000 J	2300 J	2300 J	3000 J	830 J	2400 J	2900 J	3200 J
SW6010D	Manganese	7439-96-5	NA	mg/kg	540 J	590 J	330 J	590 J	500 J	700 J	250 J	410 J	500 J	410 J
SW6010D	Nickel	7440-02-0	NA	mg/kg	22 J	19 J	15 J	18 J	18 J	20 J	17 J	18 J	20 J	21 J
SW6010D	Potassium	7440-09-7	NA	mg/kg	1300 J	1500 J	870 J	800 J	1000 J	1500 J	960 J	910 J	1100 J	1100 J
SW6010D	Selenium	7782-49-2	NA	mg/kg	7.3 UJ	6.4 UJ	5.8 UJ	5.7 UJ	6.2 UJ	6.3 UJ	5.9 UJ	6.1 UJ	5.5 UJ	5.5 UJ
SW6010D	Silver	7440-22-4	NA	mg/kg	0.73 UJ	0.64 UJ	0.58 UJ	0.57 UJ	0.62 UJ	2.5 J	0.63 UJ	0.59 UJ	0.61 UJ	0.55 UJ
SW6010D	Sodium	7440-23-5	NA	mg/kg	370 UJ	320 UJ	290 UJ	290 UJ	310 UJ	310 UJ	150 J	290 UJ	310 UJ	270 UJ
SW6010D	Thallium	7440-28-0	NA	mg/kg	3.7 UJ	3.2 UJ	2.9 UJ	2.9 UJ	3.1 UJ	3.1 UJ	3.2 UJ	2.9 UJ	3.1 UJ	2.7 UJ
SW6010D	Vanadium	7440-62-2	NA	mg/kg	25 J	16 J	17 J	19 J	19 J	18 J	22 J	14 J	18 J	17 J
SW6010D	Zinc	7440-66-6	NA	mg/kg	200 J	170 J	150 J	210 J	180 J	220 J	99 J	73 J	94 J	78 J
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.19 J	0.099 J	0.73 J	0.42 J	0.15 J	0.08 J	0.093 J	1.1 J	0.2 J	0.11 J
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg										
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg										
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg										
SW8151	Dalapon	75-99-0	NA	mg/kg										
SW8151	Dicamba	1918-00-9	NA	mg/kg										
SW8151	Dichloroprop	120-36-5	NA	mg/kg										
SW8151	Dinoseb	88-85-7	NA	mg/kg										
SW8151	MCPA	94-74-6	NA	mg/kg										
SW8151	Mecoprop	93-65-2	NA	mg/kg										

					Location ID	DODG-SB-02		DODG-SB-02		DODG-SB-02		DODG-SB-02		DODG-SB-03		DODG-SB-03		DODG-SB-03		DODG-SB-04		DODG-SB-04		DODG-SB-04	
					Sample ID	DODG-SB-02-0.5-1		DODG-SB-02-0-0.5		DODG-SB-02-1-2		DODG-SB-02-1-2-FD		DODG-SB-03-0.5-1		DODG-SB-03-0-0.5		DODG-SB-03-1-2		DODG-SB-04-0.5-1		DODG-SB-04-0-0.5		DODG-SB-04-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	23H3994-05		23H3994-04		23H3994-06		23H3994-07		23H3994-09		23H3994-08		23H3994-10		23H3994-02		23H3994-01		23H3994-03	
					SDG	23H3994		23H3994		23H3994		23H3994		23H3994		23H3994		23H3994		23H3994		23H3994		23H3994	
					Sample Date	8/24/2023		8/24/2023		8/24/2023		8/24/2023		8/24/2023		8/24/2023		8/24/2023		8/24/2023		8/24/2023		8/24/2023	
					Sample Type Code	N		N		N		FD		N		N		N		N		N		N	
Analytical Method	Chemical Name				CAS_RN	FRACTION	Unit																		
SW8151	Silvex (2,4,5-TP)				93-72-1	NA	mg/kg																		
SW8270DSIM	1,4-Dioxane (P-Dioxane)				123-91-1	NA	mg/kg	0.071	UJ	0.064	UJ	0.057	UJ	0.059	UJ	0.062	UJ	0.062	UJ	0.066	UJ	0.057	UJ	0.061	UJ
SW8321	2,4-(Dichlorophenoxy)butyric acid				94-82-6	NA	mg/kg																		
SW8321	2,4-D (Dichlorophenoxyacetic Acid)				94-75-7	NA	mg/kg																		
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-				93-76-5	NA	mg/kg																		
SW8321	Dalapon				75-99-0	NA	mg/kg																		
SW8321	Dicamba				1918-00-9	NA	mg/kg																		
SW8321	Dichloroprop				120-36-5	NA	mg/kg																		
SW8321	Dinoseb				88-85-7	NA	mg/kg																		
SW8321	MCPA				94-74-6	NA	mg/kg																		
SW8321	Mecoprop				93-65-2	NA	mg/kg																		
SW8321	Silvex (2,4,5-TP)				93-72-1	NA	mg/kg																		
SW9071	Hem Polar (Oil And Grease - Polar)				OILGREASEPOL	NA	mg/kg																		
SW9071	Oil & Grease, Total Rec				OILGREASE	NA	mg/kg																		
SW9014	Cyanide				57-12-5	T	mg/kg																	0.56 UJ	
1311/6010B/7470A	Mercury				7439-97-6	TCCLP	mg/l	0.0002	UJ	0.0002	UJ	0.0002	UJ	0.0002	UJ	0.00028	J	0.0002	UJ	0.00015	J	0.0002	UJ	0.00015	J
SW6010D	Arsenic				7440-38-2	TCCLP	mg/l	0.07	J	0.052	J	0.093	J	0.16	J	0.2	J	0.027	J	0.037	J	0.05	UJ	0.011	J
SW6010D	Barium				7440-39-3	TCCLP	mg/l	1.1	J	0.5	J	0.55	J	0.68	J	0.81	J	0.77	J	0.31	J	0.74	J	0.64	J
SW6010D	Cadmium				7440-43-9	TCCLP	mg/l	0.029	J	0.0039	J	0.062	J	0.08	J	0.021	J	0.0029	J	0.003	J	0.011	J	0.0047	J
SW6010D	Chromium, Total				7440-47-3	TCCLP	mg/l	0.05	UJ	0.05	UJ	0.05	UJ	0.05	UJ	0.023	J	0.024	J	0.018	J	0.05	UJ	0.014	J
SW6010D	Lead				7439-92-1	TCCLP	mg/l	0.22	J	0.1	UJ	0.73	J	0.86	J	0.75	J	0.08	J	0.15	J	0.088	J	0.079	J
SW6010D	Selenium				7782-49-2	TCCLP	mg/l	0.032	J	0.036	J	0.05	UJ	0.027	J	0.05	UJ	0.05	UJ	0.05	UJ	0.034	J	0.05	UJ
SW6010D	Silver				7440-22-4	TCCLP	mg/l	0.05	UJ	0.05	UJ	0.05	UJ	0.05	UJ	0.05	UJ	0.05	UJ	0.05	UJ	0.05	UJ	0.05	UJ

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-04 DODG-SB-04-1-2 SO 23H4002-01 23H3994 8/24/2023 N	DODG-SB-04 DODG-SB-04-1-2 SO L1651189-01 23H3994 8/24/2023 N	DODG-SB-05 DODG-SB-05-0.0-0.5 SO 23H3989-01 23H3989 8/24/2023 N	DODG-SB-05 DODG-SB-05-0.5-1 SO 23H3989-02 23H3989 8/24/2023 N	DODG-SB-05 DODG-SB-05-1-2 SO 23H3989-03 23H3989 8/24/2023 N	DODG-SB-05 DODG-SB-05-1-2 SO 23H4004-01 23H3989 8/24/2023 N	DODG-SB-05 DODG-SB-05-1-2 SO L1651188-01 23H3989 8/24/2023 N	DODG-SB-06 DODG-SB-06-0.0-0.5 SO 23I0439-01 23I0439 9/5/2023 N	DODG-SB-06 DODG-SB-06-0.5-1 SO 23I0439-02 23I0439 9/5/2023 N	DODG-SB-06 DODG-SB-06-1.0-2 SO 23I0439-03 23I0439 9/5/2023 N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg				0.025	UJ			
8081B	Aldrin	309-00-2	NA	mg/kg				0.0062	UJ			
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg				0.0062	UJ			
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg				0.0062	UJ			
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg				0.0062	UJ			
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg				0.0099	UJ			
8081B	Chlordane	57-74-9	NA	mg/kg				0.025	UJ			
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg				0.0062	UJ			
8081B	Dieldrin	60-57-1	NA	mg/kg				0.005	UJ			
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg				0.0099	UJ			
8081B	Endrin	72-20-8	NA	mg/kg				0.0099	UJ			
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg				0.0099	UJ			
8081B	Endrin Ketone	53494-70-5	NA	mg/kg				0.0099	UJ			
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg				0.0025	UJ			
8081B	Heptachlor	76-44-8	NA	mg/kg				0.0062	UJ			
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg				0.0062	UJ			
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg				0.0075	UJ			
8081B	Methoxychlor	72-43-5	NA	mg/kg				0.062	UJ			
8081B	P,P'-DDD	72-54-8	NA	mg/kg				0.005	UJ			
8081B	P,P'-DDE	72-55-9	NA	mg/kg				0.012	J			
8081B	P,P'-DDT	50-29-3	NA	mg/kg				0.0088	J			
8081B	Toxaphene	8001-35-2	NA	mg/kg				0.12	UJ			
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg				0.099	UJ			
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg				0.099	UJ			
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg				0.099	UJ			
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg				0.099	UJ			
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg				0.099	UJ			
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg				0.099	UJ			
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg				0.099	UJ			
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg				0.099	UJ			
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg				0.099	UJ			
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg				0.099	UJ			
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg				0.0018	UJ			
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg				0.00092	UJ			
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg				0.0092	UJ			
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg				0.0018	UJ			
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg				0.0018	UJ			
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg				0.0037	UJ			
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg				0.0018	UJ			
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg				0.0018	UJ			
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg				0.0018	UJ			
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg				0.00092	UJ			
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg				0.0018	UJ			
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg				0.0018	UJ			
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg				0.0018	UJ			
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg				0.0018	UJ			
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg				0.0018	UJ			
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg				0.092	UJ			
8260D	2-Hexanone	591-78-6	NA	mg/kg				0.018	UJ			
8260D	Acetone	67-64-1	NA	mg/kg				0.055	J			
8260D	Benzene	71-43-2	NA	mg/kg				0.0018	UJ			
8260D	Bromochloromethane	74-97-5	NA	mg/kg				0.0018	UJ			
8260D	Bromodichloromethane	75-27-4	NA	mg/kg				0.0018	UJ			
8260D	Bromoform	75-25-2	NA	mg/kg				0.0018	UJ			
8260D	Bromomethane	74-83-9	NA	mg/kg				0.0092	UJ			
8260D	Carbon Disulfide	75-15-0	NA	mg/kg				0.0092	UJ			
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg				0.0018	UJ			
8260D	Chlorobenzene	108-90-7	NA	mg/kg				0.0018	UJ			
8260D	Chloroethane	75-00-3	NA	mg/kg				0.018	UJ			
8260D	Chloroform	67-66-3	NA	mg/kg				0.0037	UJ			
8260D	Chloromethane	74-87-3	NA	mg/kg				0.0092	UJ			
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg				0.0018	UJ			
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg				0.00092	UJ			
8260D	Cyclohexane	110-82-7	NA	mg/kg				0.0092	UJ			
8260D	Dibromochloromethane	124-48-1	NA	mg/kg				0.00092	UJ			
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg				0.018	UJ			
8260D	Ethylbenzene	100-41-4	NA	mg/kg				0.0018	UJ			
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg				0.0018	UJ			
8260D	Methyl Acetate	79-20-9	NA	mg/kg				0.0018	UJ			
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg				0.037	UJ			
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg				0.018	UJ			
8260D	Methylcyclohexane	108-87-2	NA	mg/kg				0.0037	UJ			
8260D	Methylene Chloride	75-09-2	NA	mg/kg				0.018	UJ			
8260D	Styrene	100-42-5	NA	mg/kg				0.0018	UJ			
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg				0.0037	UJ			

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-04 DODG-SB-04-1-2 SO 23H4002-01 23H3994 8/24/2023 N	DODG-SB-04 DODG-SB-04-1-2 SO L1651189-01 23H3994 8/24/2023 N	DODG-SB-05 DODG-SB-05-0.0-0.5 SO 23H3989-01 23H3989 8/24/2023 N	DODG-SB-05 DODG-SB-05-0.5-1 SO 23H3989-02 23H3989 8/24/2023 N	DODG-SB-05 DODG-SB-05-1-2 SO 23H3989-03 23H3989 8/24/2023 N	DODG-SB-05 DODG-SB-05-1-2 SO 23H4004-01 23H3989 8/24/2023 N	DODG-SB-05 DODG-SB-05-1-2 SO L1651188-01 23H3989 8/24/2023 N	DODG-SB-06 DODG-SB-06-0.0-0.5 SO 23I0439-01 23I0439 9/5/2023 N	DODG-SB-06 DODG-SB-06-0.5-1 SO 23I0439-02 23I0439 9/5/2023 N	DODG-SB-06 DODG-SB-06-1.0-2 SO 23I0439-03 23I0439 9/5/2023 N										
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																		
E1633	11-Chloroicosafuoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg	0.78	UJ				0.82	UJ											
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg	0.78	UJ				0.82	UJ											
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg	0.78	UJ				0.82	UJ											
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg	0.78	UJ				0.82	UJ											
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg	2	UJ				2	UJ											
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg	2	UJ				2	UJ											
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg	9.8	UJ				10	UJ											
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg	9.8	UJ				10	UJ											
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg	2	UJ				2	UJ											
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg	0.78	UJ				0.82	UJ											
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg	0.78	UJ				0.82	UJ											
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg	0.78	UJ				0.82	UJ											
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg	0.39	UJ				0.41	UJ											
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg	0.39	UJ				0.41	UJ											
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg	0.39	UJ				0.41	UJ											
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg	0.39	UJ				0.41	UJ											
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg	0.16	J				0.3	J											
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg	0.2	UJ				0.057	J											
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg	0.04	J				0.058	J											
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg	0.047	J				0.091	J											
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg	0.2	UJ				0.076	J											
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg	0.12	J				0.6	J											
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg	0.15	J				0.26	J											
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg	0.065	J				0.11	J											
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg	0.2	UJ				0.2	UJ											
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg	0.2	UJ				0.037	J											
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg																		
SM 2540G	Total Solids	TSO	NA	%			80.4	J				87.8	J									
SW6010D	Aluminum	7429-90-5	NA	mg/kg			11000	J		12000	J	11000	J		10000		12000		9600			
SW6010D	Antimony	7440-36-0	NA	mg/kg			3.2	UJ		2.9	UJ	3.1	UJ		2	U		1.9	U	2.1	U	
SW6010D	Arsenic	7440-38-2	NA	mg/kg			16	J		17	J	9.5	J		9.8		14		15			
SW6010D	Barium	7440-39-3	NA	mg/kg			140	J		150	J	160	J		120		190		210			
SW6010D	Beryllium	7440-41-7	NA	mg/kg			0.52	J		0.58	J	0.6	J		0.61		0.85		0.86			
SW6010D	Boron	7440-42-8	NA	mg/kg			5.2	J		4.2	J	4.4	J		5		4.3		5			
SW6010D	Cadmium	7440-43-9	NA	mg/kg			0.7	J		0.68	J	0.61	J		0.17	J		0.33	J		0.42	J
SW6010D	Calcium	7440-70-2	NA	mg/kg			3800	J		4000	J	2200	J		1800		2300		3200			
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg			14	J		15	J	14	J		14		17		16			
SW6010D	Cobalt	7440-48-4	NA	mg/kg			8.2	J		9.6	J	8.8	J		8.4		10		8.1			
SW6010D	Copper	7440-50-8	NA	mg/kg			30	J		31	J	28	J		17		25		760			
SW6010D	Iron	7439-89-6	NA	mg/kg			20000	J		22000	J	19000	J		25000		26000		24000			
SW6010D	Lead	7439-92-1	NA	mg/kg			120	J		90	J	57	J		37		120		210			
SW6010D	Magnesium	7439-95-4	NA	mg/kg			2600	J		2700	J	2600	J		2700		2900		1700			
SW6010D	Manganese	7439-96-5	NA	mg/kg			480	J		510	J	550	J		470		660		440			
SW6010D	Nickel	7440-02-0	NA	mg/kg			18	J		20	J	19	J		17		22		18			
SW6010D	Potassium	7440-09-7	NA	mg/kg			1200	J		1200	J	1200	J		980		980		630			
SW6010D	Selenium	7782-49-2	NA	mg/kg			6.4	UJ		5.9	UJ	6.2	UJ		4	U		3.9	U		4.2	U
SW6010D	Silver	7440-22-4	NA	mg/kg			1.4	J		1.4	J	1.3	J		1.5	J+		1.7	J+		1.8	J+
SW6010D	Sodium	7440-23-5	NA	mg/kg			320	UJ		290	UJ	75	J		200	U		68	J		130	J
SW6010D	Thallium	7440-28-0	NA	mg/kg			3.2	UJ		2.9	UJ	3.1	UJ		2	U		1.9	U		2.1	U
SW6010D	Vanadium	7440-62-2	NA	mg/kg			19	J		20	J	17	J		15		21		26			
SW6010D	Zinc	7440-66-6	NA	mg/kg			120	J		110	J	110	J		77		170		270			
SW7471B	Mercury	7439-97-6	NA	mg/kg			0.65	J		0.51	J	0.13	J		0.033		0.055		0.16			
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg																		
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg																		
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg																		
SW8151	Dalapon	75-99-0	NA	mg/kg																		
SW8151	Dicamba	1918-00-9	NA	mg/kg																		
SW8151	Dichloroprop	120-36-5	NA	mg/kg																		
SW8151	Dinoseb	88-85-7	NA	mg/kg																		
SW8151	MCPA	94-74-6	NA	mg/kg																		
SW8151	Mecoprop	93-65-2	NA	mg/kg																		

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code					DODG-SB-04 DODG-SB-04-1-2 SO 23H4002-01 23H3994 8/24/2023 N		DODG-SB-04 DODG-SB-04-1-2 SO L1651189-01 23H3994 8/24/2023 N		DODG-SB-05 DODG-SB-05-0.0-0.5 SO 23H3989-01 23H3989 8/24/2023 N		DODG-SB-05 DODG-SB-05-0.5-1 SO 23H3989-02 23H3989 8/24/2023 N		DODG-SB-05 DODG-SB-05-1-2 SO 23H3989-03 23H3989 8/24/2023 N		DODG-SB-05 DODG-SB-05-1-2 SO 23H4004-01 23H3989 8/24/2023 N		DODG-SB-05 DODG-SB-05-1-2 SO L1651188-01 23H3989 8/24/2023 N		DODG-SB-06 DODG-SB-06-0.0-0.5 SO 23I0439-01 23I0439 9/5/2023 N		DODG-SB-06 DODG-SB-06-0.5-1 SO 23I0439-02 23I0439 9/5/2023 N		DODG-SB-06 DODG-SB-06-1.0-2 SO 23I0439-03 23I0439 9/5/2023 N				
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																							
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg																							
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg					0.062	UJ		0.062	UJ		0.062	UJ				0.061	U		0.059	U		0.067	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg				0.0206	UJ									0.02	UJ								
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg				0.0206	UJ									0.02	UJ								
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg				0.0206	UJ									0.02	UJ								
SW8321	Dalapon	75-99-0	NA	mg/kg				0.0206	UJ									0.02	UJ								
SW8321	Dicamba	1918-00-9	NA	mg/kg				0.0206	UJ									0.02	UJ								
SW8321	Dichloroprop	120-36-5	NA	mg/kg				0.0206	UJ									0.02	UJ								
SW8321	Dinoseb	88-85-7	NA	mg/kg				0.0206	UJ									0.02	UJ								
SW8321	MCPA	94-74-6	NA	mg/kg				0.0206	UJ									0.02	UJ								
SW8321	Mecoprop	93-65-2	NA	mg/kg				0.0206	UJ									0.02	UJ								
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg				0.0206	UJ									0.02	UJ								
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg														89.5	J								
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg				97.4	J																		
SW9014	Cyanide	57-12-5	T	mg/kg											0.58	UJ											
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l					0.0002	UJ		0.0002	UJ		0.00036	J				0.00021			0.0002	U		0.0002	U
SW6010D	Arsenic	7440-38-2	TCLP	mg/l					0.22	J		0.028	J		0.037	J				0.05	U		0.05	U		0.05	U
SW6010D	Barium	7440-39-3	TCLP	mg/l					0.65	J		0.55	J		0.79	J				1.2			1.2			1.2	
SW6010D	Cadmium	7440-43-9	TCLP	mg/l					0.0035	J		0.0026	J		0.0027	J				0.0088	J		0.0027	J		0.0036	J
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l					0.05	UJ		0.05	UJ		0.019	J				0.011	J		0.025	J		0.026	J
SW6010D	Lead	7439-92-1	TCLP	mg/l					0.026	J		0.021	J		0.14	J				0.067	J		0.13			0.11	
SW6010D	Selenium	7782-49-2	TCLP	mg/l					0.029	J		0.021	J		0.05	UJ				0.05	U		0.02	J		0.021	J
SW6010D	Silver	7440-22-4	TCLP	mg/l					0.05	UJ		0.05	UJ		0.05	UJ				0.004	J		0.0034	J		0.05	U

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-06 DODG-SB-06-9-12 SO 23I0439-04 23I0476 9/5/2023 N	DODG-SB-06 DODG-SB-06-9-12 SO 23I0476-01 23I0476 9/5/2023 N	DODG-SB-06 DODG-SB-06-9-12 SO L1653903-01 23I0476 9/5/2023 N	DODG-SB-07 DODG-SB-07-0.5-1 SO 23H3716-09 23H3716 8/23/2023 N	DODG-SB-07 DODG-SB-07-0-0.5 SO 23H3716-08 23H3716 8/23/2023 N	DODG-SB-07 DODG-SB-07-1-2 SO 23H3716-10 23H3716 8/23/2023 N	DODG-SB-08 DODG-SB-08-0.0-0.5-2 SO 23I0439-11 23I0439 9/5/2023 N	DODG-SB-08 DODG-SB-08-0.5-1 SO 23H3716-06 23H3716 8/23/2023 N	DODG-SB-08 DODG-SB-08-0.5-1-2 SO 23I0439-10 23I0439 9/5/2023 N	DODG-SB-08 DODG-SB-08-0-0.5 SO 23H3716-05 23H3716 8/23/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
8081B	Alachlor	15972-60-8	NA	mg/kg	0.023	U							
8081B	Aldrin	309-00-2	NA	mg/kg	0.0057	U							
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg	0.0057	U							
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg	0.0057	U							
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg	0.0057	U							
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg	0.0092	U							
8081B	Chlordane	57-74-9	NA	mg/kg	0.023	U							
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg	0.0057	U							
8081B	Dieldrin	60-57-1	NA	mg/kg	0.0046	U							
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg	0.0092	U							
8081B	Endrin	72-20-8	NA	mg/kg	0.0092	U							
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg	0.0092	U							
8081B	Endrin Ketone	53494-70-5	NA	mg/kg	0.0092	U							
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg	0.0023	U							
8081B	Heptachlor	76-44-8	NA	mg/kg	0.0057	U							
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg	0.0057	U							
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg	0.0069	U							
8081B	Methoxychlor	72-43-5	NA	mg/kg	0.057	U							
8081B	P,P'-DDD	72-54-8	NA	mg/kg	0.0046	U							
8081B	P,P'-DDE	72-55-9	NA	mg/kg	0.0046	U							
8081B	P,P'-DDT	50-29-3	NA	mg/kg	0.0046	U							
8081B	Toxaphene	8001-35-2	NA	mg/kg	0.11	U							
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg	0.096	U							
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg	0.096	U							
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg	0.096	U							
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg	0.096	U							
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg	0.096	U							
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg	0.096	U							
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg	0.096	U							
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg	0.096	U							
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg	0.096	U							
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg	0.096	U							
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg	0.0018	U							
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg	0.00089	U							
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg	0.0089	U							
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg	0.0018	U							
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg	0.0018	U							
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg	0.0036	U							
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg	0.0018	U							
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg	0.0018	U							
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg	0.0018	U							
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg	0.00089	U							
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg	0.0018	U							
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg	0.0018	U							
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg	0.0018	U							
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg	0.0018	U							
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg	0.0018	U							
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.089	U							
8260D	2-Hexanone	591-78-6	NA	mg/kg	0.018	U							
8260D	Acetone	67-64-1	NA	mg/kg	0.089	U							
8260D	Benzene	71-43-2	NA	mg/kg	0.0018	U							
8260D	Bromochloromethane	74-97-5	NA	mg/kg	0.0018	U							
8260D	Bromodichloromethane	75-27-4	NA	mg/kg	0.0018	U							
8260D	Bromoform	75-25-2	NA	mg/kg	0.0018	U							
8260D	Bromomethane	74-83-9	NA	mg/kg	0.0089	U							
8260D	Carbon Disulfide	75-15-0	NA	mg/kg	0.0089	U							
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg	0.0018	U							
8260D	Chlorobenzene	108-90-7	NA	mg/kg	0.0018	U							
8260D	Chloroethane	75-00-3	NA	mg/kg	0.018	U							
8260D	Chloroform	67-66-3	NA	mg/kg	0.0036	U							
8260D	Chloromethane	74-87-3	NA	mg/kg	0.0089	U							
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg	0.0018	U							
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg	0.00089	U							
8260D	Cyclohexane	110-82-7	NA	mg/kg	0.0089	U							
8260D	Dibromochloromethane	124-48-1	NA	mg/kg	0.00089	U							
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg	0.018	U							
8260D	Ethylbenzene	100-41-4	NA	mg/kg	0.0018	U							
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg	0.0018	U							
8260D	Methyl Acetate	79-20-9	NA	mg/kg	0.0018	U							
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg	0.036	U							
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg	0.018	U							
8260D	Methylcyclohexane	108-87-2	NA	mg/kg	0.0036	U							
8260D	Methylene Chloride	75-09-2	NA	mg/kg	0.018	U							
8260D	Styrene	100-42-5	NA	mg/kg	0.0018	U							
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg	0.0036	U							

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-06 DODG-SB-06-9-12 SO 23I0439-04 23I0476 9/5/2023 N	DODG-SB-06 DODG-SB-06-9-12 SO 23I0476-01 23I0476 9/5/2023 N	DODG-SB-06 DODG-SB-06-9-12 SO L1653903-01 23I0476 9/5/2023 N	DODG-SB-07 DODG-SB-07-0.5-1 SO 23H3716-09 23H3716 8/23/2023 N	DODG-SB-07 DODG-SB-07-0-0.5 SO 23H3716-08 23H3716 8/23/2023 N	DODG-SB-07 DODG-SB-07-1-2 SO 23H3716-10 23H3716 8/23/2023 N	DODG-SB-08 DODG-SB-08-0.0-0.5-2 SO 23I0439-11 23I0439 9/5/2023 N	DODG-SB-08 DODG-SB-08-0.5-1 SO 23H3716-06 23H3716 8/23/2023 N	DODG-SB-08 DODG-SB-08-0.5-1-2 SO 23I0439-10 23I0439 9/5/2023 N	DODG-SB-08 DODG-SB-08-0-0.5 SO 23H3716-05 23H3716 8/23/2023 N								
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg	0.0018	U														
8260D	Toluene	108-88-3	NA	mg/kg	0.0018	U														
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg	0.0018	U														
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg	0.00089	U														
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg	0.0018	U														
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg	0.0089	UJ														
8260D	Vinyl Chloride	75-01-4	NA	mg/kg	0.0089	U														
8260D	Xylenes	1330-20-7	NA	mg/kg	0.0018	U														
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.78	U	0.93	UJ	0.89	UJ	0.92	UJ	0.85	U	0.87	UJ	0.88	U	0.92	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.4	U	0.48	UJ	0.46	UJ	0.48	UJ	0.44	U	0.45	UJ	0.45	U	0.47	UJ
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.4	U	0.48	UJ	0.46	UJ	0.48	UJ	0.44	U	0.45	UJ	0.45	U	0.47	UJ
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.22	U	0.23	U	0.24	U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.22	U	0.23	U	0.24	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.4	U	0.48	UJ	0.46	UJ	0.48	UJ	0.44	U	0.45	UJ	0.45	U	0.47	UJ
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.78	U	0.93	U	0.89	U	0.92	U	0.85	U	0.87	U	0.88	U	0.92	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.78	U	0.93	U	0.89	U	0.92	U	0.85	U	0.87	U	0.88	U	0.92	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.78	U	0.93	U	0.89	U	0.92	U	0.85	U	0.87	U	0.88	U	0.92	U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.22	U	0.23	U	0.24	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.22	U	0.23	U	0.24	U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	Anthracene	120-12-7	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.22	U	0.23	U	0.24	U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.79	U	0.94	U	0.91	U	0.94	U	0.86	U	0.89	U	0.89	U	0.93	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.4	U	0.48	UJ	0.071	J	0.48	UJ	0.2	J	0.45	UJ	0.056	J	0.066	J
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.24	U	0.23	U	0.24	U
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.22	U	0.23	U	0.087	J
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.2	U	0.099	J	0.089	J	0.24	U	0.088	J	0.082	J	0.077	J	0.13	J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.22	U	0.23	U	0.24	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.22	U	0.23	U	0.24	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	180		0.45	U	0.48	U	0.47	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.79	U	0.94	U	0.91	U	0.94	U	0.86	U	0.89	U	0.89	U	0.93	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	UJ	0.45	U	0.48	U	0.47	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	UJ	0.45	U	0.45	UJ	0.47	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	Caprolactam	105-60-2	NA	mg/kg	0.4	U	0.48	UJ	0.46	UJ	0.48	UJ	0.44	U	0.45	UJ	0.45	U	0.47	UJ
8270E	Carbazole	86-74-8	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.22	U	0.23	U	0.24	U
8270E	Chrysene	218-01-9	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.092	J	0.22	U	0.23	U	0.24	U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.22	U	0.23	U	0.24	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.13	J	0.45	U	0.45	U	0.47	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.2	U	0.24	U	0.13	J	0.24	U	0.079	J	0.22	U	0.23	U	0.16	J
8270E	Fluorene	86-73-7	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.24	U	0.23	U	0.24	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.4	UJ	0.48	U	0.46	U	0.48	U	0.44	UJ	0.45	U	0.45	UJ	0.47	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.22	U	0.23	U	0.24	U
8270E	Isophorone	78-59-1	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.2	U	0.24	U	0.23	U	0.24	U	0.22	U	0.22	U	0.23	U	0.24	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.4	U	0.48	U	0.46	U	0.48	U	0.44	U	0.45	U	0.45	U	0.47	

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-06 DODG-SB-06-9-12 SO 23I0439-04 23I0476 9/5/2023 N	DODG-SB-06 DODG-SB-06-9-12 SO 23I0476-01 23I0476 9/5/2023 N	DODG-SB-06 DODG-SB-06-9-12 SO L1653903-01 23I0476 9/5/2023 N	DODG-SB-07 DODG-SB-07-0.5-1 SO 23H3716-09 23H3716 8/23/2023 N	DODG-SB-07 DODG-SB-07-0-0.5 SO 23H3716-08 23H3716 8/23/2023 N	DODG-SB-07 DODG-SB-07-1-2 SO 23H3716-10 23H3716 8/23/2023 N	DODG-SB-08 DODG-SB-08-0-0-0.5-2 SO 23I0439-11 23I0439 9/5/2023 N	DODG-SB-08 DODG-SB-08-0.5-1 SO 23H3716-06 23H3716 8/23/2023 N	DODG-SB-08 DODG-SB-08-0.5-1-2 SO 23I0439-10 23I0439 9/5/2023 N	DODG-SB-08 DODG-SB-08-0-0.5 SO 23H3716-05 23H3716 8/23/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
E1633	11-Chloroicosafuoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg		0.79	U						
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg		0.79	U						
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg		0.79	U						
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg		0.79	U						
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg		2	U						
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg		2	U						
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg		9.9	U						
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg		9.9	U						
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg		2	U						
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg		0.79	U						
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg		0.79	U						
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg		0.79	U						
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg		0.2	U						
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg		0.2	U						
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg		0.2	U						
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg		0.2	U						
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg		0.39	U						
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg		0.39	U						
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg		0.39	U						
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg		0.39	U						
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg		0.2	U						
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg		0.79	U						
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg		0.2	U						
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg		0.2	U						
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg		0.2	U						
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg		0.2	U						
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg		0.2	U						
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg		0.2	U						
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg		0.2	U						
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg		0.017	J						
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg		0.2	U						
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg		0.2	U						
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg		0.2	U						
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg		0.1	J						
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg		0.2	U						
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg		0.2	U						
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg		0.39	U						
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg		0.2	U						
E1633	Perfluorotridecanoic Acid (PFTrIA/PFTrDA)	72629-94-8	NA	ug/kg		0.2	U						
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg		0.2	U						
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg									
SM 2540G	Total Solids	TSO	NA	%			72.4						
SW6010D	Aluminum	7429-90-5	NA	mg/kg	26000		8100	11000	6600	8500	9500	7000	11000
SW6010D	Antimony	7440-36-0	NA	mg/kg	1.9 U		2.2 U	2.2 U	2.3 U	2.2 U	2.2 U	2.2 U	2.2 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg	14		9	7.1	7.3	13	9.6	12	8
SW6010D	Barium	7440-39-3	NA	mg/kg	160		290	270	110	130	120	130	170
SW6010D	Beryllium	7440-41-7	NA	mg/kg	1.1		0.62	0.59	0.5	0.67	0.78	0.88	0.66
SW6010D	Boron	7440-42-8	NA	mg/kg	4.3		2.9 J	3.8 J	4.6 U	3.5 J	2.4 J	3.2 J	3.1 J
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.39 U		2.6	0.7	0.53	0.39 J	0.37 J	0.43 J	0.64
SW6010D	Calcium	7440-70-2	NA	mg/kg	5200		3100	3900	2400	3400	2000	2700	3100
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	25		16	16	9.2	12	13	11	14
SW6010D	Cobalt	7440-48-4	NA	mg/kg	13		7.6	8.5	6.4	6.9	12	6.1	8.4
SW6010D	Copper	7440-50-8	NA	mg/kg	27		78	38	41	21	36	60	29
SW6010D	Iron	7439-89-6	NA	mg/kg	54000		12000	19000	7900	16000	9400	11000	16000
SW6010D	Lead	7439-92-1	NA	mg/kg	16		390	120	93	56	59	150	72
SW6010D	Magnesium	7439-95-4	NA	mg/kg	6800		890	2500	810	1600	930	790	2000
SW6010D	Manganese	7439-96-5	NA	mg/kg	340		260	540	220	330	290	200	490
SW6010D	Nickel	7440-02-0	NA	mg/kg	31		15	19	14	14	19	16	18
SW6010D	Potassium	7440-09-7	NA	mg/kg	2000		1000	1400	950	1200	1100	870	1400
SW6010D	Selenium	7782-49-2	NA	mg/kg	3.9 U		4.5 U	4.4 U	4.6 U	4.3 U	4.3 U	4.4 U	4.4 U
SW6010D	Silver	7440-22-4	NA	mg/kg	2.3 J+		0.45 U	0.44 U	0.46 U	1.3 J+	0.43 U	1.2 J+	0.44 U
SW6010D	Sodium	7440-23-5	NA	mg/kg	81 J		130 J	61 J	140 J	54 J	98 J	100 J	72 J
SW6010D	Thallium	7440-28-0	NA	mg/kg	1.9 U		2.2 U	2.2 U	2.3 U	2.2 U	2.2 U	2.2 U	2.2 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg	25		25	20	26	20	18	22	22
SW6010D	Zinc	7440-66-6	NA	mg/kg	83		360	230	220	98	87	120	130
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.03 U		0.13	0.076	0.059	0.042	0.058	0.035	0.067
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg									
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg									
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg									
SW8151	Dalapon	75-99-0	NA	mg/kg									
SW8151	Dicamba	1918-00-9	NA	mg/kg									
SW8151	Dichloroprop	120-36-5	NA	mg/kg									
SW8151	Dinoseb	88-85-7	NA	mg/kg									
SW8151	MCPA	94-74-6	NA	mg/kg									
SW8151	Mecoprop	93-65-2	NA	mg/kg									

Location ID		DODG-SB-06	DODG-SB-06	DODG-SB-06	DODG-SB-07	DODG-SB-07	DODG-SB-07	DODG-SB-08	DODG-SB-08	DODG-SB-08	DODG-SB-08
Sample ID		DODG-SB-06-9-12	DODG-SB-06-9-12	DODG-SB-06-9-12	DODG-SB-07-0.5-1	DODG-SB-07-0-0.5	DODG-SB-07-1-2	DODG-SB-08-0.0-0.5-2	DODG-SB-08-0.5-1	DODG-SB-08-0.5-1-2	DODG-SB-08-0-0.5
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Lab Sample ID		23I0439-04	23I0476-01	L1653903-01	23H3716-09	23H3716-08	23H3716-10	23I0439-11	23H3716-06	23I0439-10	23H3716-05
SDG		23I0476	23I0476	23I0476	23H3716	23H3716	23H3716	23I0439	23H3716	23I0439	23H3716
Sample Date		9/5/2023	9/5/2023	9/5/2023	8/23/2023	8/23/2023	8/23/2023	9/5/2023	8/23/2023	9/5/2023	8/23/2023
Sample Type Code		N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit							
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg							
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.06	U		0.07	U	0.068	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg			0.02	U			
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg			0.02	U			
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg			0.02	U			
SW8321	Dalapon	75-99-0	NA	mg/kg			0.02	U			
SW8321	Dicamba	1918-00-9	NA	mg/kg			0.02	U			
SW8321	Dichloroprop	120-36-5	NA	mg/kg			0.02	U			
SW8321	Dinoseb	88-85-7	NA	mg/kg			0.02	U			
SW8321	MCPA	94-74-6	NA	mg/kg			0.02	U			
SW8321	Mecoprop	93-65-2	NA	mg/kg			0.02	U			
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg			0.02	U			
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg							
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg			39.3	J			
SW9014	Cyanide	57-12-5	T	mg/kg	0.81						
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l	0.0002	U		0.0002	U	0.0002	U
SW6010D	Arsenic	7440-38-2	TCLP	mg/l	0.05	U		0.05	U	0.05	U
SW6010D	Barium	7440-39-3	TCLP	mg/l	1.2			0.51		0.47	J
SW6010D	Cadmium	7440-43-9	TCLP	mg/l	0.0042	J		0.013		0.0019	J
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l	0.02	J		0.017	J	0.05	U
SW6010D	Lead	7439-92-1	TCLP	mg/l	0.2			0.36		0.1	U
SW6010D	Selenium	7782-49-2	TCLP	mg/l	0.05	U		0.029	J	0.026	J
SW6010D	Silver	7440-22-4	TCLP	mg/l	0.05	U		0.05	U	0.05	U

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-08 DODG-SB-08-1-2 SO 23H3716-07 23H3716 8/23/2023 N	DODG-SB-08 DODG-SB-08-1-2-2 SO 23I0439-09 23I0439 9/5/2023 N	DODG-SB-08 DODG-SB-08-7-8 SO 23I0439-12 23I0439 9/5/2023 N	DODG-SB-09 DODG-SB-09-0.0-0.5 SO 23H3989-04 23H3989 8/24/2023 N	DODG-SB-09 DODG-SB-09-0.5-1 SO 23H3989-05 23H3989 8/24/2023 N	DODG-SB-09 DODG-SB-09-1-2 SO 23H3989-06 23H3989 8/24/2023 N	DODG-SB-10 DODG-SB-10-0.0-0.5 SO 23H3989-07 23H3989 8/24/2023 N	DODG-SB-10 DODG-SB-10-0.5-1 SO 23H3989-08 23H3989 8/24/2023 N	DODG-SB-10 DODG-SB-10-1-2 SO 23H3989-09 23H3989 8/24/2023 N	DODG-SB-11 DODG-SB-11-0.5-1 SO 23H3716-12 23H3716 8/23/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
8081B	Alachlor	15972-60-8	NA	mg/kg									
8081B	Aldrin	309-00-2	NA	mg/kg									
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg									
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg									
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg									
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg									
8081B	Chlordane	57-74-9	NA	mg/kg									
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg									
8081B	Dieldrin	60-57-1	NA	mg/kg									
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg									
8081B	Endrin	72-20-8	NA	mg/kg									
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg									
8081B	Endrin Ketone	53494-70-5	NA	mg/kg									
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg									
8081B	Heptachlor	76-44-8	NA	mg/kg									
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg									
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg									
8081B	Methoxychlor	72-43-5	NA	mg/kg									
8081B	P,P'-DDD	72-54-8	NA	mg/kg									
8081B	P,P'-DDE	72-55-9	NA	mg/kg									
8081B	P,P'-DDT	50-29-3	NA	mg/kg									
8081B	Toxaphene	8001-35-2	NA	mg/kg									
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg									
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg									
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg									
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg									
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg									
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg									
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg									
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg									
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg									
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg									
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg									
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg									
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg									
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg									
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg									
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg									
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg									
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg									
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg									
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg									
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg									
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg									
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg									
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg									
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg									
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg									
8260D	2-Hexanone	591-78-6	NA	mg/kg									
8260D	Acetone	67-64-1	NA	mg/kg									
8260D	Benzene	71-43-2	NA	mg/kg									
8260D	Bromochloromethane	74-97-5	NA	mg/kg									
8260D	Bromodichloromethane	75-27-4	NA	mg/kg									
8260D	Bromoform	75-25-2	NA	mg/kg									
8260D	Bromomethane	74-83-9	NA	mg/kg									
8260D	Carbon Disulfide	75-15-0	NA	mg/kg									
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg									
8260D	Chlorobenzene	108-90-7	NA	mg/kg									
8260D	Chloroethane	75-00-3	NA	mg/kg									
8260D	Chloroform	67-66-3	NA	mg/kg									
8260D	Chloromethane	74-87-3	NA	mg/kg									
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg									
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg									
8260D	Cyclohexane	110-82-7	NA	mg/kg									
8260D	Dibromochloromethane	124-48-1	NA	mg/kg									
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg									
8260D	Ethylbenzene	100-41-4	NA	mg/kg									
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg									
8260D	Methyl Acetate	79-20-9	NA	mg/kg									
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg									
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg									
8260D	Methylcyclohexane	108-87-2	NA	mg/kg									
8260D	Methylene Chloride	75-09-2	NA	mg/kg									
8260D	Styrene	100-42-5	NA	mg/kg									
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg									

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-08 DODG-SB-08-1-2 SO 23H3716-07 23H3716 8/23/2023 N	DODG-SB-08 DODG-SB-08-1-2-2 SO 23I0439-09 23I0439 9/5/2023 N	DODG-SB-08 DODG-SB-08-7-8 SO 23I0439-12 23I0439 9/5/2023 N	DODG-SB-09 DODG-SB-09-0.0-0.5 SO 23H3989-04 23H3989 8/24/2023 N	DODG-SB-09 DODG-SB-09-0.5-1 SO 23H3989-05 23H3989 8/24/2023 N	DODG-SB-09 DODG-SB-09-1-2 SO 23H3989-06 23H3989 8/24/2023 N	DODG-SB-10 DODG-SB-10-0.0-0.5 SO 23H3989-07 23H3989 8/24/2023 N	DODG-SB-10 DODG-SB-10-0.5-1 SO 23H3989-08 23H3989 8/24/2023 N	DODG-SB-10 DODG-SB-10-1-2 SO 23H3989-09 23H3989 8/24/2023 N	DODG-SB-11 DODG-SB-11-0.5-1 SO 23H3716-12 23H3716 8/23/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg									
8260D	Toluene	108-88-3	NA	mg/kg									
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg									
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg									
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg									
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg									
8260D	Vinyl Chloride	75-01-4	NA	mg/kg									
8260D	Xylenes	1330-20-7	NA	mg/kg									
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.82 UJ	0.79 U	0.75 U	0.81 UJ	0.79 UJ	0.77 UJ	0.79 UJ	0.76 UJ	0.8 UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.42 UJ	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 UJ
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.42 UJ	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 UJ
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.21 U	0.2 U	0.19 U	0.21 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.21 U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.21 U	0.2 U	0.19 U	0.21 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.21 U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.42 UJ	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 UJ
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.82 U	0.79 U	0.75 U	0.81 UJ	0.79 UJ	0.77 UJ	0.79 UJ	0.76 UJ	0.8 U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.82 U	0.79 U	0.75 U	0.81 UJ	0.79 UJ	0.77 UJ	0.79 UJ	0.77 UJ	0.8 U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.82 U	0.79 U	0.75 U	0.81 UJ	0.79 UJ	0.77 UJ	0.79 UJ	0.76 UJ	0.8 U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.21 U	0.2 U	0.19 U	0.21 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.21 U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.21 U	0.2 U	0.19 U	0.21 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.21 U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	Anthracene	120-12-7	NA	mg/kg	0.21 U	0.2 U	0.19 U	0.21 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.21 U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.83 U	0.8 U	0.76 U	0.83 UJ	0.8 UJ	0.78 UJ	0.8 UJ	0.79 UJ	0.81 U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.42 UJ	0.41 U	0.39 U	0.13 J	0.046 J	0.4 UJ	0.091 J	0.4 UJ	0.12 J
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.21 U	0.2 U	0.19 U	0.1 J	0.16 J	0.2 J	0.11 J	0.2 UJ	0.21 U
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.21 U	0.2 U	0.19 U	0.12 J	0.16 J	0.2 J	0.12 J	0.2 UJ	0.21 U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.21 U	0.2 U	0.19 U	0.17 J	0.21 J	0.24 J	0.18 J	0.2 UJ	0.21 U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.21 U	0.2 U	0.19 U	0.12 J	0.12 J	0.16 J	0.12 J	0.2 UJ	0.21 U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.21 U	0.2 U	0.19 U	0.21 UJ	0.087 J	0.092 J	0.2 UJ	0.2 UJ	0.21 U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.83 U	0.8 U	0.76 U	0.83 UJ	0.8 UJ	0.78 UJ	0.8 UJ	0.79 UJ	0.81 U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.42 U	0.41 UJ	0.39 UJ	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.42 U	0.41 UJ	0.39 UJ	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.41 U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.42 U	0.41 U	0.39 U	0.11 J	0.41 UJ	0.4 UJ	0.41 UJ	0.39 UJ	0.1 J
8270E	Caprolactam	105-60-2	NA	mg/kg	0.42 UJ	0.41 U	0.39 U	0.42 UJ	0.41 UJ	0.4 UJ	0.41 UJ	0.1 J	0.41 UJ
8270E	Carbazole	86-74-8	NA	mg/kg	0.21 U	0.2 U	0.19 U	0.21 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.21 U
8270E	Chrysene	218-01-9	NA	mg/kg	0.21 U	0.2 U	0.19 U	0.14 J	0.18 J	0.23 J	0.15 J	0.2 UJ	0.21 U
8270E	Dibenz(A,H)Anthracene</												

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-08 DODG-SB-08-1-2 SO 23H3716-07 23H3716 8/23/2023 N	DODG-SB-08 DODG-SB-08-1-2-2 SO 23I0439-09 23I0439 9/5/2023 N	DODG-SB-08 DODG-SB-08-7-8 SO 23I0439-12 23I0439 9/5/2023 N	DODG-SB-09 DODG-SB-09-0.0-0.5 SO 23H3989-04 23H3989 8/24/2023 N	DODG-SB-09 DODG-SB-09-0.5-1 SO 23H3989-05 23H3989 8/24/2023 N	DODG-SB-09 DODG-SB-09-1-2 SO 23H3989-06 23H3989 8/24/2023 N	DODG-SB-10 DODG-SB-10-0.0-0.5 SO 23H3989-07 23H3989 8/24/2023 N	DODG-SB-10 DODG-SB-10-0.5-1 SO 23H3989-08 23H3989 8/24/2023 N	DODG-SB-10 DODG-SB-10-1-2 SO 23H3989-09 23H3989 8/24/2023 N	DODG-SB-11 DODG-SB-11-0.5-1 SO 23H3716-12 23H3716 8/23/2023 N		
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
E1633	11-Chloroeicosafuoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg										
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg										
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg										
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg										
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg										
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg										
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg										
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg										
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg										
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg										
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg										
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg										
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg										
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg										
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg										
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg										
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg										
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg										
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg										
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg										
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg										
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg										
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg										
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg										
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg										
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg										
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg										
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg										
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg										
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg										
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg										
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg										
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg										
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg										
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg										
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg										
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg										
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg										
SM 2540G	Total Solids	TSO	NA	%										
SW6010D	Aluminum	7429-90-5	NA	mg/kg	8400	7600	17000	8700 J	9100 J	10000 J	6900 J	7400 J	9400 J	8500
SW6010D	Antimony	7440-36-0	NA	mg/kg	1.9 U	1.9 U	1.9 U	3 UJ	3 UJ	2.9 UJ	3 UJ	2.8 UJ	2.8 UJ	2 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg	6.8	11	13	7 J	8 J	7 J	5.1 J	8.5 J	6 J	6.6
SW6010D	Barium	7440-39-3	NA	mg/kg	86	81	170	110 J	150 J	210 J	71 J	78 J	98 J	140
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.6	0.57	0.91	0.47 J	0.51 J	0.52 J	0.33 J	0.59 J	0.48 J	0.42
SW6010D	Boron	7440-42-8	NA	mg/kg	3.9 U	2.9 J	3.3 J	4 J	3.6 J	3.1 J	4.3 J	3.2 J	2 J	2.5 J
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.43	0.5	0.38 U	0.56 J	0.71 J	0.36 J	0.6 J	0.48 J	0.56 UJ	0.72
SW6010D	Calcium	7440-70-2	NA	mg/kg	1500	3800	1700	2800 J	5300 J	11000 J	5100 J	2400 J	1600 J	21000 D
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	10	9.7	21	13 J	14 J	13 J	13 J	11 J	11 J	12
SW6010D	Cobalt	7440-48-4	NA	mg/kg	7.2	6.1	15	7.2 J	7.3 J	7.1 J	5.4 J	7.7 J	7.3 J	6.2
SW6010D	Copper	7440-50-8	NA	mg/kg	23	26	22	28 J	43 J	47 J	29 J	22 J	15 J	44
SW6010D	Iron	7439-89-6	NA	mg/kg	13000	19000	41000	17000 J	17000 J	17000 J	14000 J	16000 J	17000 J	14000
SW6010D	Lead	7439-92-1	NA	mg/kg	55	47	13	110 J	160 J	100 J	92 J	38 J	19 J	150
SW6010D	Magnesium	7439-95-4	NA	mg/kg	1700	2000	5400	2300 J	2400 J	2700 J	2900 J	1700 J	2200 J	4600
SW6010D	Manganese	7439-96-5	NA	mg/kg	360	450	660	460 J	510 J	560 J	270 J	330 J	390 J	320
SW6010D	Nickel	7440-02-0	NA	mg/kg	16	14	32	16 J	16 J	16 J	16 J	17 J	16 J	15
SW6010D	Potassium	7440-09-7	NA	mg/kg	920	870	1300	840 J	770 J	830 J	540 J	760 J	830 J	820
SW6010D	Selenium	7782-49-2	NA	mg/kg	3.9 U	3.9 U	3.8 U	6.1 UJ	5.9 UJ	5.8 UJ	6.1 UJ	5.6 UJ	5.6 UJ	4 U
SW6010D	Silver	7440-22-4	NA	mg/kg	0.39 U	1.2 J+	1.9 J+	1.3 J	1.5 J	1.3 J	1.1 J	1.2 J	1.2 J	0.4 U
SW6010D	Sodium	7440-23-5	NA	mg/kg	72 J	71 J	62 J	300 UJ	91 J	93 J	170 J	65 J	280 UJ	89 J
SW6010D	Thallium	7440-28-0	NA	mg/kg	1.9 U	1.9 U	1.9 U	3 UJ	3 UJ	2.9 UJ	3 UJ	2.8 UJ	2.8 UJ	2 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg	19	15	21	15 J	17 J	16 J	15 J	16 J	15 J	16
SW6010D	Zinc	7440-66-6	NA	mg/kg	86	100	72	140 J	160 J	120 J	130 J	68 J	52 J	240
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.19	0.052	0.03 U	0.067 J	0.12 J	0.17 J	0.049 J	0.082 J	0.067 J	0.057
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg										
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg										
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg										
SW8151	Dalapon	75-99-0	NA	mg/kg										
SW8151	Dicamba	1918-00-9	NA	mg/kg										
SW8151	Dichloroprop	120-36-5	NA	mg/kg										
SW8151	Dinoseb	88-85-7	NA	mg/kg										
SW8151	MCPA	94-74-6	NA	mg/kg										
SW8151	Mecoprop	93-65-2	NA	mg/kg										

					Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-08 DODG-SB-08-1-2 SO 23H3716-07 23H3716 8/23/2023 N	DODG-SB-08 DODG-SB-08-1-2-2 SO 23I0439-09 23I0439 9/5/2023 N	DODG-SB-08 DODG-SB-08-7-8 SO 23I0439-12 23I0439 9/5/2023 N	DODG-SB-09 DODG-SB-09-0.0-0.5 SO 23H3989-04 23H3989 8/24/2023 N	DODG-SB-09 DODG-SB-09-0.5-1 SO 23H3989-05 23H3989 8/24/2023 N	DODG-SB-09 DODG-SB-09-1-2 SO 23H3989-06 23H3989 8/24/2023 N	DODG-SB-10 DODG-SB-10-0.0-0.5 SO 23H3989-07 23H3989 8/24/2023 N	DODG-SB-10 DODG-SB-10-0.5-1 SO 23H3989-08 23H3989 8/24/2023 N	DODG-SB-10 DODG-SB-10-1-2 SO 23H3989-09 23H3989 8/24/2023 N	DODG-SB-11 DODG-SB-11-0.5-1 SO 23H3716-12 23H3716 8/23/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit												
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg												
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.062	U	0.061	U	0.058	U	0.06	U	0.058	U	0.059	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg												
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg												
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg												
SW8321	Dalapon	75-99-0	NA	mg/kg												
SW8321	Dicamba	1918-00-9	NA	mg/kg												
SW8321	Dichloroprop	120-36-5	NA	mg/kg												
SW8321	Dinoseb	88-85-7	NA	mg/kg												
SW8321	MCPA	94-74-6	NA	mg/kg												
SW8321	Mecoprop	93-65-2	NA	mg/kg												
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg												
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg												
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg												
SW9014	Cyanide	57-12-5	T	mg/kg												
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l	0.0002	U	0.0002	U	0.0002	U	0.0002	U	0.0002	U	0.0002	U
SW6010D	Arsenic	7440-38-2	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Barium	7440-39-3	TCLP	mg/l	0.41	J	0.49	J	0.51	J	0.79	J	0.91	J	0.35	J
SW6010D	Cadmium	7440-43-9	TCLP	mg/l	0.0021	J	0.0018	J	0.003	J	0.0024	J	0.0016	J	0.0013	J
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l	0.05	U	0.05	U	0.0098	J	0.05	U	0.05	U	0.05	U
SW6010D	Lead	7439-92-1	TCLP	mg/l	0.014	J	0.1	U	0.032	J	0.13	J	0.042	J	0.026	J
SW6010D	Selenium	7782-49-2	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Silver	7440-22-4	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

		Location ID	DODG-SB-11	DODG-SB-11	DODG-SB-12	DODG-SB-12	DODG-SB-12	DODG-SB-12	DODG-SB-13	DODG-SB-13	DODG-SB-13	DODG-SB-13
		Sample ID	DODG-SB-11-0-0.5	DODG-SB-11-1-2	DODG-SB-12-0-0-0.5	DODG-SB-12-0.5-1	DODG-SB-12-1-2	DODG-SB-12-7-8	DODG-SB-13-0.5-1.0	DODG-SB-13-0-0.5	DODG-SB-13-1.0-2.0	DODG-SB-13-1.0-2.0
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Lab Sample ID	23H3716-11	23H3716-13	23I0439-05	23I0439-06	23I0439-07	23I0439-08	23H4121-05	23H4121-04	23H4121-06	23H4131-01
		SDG	23H3716	23H3716	23I0439	23I0439	23I0439	23I0439	23H4121	23H4121	23H4121	23H4121
		Sample Date	8/23/2023	8/23/2023	9/5/2023	9/5/2023	9/5/2023	9/5/2023	8/28/2023	8/28/2023	8/28/2023	8/28/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg							0.024	U
8081B	Aldrin	309-00-2	NA	mg/kg							0.006	U
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg							0.006	U
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg							0.006	U
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg							0.006	U
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg							0.0095	U
8081B	Chlordane	57-74-9	NA	mg/kg							0.024	U
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg							0.006	U
8081B	Dieldrin	60-57-1	NA	mg/kg							0.0048	U
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg							0.0095	U
8081B	Endrin	72-20-8	NA	mg/kg							0.0095	U
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg							0.0095	U
8081B	Endrin Ketone	53494-70-5	NA	mg/kg							0.0095	U
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg							0.0024	U
8081B	Heptachlor	76-44-8	NA	mg/kg							0.006	U
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg							0.006	U
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg							0.0071	U
8081B	Methoxychlor	72-43-5	NA	mg/kg							0.06	U
8081B	P,P'-DDD	72-54-8	NA	mg/kg							0.0048	U
8081B	P,P'-DDE	72-55-9	NA	mg/kg							0.023	
8081B	P,P'-DDT	50-29-3	NA	mg/kg							0.0052	
8081B	Toxaphene	8001-35-2	NA	mg/kg							0.12	U
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg							0.095	U
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg							0.095	U
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg							0.095	U
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg							0.095	U
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg							0.095	U
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg							0.095	U
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg							0.095	U
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg							0.095	U
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg							0.095	U
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg							0.095	U
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg							0.0023	U
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg							0.0011	U
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg							0.011	U
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg							0.0023	U
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg							0.0023	U
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg							0.0046	U
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg							0.0023	U
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg							0.0023	U
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg							0.0023	UJ
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg							0.0011	U
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg							0.0023	U
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg							0.0023	U
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg							0.0023	U
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg							0.0023	U
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg							0.0023	U
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg							0.11	U
8260D	2-Hexanone	591-78-6	NA	mg/kg							0.023	U
8260D	Acetone	67-64-1	NA	mg/kg							0.027	J
8260D	Benzene	71-43-2	NA	mg/kg							0.0023	U
8260D	Bromochloromethane	74-97-5	NA	mg/kg							0.0023	U
8260D	Bromodichloromethane	75-27-4	NA	mg/kg							0.0023	U
8260D	Bromoform	75-25-2	NA	mg/kg							0.0023	U
8260D	Bromomethane	74-83-9	NA	mg/kg							0.011	UJ
8260D	Carbon Disulfide	75-15-0	NA	mg/kg							0.011	U
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg							0.0023	U
8260D	Chlorobenzene	108-90-7	NA	mg/kg							0.0023	U
8260D	Chloroethane	75-00-3	NA	mg/kg							0.023	UJ
8260D	Chloroform	67-66-3	NA	mg/kg							0.0046	U
8260D	Chloromethane	74-87-3	NA	mg/kg							0.011	UJ
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg							0.0023	U
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg							0.0011	U
8260D	Cyclohexane	110-82-7	NA	mg/kg							0.011	U
8260D	Dibromochloromethane	124-48-1	NA	mg/kg							0.0011	U
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg							0.023	U
8260D	Ethylbenzene	100-41-4	NA	mg/kg							0.0023	U
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg							0.0023	U
8260D	Methyl Acetate	79-20-9	NA	mg/kg							0.0023	U
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg							0.046	U
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg							0.023	U
8260D	Methylcyclohexane	108-87-2	NA	mg/kg							0.0046	U
8260D	Methylene Chloride	75-09-2	NA	mg/kg							0.023	U
8260D	Styrene	100-42-5	NA	mg/kg							0.0023	U
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg							0.0046	U

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code		DODG-SB-11 DODG-SB-11-0-0.5 SO 23H3716-11 23H3716 8/23/2023 N	DODG-SB-11 DODG-SB-11-1-2 SO 23H3716-13 23H3716 8/23/2023 N	DODG-SB-12 DODG-SB-12-0-0-0.5 SO 23I0439-05 23I0439 9/5/2023 N	DODG-SB-12 DODG-SB-12-0.5-1 SO 23I0439-06 23I0439 9/5/2023 N	DODG-SB-12 DODG-SB-12-1-2 SO 23I0439-07 23I0439 9/5/2023 N	DODG-SB-12 DODG-SB-12-7-8 SO 23I0439-08 23I0439 9/5/2023 N	DODG-SB-13 DODG-SB-13-0.5-1.0 SO 23H4121-05 23H4121 8/28/2023 N	DODG-SB-13 DODG-SB-13-0-0.5 SO 23H4121-04 23H4121 8/28/2023 N	DODG-SB-13 DODG-SB-13-1.0-2.0 SO 23H4121-06 23H4121 8/28/2023 N	DODG-SB-13 DODG-SB-13-1.0-2.0 SO 23H4131-01 23H4121 8/28/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg						0.0023	U	
8260D	Toluene	108-88-3	NA	mg/kg						0.0023	U	
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg						0.0023	U	
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg						0.0011	U	
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg						0.0023	U	
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg						0.011	UJ	
8260D	Vinyl Chloride	75-01-4	NA	mg/kg						0.011	U	
8260D	Xylenes	1330-20-7	NA	mg/kg						0.0023	U	
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.82	UJ	0.77	UJ	0.74	U	0.78	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.42	UJ	0.4	UJ	0.38	U	0.4	UJ
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.42	UJ	0.4	UJ	0.38	U	0.4	UJ
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.2	U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.2	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	UJ
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.42	UJ	0.4	UJ	0.38	U	0.4	UJ
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.82	U	0.77	U	0.74	U	0.78	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.82	U	0.77	U	0.74	U	0.78	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	UJ
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.82	U	0.77	U	0.74	U	0.78	U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.2	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.2	U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Anthracene	120-12-7	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.2	U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.83	U	0.79	U	0.75	U	0.8	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.078	J	0.12	J	0.039	J	0.061	J
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.073	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.084	J
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.21	U	0.07	J	0.19	U	0.11	J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.2	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.2	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.83	U	0.79	U	0.75	U	0.8	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.42	U	0.4	U	0.38	UJ	0.4	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.42	U	0.4	U	0.38	UJ	0.4	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.12	J	0.4	U	0.38	U	0.4	U
8270E	Caprolactam	105-60-2	NA	mg/kg	0.42	UJ	0.4	UJ	0.38	U	0.4	U
8270E	Carbazole	86-74-8	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.2	U
8270E	Chrysene	218-01-9	NA	mg/kg	0.21	U	0.081	J	0.19	U	0.087	J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.2	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.21	U	0.08	J	0.19	U	0.14	J
8270E	Fluorene	86-73-7	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.2	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.42	U	0.4	UJ	0.38	UJ	0.4	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.2	U
8270E	Isophorone	78-59-1	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.2	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.21	U	0.09	J	0.19	U	0.087	J
8270E	Phenol	108-95-2	NA	mg/kg	0.42	U	0.4	U	0.38	U	0.4	U
8270E	Pyrene	129-00-0	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.14	J
A2540G	Solids, Percent	SOLID	NA	%	80.5		85.3		87.4		86.3	

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code					DODG-SB-11 DODG-SB-11-0-0.5 SO 23H3716-11 23H3716 8/23/2023 N	DODG-SB-11 DODG-SB-11-1-2 SO 23H3716-13 23H3716 8/23/2023 N	DODG-SB-12 DODG-SB-12-0.0-0.5 SO 23I0439-05 23I0439 9/5/2023 N	DODG-SB-12 DODG-SB-12-0.5-1 SO 23I0439-06 23I0439 9/5/2023 N	DODG-SB-12 DODG-SB-12-1-2 SO 23I0439-07 23I0439 9/5/2023 N	DODG-SB-12 DODG-SB-12-7-8 SO 23I0439-08 23I0439 9/5/2023 N	DODG-SB-13 DODG-SB-13-0.5-1.0 SO 23H4121-05 23H4121 8/28/2023 N	DODG-SB-13 DODG-SB-13-0-0.5 SO 23H4121-04 23H4121 8/28/2023 N	DODG-SB-13 DODG-SB-13-1.0-2.0 SO 23H4121-06 23H4121 8/28/2023 N	DODG-SB-13 DODG-SB-13-1.0-2.0 SO 23H4131-01 23H4121 8/28/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit											
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg											0.79 U
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg											0.79 U
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg											0.79 U
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg											0.79 U
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg											2 U
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg											2 U
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg											9.9 U
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg											9.9 U
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg											2 U
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg											0.79 U
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg											0.79 U
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg											0.79 U
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg											0.2 U
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg											0.2 U
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg											0.2 U
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg											0.2 U
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg											0.4 U
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg											0.4 U
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg											0.4 U
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg											0.4 U
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg											0.2 U
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg											0.31 J
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg											0.2 U
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg											0.065 J
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg											0.2 U
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg											0.2 U
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg											0.2 U
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg											0.11 J
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg											0.054 J
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg											0.15 J
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg											0.2 U
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg											0.27 U
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg											0.2 U
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg											0.75 U
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg											0.54 U
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg											0.2 U
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg											0.2 J
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg											0.2 U
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg											0.2 U
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg											0.029 J
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg											
SM 2540G	Total Solids	TSO	NA	%											
SW6010D	Aluminum	7429-90-5	NA	mg/kg	8600	6400	11000	11000	8900	16000	12000	9000	11000		
SW6010D	Antimony	7440-36-0	NA	mg/kg	2 U	1.8 U	2.2 U	1.9 U	1.9 U	2.3 U	2.2 U	2.3 U	2 U		
SW6010D	Arsenic	7440-38-2	NA	mg/kg	6.8	11	18	12	11	9.7	7.5	7.1	8.4		
SW6010D	Barium	7440-39-3	NA	mg/kg	100	110	150	150	130	210	120	110	150		
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.37	0.49	0.52	0.53	0.71	0.82	0.47	0.41	0.47		
SW6010D	Boron	7440-42-8	NA	mg/kg	3.4 J	2.7 J	5.5	6.2	4.9	2.3 J	4.3 U	5.6	4.1 U		
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.69	0.63	0.91	0.5 J	2.5	0.21 J	0.23 J	0.29 J	0.23 J		
SW6010D	Calcium	7440-70-2	NA	mg/kg	22000 D	4800	6300	5100	3300	1300	3300	6500	2300		
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	13	9.3	23	15	11	17	16	15	15		
SW6010D	Cobalt	7440-48-4	NA	mg/kg	6.5	5.9	7.3	8.2	6.7	12	7.5	6.6	8.2		
SW6010D	Copper	7440-50-8	NA	mg/kg	55	28	120	46	24	16	21	23	27		
SW6010D	Iron	7439-89-6	NA	mg/kg	17000	16000	29000	29000	29000	30000	33000	19000	35000		
SW6010D	Lead	7439-92-1	NA	mg/kg	110	150	200	73 J	110	19	39	40	42		
SW6010D	Magnesium	7439-95-4	NA	mg/kg	9300	2500	3600	3800	1900	2800	2800	2500	2700		
SW6010D	Manganese	7439-96-5	NA	mg/kg	480	260	500	780 J	310	410	450	490	530		
SW6010D	Nickel	7440-02-0	NA	mg/kg	16	14	18	17	15	19	18	15	19		
SW6010D	Potassium	7440-09-7	NA	mg/kg	880	670	940	770	630	1200	1000	1200	810		
SW6010D	Selenium	7782-49-2	NA	mg/kg	4.1 U	3.7 U	4.4 U	3.8 U	3.8 U	3.8 U	4.3 U	4.6 U	4.1 U		
SW6010D	Silver	7440-22-4	NA	mg/kg	0.41 U	0.37 U	3.1 J+	2.5 J+	1.6 J+	1.6 J+	1.7	1.3	1.8		
SW6010D	Sodium	7440-23-5	NA	mg/kg	68 J	52 J	60 J	54 J	47 J	56 J	39 J	41 J	43 J		
SW6010D	Thallium	7440-28-0	NA	mg/kg	2 U	1.8 U	2.2 U	1.9 U	1.9 U	1.9 U	2.2 U	2.3 U	2 U		
SW6010D	Vanadium	7440-62-2	NA	mg/kg	13	14	15	15	13	22	16	15	17		
SW6010D	Zinc	7440-66-6	NA	mg/kg	190	91	240	130 J	150	99	89	97	96		
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.047	0.1	0.049	0.049	0.081	0.028 U	0.063	0.051	0.12		
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg											
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg											
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg											
SW8151	Dalapon	75-99-0	NA	mg/kg											
SW8151	Dicamba	1918-00-9	NA	mg/kg											
SW8151	Dichloroprop	120-36-5	NA	mg/kg											
SW8151	Dinoseb	88-85-7	NA	mg/kg											
SW8151	MCPA	94-74-6	NA	mg/kg											
SW8151	Mecoprop	93-65-2	NA	mg/kg											

					Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-11 DODG-SB-11-0-0.5 SO 23H3716-11 23H3716 8/23/2023 N	DODG-SB-11 DODG-SB-11-1-2 SO 23H3716-13 23H3716 8/23/2023 N	DODG-SB-12 DODG-SB-12-0.0-0.5 SO 23I0439-05 23I0439 9/5/2023 N	DODG-SB-12 DODG-SB-12-0.5-1 SO 23I0439-06 23I0439 9/5/2023 N	DODG-SB-12 DODG-SB-12-1-2 SO 23I0439-07 23I0439 9/5/2023 N	DODG-SB-12 DODG-SB-12-7-8 SO 23I0439-08 23I0439 9/5/2023 N	DODG-SB-13 DODG-SB-13-0.5-1.0 SO 23H4121-05 23H4121 8/28/2023 N	DODG-SB-13 DODG-SB-13-0-0.5 SO 23H4121-04 23H4121 8/28/2023 N	DODG-SB-13 DODG-SB-13-1.0-2.0 SO 23H4121-06 23H4121 8/28/2023 N	DODG-SB-13 DODG-SB-13-1.0-2.0 SO 23H4131-01 23H4121 8/28/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit												
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg												
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.062	U	0.059	U	0.066	U	0.058	U	0.057	U	0.064	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg												
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg												
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg												
SW8321	Dalapon	75-99-0	NA	mg/kg												
SW8321	Dicamba	1918-00-9	NA	mg/kg												
SW8321	Dichloroprop	120-36-5	NA	mg/kg												
SW8321	Dinoseb	88-85-7	NA	mg/kg												
SW8321	MCPA	94-74-6	NA	mg/kg												
SW8321	Mecoprop	93-65-2	NA	mg/kg												
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg												
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg												
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg												
SW9014	Cyanide	57-12-5	T	mg/kg											0.52	U
1311/6010B/7470A	Mercury	7439-97-6	TCCLP	mg/l	0.0002	U	0.0002	U	0.00043		0.0002	U	0.0002	U	0.00017	J
SW6010D	Arsenic	7440-38-2	TCCLP	mg/l	0.05	U	0.05	U	0.05	U	0.064		0.0095	J	0.05	U
SW6010D	Barium	7440-39-3	TCCLP	mg/l	0.55		0.4	J	0.88		1.4		0.79		0.59	
SW6010D	Cadmium	7440-43-9	TCCLP	mg/l	0.0041	J	0.0025	J	0.01	U	0.0089	J	0.005	J	0.002	J
SW6010D	Chromium, Total	7440-47-3	TCCLP	mg/l	0.05	U	0.05	U	0.0096	J	0.051		0.015	J	0.025	J
SW6010D	Lead	7439-92-1	TCCLP	mg/l	0.1	U	0.034	J	0.022	J	0.66		0.1		0.044	J
SW6010D	Selenium	7782-49-2	TCCLP	mg/l	0.042	J	0.03	J	0.025	J	0.028	J	0.031	J	0.023	J
SW6010D	Silver	7440-22-4	TCCLP	mg/l	0.05	U	0.05	U	0.0088	J	0.0033	J	0.05	U	0.05	U

		Location ID	DODG-SB-13	DODG-SB-14	DODG-SB-14	DODG-SB-14	DODG-SB-14	DODG-SB-15	DODG-SB-15	DODG-SB-15	DODG-SB-16	DODG-SB-17
		Sample ID	DODG-SB-13-1.0-2.0	DODG-SB-14-0.5-1	DODG-SB-14-0-0.5	DODG-SB-14-1-2	DODG-SB-14-22-25	DODG-SB-15-0.5-1	DODG-SB-15-0-0.5	DODG-SB-15-1-2	DODG-SB-16-0.5-1	DODG-SB-16-0-0.5
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Lab Sample ID	L1651191-01	23H3716-02	23H3716-01	23H3716-03	23H3716-04	23H4121-02	23H4121-01	23H4121-03	23H3922-02	23H3922-01
		SDG	23H4121	23H3716	23H3716	23H3716	23H3716	23H4121	23H4121	23H4121	23H3922	23H3922
		Sample Date	8/28/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/28/2023	8/28/2023	8/28/2023	8/25/2023	8/25/2023
		Sample Type	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg								
8081B	Aldrin	309-00-2	NA	mg/kg								
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg								
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg								
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg								
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg								
8081B	Chlordane	57-74-9	NA	mg/kg								
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg								
8081B	Dieldrin	60-57-1	NA	mg/kg								
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg								
8081B	Endrin	72-20-8	NA	mg/kg								
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg								
8081B	Endrin Ketone	53494-70-5	NA	mg/kg								
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg								
8081B	Heptachlor	76-44-8	NA	mg/kg								
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg								
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg								
8081B	Methoxychlor	72-43-5	NA	mg/kg								
8081B	P,P'-DDD	72-54-8	NA	mg/kg								
8081B	P,P'-DDE	72-55-9	NA	mg/kg								
8081B	P,P'-DDT	50-29-3	NA	mg/kg								
8081B	Toxaphene	8001-35-2	NA	mg/kg								
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg								
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg								
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg								
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg								
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg								
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg								
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg								
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg								
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg								
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg								
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg								
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg								
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg								
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg								
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg								
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg								
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg								
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg								
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg								
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg								
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg								
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg								
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg								
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg								
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg								
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg								
8260D	2-Hexanone	591-78-6	NA	mg/kg								
8260D	Acetone	67-64-1	NA	mg/kg								
8260D	Benzene	71-43-2	NA	mg/kg								
8260D	Bromochloromethane	74-97-5	NA	mg/kg								
8260D	Bromodichloromethane	75-27-4	NA	mg/kg								
8260D	Bromoform	75-25-2	NA	mg/kg								
8260D	Bromomethane	74-83-9	NA	mg/kg								
8260D	Carbon Disulfide	75-15-0	NA	mg/kg								
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg								
8260D	Chlorobenzene	108-90-7	NA	mg/kg								
8260D	Chloroethane	75-00-3	NA	mg/kg								
8260D	Chloroform	67-66-3	NA	mg/kg								
8260D	Chloromethane	74-87-3	NA	mg/kg								
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg								
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg								
8260D	Cyclohexane	110-82-7	NA	mg/kg								
8260D	Dibromochloromethane	124-48-1	NA	mg/kg								
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg								
8260D	Ethylbenzene	100-41-4	NA	mg/kg								
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg								
8260D	Methyl Acetate	79-20-9	NA	mg/kg								
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg								
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg								
8260D	Methylcyclohexane	108-87-2	NA	mg/kg								
8260D	Methylene Chloride	75-09-2	NA	mg/kg								
8260D	Styrene	100-42-5	NA	mg/kg								
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg								

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-13 DODG-SB-13-1.0-2.0 SO L1651191-01 23H4121 8/28/2023 N	DODG-SB-14 DODG-SB-14-0.5-1 SO 23H3716-02 23H3716 8/23/2023 N	DODG-SB-14 DODG-SB-14-0-0.5 SO 23H3716-01 23H3716 8/23/2023 N	DODG-SB-14 DODG-SB-14-1-2 SO 23H3716-03 23H3716 8/23/2023 N	DODG-SB-14 DODG-SB-14-22-25 SO 23H3716-04 23H3716 8/23/2023 N	DODG-SB-15 DODG-SB-15-0.5-1 SO 23H4121-02 23H4121 8/28/2023 N	DODG-SB-15 DODG-SB-15-0-0.5 SO 23H4121-01 23H4121 8/28/2023 N	DODG-SB-15 DODG-SB-15-1-2 SO 23H4121-03 23H4121 8/28/2023 N	DODG-SB-16 DODG-SB-16-0.5-1 SO 23H3922-02 23H3922 8/25/2023 N	DODG-SB-17 DODG-SB-16-0-0.5 SO 23H3922-01 23H3922 8/25/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg									
8260D	Toluene	108-88-3	NA	mg/kg									
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg									
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg									
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg									
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg									
8260D	Vinyl Chloride	75-01-4	NA	mg/kg									
8260D	Xylenes	1330-20-7	NA	mg/kg									
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.78 UJ	0.85 UJ	0.74 UJ	0.74 UJ	0.77 UJ	0.89 UJ	0.73 UJ	0.84 U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.4 UJ	0.44 UJ	0.38 UJ	0.38 UJ	0.4 UJ	0.46 UJ	0.38 UJ	0.43 U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.4 UJ	0.44 UJ	0.38 UJ	0.38 UJ	0.4 UJ	0.46 UJ	0.38 UJ	0.43 U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.2 U	0.22 U	0.19 U	0.19 U	0.2 U	0.23 U	0.19 U	0.22 U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.2 U	0.22 U	0.19 U	0.19 U	0.2 U	0.23 U	0.19 U	0.22 U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 UJ	0.46 UJ	0.38 UJ	0.43 U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.4 UJ	0.44 UJ	0.38 UJ	0.38 UJ	0.4 UJ	0.46 UJ	0.38 UJ	0.43 U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.78 U	0.85 U	0.74 U	0.74 U	0.77 U	0.89 U	0.73 U	0.84 U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.78 U	0.85 U	0.74 U	0.74 U	0.77 U	0.89 U	0.73 U	0.84 U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 UJ	0.46 UJ	0.38 UJ	0.43 U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.78 U	0.85 U	0.74 U	0.74 U	0.77 U	0.89 U	0.73 U	0.84 U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.2 U	0.22 U	0.19 U	0.19 U	0.2 U	0.23 U	0.19 U	0.22 U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.2 U	0.22 U	0.19 U	0.19 U	0.2 U	0.23 U	0.19 U	0.22 U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	Anthracene	120-12-7	NA	mg/kg		0.2 U	0.22 U	0.19 U	0.19 U	0.2 U	0.23 U	0.19 U	0.22 U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.79 U	0.86 U	0.75 U	0.76 U	0.79 U	0.9 U	0.74 U	0.85 U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.051 J	0.058 J	0.38 UJ	0.38 UJ	0.04 J	0.17 J	0.38 UJ	0.38 UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.075 J	0.087 J	0.19 U	0.19 U	0.2 U	0.23 U	0.19 U	0.22 U
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.082 J	0.1 J	0.19 U	0.19 U	0.2 U	0.077 J	0.19 U	0.22 U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.12 J	0.15 J	0.19 U	0.19 U	0.067 J	0.11 J	0.19 U	0.096 J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.2 U	0.22 U	0.19 U	0.19 U	0.2 U	0.23 U	0.19 U	0.22 U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.2 U	0.22 U	0.19 U	0.19 U	0.2 U	0.23 U	0.19 U	0.22 U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.79 U	0.86 U	0.75 U	0.76 U	0.79 U	0.9 U	0.74 U	0.85 U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 UJ
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 UJ
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.087 J	0.46 U	0.38 U	0.43 U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.4 UJ	0.44 UJ	0.38 UJ	0.38 UJ	0.13 J	0.46 U	0.38 U	0.43 U
8270E	Carbazole	86-74-8	NA	mg/kg		0.2 U	0.22 U	0.19 U	0.19 U	0.2 U	0.23 U	0.19 U	0.22 U
8270E	Chrysene	218-01-9	NA	mg/kg		0.093 J	0.13 J	0.19 U	0.19 U	0.2 U	0.09 J	0.19 U	0.22 U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.2 U	0.22 U	0.19 U	0.19 U	0.2 U	0.23 U	0.19 U	0.22 U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.17 J	0.26 J	0.19 U	0.19 U	0.082 J	0.19 J	0.073 J	0.14 J
8270E	Fluorene	86-73-7	NA	mg/kg		0.2 U	0.22 U	0.19 U	0.19 U	0.2 U	0.23 U	0.19 U	0.22 U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 UJ	0.43 UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.4 U	0.44 U	0.38 U	0.38 U	0.4 U	0.46 U	0.38 U	0.43 U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.2 U	0.22 U	0.19 U	0.19 U	0.2 U	0.23 U	0.19 U	0.22 U
8270E	Isophorone	78-59-1	NA										

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-13 DODG-SB-13-1.0-2.0 SO L1651191-01 23H4121 8/28/2023 N	DODG-SB-14 DODG-SB-14-0.5-1 SO 23H3716-02 23H3716 8/23/2023 N	DODG-SB-14 DODG-SB-14-0-0.5 SO 23H3716-01 23H3716 8/23/2023 N	DODG-SB-14 DODG-SB-14-1-2 SO 23H3716-03 23H3716 8/23/2023 N	DODG-SB-14 DODG-SB-14-22-25 SO 23H3716-04 23H3716 8/23/2023 N	DODG-SB-15 DODG-SB-15-0.5-1 SO 23H4121-02 23H4121 8/28/2023 N	DODG-SB-15 DODG-SB-15-0-0.5 SO 23H4121-01 23H4121 8/28/2023 N	DODG-SB-15 DODG-SB-15-1-2 SO 23H4121-03 23H4121 8/28/2023 N	DODG-SB-16 DODG-SB-16-0.5-1 SO 23H3922-02 23H3922 8/25/2023 N	DODG-SB-17 DODG-SB-16-0-0.5 SO 23H3922-01 23H3922 8/25/2023 N		
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg										
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg										
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg										
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg										
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg										
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg										
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg										
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg										
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg										
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg										
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg										
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg										
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg										
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg										
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg										
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg										
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg										
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg										
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg										
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg										
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg										
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg										
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg										
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg										
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg										
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg										
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg										
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg										
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg										
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg										
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg										
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg										
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg										
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg										
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg										
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg										
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg										
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg										
SM 2540G	Total Solids	TSO	NA	%	81.4									
SW6010D	Aluminum	7429-90-5	NA	mg/kg		10000	9200	14000	16000	11000	9800	12000	9800	7900
SW6010D	Antimony	7440-36-0	NA	mg/kg		1.9 U	2.1 UJ	1.8 U	1.8 U	1.9 U	2.2 U	1.9 U	1.8 U	2.1 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg		7.7	11	4.5	7.5	9.3	6.2	6.2	6.7	7.5
SW6010D	Barium	7440-39-3	NA	mg/kg		140	110	130	130	120	130	120	120	110
SW6010D	Beryllium	7440-41-7	NA	mg/kg		0.48	0.46	0.45	0.68	0.49	0.44	0.43	0.47	0.38
SW6010D	Boron	7440-42-8	NA	mg/kg		2.2 J	2.3 J	3.7 U	2.1 J	3.8 U	4.4 U	3.7 U	3.4 J	5.9
SW6010D	Cadmium	7440-43-9	NA	mg/kg		0.42	0.57	0.37 U	0.37 U	0.38 U	0.2 J	0.37 U	0.17 J	0.27 J
SW6010D	Calcium	7440-70-2	NA	mg/kg		3700	3100	1400	3700	2000	2600	1900	1700	2200
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg		15	17	13	25	14	14	15	12	11
SW6010D	Cobalt	7440-48-4	NA	mg/kg		6.7	8.5	6.7	13	7.9	7.5	7.8	7.3	6.1
SW6010D	Copper	7440-50-8	NA	mg/kg		22	24	19	1.7	37	16	17	18	19
SW6010D	Iron	7439-89-6	NA	mg/kg		18000	17000	25000 D	43000 D	24000	19000	24000	20000	15000
SW6010D	Lead	7439-92-1	NA	mg/kg		91	62 J	19	13	38	39	26	33	46
SW6010D	Magnesium	7439-95-4	NA	mg/kg		2600	2400	2700	5500	2600	2500	2800	2300	2000
SW6010D	Manganese	7439-96-5	NA	mg/kg		610	470	340	430	440	420	340	420	340
SW6010D	Nickel	7440-02-0	NA	mg/kg		16	16	18	30	18	16	19	16	14
SW6010D	Potassium	7440-09-7	NA	mg/kg		680	760	500	1500	960	1200	810	840	970
SW6010D	Selenium	7782-49-2	NA	mg/kg		3.7 U	4.1 U	3.7 U	3.7 U	3.8 U	4.4 U	3.7 U	3.6 U	4.1 U
SW6010D	Silver	7440-22-4	NA	mg/kg		0.37 U	0.41 U	0.37 U	0.37 U	1.4	1.3	1.6	0.36 U	0.41 U
SW6010D	Sodium	7440-23-5	NA	mg/kg		190 U	210 U	180 U	69 J	50 J	42 J	51 J	41 J	210 U
SW6010D	Thallium	7440-28-0	NA	mg/kg		1.9 U	2.1 U	1.8 U	1.8 U	1.9 U	2.2 U	1.9 U	1.8 U	2.1 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg		15	14	18	22	15	13	15	14	12
SW6010D	Zinc	7440-66-6	NA	mg/kg		92	110 J	65	72	76	92	68	68	82
SW7471B	Mercury	7439-97-6	NA	mg/kg		0.072	0.06	0.03	0.029 U	0.053	0.054	0.049	0.066	0.075
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg										
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg										
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg										
SW8151	Dalapon	75-99-0	NA	mg/kg										
SW8151	Dicamba	1918-00-9	NA	mg/kg										
SW8151	Dichloroprop	120-36-5	NA	mg/kg										
SW8151	Dinoseb	88-85-7	NA	mg/kg										
SW8151	MCPA	94-74-6	NA	mg/kg										
SW8151	Mecoprop	93-65-2	NA	mg/kg										

					Location ID	DODG-SB-13	DODG-SB-14	DODG-SB-14	DODG-SB-14	DODG-SB-14	DODG-SB-14	DODG-SB-15	DODG-SB-15	DODG-SB-15	DODG-SB-16	DODG-SB-17
					Sample ID	DODG-SB-13-1.0-2.0	DODG-SB-14-0.5-1	DODG-SB-14-0-0.5	DODG-SB-14-1-2	DODG-SB-14-22-25	DODG-SB-15-0.5-1	DODG-SB-15-0-0.5	DODG-SB-15-1-2	DODG-SB-16-0.5-1	DODG-SB-17-0-0.5	
					Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
					Lab Sample ID	L1651191-01	23H3716-02	23H3716-01	23H3716-03	23H3716-04	23H4121-02	23H4121-01	23H4121-03	23H3922-02	23H3922-01	
					SDG	23H4121	23H3716	23H3716	23H3716	23H3716	23H4121	23H4121	23H4121	23H3922	23H3922	
					Sample Date	8/28/2023	8/23/2023	8/23/2023	8/23/2023	8/23/2023	8/28/2023	8/28/2023	8/28/2023	8/25/2023	8/25/2023	
					Sample Type Code	N	N	N	N	N	N	N	N	N	N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit												
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg												
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg			0.059 U	0.064 U	0.056 U	0.056 U	0.058 U	0.068 U	0.055 U	0.056 U	0.063 U	
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg	0.0206	U										
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg	0.0206	U										
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg	0.0206	U										
SW8321	Dalapon	75-99-0	NA	mg/kg	0.0206	U										
SW8321	Dicamba	1918-00-9	NA	mg/kg	0.0206	U										
SW8321	Dichloroprop	120-36-5	NA	mg/kg	0.0206	U										
SW8321	Dinoseb	88-85-7	NA	mg/kg	0.0206	U										
SW8321	MCPA	94-74-6	NA	mg/kg	0.0206	U										
SW8321	Mecoprop	93-65-2	NA	mg/kg	0.0206	U										
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg	0.0206	U										
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg	88.2	J										
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg	88.2	J										
SW9014	Cyanide	57-12-5	T	mg/kg												
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l			0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.00021	0.0002 U	0.0002 U	0.00024	
SW6010D	Arsenic	7440-38-2	TCLP	mg/l			0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.024 J	0.0082 J	0.05 U	0.05 U	
SW6010D	Barium	7440-39-3	TCLP	mg/l			0.68	0.68	0.46 J	0.82	0.56	0.66	0.4 J	0.55	0.8	
SW6010D	Cadmium	7440-43-9	TCLP	mg/l			0.0015 J	0.0029 J	0.01 U	0.01 U	0.0017 J	0.0022 J	0.01 U	0.0017 J	0.0024 J	
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l			0.05 U	0.05 U	0.05 U	0.05 U	0.015 J	0.045 J	0.05 U	0.012 J	0.039 J	
SW6010D	Lead	7439-92-1	TCLP	mg/l			0.1 U	0.019 J	0.1 U	0.1 U	0.059 J	0.15	0.0093 J	0.026 J	0.17	
SW6010D	Selenium	7782-49-2	TCLP	mg/l			0.035 J	0.035 J	0.022 J	0.031 J	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
SW6010D	Silver	7440-22-4	TCLP	mg/l			0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	

		Location ID	DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-19	DODG-SB-19
		Sample ID	DODG-SB-17-0.5-1	DODG-SB-17-0-0.5	DODG-SB-17-1-2	DODG-SB-17-6-7	DODG-SB-16-1-2	DODG-SB-18-0.5-1	DODG-SB-18-0-0.5	DODG-SB-18-1-2	DODG-SB-19-0.5-1	DODG-SB-19-0-0.5
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Lab Sample ID	23I0959-02	23I0959-01	23I0959-03	23I0959-12	23H3922-03	23H3336-16	23H3336-15	23H3336-17	23H3336-13	23H3336-12
		SDG	23I0959	23I0959	23I0959	23I0959	23H3922	23H3336	23H3336	23H3336	23H3336	23H3336
		Sample Date	9/6/2023	9/6/2023	9/6/2023	9/6/2023	8/25/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg								
8081B	Aldrin	309-00-2	NA	mg/kg								
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg								
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg								
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg								
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg								
8081B	Chlordane	57-74-9	NA	mg/kg								
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg								
8081B	Dieldrin	60-57-1	NA	mg/kg								
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg								
8081B	Endrin	72-20-8	NA	mg/kg								
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg								
8081B	Endrin Ketone	53494-70-5	NA	mg/kg								
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg								
8081B	Heptachlor	76-44-8	NA	mg/kg								
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg								
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg								
8081B	Methoxychlor	72-43-5	NA	mg/kg								
8081B	P,P'-DDD	72-54-8	NA	mg/kg								
8081B	P,P'-DDE	72-55-9	NA	mg/kg								
8081B	P,P'-DDT	50-29-3	NA	mg/kg								
8081B	Toxaphene	8001-35-2	NA	mg/kg								
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg								
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg								
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg								
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg								
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg								
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg								
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg								
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg								
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg								
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg								
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg								
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg								
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg								
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg								
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg								
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg								
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg								
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg								
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg								
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg								
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg								
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg								
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg								
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg								
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg								
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg								
8260D	2-Hexanone	591-78-6	NA	mg/kg								
8260D	Acetone	67-64-1	NA	mg/kg								
8260D	Benzene	71-43-2	NA	mg/kg								
8260D	Bromochloromethane	74-97-5	NA	mg/kg								
8260D	Bromodichloromethane	75-27-4	NA	mg/kg								
8260D	Bromoform	75-25-2	NA	mg/kg								
8260D	Bromomethane	74-83-9	NA	mg/kg								
8260D	Carbon Disulfide	75-15-0	NA	mg/kg								
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg								
8260D	Chlorobenzene	108-90-7	NA	mg/kg								
8260D	Chloroethane	75-00-3	NA	mg/kg								
8260D	Chloroform	67-66-3	NA	mg/kg								
8260D	Chloromethane	74-87-3	NA	mg/kg								
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg								
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg								
8260D	Cyclohexane	110-82-7	NA	mg/kg								
8260D	Dibromochloromethane	124-48-1	NA	mg/kg								
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg								
8260D	Ethylbenzene	100-41-4	NA	mg/kg								
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg								
8260D	Methyl Acetate	79-20-9	NA	mg/kg								
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg								
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg								
8260D	Methylcyclohexane	108-87-2	NA	mg/kg								
8260D	Methylene Chloride	75-09-2	NA	mg/kg								
8260D	Styrene	100-42-5	NA	mg/kg								
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg								

		Location ID	DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-19	DODG-SB-19		
		Sample ID	DODG-SB-17-0.5-1	DODG-SB-17-0-0.5	DODG-SB-17-1-2	DODG-SB-17-6-7	DODG-SB-16-1-2	DODG-SB-18-0.5-1	DODG-SB-18-0-0.5	DODG-SB-18-1-2	DODG-SB-19-0.5-1	DODG-SB-19-0-0.5		
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO		
		Lab Sample ID	23I0959-02	23I0959-01	23I0959-03	23I0959-12	23H3922-03	23H3336-16	23H3336-15	23H3336-17	23H3336-13	23H3336-12		
		SDG	23I0959	23I0959	23I0959	23I0959	23H3922	23H3336	23H3336	23H3336	23H3336	23H3336		
		Sample Date	9/6/2023	9/6/2023	9/6/2023	9/6/2023	8/25/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023		
		Sample Type Code	N	N	N	N	N	N	N	N	N	N		
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg										
8260D	Toluene	108-88-3	NA	mg/kg										
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg										
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg										
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg										
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg										
8260D	Vinyl Chloride	75-01-4	NA	mg/kg										
8260D	Xylenes	1330-20-7	NA	mg/kg										
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.74 U	0.82 U	0.76 U	0.75 U	0.74 UJ	0.8 U	0.84 U	0.76 U	0.82 U	0.9 U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.19 U	0.21 U	0.2 U	0.19 U	0.19 UJ	0.21 U	0.22 U	0.2 U	0.21 U	0.092 U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.19 U	0.21 U	0.2 U	0.19 U	0.19 UJ	0.21 U	0.22 U	0.2 U	0.21 U	0.23 U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.74 U	0.82 U	0.76 U	0.75 U	0.74 UJ	0.8 U	0.84 U	0.76 U	0.82 U	0.9 U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.74 U	0.82 U	0.76 U	0.75 U	0.74 UJ	0.8 U	0.84 U	0.76 U	0.82 U	0.9 U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.74 U	0.82 U	0.76 U	0.75 U	0.74 UJ	0.8 U	0.84 U	0.76 U	0.82 U	0.9 U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.19 U	0.21 U	0.2 U	0.19 U	0.19 UJ	0.21 U	0.22 U	0.2 U	0.21 U	0.23 U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.19 U	0.21 U	0.2 U	0.19 U	0.19 UJ	0.21 U	0.22 U	0.2 U	0.21 U	0.23 U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	Anthracene	120-12-7	NA	mg/kg	0.19 U	0.21 U	0.2 U	0.19 U	0.19 UJ	0.21 U	0.22 U	0.2 U	0.21 U	0.23 U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.76 U	0.84 U	0.78 U	0.77 U	0.76 UJ	0.81 U	0.85 U	0.77 U	0.83 U	0.92 U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.38 U	0.044 J	0.39 U	0.39 U	0.38 UJ	0.41 U	0.075 J	0.39 U	0.42 U	0.12 J
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.074 J	0.21 U	0.13 J	0.19 U	0.12 J	0.11 J	0.089 J	0.2 U	0.21 U	0.18 J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.19 U	0.21 U	0.11 J	0.19 U	0.11 J	0.11 J	0.099 J	0.2 U	0.21 U	0.21 J
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.1 J	0.083 J	0.17 J	0.19 U	0.14 J	0.15 J	0.15 J	0.2 U	0.13 J	0.33 J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.19 U	0.21 U	0.2 U	0.19 U	0.19 UJ	0.21 U	0.22 U	0.2 U	0.21 U	0.19 J
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.19 U	0.21 U	0.2 U	0.19 U	0.19 UJ	0.21 U	0.22 U	0.2 U	0.21 U	0.11 J
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.76 U	0.84 U	0.78 U	0.77 U	0.76 UJ	0.81 U	0.85 U	0.77 U	0.83 U	0.92 U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 U	0.43 U	0.39 U	0.42 U	0.46 U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.38 UJ	0.42 UJ	0.39 UJ	0.39 UJ	0.38 UJ	0.41 UJ	0.43 UJ	0.39 UJ	0.42 UJ	0.46 UJ
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.38 U	0.42 U	0.39 U	0.39 U	0.38 UJ	0.41 UJ	0.43 UJ	0.39 UJ	0.42 UJ	0.46 UJ
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA</											

Location ID		DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-17	DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-18	DODG-SB-19	DODG-SB-19				
Sample ID		DODG-SB-17-0.5-1	DODG-SB-17-0-0.5	DODG-SB-17-1-2	DODG-SB-17-6-7	DODG-SB-16-1-2	DODG-SB-18-0.5-1	DODG-SB-18-0-0.5	DODG-SB-18-1-2	DODG-SB-19-0.5-1	DODG-SB-19-0-0.5				
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO				
Lab Sample ID		23I0959-02	23I0959-01	23I0959-03	23I0959-12	23H3922-03	23H3336-16	23H3336-15	23H3336-17	23H3336-13	23H3336-12				
SDG		23I0959	23I0959	23I0959	23I0959	23H3922	23H3336	23H3336	23H3336	23H3336	23H3336				
Sample Date		9/6/2023	9/6/2023	9/6/2023	9/6/2023	8/25/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023				
Sample Type Code		N	N	N	N	N	N	N	N	N	N				
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit											
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg											
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg											
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg											
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg											
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg											
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg											
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg											
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg											
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg											
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg											
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg											
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg											
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg											
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg											
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg											
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg											
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg											
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg											
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg											
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg											
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg											
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg											
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg											
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg											
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg											
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg											
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg											
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg											
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg											
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg											
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg											
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg											
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg											
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg											
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg											
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg											
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg											
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg											
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg											
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg											
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg											
SM 2540G	Total Solids	TSO	NA	%											
SW6010D	Aluminum	7429-90-5	NA	mg/kg	10000	8900	9300	14000	9400	12000	10000	16000	16000	12000	
SW6010D	Antimony	7440-36-0	NA	mg/kg	1.9 U	2.1 U	1.9 U	1.8 U	1.9 U	2 U	2.1 U	1.8 U	2 U	2.2 U	
SW6010D	Arsenic	7440-38-2	NA	mg/kg	4.9	3.9 J	4.6	2.7 J	5.6	10	7.5	6.4	7.8	12	
SW6010D	Barium	7440-39-3	NA	mg/kg	130	110	120	210	110	210	200	240	260	190	
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.49	0.44	0.41	0.53	0.41	0.44	0.4	0.44	0.54	0.54	
SW6010D	Boron	7440-42-8	NA	mg/kg	2.3 J	3.4 J	3.8 U	3.7 U	2.8 J	3.9 U	5.1	3.7 U	4 U	4.6	
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.37 U	0.42 U	0.38 U	0.37 U	0.37 U	0.67	0.69	0.35 J	0.59	1.7	
SW6010D	Calcium	7440-70-2	NA	mg/kg	1700	2100	2000	2000	3800	3200	5000	1700	2000	3900	
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	12	11	11	15	11	15	14	15	16	16	
SW6010D	Cobalt	7440-48-4	NA	mg/kg	7.6	7	7.2	7.9	6.2	6.2	5.5	5.6	7.2	6.8	
SW6010D	Copper	7440-50-8	NA	mg/kg	19	15	19	22	19	19	19	15	20	38	
SW6010D	Iron	7439-89-6	NA	mg/kg	25000	16000	19000	20000	17000	22000	34000	22000	25000	22000	
SW6010D	Lead	7439-92-1	NA	mg/kg	43	30	34	23	34	88	81	27	46	130	
SW6010D	Magnesium	7439-95-4	NA	mg/kg	2500	2300	2100	2800	2100	2200	2300	2200	2500	2300	
SW6010D	Manganese	7439-96-5	NA	mg/kg	430	450	440	400	370	620	560	510	850	540	
SW6010D	Nickel	7440-02-0	NA	mg/kg	17	15	16	16	15	16	15	15	17	18	
SW6010D	Potassium	7440-09-7	NA	mg/kg	840	990	690	850	650	1400	1600	970	1300	1400	
SW6010D	Selenium	7782-49-2	NA	mg/kg	3.7 U	4.2 U	3.8 U	3.7 U	3.7 U	3.9 U	4.2 U	3.7 U	4 U	4.4 U	
SW6010D	Silver	7440-22-4	NA	mg/kg	0.37 U	0.42 U	0.38 U	0.37 U	0.37 U	1.6	1.4	1.8	1.9	1.8	
SW6010D	Sodium	7440-23-5	NA	mg/kg	190 U	210 U	50 J	58 J	57 J	50 J	47 J	44 J	50 J	57 J	
SW6010D	Thallium	7440-28-0	NA	mg/kg	1.9 U	2.1 U	1.9 U	1.8 U	1.9 U	0.69 J	0.86 J	0.93 J	0.97 J	0.82 J	
SW6010D	Vanadium	7440-62-2	NA	mg/kg	16	13	16	21	15	18	16	23	24	20	
SW6010D	Zinc	7440-66-6	NA	mg/kg	62	73 J	57	80	56	160	170	110	160	410	
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.038	0.037	0.06	0.034	0.058	0.053	0.037	0.04	0.083	0.11	
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg											
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg											
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg											
SW8151	Dalapon	75-99-0	NA	mg/kg											
SW8151	Dicamba	1918-00-9	NA	mg/kg											
SW8151	Dichloroprop	120-36-5	NA	mg/kg											
SW8151	Dinoseb	88-85-7	NA	mg/kg											
SW8151	MCPA	94-74-6	NA	mg/kg											
SW8151	Mecoprop	93-65-2	NA	mg/kg											

					Location ID	DODG-SB-17		DODG-SB-17		DODG-SB-17		DODG-SB-17		DODG-SB-18		DODG-SB-18		DODG-SB-18		DODG-SB-18		DODG-SB-19		DODG-SB-19			
					Sample ID	DODG-SB-17-0.5-1		DODG-SB-17-0-0.5		DODG-SB-17-1-2		DODG-SB-17-6-7		DODG-SB-16-1-2		DODG-SB-18-0.5-1		DODG-SB-18-0-0.5		DODG-SB-18-1-2		DODG-SB-19-0.5-1		DODG-SB-19-0-0.5			
					Matrix	SO		SO		SO		SO		SO		SO		SO		SO		SO		SO			
					Lab Sample ID	23I0959-02		23I0959-01		23I0959-03		23I0959-12		23H3922-03		23H3336-16		23H3336-15		23H3336-17		23H3336-13		23H3336-12			
					SDG	23I0959		23I0959		23I0959		23I0959		23H3922		23H3336		23H3336		23H3336		23H3336		23H3336			
					Sample Date	9/6/2023		9/6/2023		9/6/2023		9/6/2023		8/25/2023		8/22/2023		8/22/2023		8/22/2023		8/22/2023		8/22/2023			
					Sample Type Code	N		N		N		N		N		N		N		N		N		N			
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																							
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg																							
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.057	U		0.062	U		0.058	U		0.055	U		0.056	U		0.063	U		0.057	U		0.062	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg																							
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg																							
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg																							
SW8321	Dalapon	75-99-0	NA	mg/kg																							
SW8321	Dicamba	1918-00-9	NA	mg/kg																							
SW8321	Dichloroprop	120-36-5	NA	mg/kg																							
SW8321	Dinoseb	88-85-7	NA	mg/kg																							
SW8321	MCPA	94-74-6	NA	mg/kg																							
SW8321	Mecoprop	93-65-2	NA	mg/kg																							
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg																							
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg																							
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg																							
SW9014	Cyanide	57-12-5	T	mg/kg																							
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l	0.0002	U		0.0002	U		0.0002	U		0.0002	U		0.0002	U		0.0002	U		0.0002	U		0.0002	U
SW6010D	Arsenic	7440-38-2	TCLP	mg/l	0.05	U		0.05	U		0.05	U		0.05	U		0.05	U		0.05	U		0.05	U		0.05	U
SW6010D	Barium	7440-39-3	TCLP	mg/l	1			0.65			0.66			0.28	J		0.58			0.5			0.66			0.7	
SW6010D	Cadmium	7440-43-9	TCLP	mg/l	0.0015	J		0.0017	J		0.01	U		0.01	U		0.01	U		0.0037	J		0.0037	J		0.0039	J
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l	0.05	U		0.022	J		0.05	U		0.05	U		0.05	U		0.05	U		0.05	U		0.05	U
SW6010D	Lead	7439-92-1	TCLP	mg/l	0.1	U		0.063	J		0.0073	J		0.1	U		0.1	U		0.068	J		0.0084	J		0.1	U
SW6010D	Selenium	7782-49-2	TCLP	mg/l	0.05	U		0.05	U		0.05	U		0.05	U		0.035	J		0.05	U		0.05	U		0.05	U
SW6010D	Silver	7440-22-4	TCLP	mg/l	0.05	U		0.0034	J		0.05	U		0.05	U		0.05	U		0.0029	J		0.05	U		0.05	U

		Location ID	DODG-SB-19	DODG-SB-20	DODG-SB-20	DODG-SB-20	DODG-SB-21	DODG-SB-21	DODG-SB-21	DODG-SB-21	DODG-SB-21	DODG-SB-22
		Sample ID	DODG-SB-19-1-2	DODG-SB-20-0.5-1	DODG-SB-20-0-0.5	DODG-SB-20-1-2	DODG-SB-21-0.5-1	DODG-SB-21-0-0.5	DODG-SB-21-1-2	DODG-SB-21-1-2	DODG-SB-21-1-2	DODG-SB-21-1-2
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Lab Sample ID	23H3336-14	23H3336-10	23H3336-09	23H3336-11	23H3165-08	23H3165-07	23H3165-09	23H3165	23H3168-02	L1649378-02
		SDG	23H3336	23H3336	23H3336	23H3336	23H3165	23H3165	23H3165	23H3165	23H3165	23H3165
		Sample Date	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/21/2023	8/21/2023	8/21/2023	8/21/2023	8/21/2023	8/21/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg					0.022	U		0.022
8081B	Aldrin	309-00-2	NA	mg/kg					0.0054	U		0.0056
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg					0.0054	U		0.0056
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg					0.0054	U		0.0056
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg					0.0054	U		0.0056
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg					0.0086	U		0.0089
8081B	Chlordane	57-74-9	NA	mg/kg								0.022
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg					0.0054	U		0.0056
8081B	Dieldrin	60-57-1	NA	mg/kg					0.0043	U		0.0044
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg					0.0086	U		0.0089
8081B	Endrin	72-20-8	NA	mg/kg					0.0086	U		0.0089
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg					0.0086	U		0.0089
8081B	Endrin Ketone	53494-70-5	NA	mg/kg					0.0086	U		0.0089
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg					0.0022	U		0.0022
8081B	Heptachlor	76-44-8	NA	mg/kg					0.0054	U		0.0056
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg					0.0054	U		0.0056
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg					0.0065	U		0.0067
8081B	Methoxychlor	72-43-5	NA	mg/kg					0.054	U		0.056
8081B	P,P'-DDD	72-54-8	NA	mg/kg					0.0043	U		0.0044
8081B	P,P'-DDE	72-55-9	NA	mg/kg								0.0044
8081B	P,P'-DDT	50-29-3	NA	mg/kg								0.0044
8081B	Toxaphene	8001-35-2	NA	mg/kg					0.11	U		0.11
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg					0.089	U		0.088
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg					0.089	U		0.088
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg					0.089	U		0.088
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg					0.089	U		0.088
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg					0.089	U		0.088
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg					0.089	U		0.088
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg					0.089	U		0.088
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg					0.089	U		0.088
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg					0.089	U		0.088
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg					0.089	U		0.088
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg					0.0019	U		0.002
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg					0.00093	U		0.001
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg					0.0093	U		0.01
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg					0.0019	U		0.002
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg					0.0019	U		0.002
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg					0.0037	U		0.004
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg					0.0019	U		0.002
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg					0.0019	U		0.002
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg					0.0019	UJ		0.002
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg					0.00093	U		0.001
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg					0.0019	U		0.002
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg					0.0019	U		0.002
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg					0.0019	U		0.002
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg					0.0019	U		0.002
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg					0.0019	U		0.002
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg					0.093	U		0.1
8260D	2-Hexanone	591-78-6	NA	mg/kg					0.019	U		0.02
8260D	Acetone	67-64-1	NA	mg/kg					0.021	J		0.1
8260D	Benzene	71-43-2	NA	mg/kg					0.0019	U		0.002
8260D	Bromochloromethane	74-97-5	NA	mg/kg					0.0019	U		0.002
8260D	Bromodichloromethane	75-27-4	NA	mg/kg					0.0019	U		0.002
8260D	Bromoform	75-25-2	NA	mg/kg					0.0019	U		0.002
8260D	Bromomethane	74-83-9	NA	mg/kg					0.0093	UJ		0.01
8260D	Carbon Disulfide	75-15-0	NA	mg/kg					0.0093	U		0.01
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg					0.0019	U		0.002
8260D	Chlorobenzene	108-90-7	NA	mg/kg					0.0019	U		0.002
8260D	Chloroethane	75-00-3	NA	mg/kg					0.019	UJ		0.02
8260D	Chloroform	67-66-3	NA	mg/kg					0.0037	U		0.004
8260D	Chloromethane	74-87-3	NA	mg/kg					0.0093	UJ		0.01
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg					0.0019	U		0.002
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg					0.00093	U		0.001
8260D	Cyclohexane	110-82-7	NA	mg/kg					0.0093	U		0.01
8260D	Dibromochloromethane	124-48-1	NA	mg/kg					0.00093	U		0.001
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg					0.019	U		0.02
8260D	Ethylbenzene	100-41-4	NA	mg/kg					0.0019	U		0.002
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg					0.0019	U		0.002
8260D	Methyl Acetate	79-20-9	NA	mg/kg					0.0019	U		0.002
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg					0.037	U		0.04
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg					0.019	U		0.02
8260D	Methylcyclohexane	108-87-2	NA	mg/kg					0.0037	U		0.004
8260D	Methylene Chloride	75-09-2	NA	mg/kg					0.019	U		0.02
8260D	Styrene	100-42-5	NA	mg/kg					0.0019	U		0.002
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg					0.0037	U		0.004

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-19 DODG-SB-19-1-2 SO 23H3336-14 23H3336 8/22/2023 N	DODG-SB-20 DODG-SB-20-0.5-1 SO 23H3336-10 23H3336 8/22/2023 N	DODG-SB-20 DODG-SB-20-0-0.5 SO 23H3336-09 23H3336 8/22/2023 N	DODG-SB-20 DODG-SB-20-1-2 SO 23H3336-11 23H3336 8/22/2023 N	DODG-SB-21 DODG-SB-21-0.5-1 SO 23H3165-08 23H3165 8/21/2023 N	DODG-SB-21 DODG-SB-21-0-0.5 SO 23H3165-07 23H3165 8/21/2023 N	DODG-SB-21 DODG-SB-21-1-2 SO 23H3165-09 23H3165 8/21/2023 N	DODG-SB-21 DODG-SB-21-1-2 SO 23H3168-02 23H3165 8/21/2023 N	DODG-SB-21 DODG-SB-21-1-2 SO L1649378-02 23H3165 8/21/2023 N	DODG-SB-22 DODG-SB-22-25-28 SO 23J2253-01 23J2253 10/16/2023 N										
Analytical Method	Chemical Name	CAS RN	FRACTION	Unit																		
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg						0.0019	U	0.002										
8260D	Toluene	108-88-3	NA	mg/kg						0.0019	U	0.002										
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg						0.0019	U	0.002										
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg						0.00093	U	0.001										
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg						0.0019	U	0.002										
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg						0.0093	UJ	0.01										
8260D	Vinyl Chloride	75-01-4	NA	mg/kg						0.0093	U	0.01										
8260D	Xylenes	1330-20-7	NA	mg/kg						0.0019	U	0.002										
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.75	U	0.76	U	0.75	UJ	0.73	UJ	2.2									
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.39	U	0.39	U	0.39	UJ	0.38	UJ	1.2									
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.39	U	0.39	U	0.39	UJ	0.38	UJ	1.2									
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.19	U	0.2	U	0.19	U	0.19	U	0.58									
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.19	U	0.2	U	0.19	UJ	0.22	U	0.58									
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.39	U	0.39	U	0.39	UJ	0.38	UJ	1.2									
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.75	U	0.76	U	0.75	U	0.73	U	2.2									
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.75	U	0.76	U	0.85	U	0.75	U	2.2									
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.75	U	0.76	U	0.75	U	0.73	U	2.2									
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.19	U	0.2	U	0.19	U	0.22	U	0.58									
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.19	U	0.2	U	0.19	U	0.22	U	0.58									
8270E	Acetophenone	98-86-2	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.38	U	1.2									
8270E	Anthracene	120-12-7	NA	mg/kg	0.19	U	0.2	U	0.19	U	0.22	U	0.58									
8270E	Atrazine	1912-24-9	NA	mg/kg	0.76	U	0.77	U	0.76	U	0.77	U	2.3									
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.39	U	0.39	UJ	0.39	UJ	0.081	J	1.2									
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.19	U	0.11	J	0.19	U	0.089	J	0.58									
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.19	U	0.11	J	0.19	U	0.2	U	0.58									
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.19	U	0.15	J	0.19	U	0.086	J	0.58									
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.19	U	0.09	J	0.19	U	0.2	U	0.58									
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.19	U	0.2	U	0.19	U	0.22	U	0.58									
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.44	U	1.2									
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.76	U	0.77	U	0.76	U	0.77	U	2.3									
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.44	U	1.2									
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.39	UJ	0.39	UJ	0.39	UJ	0.44	U	1.2									
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.39	UJ	0.39	UJ	0.39	UJ	0.44	U	1.2									
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.39	UJ	0.39	UJ	0.12	J	0.39	UJ	1.2									
8270E	Caprolactam	105-60-2	NA	mg/kg	0.39	UJ	0.39	UJ	0.44	UJ	0.39	U	1.2									
8270E	Carbazole	86-74-8	NA	mg/kg	0.19	U	0.2	U	0.19	U	0.22	U	0.58									
8270E	Chrysene	218-01-9	NA	mg/kg	0.19	U	0.11	J	0.19	U	0.2	U	0.58									
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.19	U	0.2	U	0.19	U	0.22	U	0.58									
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.44	U	1.2									
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.44	U	1.2									
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.44	U	1.2									
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.44	U	1.2									
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.39	UJ	0.39	UJ	0.44	UJ	0.39	U	1.2									
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.19	U	0.21		0.19	U	0.086	J	0.58									
8270E	Fluorene	86-73-7	NA	mg/kg	0.19	U	0.2	U	0.19	U	0.22	U	0.58									
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.39	U	0.39	U	0.44	U	0.39	U	1.2									
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.39	U	0.39	U	0.39	U	0.44	U	1.2									
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.39	UJ	0.39	UJ	0.44	UJ	0.38	UJ	1.2									
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.39	U	0.39	U	0.44	U	0.39	U	1.2									
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.19	U	0.095	J	0.15	J	0.19	U	0.58									
8270E	Isophorone	78-59-1	NA	mg/kg	0.39	U	0.39	U	0.44	U	0.39	U	1.2									
8270E	Naphthalene	91-20-3	NA	mg/kg	0.19	U	0.2	U	0.19	U	0.22	U	0.58									
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.39	U	0.39	U	0.44	U	0.39	U	1.2									
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.39	U	0.39	U	0.44	U	0.39	U	1.2									
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.39	U	0.39	U	0.44	U	0.39	U	1.2									
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.39	U	0.39	U	0.44	U	0.39	U	1.2									
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.19	U	0.12	J	0.18	J	0.19	U	0.58									
8270E	Phenol	108-95-2	NA	mg/kg	0.39	U	0.39	U	0.44	U	0.38	U	1.2									
8270E	Pyrene	129-00-0	NA	mg/kg	0.19	U	0.24		0.33		0.18	J	0.58									
A2540G	Solids, Percent	SOLID	NA	%	87.9		86.6		78		88.2		86.5		77.6		89.1		87.7			88.3

				Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-19 DODG-SB-19-1-2 SO 23H3336-14 23H3336 8/22/2023 N	DODG-SB-20 DODG-SB-20-0.5-1 SO 23H3336-10 23H3336 8/22/2023 N	DODG-SB-20 DODG-SB-20-0-0.5 SO 23H3336-09 23H3336 8/22/2023 N	DODG-SB-20 DODG-SB-20-1-2 SO 23H3336-11 23H3336 8/22/2023 N	DODG-SB-21 DODG-SB-21-0.5-1 SO 23H3165-08 23H3165 8/21/2023 N	DODG-SB-21 DODG-SB-21-0-0.5 SO 23H3165-07 23H3165 8/21/2023 N	DODG-SB-21 DODG-SB-21-1-2 SO 23H3165-09 23H3165 8/21/2023 N	DODG-SB-21 DODG-SB-21-1-2 SO 23H3168-02 23H3165 8/21/2023 N	DODG-SB-21 DODG-SB-21-1-2 SO L1649378-02 23H3165 8/21/2023 N	DODG-SB-22 DODG-SB-22-25-28 SO 23J2253-01 23J2253 10/16/2023 N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg									0.79 UJ	0.78 U
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg									0.79 UJ	0.78 U
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg									0.79 UJ	0.78 UJ
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg									0.79 UJ	0.78 U
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg									2 UJ	1.9 U
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg									2 UJ	1.9 U
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg									9.9 UJ	9.7 U
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg									9.9 UJ	9.7 U
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg									2 UJ	1.9 U
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg									0.79 UJ	0.78 U
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg									0.79 UJ	0.78 U
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg									0.79 UJ	0.78 U
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg									0.2 UJ	0.19 U
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg									0.2 UJ	0.19 U
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg									0.2 UJ	0.19 U
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg									0.2 UJ	0.19 U
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg									0.4 UJ	0.39 U
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg									0.4 UJ	0.39 U
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg									0.4 UJ	0.39 U
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg									0.4 UJ	0.39 U
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg									0.2 UJ	0.19 U
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg									0.32 J	0.78 U
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg									0.2 UJ	0.19 U
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg									0.043 J	0.19 U
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg									0.2 UJ	0.19 U
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg									0.2 UJ	0.19 U
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg									0.2 UJ	0.19 U
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg									0.067 J	0.016 J
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg									0.026 J	0.19 U
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg									0.09 J	0.017 J
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg									0.2 UJ	0.19 U
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg									0.089 J	0.19 U
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg									0.2 UJ	0.19 U
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg									0.76 J-	0.19 U
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg									0.28 J-	0.19 U
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg									0.2 UJ	0.19 U
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg									0.19 J	0.028 J
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg									0.2 UJ	0.19 U
E1633	Perfluorotridecanoic Acid (PFTriA/PFTriDA)	72629-94-8	NA	ug/kg									0.2 UJ	0.19 U
E1633	Perfluoroundecanoic acid (PFUnA)	2058-94-8	NA	ug/kg									0.2 UJ	0.19 U
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg										
SM 2540G	Total Solids	TSO	NA	%										89
SW6010D	Aluminum	7429-90-5	NA	mg/kg	17000	14000	13000	17000		11000				17000
SW6010D	Antimony	7440-36-0	NA	mg/kg	1.7 U	1.9 U	2.2 U	0.94 J		2.1 U				1.8 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg	5.9	7.6	7.4	7.1		6.2				11
SW6010D	Barium	7440-39-3	NA	mg/kg	170	150	160	140		160				120
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.49	0.46	0.45	0.52		0.45				0.84
SW6010D	Boron	7440-42-8	NA	mg/kg	3.5 U	3.8 U	4.3 U	3.7 U		4.8				2.5 J
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.23 J	0.64	0.88	0.32 J		0.98				0.37 U
SW6010D	Calcium	7440-70-2	NA	mg/kg	1100	1400	2200	950		3900				5600
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	16	15	16	16		19				22
SW6010D	Cobalt	7440-48-4	NA	mg/kg	8	7.1	7	7.8		7.8				13
SW6010D	Copper	7440-50-8	NA	mg/kg	16	29	23	16 J		22				23
SW6010D	Iron	7439-89-6	NA	mg/kg	29000	25000	23000	29000		20000				28000
SW6010D	Lead	7439-92-1	NA	mg/kg	16	54	79	20		85				14
SW6010D	Magnesium	7439-95-4	NA	mg/kg	3100	2800	2700	3000		2700				6800
SW6010D	Manganese	7439-96-5	NA	mg/kg	420	490	510	480		690				510
SW6010D	Nickel	7440-02-0	NA	mg/kg	20	20	19	20		18				31
SW6010D	Potassium	7440-09-7	NA	mg/kg	1100	1100	1300	1000		1400				1600
SW6010D	Selenium	7782-49-2	NA	mg/kg	3.5 U	3.8 U	4.3 U	3.7 U		4.2 U				11
SW6010D	Silver	7440-22-4	NA	mg/kg	2	1.7	1.7	2		0.42 U				0.37 U
SW6010D	Sodium	7440-23-5	NA	mg/kg	38 J	44 J	220 U	42 J		210 U				75 J
SW6010D	Thallium	7440-28-0	NA	mg/kg	0.93 J	1.9 U	0.9 J	0.89 J		2.1 U				1.8 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg	24	21	19	24		16				21
SW6010D	Zinc	7440-66-6	NA	mg/kg	84	110	130	85		170				72
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.031	0.047	0.045	0.029 J	0.043	0.054	0.033			0.027 U
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg										
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg										
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg										
SW8151	Dalapon	75-99-0	NA	mg/kg										
SW8151	Dicamba	1918-00-9	NA	mg/kg										
SW8151	Dichloroprop	120-36-5	NA	mg/kg										
SW8151	Dinoseb	88-85-7	NA	mg/kg										
SW8151	MCPA	94-74-6	NA	mg/kg										
SW8151	Mecoprop	93-65-2	NA	mg/kg										

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code					DODG-SB-19 DODG-SB-19-1-2 SO 23H3336-14 23H3336 8/22/2023 N	DODG-SB-20 DODG-SB-20-0.5-1 SO 23H3336-10 23H3336 8/22/2023 N	DODG-SB-20 DODG-SB-20-0-0.5 SO 23H3336-09 23H3336 8/22/2023 N	DODG-SB-20 DODG-SB-20-1-2 SO 23H3336-11 23H3336 8/22/2023 N	DODG-SB-21 DODG-SB-21-0.5-1 SO 23H3165-08 23H3165 8/21/2023 N	DODG-SB-21 DODG-SB-21-0-0.5 SO 23H3165-07 23H3165 8/21/2023 N	DODG-SB-21 DODG-SB-21-1-2 SO 23H3165-09 23H3165 8/21/2023 N	DODG-SB-21 DODG-SB-21-1-2 SO 23H3168-02 23H3165 8/21/2023 N	DODG-SB-21 DODG-SB-21-1-2 SO L1649378-02 23H3165 8/21/2023 N	DODG-SB-22 DODG-SB-22-25-28 SO 23J2253-01 23J2253 10/16/2023 N		
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit												
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg												
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.056	U	0.057	U	0.064	U	0.058	U	0.064	U	0.056	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg										0.02	U	
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg										0.02	U	
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg										0.02	U	
SW8321	Dalapon	75-99-0	NA	mg/kg										0.02	U	
SW8321	Dicamba	1918-00-9	NA	mg/kg										0.02	U	
SW8321	Dichloroprop	120-36-5	NA	mg/kg										0.02	U	
SW8321	Dinoseb	88-85-7	NA	mg/kg										0.02	U	
SW8321	MCPA	94-74-6	NA	mg/kg										0.02	U	
SW8321	Mecoprop	93-65-2	NA	mg/kg										0.02	U	
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg										0.02	U	
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg										89.1	J	
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg												
SW9014	Cyanide	57-12-5	T	mg/kg												
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l	0.0002	U	0.0002	U	0.0002	U	0.0002	U	0.0002	U	0.0002	U
SW6010D	Arsenic	7440-38-2	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Barium	7440-39-3	TCLP	mg/l	0.71		0.78		0.37	J	0.37	J	0.59	0.41	J	1.6
SW6010D	Cadmium	7440-43-9	TCLP	mg/l	0.01	U	0.0062	J	0.0052	J	0.0044	J	0.0029	J	0.01	U
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.02	J	0.05	U
SW6010D	Lead	7439-92-1	TCLP	mg/l	0.1	U	0.0089	J	0.024	J	0.1	U	0.022	J	0.11	J
SW6010D	Selenium	7782-49-2	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Silver	7440-22-4	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-22 DODG-SB-22-25-28 SO L1667670-01 23J2253 10/16/2023 N	DODG-SB-23 DODG-SB-23-0.5-1 SO 23H3336-02 23H3336 8/22/2023 N	DODG-SB-23 DODG-SB-23-0-0.5 SO 23H3336-01 23H3336 8/22/2023 N	DODG-SB-23 DODG-SB-23-1-2 SO 23H3336-03 23H3336 8/22/2023 N	DODG-SB-23 DODG-SB-23-22-25 SO 23H3336-04 23H3336 8/22/2023 N	DODG-SB-23 DODG-SB-23-22-25-FD SO 23H3336-05 23H3336 8/22/2023 FD	DODG-SB-24 DODG-SB-24-0.5-1 SO 23H3165-05 23H3165 8/21/2023 N	DODG-SB-24 DODG-SB-24-0-0.5 SO 23H3165-04 23H3165 8/21/2023 N	DODG-SB-24 DODG-SB-24-1-2 SO 23H3165-06 23H3165 8/21/2023 N	DODG-SB-25 DODG-SB-25-0.5-1 SO 23H3336-07 23H3336 8/22/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
8081B	Alachlor	15972-60-8	NA	mg/kg									
8081B	Aldrin	309-00-2	NA	mg/kg									
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg									
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg									
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg									
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg									
8081B	Chlordane	57-74-9	NA	mg/kg									
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg									
8081B	Dieldrin	60-57-1	NA	mg/kg									
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg									
8081B	Endrin	72-20-8	NA	mg/kg									
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg									
8081B	Endrin Ketone	53494-70-5	NA	mg/kg									
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg									
8081B	Heptachlor	76-44-8	NA	mg/kg									
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg									
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg									
8081B	Methoxychlor	72-43-5	NA	mg/kg									
8081B	P,P'-DDD	72-54-8	NA	mg/kg									
8081B	P,P'-DDE	72-55-9	NA	mg/kg									
8081B	P,P'-DDT	50-29-3	NA	mg/kg									
8081B	Toxaphene	8001-35-2	NA	mg/kg									
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg									
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg									
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg									
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg									
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg									
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg									
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg									
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg									
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg									
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg									
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg									
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg									
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg									
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg									
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg									
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg									
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg									
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg									
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg									
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg									
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg									
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg									
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg									
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg									
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg									
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg									
8260D	2-Hexanone	591-78-6	NA	mg/kg									
8260D	Acetone	67-64-1	NA	mg/kg									
8260D	Benzene	71-43-2	NA	mg/kg									
8260D	Bromochloromethane	74-97-5	NA	mg/kg									
8260D	Bromodichloromethane	75-27-4	NA	mg/kg									
8260D	Bromoform	75-25-2	NA	mg/kg									
8260D	Bromomethane	74-83-9	NA	mg/kg									
8260D	Carbon Disulfide	75-15-0	NA	mg/kg									
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg									
8260D	Chlorobenzene	108-90-7	NA	mg/kg									
8260D	Chloroethane	75-00-3	NA	mg/kg									
8260D	Chloroform	67-66-3	NA	mg/kg									
8260D	Chloromethane	74-87-3	NA	mg/kg									
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg									
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg									
8260D	Cyclohexane	110-82-7	NA	mg/kg									
8260D	Dibromochloromethane	124-48-1	NA	mg/kg									
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg									
8260D	Ethylbenzene	100-41-4	NA	mg/kg									
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg									
8260D	Methyl Acetate	79-20-9	NA	mg/kg									
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg									
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg									
8260D	Methylcyclohexane	108-87-2	NA	mg/kg									
8260D	Methylene Chloride	75-09-2	NA	mg/kg									
8260D	Styrene	100-42-5	NA	mg/kg									
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg									

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-22 DODG-SB-22-25-28 SO L1667670-01 23J2253 10/16/2023 N	DODG-SB-23 DODG-SB-23-0.5-1 SO 23H3336-02 23H3336 8/22/2023 N	DODG-SB-23 DODG-SB-23-0-0.5 SO 23H3336-01 23H3336 8/22/2023 N	DODG-SB-23 DODG-SB-23-1-2 SO 23H3336-03 23H3336 8/22/2023 N	DODG-SB-23 DODG-SB-23-22-25 SO 23H3336-04 23H3336 8/22/2023 N	DODG-SB-23 DODG-SB-23-22-25-FD SO 23H3336-05 23H3336 8/22/2023 FD	DODG-SB-24 DODG-SB-24-0.5-1 SO 23H3165-05 23H3165 8/21/2023 N	DODG-SB-24 DODG-SB-24-0-0.5 SO 23H3165-04 23H3165 8/21/2023 N	DODG-SB-24 DODG-SB-24-1-2 SO 23H3165-06 23H3165 8/21/2023 N	DODG-SB-25 DODG-SB-25-0.5-1 SO 23H3336-07 23H3336 8/22/2023 N		
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg										
8260D	Toluene	108-88-3	NA	mg/kg										
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg										
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg										
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg										
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg										
8260D	Vinyl Chloride	75-01-4	NA	mg/kg										
8260D	Xylenes	1330-20-7	NA	mg/kg										
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.4	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.74	U	0.84	U	0.73	U	0.74	U	0.82	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	UJ
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	UJ
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.19	U	0.22	U	0.19	U	0.19	U	0.21	U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.19	U	0.22	U	0.19	U	0.19	U	0.21	UJ
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	UJ
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	UJ
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.74	U	0.84	U	0.73	U	0.74	U	0.82	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.74	U	0.84	U	0.73	U	0.74	U	0.82	UJ
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	UJ
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.74	U	0.84	U	0.73	U	0.74	U	0.82	U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.19	U	0.22	U	0.19	U	0.19	U	0.21	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.19	U	0.22	U	0.19	U	0.19	U	0.21	U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Anthracene	120-12-7	NA	mg/kg	0.19	U	0.22	U	0.19	U	0.19	U	0.21	U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.75	U	0.85	U	0.75	U	0.75	U	0.83	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.38	U	0.092	J	0.38	U	0.38	U	0.4	UJ
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.19	U	0.14	J	0.19	U	0.19	U	0.12	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.19	U	0.15	J	0.19	U	0.19	U	0.13	J
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.073	J	0.23	J	0.19	U	0.19	U	0.25	J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.19	U	0.13	J	0.19	U	0.19	U	0.12	J
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.19	U	0.079	J	0.19	U	0.19	U	0.088	J
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.38	UJ	0.43	UJ	0.38	UJ	0.38	UJ	0.4	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.75	U	0.85	U	0.75	U	0.75	U	0.83	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.38	UJ	0.43	UJ	0.38	UJ	0.38	UJ	0.42	U
8270E	Caprolactam	105-60-2	NA	mg/kg	0.38	UJ	0.43	UJ	0.38	UJ	0.38	UJ	0.42	U
8270E	Carbazole	86-74-8	NA	mg/kg	0.19	U	0.22	U	0.19	U	0.19	U	0.21	U
8270E	Chrysene	218-01-9	NA	mg/kg	0.19	U	0.2	J	0.19	U	0.19	U	0.17	J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.19	U	0.22	U	0.19	U	0.19	U	0.21	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.38	UJ	0.43	UJ	0.38	UJ	0.38	UJ	0.42	U
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.19	U	0.28	J	0.19	U	0.3	J	0.25	J
8270E	Fluorene	86-73-7	NA	mg/kg	0.19	U	0.22	U	0.19	U	0.19	U	0.21	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.38	UJ	0.43	UJ	0.38	UJ	0.38	UJ	0.42	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.19	U	0.13	J	0.19	U	0.19	U	0.12	J
8270E	Isophorone	78-59-1	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.19	U	0.22	U	0.19	U	0.19	U	0.21	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.19	U	0.19	J	0.19	U	0.19	U	0.12	J
8270E	Phenol	108-95-2	NA	mg/kg	0.38	U	0.43	U	0.38	U	0.38	U	0.42	U
8270E	Pyrene													

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-22 DODG-SB-22-25-28 SO L1667670-01 23J2253 10/16/2023 N	DODG-SB-23 DODG-SB-23-0.5-1 SO 23H3336-02 23H3336 8/22/2023 N	DODG-SB-23 DODG-SB-23-0-0.5 SO 23H3336-01 23H3336 8/22/2023 N	DODG-SB-23 DODG-SB-23-1-2 SO 23H3336-03 23H3336 8/22/2023 N	DODG-SB-23 DODG-SB-23-22-25 SO 23H3336-04 23H3336 8/22/2023 N	DODG-SB-23 DODG-SB-23-22-25-FD SO 23H3336-05 23H3336 8/22/2023 FD	DODG-SB-24 DODG-SB-24-0.5-1 SO 23H3165-05 23H3165 8/21/2023 N	DODG-SB-24 DODG-SB-24-0-0.5 SO 23H3165-04 23H3165 8/21/2023 N	DODG-SB-24 DODG-SB-24-1-2 SO 23H3165-06 23H3165 8/21/2023 N	DODG-SB-25 DODG-SB-25-0.5-1 SO 23H3336-07 23H3336 8/22/2023 N								
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																
E1633	11-Chloroicosafuoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg																
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg																
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg																
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg																
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg																
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg																
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg																
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg																
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg																
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg																
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg																
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg																
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg																
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg																
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg																
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg																
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg																
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg																
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg																
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg																
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg																
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg																
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg																
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg																
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg																
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg																
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg																
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg																
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg																
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg																
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg																
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg																
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg																
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg																
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg																
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg																
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg																
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg																
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTriDA)	72629-94-8	NA	ug/kg																
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg																
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg	109															
SM 2540G	Total Solids	TSO	NA	%	88.4															
SW6010D	Aluminum	7429-90-5	NA	mg/kg		15000		13000		17000		14000		12000		9400		14000		13000
SW6010D	Antimony	7440-36-0	NA	mg/kg		1.8 U		2 U		1.8 U		1.7 U		1.8 U		1.9 U		1.9 U		1.9 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg		10		9.5		11		9.2		8.7		5.1		3.7 J		14
SW6010D	Barium	7440-39-3	NA	mg/kg		130		180		110		100		110		180		140		170
SW6010D	Beryllium	7440-41-7	NA	mg/kg		0.49		0.53		0.43		0.53		0.56		0.47		0.4		0.48
SW6010D	Boron	7440-42-8	NA	mg/kg		3.7 U		4		3.6 U		3.5 U		3.6 U		3.3 J		4.4		2.9 J
SW6010D	Cadmium	7440-43-9	NA	mg/kg		0.54		0.77		0.35 J		0.23 J		0.2 J		0.55		0.47		0.42
SW6010D	Calcium	7440-70-2	NA	mg/kg		1200		2700		1100		3200		3500		2200		2500		2600
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg		14		15		15		18		18		16		13		20
SW6010D	Cobalt	7440-48-4	NA	mg/kg		7.6		7		8.5		11		10		8.5		7.2		11
SW6010D	Copper	7440-50-8	NA	mg/kg		34		23		19		20		22		25		16		34
SW6010D	Iron	7439-89-6	NA	mg/kg		30000		23000		37000		36000		33000		24000		18000		34000
SW6010D	Lead	7439-92-1	NA	mg/kg		34		83		16		9.5		8.4		84		51		68
SW6010D	Magnesium	7439-95-4	NA	mg/kg		2800		2400		3400		4800		5000		2400		2300		2900
SW6010D	Manganese	7439-96-5	NA	mg/kg		370		540		280		360		360		680		520		540
SW6010D	Nickel	7440-02-0	NA	mg/kg		21		16		23		26		25		18		16		22
SW6010D	Potassium	7440-09-7	NA	mg/kg		960		1300		850		1800		1900		1000		1200		820
SW6010D	Selenium	7782-49-2	NA	mg/kg		3.7 U		4 U		3.6 U		3.5 U		3.6 U		3.7 U		4.2 U		3.7 U
SW6010D	Silver	7440-22-4	NA	mg/kg		1.8		1.7		1.8		1.5		1.6		0.37 U		0.42 U		0.37 U
SW6010D	Sodium	7440-23-5	NA	mg/kg		180 U		200 U		180 U		89 J		93 J		190 U		210 U		190 U
SW6010D	Thallium	7440-28-0	NA	mg/kg		1.8 U		1 J		1.8 U		1.7 U		1.8 U		1.9 U		2.1 U		1.9 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg		20		19		22		19		19		13		20		20
SW6010D	Zinc	7440-66-6	NA	mg/kg		180		140		140		57		57		140		97		100
SW7471B	Mercury	7439-97-6	NA	mg/kg		0.046		0.065		0.034		0.028 U		0.029 U		0.095		0.06		0.066
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg																
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg																
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg																
SW8151	Dalapon	75-99-0	NA	mg/kg																
SW8151	Dicamba	1918-00-9	NA	mg/kg																
SW8151	Dichloroprop	120-36-5	NA	mg/kg																
SW8151	Dinoseb	88-85-7	NA	mg/kg																
SW8151	MCPA	94-74-6	NA	mg/kg																
SW8151	Mecoprop	93-65-2	NA	mg/kg																

		Location ID	DODG-SB-22	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-23	DODG-SB-24	DODG-SB-24	DODG-SB-24	DODG-SB-25
		Sample ID	DODG-SB-22-25-28	DODG-SB-23-0.5-1	DODG-SB-23-0-0.5	DODG-SB-23-1-2	DODG-SB-23-22-25	DODG-SB-23-22-25-FD	DODG-SB-24-0.5-1	DODG-SB-24-0-0.5	DODG-SB-24-1-2	DODG-SB-25-0.5-1	
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
		Lab Sample ID	L1667670-01	23H3336-02	23H3336-01	23H3336-03	23H3336-04	23H3336-05	23H3165-05	23H3165-04	23H3165-06	23H3336-07	
		SDG	23J2253	23H3336	23H3336	23H3336	23H3336	23H3336	23H3165	23H3165	23H3165	23H3336	
		Sample Date	10/16/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/22/2023	8/21/2023	8/21/2023	8/21/2023	8/22/2023	
		Sample Type Code	N	N	N	N	N	FD	N	N	N	N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg									
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg		0.056	U		0.054	U		0.055	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg	0.02	U			0.055	U		0.062	U
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg	0.02	U							
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg	0.02	U							
SW8321	Dalapon	75-99-0	NA	mg/kg	0.02	U							
SW8321	Dicamba	1918-00-9	NA	mg/kg	0.02	U							
SW8321	Dichloroprop	120-36-5	NA	mg/kg	0.02	U							
SW8321	Dinoseb	88-85-7	NA	mg/kg	0.02	U							
SW8321	MCPA	94-74-6	NA	mg/kg	0.02	U							
SW8321	Mecoprop	93-65-2	NA	mg/kg	0.02	U							
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg	0.02	U							
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg									
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg									
SW9014	Cyanide	57-12-5	T	mg/kg									
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l		0.0002	U		0.0002	U		0.0002	U
SW6010D	Arsenic	7440-38-2	TCLP	mg/l		0.05	U		0.05	U		0.05	U
SW6010D	Barium	7440-39-3	TCLP	mg/l		0.39	J		1.3	J		0.43	J
SW6010D	Cadmium	7440-43-9	TCLP	mg/l		0.0037	J		0.01	J		0.01	J
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l		0.05	U		0.05	U		0.05	U
SW6010D	Lead	7439-92-1	TCLP	mg/l		0.1	U		0.012	J		0.04	J
SW6010D	Selenium	7782-49-2	TCLP	mg/l		0.05	U		0.05	U		0.05	U
SW6010D	Silver	7440-22-4	TCLP	mg/l		0.05	U		0.05	U		0.05	U

		Location ID	DODG-SB-25	DODG-SB-25	DODG-SB-26	DODG-SB-26	DODG-SB-26	DODG-SB-26	DODG-SB-26	DODG-SB-27	DODG-SB-27	DODG-SB-27
		Sample ID	DODG-SB-25-0-0.5	DODG-SB-25-1-2	DODG-SB-26-0.5-1	DODG-SB-26-0-0.5	DODG-SB-26-0-0.5	DODG-SB-26-0-0.5	DODG-SB-26-1-2	DODG-SB-27-0.0-0.5	DODG-SB-27-0.5-1	DODG-SB-27-1-2
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Lab Sample ID	23H3336-06	23H3336-08	23H3165-02	23H3165-01	23H3168-01	L1649378-01	23H3165-03	23I0979-16	23I0979-17	23I0979-18
		SDG	23H3336	23H3336	23H3165	23H3165	23H3165	23H3165	23H3165	23I0979	23I0979	23I0979
		Sample Date	8/22/2023	8/22/2023	8/21/2023	8/21/2023	8/21/2023	8/21/2023	8/21/2023	9/7/2023	9/7/2023	9/7/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg				0.12	U			
8081B	Aldrin	309-00-2	NA	mg/kg				0.03	U			
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg				0.03	U			
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg				0.03	U			
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg				0.03	U			
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg				0.049	U			
8081B	Chlordane	57-74-9	NA	mg/kg								
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg				0.03	U			
8081B	Dieldrin	60-57-1	NA	mg/kg				0.024	U			
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg				0.049	U			
8081B	Endrin	72-20-8	NA	mg/kg				0.049	U			
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg				0.049	U			
8081B	Endrin Ketone	53494-70-5	NA	mg/kg				0.049	U			
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg				0.012	U			
8081B	Heptachlor	76-44-8	NA	mg/kg				0.03	U			
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg				0.03	U			
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg				0.036	U			
8081B	Methoxychlor	72-43-5	NA	mg/kg				0.3	U			
8081B	P,P'-DDD	72-54-8	NA	mg/kg				0.024	U			
8081B	P,P'-DDE	72-55-9	NA	mg/kg								
8081B	P,P'-DDT	50-29-3	NA	mg/kg				0.033				
8081B	Toxaphene	8001-35-2	NA	mg/kg				0.61	U			
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg				0.1	U			
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg				0.1	U			
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg				0.1	U			
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg				0.1	U			
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg				0.1	U			
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg				0.1	U			
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg				0.1	U			
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg				0.1	U			
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg				0.1	U			
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg				0.1	U			
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg				0.003	U			
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg				0.0015	U			
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg				0.015	U			
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg				0.003	U			
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg				0.003	U			
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg				0.0061	U			
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg				0.003	U			
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg				0.003	U			
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg				0.003	UJ			
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg				0.0015	U			
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg				0.003	U			
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg				0.003	U			
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg				0.003	U			
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg				0.003	U			
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg				0.003	U			
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg				0.15	U			
8260D	2-Hexanone	591-78-6	NA	mg/kg				0.03	U			
8260D	Acetone	67-64-1	NA	mg/kg				0.067	J			
8260D	Benzene	71-43-2	NA	mg/kg				0.0012	J			
8260D	Bromochloromethane	74-97-5	NA	mg/kg				0.003	U			
8260D	Bromodichloromethane	75-27-4	NA	mg/kg				0.003	U			
8260D	Bromoform	75-25-2	NA	mg/kg				0.003	U			
8260D	Bromomethane	74-83-9	NA	mg/kg				0.015	UJ			
8260D	Carbon Disulfide	75-15-0	NA	mg/kg				0.015	U			
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg				0.003	U			
8260D	Chlorobenzene	108-90-7	NA	mg/kg				0.003	U			
8260D	Chloroethane	75-00-3	NA	mg/kg				0.03	UJ			
8260D	Chloroform	67-66-3	NA	mg/kg				0.0061	U			
8260D	Chloromethane	74-87-3	NA	mg/kg				0.015	UJ			
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg				0.003	U			
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg				0.0015	U			
8260D	Cyclohexane	110-82-7	NA	mg/kg				0.015	U			
8260D	Dibromochloromethane	124-48-1	NA	mg/kg				0.0015	U			
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg				0.03	U			
8260D	Ethylbenzene	100-41-4	NA	mg/kg				0.003	U			
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg				0.003	U			
8260D	Methyl Acetate	79-20-9	NA	mg/kg				0.003	U			
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg				0.061	U			
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg				0.03	U			
8260D	Methylcyclohexane	108-87-2	NA	mg/kg				0.0061	U			
8260D	Methylene Chloride	75-09-2	NA	mg/kg				0.03	U			
8260D	Styrene	100-42-5	NA	mg/kg				0.003	U			
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg				0.0061	U			

		Location ID	DODG-SB-25	DODG-SB-25	DODG-SB-26	DODG-SB-26	DODG-SB-26	DODG-SB-26	DODG-SB-26	DODG-SB-27	DODG-SB-27	DODG-SB-27
		Sample ID	DODG-SB-25-0-0.5	DODG-SB-25-1-2	DODG-SB-26-0-0.5-1	DODG-SB-26-0-0.5	DODG-SB-26-0-0.5	DODG-SB-26-0-0.5	DODG-SB-26-0-0.5	DODG-SB-27-0-0-0.5	DODG-SB-27-0.5-1	DODG-SB-27-1-2
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Lab Sample ID	23H3336-06	23H3336-08	23H3165-02	23H3165-01	23H3165-01	23H3165-01	23H3165-01	23H3165-03	23H3165-03	23H3165-03
		SDG	23H3336	23H3336	23H3165	23H3165	23H3165	23H3165	23H3165	23H3165	23H3165	23H3165
		Sample Date	8/22/2023	8/22/2023	8/21/2023	8/21/2023	8/21/2023	8/21/2023	8/21/2023	9/7/2023	9/7/2023	9/7/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg				0.003	U			
8260D	Toluene	108-88-3	NA	mg/kg				0.003	U			
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg				0.003	U			
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg				0.0015	U			
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg				0.003	U			
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg				0.015	UJ			
8260D	Vinyl Chloride	75-01-4	NA	mg/kg				0.015	U			
8260D	Xylenes	1330-20-7	NA	mg/kg				0.003	U			
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.49	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.78	U	0.77	U	0.81	UJ	0.77	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.4	U	0.4	U	0.43	UJ	0.39	UJ
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.2	U	0.2	U	0.21	U	0.22	U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.2	U	0.2	U	0.21	U	0.22	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	UJ
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.78	U	0.77	U	0.81	U	0.84	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.78	U	0.77	U	0.81	U	0.84	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.78	U	0.77	U	0.81	U	0.84	U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.2	U	0.2	U	0.11	J	0.22	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.2	U	0.2	U	0.21	U	0.22	U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.4	U	0.4	U	0.43	U	0.39	U
8270E	Anthracene	120-12-7	NA	mg/kg	0.2	U	0.2	U	0.28	U	0.22	U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.8	U	0.78	U	0.82	U	0.85	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.056	J	0.4	U	0.42	UJ	0.079	J
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.092	J	0.2	U	0.51		0.2	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.1	J	0.072	J	0.44		0.22	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.16	J	0.1	J	0.64		0.29	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.095	J	0.2	U	0.28		0.23	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.2	U	0.2	U	0.25		0.11	J
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.4	UJ	0.4	UJ	0.42	U	0.43	UJ
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.8	U	0.78	U	0.82	U	0.85	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.4	UJ	0.4	UJ	0.42	U	0.43	UJ
8270E	Caprolactam	105-60-2	NA	mg/kg	0.4	UJ	0.4	UJ	0.42	U	0.43	UJ
8270E	Carbazole	86-74-8	NA	mg/kg	0.2	U	0.2	U	0.11	J	0.22	U
8270E	Chrysene	218-01-9	NA	mg/kg	0.14	J	0.094	J	0.51		0.24	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.2	U	0.2	U	0.21	U	0.22	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.4	UJ	0.4	UJ	0.42	U	0.43	UJ
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.2	J	0.14	J	1.4		0.37	
8270E	Fluorene	86-73-7	NA	mg/kg	0.2	U	0.2	U	0.13	J	0.22	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.4	UJ	0.4	UJ	0.42	UJ	0.43	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.092	J	0.2	U	0.28		0.22	
8270E	Isophorone	78-59-1	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.2	U	0.2	U	0.21	U	0.22	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.11	J	0.12	J	1.1		0.22	
8270E	Phenol	108-95-2	NA	mg/kg	0.4	U	0.4	U	0.42	U	0.43	U
8270E	Pyrene	129-00-0	NA	mg/kg	0.24		0.17	J	0.97		0.45	
A2540G	Solids, Percent	SOLID	NA	%	83.6		86.1		81.8		74.1	

		Location ID		DODG-SB-25		DODG-SB-25		DODG-SB-26		DODG-SB-26		DODG-SB-26		DODG-SB-26		DODG-SB-26		DODG-SB-27		DODG-SB-27		DODG-SB-27	
		Sample ID		DODG-SB-25-0-0.5		DODG-SB-25-1-2		DODG-SB-26-0.5-1		DODG-SB-26-0-0.5		DODG-SB-26-0-0.5		DODG-SB-26-0-0.5		DODG-SB-26-1-2		DODG-SB-27-0.0-0.5		DODG-SB-27-0.5-1		DODG-SB-27-1-2	
		Matrix		SO		SO		SO		SO		SO		SO		SO		SO		SO		SO	
		Lab Sample ID		23H3336-06		23H3336-08		23H3165-02		23H3165-01		23H3165		23H3165		L1649378-01		23H3165-03		23I0979-16		23I0979-17	
		SDG		23H3336		23H3336		23H3165		23H3165		23H3165		23H3165		23H3165		23H3165		23I0979		23I0979	
		Sample Date		8/22/2023		8/22/2023		8/21/2023		8/21/2023		8/21/2023		8/21/2023		8/21/2023		9/7/2023		9/7/2023		9/7/2023	
		Sample Type Code		N		N		N		N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																			
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg										0.78	UJ								
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg										0.78	UJ								
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg										0.78	UJ								
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg										0.78	UJ								
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg										2	UJ								
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg										2	UJ								
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg										9.8	UJ								
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg										9.8	UJ								
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg										2	UJ								
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg										0.78	UJ								
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg										0.78	UJ								
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg										0.78	UJ								
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg										0.2	UJ								
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg										0.2	UJ								
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg										0.2	UJ								
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg										0.2	UJ								
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg										0.39	UJ								
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg										0.39	UJ								
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg										0.39	UJ								
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg										0.39	UJ								
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg										0.2	UJ								
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg										0.55	J								
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg										0.049	J								
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg										0.11	J								
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg										0.2	UJ								
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg										0.042	J								
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg										0.2	UJ								
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg										0.12	J								
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg										0.099	J								
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg										0.19	J								
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg										0.071	J								
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg										0.18	J								
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg										0.2	UJ								
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg										2.1	J-								
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg										0.57	J-								
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg										0.2	UJ								
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg										0.2	J								
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg										0.018	J								
E1633	Perfluorotridecanoic Acid (PFTriA/PFTriDA)	72629-94-8	NA	ug/kg										0.028	J								
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg										0.094	J								
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg																			
SM 2540G	Total Solids	TSO	NA	%												72.3							
SW6010D	Aluminum	7429-90-5	NA	mg/kg	11000		14000		13000		10000						15000		6000		6900		14000
SW6010D	Antimony	7440-36-0	NA	mg/kg	2 U		1.9 U		2 U		2.1 UJ						2 U		2.3 U		1.8 U		2 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg	7.9		7.7		7.4		6.8						9.4		8.6		7.2		8.1
SW6010D	Barium	7440-39-3	NA	mg/kg	180		280		270		270						170		140		140		71
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.45		0.43		0.53		0.47						0.48		0.26		0.24		0.41
SW6010D	Boron	7440-42-8	NA	mg/kg	4.3		3.8 U		3.4 J		4.6						2.6 J		2.9 J		3.7 U		4 U
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.64		0.7		0.72		0.91						0.3 J		0.47		0.31 J		0.4 U
SW6010D	Calcium	7440-70-2	NA	mg/kg	2400		1300		4000		5200						1800		960		560		770
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	14		17		16		17						18		9.2		7.2		14
SW6010D	Cobalt	7440-48-4	NA	mg/kg	6.1		6.1		7.4		6.7						8.4		3.8		4.4		7.9
SW6010D	Copper	7440-50-8	NA	mg/kg	29		57		28		32						25		23		14		23
SW6010D	Iron	7439-89-6	NA	mg/kg	21000		23000		25000		18000						26000		11000		11000		31000
SW6010D	Lead	7439-92-1	NA	mg/kg	110		150		140		170						44		110		33		13
SW6010D	Magnesium	7439-95-4	NA	mg/kg	2200		2000		2300		2000						2900		1100		1200		3200
SW6010D	Manganese	7439-96-5	NA	mg/kg	470		700		960		760						500		200		660		220
SW6010D	Nickel	7440-02-0	NA	mg/kg	15		14		16		15						21		8.2		8.6		22
SW6010D	Potassium	7440-09-7	NA	mg/kg	1600		1000		730		720						780		660		490		790
SW6010D	Selenium	7782-49-2	NA	mg/kg	3.9 U		3.8 U		4.1 U		4.2 U						3.9 U		4.7 U		3.7 U		4 U
SW6010D	Silver	7440-22-4	NA	mg/kg	1.6		2		0.41 U		0.42 U						0.39 U		0.47 U		0.37 U		0.4 U
SW6010D	Sodium	7440-23-5	NA	mg/kg	44 J		74 J		200 U		210 U						200 U		56 J		41 J		59 J
SW6010D	Thallium	7440-28-0	NA	mg/kg	2 U		0.86 J		2 U		2.1 U						2 U		2.3 U		1.8 U		2 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg	16		20		20		16						21		10		10		19
SW6010D	Zinc	7440-66-6	NA	mg/kg	150		180		140		170						85		140		96		69
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.096		0.12		0.11		0.11						0.045		0.094		0.034		0.032

					Location ID		DODG-SB-25		DODG-SB-25		DODG-SB-26		DODG-SB-26		DODG-SB-26		DODG-SB-26		DODG-SB-26		DODG-SB-27		DODG-SB-27		DODG-SB-27	
					Sample ID	Matrix	DODG-SB-25-0-0.5		DODG-SB-25-1-2		DODG-SB-26-0.5-1		DODG-SB-26-0-0.5		DODG-SB-26-0-0.5		DODG-SB-26-0-0.5		DODG-SB-26-1-2		DODG-SB-27-0.0-0.5		DODG-SB-27-0.5-1		DODG-SB-27-1-2	
					Lab Sample ID	SDG	23H3336-06		23H3336-08		23H3165-02		23H3165-01		23H3168-01		L1649378-01		23H3165-03		23I0979-16		23I0979-17		23I0979-18	
					Sample Date		23H3336		23H3336		23H3165		23H3165		23H3165		23H3165		23H3165		23I0979		23I0979		23I0979	
					Sample Type	Code	8/22/2023		8/22/2023		8/21/2023		8/21/2023		8/21/2023		8/21/2023		8/21/2023		9/7/2023		9/7/2023		9/7/2023	
					N		N		N		N		N		N		N		N		N		N		N	
Analytical Method	Chemical Name				CAS_RN	FRACTION	Unit																			
SW8151	Silvex (2,4,5-TP)				93-72-1	NA	mg/kg																			
SW8270DSIM	1,4-Dioxane (P-Dioxane)				123-91-1	NA	mg/kg		0.06 U		0.058 U		0.061 U		0.063 UJ				0.057 U		0.072 U		0.056 U		0.061 U	
SW8321	2,4-(Dichlorophenoxy)butyric acid				94-82-6	NA	mg/kg										0.0204 U									
SW8321	2,4-D (Dichlorophenoxyacetic Acid)				94-75-7	NA	mg/kg										0.0204 U									
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-				93-76-5	NA	mg/kg										0.0204 U									
SW8321	Dalapon				75-99-0	NA	mg/kg										0.0204 U									
SW8321	Dicamba				1918-00-9	NA	mg/kg										0.0204 U									
SW8321	Dichloroprop				120-36-5	NA	mg/kg										0.0204 U									
SW8321	Dinoseb				88-85-7	NA	mg/kg										0.0204 U									
SW8321	MCPA				94-74-6	NA	mg/kg										0.0204 U									
SW8321	Mecoprop				93-65-2	NA	mg/kg										0.0204 U									
SW8321	Silvex (2,4,5-TP)				93-72-1	NA	mg/kg										0.0204 U									
SW9071	Hem Polar (Oil And Grease - Polar)				OILGREASEPOL	NA	mg/kg										198									
SW9071	Oil & Grease, Total Rec				OILGREASE	NA	mg/kg																			
SW9014	Cyanide				57-12-5	T	mg/kg						0.51 J													
I311/6010B/7470A	Mercury				7439-97-6	TCLP	mg/l		0.00018 J		0.0002 U		0.0002 U		0.0002 U				0.0002 U		0.0016		0.0002 U		0.0002 U	
SW6010D	Arsenic				7440-38-2	TCLP	mg/l		0.05 U		0.05 U		0.05 U		0.05 U				0.05 U		0.031 J		0.051		0.05 U	
SW6010D	Barium				7440-39-3	TCLP	mg/l		0.82		1.2		0.72		1.1				0.73		1.9		2.5		0.61	
SW6010D	Cadmium				7440-43-9	TCLP	mg/l		0.0044 J		0.006 J		0.0018 J		0.0026 J				0.01 U		0.0039 J		0.0086 J		0.0016 J	
SW6010D	Chromium, Total				7440-47-3	TCLP	mg/l		0.05 U		0.05 U		0.05 U		0.05 U				0.013 J		0.06		0.03 J		0.05 U	
SW6010D	Lead				7439-92-1	TCLP	mg/l		0.15		0.091 J		0.065 J		0.058 J				0.04 J		0.29		1.2		0.0092 J	
SW6010D	Selenium				7782-49-2	TCLP	mg/l		0.05 U		0.05 U		0.05 U		0.022 J				0.05 U		0.05 U		0.05 U		0.05 U	
SW6010D	Silver				7440-22-4	TCLP	mg/l		0.05 U		0.05 U		0.05 U		0.05 U				0.05 U		0.05 U		0.05 U		0.05 U	

					Location ID	DODG-SB-27				DODG-SB-28				DODG-SB-28				DODG-SB-28				DODG-SB-28				DODG-SB-29				DODG-SB-29				DODG-SB-29				DODG-SB-30				DODG-SB-30					
					Sample ID	DODG-SB-27-6-7.5				DODG-SB-28-0.0-0.5				DODG-SB-28-0.5-1				DODG-SB-28-1-2				DODG-SB-28-6-8.5				DODG-SB-29-0.0-0.5				DODG-SB-29-0.5-1				DODG-SB-29-1-2				DODG-SB-30-0.0-0.5				DODG-SB-30-0.5-1.0					
					Matrix	SO				SO				SO				SO				SO				SO				SO				SO				SO				SO					
					Lab Sample ID	23I0979-19				23I0979-12				23I0979-13				23I0979-14				23I0979-15				23I0979-09				23I0979-10				23I0979-11				23I0175-07				23I0175-06					
					SDG	23I0979				23I0979				23I0979				23I0979				23I0979				23I0979				23I0979				23I0979				23I0175				23I0175					
					Sample Date	9/7/2023				9/7/2023				9/7/2023				9/7/2023				9/7/2023				9/7/2023				9/7/2023				9/7/2023				9/1/2023				9/1/2023					
					Sample Type Code	N				N				N				N				N				N				N				N				N				N					
Analytical Method	Chemical Name				CAS_RN	FRACTION	Unit																																								
8081B	Alachlor				15972-60-8	NA	mg/kg																																								
8081B	Aldrin				309-00-2	NA	mg/kg																																								
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)				319-84-6	NA	mg/kg																																								
8081B	Alpha Endosulfan				959-98-8	NA	mg/kg																																								
8081B	Beta Bhc (Beta Hexachlorocyclohexane)				319-85-7	NA	mg/kg																																								
8081B	Beta Endosulfan				33213-65-9	NA	mg/kg																																								
8081B	Chlordane				57-74-9	NA	mg/kg																																								
8081B	Delta BHC (Delta Hexachlorocyclohexane)				319-86-8	NA	mg/kg																																								
8081B	Dieldrin				60-57-1	NA	mg/kg																																								
8081B	Endosulfan Sulfate				1031-07-8	NA	mg/kg																																								
8081B	Endrin				72-20-8	NA	mg/kg																																								
8081B	Endrin Aldehyde				7421-93-4	NA	mg/kg																																								
8081B	Endrin Ketone				53494-70-5	NA	mg/kg																																								
8081B	Gamma Bhc (Lindane)				58-89-9	NA	mg/kg																																								
8081B	Heptachlor				76-44-8	NA	mg/kg																																								
8081B	Heptachlor Epoxide				1024-57-3	NA	mg/kg																																								
8081B	Hexachlorobenzene				118-74-1	NA	mg/kg																																								
8081B	Methoxychlor				72-43-5	NA	mg/kg																																								
8081B	P,P'-DDD				72-54-8	NA	mg/kg																																								
8081B	P,P'-DDE				72-55-9	NA	mg/kg																																								
8081B	P,P'-DDT				50-29-3	NA	mg/kg																																								
8081B	Toxaphene				8001-35-2	NA	mg/kg																																								
8082A	PCB-1016 (Aroclor 1016)				12674-11-2	NA	mg/kg																		</																						

		Location ID	DODG-SB-27	DODG-SB-28	DODG-SB-28	DODG-SB-28	DODG-SB-28	DODG-SB-28	DODG-SB-29	DODG-SB-29	DODG-SB-29	DODG-SB-30	DODG-SB-30
		Sample ID	DODG-SB-27-6-7.5	DODG-SB-28-0.0-0.5	DODG-SB-28-0.5-1	DODG-SB-28-1-2	DODG-SB-28-6-8.5	DODG-SB-29-0.0-0.5	DODG-SB-29-0.5-1	DODG-SB-29-1-2	DODG-SB-30-0.0-0.5	DODG-SB-30-0.5-1.0	
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
		Lab Sample ID	2310979-19	2310979-12	2310979-13	2310979-14	2310979-15	2310979-09	2310979-10	2310979-11	2310175-07	2310175-06	
		SDG	2310979	2310979	2310979	2310979	2310979	2310979	2310979	2310979	2310175	2310175	
		Sample Date	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/1/2023	9/1/2023	
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg									
8260D	Toluene	108-88-3	NA	mg/kg									
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg									
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg									
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg									
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg									
8260D	Vinyl Chloride	75-01-4	NA	mg/kg									
8260D	Xylenes	1330-20-7	NA	mg/kg									
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.39 U	0.41 U	
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.76 U	0.83 U	0.93 U	0.76 U	0.78 U	0.76 U	0.87 U	0.79 U	
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.2 U	0.21 U	0.24 U	0.2 U	0.21 U	0.2 U	0.22 U	0.2 U	
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.39 UJ	0.43 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.39 UJ	0.45 UJ	0.41 U	
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.2 U	0.21 U	0.24 U	0.2 U	0.2 U	0.2 U	0.22 U	0.2 U	
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.76 U	0.83 U	0.93 U	0.76 U	0.78 U	0.76 U	0.87 U	0.79 U	
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.76 U	0.83 U	0.93 U	0.76 U	0.76 U	0.76 U	0.87 U	0.79 U	
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.077 J	0.39 U	0.41 U	
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.76 U	0.83 U	0.93 U	0.76 U	0.78 U	0.76 U	0.87 U	0.79 U	
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.2 U	0.21 U	0.24 U	0.2 U	1.5	0.083 J	0.22 U	0.2 U	
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.2 U	0.21 U	0.24 U	0.2 U	0.2 U	0.2 U	0.22 U	0.2 U	
8270E	Acetophenone	98-86-2	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Anthracene	120-12-7	NA	mg/kg	0.2 U	0.21 U	0.24 U	0.2 U	3.4	0.18 J	0.22 U	0.2 U	
8270E	Atrazine	1912-24-9	NA	mg/kg	0.77 U	0.84 U	0.95 U	0.77 U	0.79 U	0.77 U	0.89 U	0.8 U	
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.2 U	0.17 J	0.18 J	0.2 U	7.6	0.42	0.22 U	0.2 U	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.2 U	0.17 J	0.14 J	0.2 U	7.1	0.4	0.22 U	0.077 J	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.2 U	0.23	0.33	0.2 U	8.8	0.52	0.22 U	0.13 J	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.2 U	0.096 J	0.16 J	0.2 U	3.4	0.22	0.22 U	0.2 U	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.2 U	0.095 J	0.12 J	0.2 U	3.3	0.2	0.22 U	0.2 U	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.77 U	0.84 U	0.95 U	0.77 U	0.79 U	0.081 J	0.77 U	0.8 U	
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.39 UJ	0.43 UJ	0.48 UJ	0.39 UJ	0.4 UJ	0.39 UJ	0.45 UJ	0.41 U	
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Caprolactam	105-60-2	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Carbazole	86-74-8	NA	mg/kg	0.2 U	0.21 U	0.24 U	0.2 U	2.2	0.11 J	0.22 U	0.2 U	
8270E	Chrysene	218-01-9	NA	mg/kg	0.2 U	0.18 J	0.21 J	0.2 U	7.1	0.4	0.22 U	0.11 J	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.2 U	0.21 U	0.24 U	0.2 U	0.8	0.2 U	0.22 U	0.2 U	
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	1	0.39 U	0.41 U	
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.2 U	0.3	0.31	0.2 U	20	0.87	0.22 U	0.17 J	
8270E	Fluorene	86-73-7	NA	mg/kg	0.2 U	0.21 U	0.24 U	0.2 U	1.6	0.08 J	0.22 U	0.2 U	
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 UJ	
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.2 U	0.1 J	0.17 J	0.2 U	3.9	0.24	0.22 U	0.2 U	
8270E	Isophorone	78-59-1	NA	mg/kg	0.39 U	0.43 U	0.48 U	0.39 U	0.4 U	0.39 U	0.45 U	0.41 U	
8270E	Naphthalene	91-20-3	NA	mg/kg	0.2 U	0.21 U	0.24 U	0.2 U	0.79	0.			

		Location ID	DODG-SB-27	DODG-SB-28	DODG-SB-28	DODG-SB-28	DODG-SB-28	DODG-SB-28	DODG-SB-29	DODG-SB-29	DODG-SB-29	DODG-SB-30	DODG-SB-30	
		Sample ID	DODG-SB-27-6-7.5	DODG-SB-28-0.0-0.5	DODG-SB-28-0.5-1	DODG-SB-28-1-2	DODG-SB-28-6-8.5	DODG-SB-29-0.0-0.5	DODG-SB-29-0.5-1	DODG-SB-29-1-2	DODG-SB-30-0.0-0.5	DODG-SB-30-0.5-1.0		
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO		
		Lab Sample ID	23I0979-19	23I0979-12	23I0979-13	23I0979-14	23I0979-15	23I0979-09	23I0979-10	23I0979-11	23I0175-07	23I0175-06		
		SDG	23I0979	23I0979	23I0979	23I0979	23I0979	23I0979	23I0979	23I0979	23I0175	23I0175		
		Sample Date	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/1/2023	9/1/2023		
		Sample Type Code	N	N	N	N	N	N	N	N	N	N		
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg										
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg										
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg										
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg										
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg										
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg										
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg										
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg										
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg										
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg										
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg										
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg										
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg										
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg										
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg										
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg										
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg										
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg										
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg										
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg										
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg										
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg										
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg										
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg										
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg										
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg										
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg										
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg										
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg										
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg										
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg										
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg										
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg										
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg										
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg										
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg										
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg										
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg										
SM 2540G	Total Solids	TSO	NA	%										
SW6010D	Aluminum	7429-90-5	NA	mg/kg	12000	9300	11000	12000	10000	8200	10000	12000	10000	11000
SW6010D	Antimony	7440-36-0	NA	mg/kg	1.9 UJ	2 U	2.3 U	1.8 U	1.9 U	1.9 U	2.1 U	2.1 U	2 U	
SW6010D	Arsenic	7440-38-2	NA	mg/kg	5.6	7.8	11	8.7	8.1	10	13	13	9.8	
SW6010D	Barium	7440-39-3	NA	mg/kg	93	120	400	330	66	110	220	290	230	230
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.4	0.44	0.48	0.46	0.35	0.39	0.47	0.47	0.54	0.52
SW6010D	Boron	7440-42-8	NA	mg/kg	3.7 UJ	3.5 J	3.5 J	3.1 J	3.7 U	2.9 J	3.1 J	3.3 J	2.9 J	2.3 J
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.37 U	0.32 J	1.5	0.75	0.37 U	0.36 J	0.63	0.52	0.91	0.54
SW6010D	Calcium	7440-70-2	NA	mg/kg	950	4000	5500	4200	810	3600	4600	3500	2300	1400
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	14	12	17	16	11	10	13	14	25	19
SW6010D	Cobalt	7440-48-4	NA	mg/kg	8.6	7	7.1	6.3	8.1	6.6	6.9	6.4	6	5.3
SW6010D	Copper	7440-50-8	NA	mg/kg	22	24	48	60	28	21	35	38	31	20
SW6010D	Iron	7439-89-6	NA	mg/kg	35000	16000	18000	26000	28000	15000	18000	21000	18000	16000
SW6010D	Lead	7439-92-1	NA	mg/kg	11	52	1600	110	14	50	90	100	220	140
SW6010D	Magnesium	7439-95-4	NA	mg/kg	3500	2500	2600	2500	3000	2500	2600	2400	2100	1800
SW6010D	Manganese	7439-96-5	NA	mg/kg	350	470	650	620	280	530	550	590	520	500
SW6010D	Nickel	7440-02-0	NA	mg/kg	22 J	16	16	15	20	15	16	14	13	12
SW6010D	Potassium	7440-09-7	NA	mg/kg	760	1100	1100	870	480	1100	1200	1200	770	570
SW6010D	Selenium	7782-49-2	NA	mg/kg	1.5 J	4 U	4.6 U	3.7 U	3.7 U	3.8 U	3.7 U	4.3 U	4.2 U	3.9 U
SW6010D	Silver	7440-22-4	NA	mg/kg	0.37 U	0.4 U	0.56	1.5	0.37 U	0.38 U	0.36 J	0.43 U	1.6	1.4
SW6010D	Sodium	7440-23-5	NA	mg/kg	72 J	200 U	54 J	55 J	190 U	46 J	67 J	85 J	65 J	100 J
SW6010D	Thallium	7440-28-0	NA	mg/kg	1.9 U	2 U	2.3 U	1.8 U	1.9 U	1.9 U	2.1 U	2.1 U	2 U	
SW6010D	Vanadium	7440-62-2	NA	mg/kg	15	14	15	13	13	12	15	15	15	15
SW6010D	Zinc	7440-66-6	NA	mg/kg	55 J	140	270	240	50	83	140	150	170	120
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.03 U	0.04	0.15	0.4	0.028 U	0.039	0.13	0.088	0.57	0.51
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg										
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg										
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg										
SW8151	Dalapon	75-99-0	NA	mg/kg										
SW8151	Dicamba	1918-00-9	NA	mg/kg										
SW8151	Dichloroprop	120-36-5	NA	mg/kg										
SW8151	Dinoseb	88-85-7	NA	mg/kg										
SW8151	MCPA	94-74-6	NA	mg/kg										
SW8151	Mecoprop	93-65-2	NA	mg/kg										

					Location ID	DODG-SB-27	DODG-SB-28	DODG-SB-28	DODG-SB-28	DODG-SB-28	DODG-SB-29	DODG-SB-29	DODG-SB-29	DODG-SB-30	DODG-SB-30	
					Sample ID	DODG-SB-27-6-7.5	DODG-SB-28-0.0-0.5	DODG-SB-28-0.5-1	DODG-SB-28-1-2	DODG-SB-28-6-8.5	DODG-SB-29-0.0-0.5	DODG-SB-29-0.5-1	DODG-SB-29-1-2	DODG-SB-30-0.0-0.5	DODG-SB-30-0.5-1.0	
					Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
					Lab Sample ID	23I0979-19	23I0979-12	23I0979-13	23I0979-14	23I0979-15	23I0979-09	23I0979-10	23I0979-11	23I0175-07	23I0175-06	
					SDG	23I0979	23I0979	23I0979	23I0979	23I0979	23I0979	23I0979	23I0979	23I0175	23I0175	
					Sample Date	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/1/2023	9/1/2023	
					Sample Type Code	N	N	N	N	N	N	N	N	N	N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit												
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg												
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.057	U	0.062	U	0.07	U	0.057	U	0.058	U	0.059	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg												
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg												
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg												
SW8321	Dalapon	75-99-0	NA	mg/kg												
SW8321	Dicamba	1918-00-9	NA	mg/kg												
SW8321	Dichloroprop	120-36-5	NA	mg/kg												
SW8321	Dinoseb	88-85-7	NA	mg/kg												
SW8321	MCPA	94-74-6	NA	mg/kg												
SW8321	Mecoprop	93-65-2	NA	mg/kg												
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg												
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg												
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg												
SW9014	Cyanide	57-12-5	T	mg/kg												
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l	0.0002	U	0.0002	U	0.00039		0.00015	J	0.0002	U	0.0002	U
SW6010D	Arsenic	7440-38-2	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Barium	7440-39-3	TCLP	mg/l	0.48	J	0.93		1.6		1.2		0.88		1.1	1.6
SW6010D	Cadmium	7440-43-9	TCLP	mg/l	0.01	U	0.0034	J	0.0051	J	0.0032	J	0.01	U	0.0056	J
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l	0.05	U	0.05	U	0.011	J	0.05	U	0.014	J	0.01	J
SW6010D	Lead	7439-92-1	TCLP	mg/l	0.1	U	0.34		0.52		0.24		0.022	J	0.4	0.1
SW6010D	Selenium	7782-49-2	TCLP	mg/l	0.05	U	0.05	U	0.018	J	0.05	U	0.05	U	0.019	J
SW6010D	Silver	7440-22-4	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-30 DODG-SB-30-1.0-2.0 SO 23I0175-05 23I0175 9/1/2023 N	DODG-SB-30 DODG-SB-30-1.0-2.0 SO 23I0176-01 23I0175 9/1/2023 N	DODG-SB-30 DODG-SB-30-1.0-2.0 SO L1652975-01 23I0175 9/1/2023 N	DODG-SB-32 DODG-SB-32-0.5-1 SO 23H2807-08 23H2807 8/17/2023 N	DODG-SB-32 DODG-SB-32-0-0.5 SO 23H2807-07 23H2807 8/17/2023 N	DODG-SB-32 DODG-SB-32-1-2 SO 23H2807-09 23H2807 8/17/2023 N	DODG-SB-32 DODG-SB-32-18-20 SO 23H2807-10 23H2807 8/17/2023 N	DODG-SB-33 DODG-SB-33-0.5-1 SO 23H2807-02 23H2807 8/17/2023 N	DODG-SB-33 DODG-SB-33-0-0.5 SO 23H2807-01 23H2807 8/17/2023 N	DODG-SB-33 DODG-SB-33-1-2 SO 23H2807-03 23H2807 8/17/2023 N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg	0.022	U						0.03
8081B	Aldrin	309-00-2	NA	mg/kg	0.0056	U						0.0076
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg	0.0056	U						0.0076
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg	0.0056	U						0.0076
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg	0.0056	U						0.0076
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg	0.009	U						0.012
8081B	Chlordane	57-74-9	NA	mg/kg	0.022	U						0.03
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg	0.0056	U						0.0076
8081B	Dieldrin	60-57-1	NA	mg/kg	0.002	J						0.0061
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg	0.009	U						0.012
8081B	Endrin	72-20-8	NA	mg/kg	0.009	U						0.012
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg	0.009	U						0.012
8081B	Endrin Ketone	53494-70-5	NA	mg/kg	0.009	U						0.012
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg	0.0022	U						0.003
8081B	Heptachlor	76-44-8	NA	mg/kg	0.0056	U						0.0076
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg	0.0056	U						0.0076
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg	0.0067	U						0.0091
8081B	Methoxychlor	72-43-5	NA	mg/kg	0.056	U						0.076
8081B	P,P'-DDD	72-54-8	NA	mg/kg	0.0045	U						0.0061
8081B	P,P'-DDE	72-55-9	NA	mg/kg	0.011							0.0061
8081B	P,P'-DDT	50-29-3	NA	mg/kg	0.0062							0.0061
8081B	Toxaphene	8001-35-2	NA	mg/kg	0.11	U						0.15
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg	0.096	U						0.12
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg	0.096	U						0.12
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg	0.096	U						0.12
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg	0.096	U						0.12
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg	0.096	U						0.12
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg	0.096	U						0.12
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg	0.096	U						0.12
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg	0.096	U						0.12
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg	0.096	U						0.12
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg	0.096	U						0.12
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg	0.0025	U						0.0015
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg	0.0012	U						0.00077
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg	0.012	U						0.0077
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg	0.0025	U						0.0015
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg	0.0025	U						0.0015
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg	0.005	U						0.0031
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg	0.0025	U						0.0015
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg	0.0025	U						0.0015
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg	0.0025	UJ						0.0015
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg	0.0012	U						0.00077
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg	0.0025	U						0.0015
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg	0.0025	U						0.0015
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg	0.0025	U						0.0015
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg	0.0025	U						0.0015
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg	0.0025	U						0.0015
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.12	U						0.077
8260D	2-Hexanone	591-78-6	NA	mg/kg	0.025	U						0.015
8260D	Acetone	67-64-1	NA	mg/kg	0.058	J						0.09
8260D	Benzene	71-43-2	NA	mg/kg	0.0025	U						0.0015
8260D	Bromochloromethane	74-97-5	NA	mg/kg	0.0025	U						0.0015
8260D	Bromodichloromethane	75-27-4	NA	mg/kg	0.0025	U						0.0015
8260D	Bromoform	75-25-2	NA	mg/kg	0.0025	U						0.0015
8260D	Bromomethane	74-83-9	NA	mg/kg	0.012	UJ						0.0077
8260D	Carbon Disulfide	75-15-0	NA	mg/kg	0.012	U						0.0077
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg	0.0025	U						0.0015
8260D	Chlorobenzene	108-90-7	NA	mg/kg	0.0025	U						0.0015
8260D	Chloroethane	75-00-3	NA	mg/kg	0.025	UJ						0.015
8260D	Chloroform	67-66-3	NA	mg/kg	0.005	U						0.0031
8260D	Chloromethane	74-87-3	NA	mg/kg	0.012	UJ						0.0077
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg	0.0025	U						0.0015
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg	0.0012	U						0.00077
8260D	Cyclohexane	110-82-7	NA	mg/kg	0.012	U						0.0077
8260D	Dibromochloromethane	124-48-1	NA	mg/kg	0.0012	U						0.00077
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg	0.025	U						0.015
8260D	Ethylbenzene	100-41-4	NA	mg/kg	0.0025	U						0.0015
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg	0.0025	U						0.0015
8260D	Methyl Acetate	79-20-9	NA	mg/kg	0.0025	U						0.044
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg	0.05	U						0.0055
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg	0.025	U						0.015
8260D	Methylcyclohexane	108-87-2	NA	mg/kg	0.005	U						0.0031
8260D	Methylene Chloride	75-09-2	NA	mg/kg	0.025	U						0.015
8260D	Styrene	100-42-5	NA	mg/kg	0.0025	U						0.0015
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg	0.005	U						0.0031

		Location ID	DODG-SB-30	DODG-SB-30	DODG-SB-30	DODG-SB-32	DODG-SB-32	DODG-SB-32	DODG-SB-32	DODG-SB-32	DODG-SB-33	DODG-SB-33	DODG-SB-33	DODG-SB-33						
		Sample ID	DODG-SB-30-1.0-2.0	DODG-SB-30-1.0-2.0	DODG-SB-30-1.0-2.0	DODG-SB-32-0.5-1	DODG-SB-32-0-0.5	DODG-SB-32-1-2	DODG-SB-32-18-20	DODG-SB-33-0.5-1	DODG-SB-33-0-0.5	DODG-SB-33-0-0.5	DODG-SB-33-1-2							
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO							
		Lab Sample ID	23I0175-05	23I0176-01	L1652975-01	23H2807-08	23H2807-07	23H2807-09	23H2807-10	23H2807-02	23H2807-01	23H2807-03								
		SDG	23I0175	23I0175	23I0175	23H2807	23H2807	23H2807	23H2807	23H2807	23H2807	23H2807								
		Sample Date	9/1/2023	9/1/2023	9/1/2023	8/17/2023	8/17/2023	8/17/2023	8/17/2023	8/17/2023	8/17/2023	8/17/2023								
		Sample Type Code	N	N	N	N	N	N	N	N	N	N								
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg	0.0025	U						0.0015								
8260D	Toluene	108-88-3	NA	mg/kg	0.0025	U						0.0015								
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg	0.0025	U						0.0015								
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg	0.0012	U						0.00077								
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg	0.0025	U						0.0015								
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg	0.012	UJ						0.0077								
8260D	Vinyl Chloride	75-01-4	NA	mg/kg	0.012	U						0.0077								
8260D	Xylenes	1330-20-7	NA	mg/kg	0.0025	U						0.0015								
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.78	U	1.6	U	1.9	U	0.72	U	0.81	U	3.5	U	0.8	U	0.99	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.2	U	0.4	U	0.49	U	0.19	U	0.21	U	5		0.21	U	0.25	U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.4	UJ	0.81	UJ	0.98	UJ	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.2	U	0.4	U	0.49	U	0.19	U	0.21	U	0.91	U	0.21	U	0.25	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.78	U	1.6	U	1.9	U	0.72	U	0.81	U	3.5	U	0.8	U	0.99	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.78	U	1.6	U	1.9	U	0.72	U	0.81	U	3.5	U	0.8	U	0.99	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.78	U	1.6	U	1.9	U	0.72	UJ	0.81	UJ	3.5	U	0.8	UJ	0.99	UJ
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.2	U	0.4	U	0.49	U	0.19	U	0.21	U	0.91	U	0.21	U	0.25	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.2	U	0.4	U	0.49	U	0.19	U	0.21	U	0.91	U	0.21	U	0.25	U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	Anthracene	120-12-7	NA	mg/kg	0.2	U	0.4	U	0.49	U	0.19	U	0.21	U	0.91	U	0.21	U	0.25	U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.79	U	1.6	U	1.9	U	0.74	U	0.83	U	3.6	U	0.81	U	1	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	UJ	0.41	U	0.51	U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.2	U	0.4	U	0.38	J	0.19	U	0.21	U	0.91	U	0.21	U	0.25	U
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.2	U	0.4	U	0.39	J	0.19	U	0.21	U	0.91	U	0.11	J	0.25	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.2	U	0.4	U	0.62		0.19	U	0.21	U	0.91	U	0.19	J	0.25	U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.2	U	0.4	U	0.31	J	0.19	U	0.21	U	0.91	U	0.11	J	0.25	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.2	U	0.4	U	0.23	J	0.19	U	0.21	U	0.91	U	0.21	U	0.25	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.79	U	1.6	U	1.9	U	0.74	U	0.83	U	3.6	U	0.81	U	1	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.4	U	0.81	U	0.98	U	0.37	U	0.42	U	1.8	U	0.41	U	0.51	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.4	UJ	0.81	U	0.98	U	0.37	UJ	0.42	UJ	1.8	UJ	0.41	UJ	0.51	UJ
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.4	UJ	0.81	U	0.											

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-30 DODG-SB-30-1.0-2.0 SO 23I0175-05 23I0175 9/1/2023 N	DODG-SB-30 DODG-SB-30-1.0-2.0 SO 23I0176-01 23I0175 9/1/2023 N	DODG-SB-30 DODG-SB-30-1.0-2.0 SO L1652975-01 23I0175 9/1/2023 N	DODG-SB-32 DODG-SB-32-0.5-1 SO 23H2807-08 23H2807 8/17/2023 N	DODG-SB-32 DODG-SB-32-0-0.5 SO 23H2807-07 23H2807 8/17/2023 N	DODG-SB-32 DODG-SB-32-1-2 SO 23H2807-09 23H2807 8/17/2023 N	DODG-SB-32 DODG-SB-32-18-20 SO 23H2807-10 23H2807 8/17/2023 N	DODG-SB-33 DODG-SB-33-0.5-1 SO 23H2807-02 23H2807 8/17/2023 N	DODG-SB-33 DODG-SB-33-0-0.5 SO 23H2807-01 23H2807 8/17/2023 N	DODG-SB-33 DODG-SB-33-1-2 SO 23H2807-03 23H2807 8/17/2023 N									
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																	
E1633	11-Chloroicosafuoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg		0.8	U														
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg		0.8	U														
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg		0.8	UJ														
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg		0.8	U														
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg		2	U														
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg		2	U														
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg		10	U														
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg		10	U														
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg		2	U														
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg		0.8	U														
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg		0.8	U														
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg		0.8	U														
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg		0.2	U														
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg		0.2	U														
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg		0.2	U														
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg		0.2	U														
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg		0.4	U														
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg		0.4	U														
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg		0.4	U														
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg		0.4	U														
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg		0.2	U														
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg		0.35	J														
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg		0.2	U														
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg		0.055	J														
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg		0.2	U														
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg		0.2	U														
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg		0.2	U														
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg		0.1	J														
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg		0.04	J														
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg		0.13	J														
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg		0.2	U														
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg		0.11	J														
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg		0.2	U														
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg		2.7															
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg		0.36															
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg		0.2	U														
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg		0.14	J														
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg		0.2	U														
E1633	Perfluorotridecanoic Acid (PFTriA/PFTriDA)	72629-94-8	NA	ug/kg		0.2	U														
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg		0.2	U														
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg																	
SM 2540G	Total Solids	TSO	NA	%			81.9														
SW6010D	Aluminum	7429-90-5	NA	mg/kg	12000			14000		12000		13000		4700		9400		9100		6600	
SW6010D	Antimony	7440-36-0	NA	mg/kg	1.9	U		2.1	U	2.4	U	1.8	U	2	U	2.2	U	0.95	J	2.5	U
SW6010D	Arsenic	7440-38-2	NA	mg/kg	6.7			6.4		6.7		5.9		4.3		7.9		6.9	J	3.9	J
SW6010D	Barium	7440-39-3	NA	mg/kg	180			130		220		54		39		93		92		99	
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.54			0.42		0.42		0.3		0.16	J	0.52		0.46		0.43	
SW6010D	Boron	7440-42-8	NA	mg/kg	3.9	U		4.2	U	4.9	U	3.5	U	4	U	4.4	U	4.2	UJ	4.9	U
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.39	U		0.26	J	0.86		0.14	J	0.17	J	0.46		0.4	J	0.2	J
SW6010D	Calcium	7440-70-2	NA	mg/kg	620			940		3100		210		15000		1400		2000		5100	
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	13			13		14		14		6.7		12		12		8.8	
SW6010D	Cobalt	7440-48-4	NA	mg/kg	5.8			6		5.2		6.2		3.8		9		8.1	J	5.2	
SW6010D	Copper	7440-50-8	NA	mg/kg	17			14		29		16		23		20		19		20	
SW6010D	Iron	7439-89-6	NA	mg/kg	19000			18000		16000		17000		11000		15000		15000		11000	
SW6010D	Lead	7439-92-1	NA	mg/kg	30			17		79		9		5.6		82		92		51	
SW6010D	Magnesium	7439-95-4	NA	mg/kg	2100			1900		2600		2500		3500		2300		2200		1400	
SW6010D	Manganese	7439-96-5	NA	mg/kg	380			360		280		200		320		520		470		400	
SW6010D	Nickel	7440-02-0	NA	mg/kg	13			12		12		15		11		18		16		13	
SW6010D	Potassium	7440-09-7	NA	mg/kg	480			840		1100		610		610		1200		1200		880	
SW6010D	Selenium	7782-49-2	NA	mg/kg	3.9	U		4.2	U	4.9	U	3.5	U	4	U	4.4	U	4.2	UJ	4.9	U
SW6010D	Silver	7440-22-4	NA	mg/kg	1.5			0.42	U	0.49	U	0.35	U	0.4	U	0.44	U	0.42	U	0.49	U
SW6010D	Sodium	7440-23-5	NA	mg/kg	55	J		210	U	240	U	180	U	90	J	75	J	40	J	140	J
SW6010D	Thallium	7440-28-0	NA	mg/kg	1.9	U		2.1	U	2.4	U	1.8	U	2	U	2.2	U	2.1	U	2.5	U
SW6010D	Vanadium	7440-62-2	NA	mg/kg	16			20		18		20		7.9		14		14		20	
SW6010D	Zinc	7440-66-6	NA	mg/kg	66			58		180		50		49		97		89	J	49	
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.14			0.038		0.075		0.031		0.027	J	0.16		0.1		0.089	
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg																	
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg																	
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg																	
SW8151	Dalapon	75-99-0	NA	mg/kg																	
SW8151	Dicamba	1918-00-9	NA	mg/kg																	
SW8151	Dichloroprop	120-36-5	NA	mg/kg																	
SW8151	Dinoseb	88-85-7	NA	mg/kg																	
SW8151	MCPA	94-74-6	NA	mg/kg																	
SW8151	Mecoprop	93-65-2	NA	mg/kg																	

					Location ID	DODG-SB-30		DODG-SB-30		DODG-SB-30		DODG-SB-32		DODG-SB-32		DODG-SB-32		DODG-SB-32		DODG-SB-33		DODG-SB-33		DODG-SB-33	
					Sample ID	DODG-SB-30-1.0-2.0		DODG-SB-30-1.0-2.0		DODG-SB-30-1.0-2.0		DODG-SB-32-0.5-1		DODG-SB-32-0-0.5		DODG-SB-32-1-2		DODG-SB-32-18-20		DODG-SB-33-0.5-1		DODG-SB-33-0-0.5		DODG-SB-33-1-2	
					Matrix	SO		SO		SO		SO		SO		SO		SO		SO		SO		SO	
					Lab Sample ID	23I0175-05		23I0176-01		L1652975-01		23H2807-08		23H2807-07		23H2807-09		23H2807-10		23H2807-02		23H2807-01		23H2807-03	
					SDG	23I0175		23I0175		23I0175		23H2807		23H2807		23H2807		23H2807		23H2807		23H2807		23H2807	
					Sample Date	9/1/2023		9/1/2023		9/1/2023		8/17/2023		8/17/2023		8/17/2023		8/17/2023		8/17/2023		8/17/2023		8/17/2023	
					Sample Type Code	N		N		N		N		N		N		N		N		N		N	
Analytical Method	Chemical Name		CAS_RN	FRACTION	Unit																				
SW8151	Silvex (2,4,5-TP)		93-72-1	NA	mg/kg																				
SW8270DSIM	1,4-Dioxane (P-Dioxane)		123-91-1	NA	mg/kg	0.06	U					0.06	U	0.074	U	0.055	U	0.063	U	0.069	U	0.062	U	0.076	U
SW8321	2,4-(Dichlorophenoxy)butyric acid		94-82-6	NA	mg/kg					0.02	U														
SW8321	2,4-D (Dichlorophenoxyacetic Acid)		94-75-7	NA	mg/kg					0.02	U														
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-		93-76-5	NA	mg/kg					0.02	U														
SW8321	Dalapon		75-99-0	NA	mg/kg					0.02	U														
SW8321	Dicamba		1918-00-9	NA	mg/kg					0.02	U														
SW8321	Dichloroprop		120-36-5	NA	mg/kg					0.02	U														
SW8321	Dinoseb		88-85-7	NA	mg/kg					0.02	U														
SW8321	MCPA		94-74-6	NA	mg/kg					0.02	U														
SW8321	Mecoprop		93-65-2	NA	mg/kg					0.02	U														
SW8321	Silvex (2,4,5-TP)		93-72-1	NA	mg/kg					0.02	U														
SW9071	Hem Polar (Oil And Grease - Polar)		OILGREASEPOL	NA	mg/kg																				
SW9071	Oil & Grease, Total Rec		OILGREASE	NA	mg/kg					98	J														
SW9014	Cyanide		57-12-5	T	mg/kg	0.59	U																	0.42	J
1311/6010B/7470A	Mercury		7439-97-6	TCCLP	mg/l	0.0002	U					0.0002	U	0.00022		0.0002	U	0.0002	U	0.00025		0.0002	U	0.0002	U
SW6010D	Arsenic		7440-38-2	TCCLP	mg/l	0.05	U					0.05	U	0.013	J	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Barium		7440-39-3	TCCLP	mg/l	1.2						0.36	J	1.6		0.3	J	0.73		0.71		0.6		0.45	J
SW6010D	Cadmium		7440-43-9	TCCLP	mg/l	0.0016	J					0.0019	J	0.0092	J	0.01	U	0.0026	J	0.0047	J	0.0028	J	0.0019	J
SW6010D	Chromium, Total		7440-47-3	TCCLP	mg/l	0.05	U			0.05	U	0.05	U	0.041	J	0.05	U	0.05	U	0.016	J	0.05	U	0.05	U
SW6010D	Lead		7439-92-1	TCCLP	mg/l	0.016	J					0.1	U	0.33		0.1	U	0.1	U	0.15		0.026	J	0.018	J
SW6010D	Selenium		7782-49-2	TCCLP	mg/l	0.05	U					0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Silver		7440-22-4	TCCLP	mg/l	0.05	U					0.05	U	0.0056	J	0.05	U	0.05	U	0.0033	J	0.05	U	0.05	U

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-33 DODG-SB-33-1-2 SO 23H2818-01 23H2807 8/17/2023 N	DODG-SB-33 DODG-SB-33-1-2 SO L1648478-01 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-0.5-1 SO 23H2807-05 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-0-0.5 SO 23H2807-04 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-1-2 SO 23H2807-06 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-1-2 SO 23H2818-02 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-1-2 SO L1648478-02 23H2807 8/17/2023 N	DODG-SB-35 DODG-SB-35-0.5-1 SO 23H2666-02 23H2666 8/16/2023 N	DODG-SB-35 DODG-SB-35-0-0.5 SO 23H2666-01 23H2666 8/16/2023 N	DODG-SB-35 DODG-SB-35-1-2 SO 23H2666-03 23H2666 8/16/2023 N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg					0.022	U		0.023
8081B	Aldrin	309-00-2	NA	mg/kg					0.0056	U		0.0059
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg					0.0056	U		0.0059
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg					0.0056	U		0.0059
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg					0.0056	U		0.0059
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg					0.009	U		0.0094
8081B	Chlordane	57-74-9	NA	mg/kg					0.022	U		0.023
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg					0.0056	U		0.0059
8081B	Dieldrin	60-57-1	NA	mg/kg					0.0045	U		0.0047
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg					0.009	U		0.0094
8081B	Endrin	72-20-8	NA	mg/kg					0.009	U		0.0094
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg					0.009	U		0.0094
8081B	Endrin Ketone	53494-70-5	NA	mg/kg					0.009	U		0.0094
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg					0.0022	U		0.0023
8081B	Heptachlor	76-44-8	NA	mg/kg					0.0056	U		0.0059
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg					0.0056	U		0.0059
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg					0.0067	U		0.007
8081B	Methoxychlor	72-43-5	NA	mg/kg					0.056	U		0.059
8081B	P,P'-DDD	72-54-8	NA	mg/kg					0.0045	U		0.0047
8081B	P,P'-DDE	72-55-9	NA	mg/kg					0.0045	U		0.016
8081B	P,P'-DDT	50-29-3	NA	mg/kg					0.0045	U		0.0048
8081B	Toxaphene	8001-35-2	NA	mg/kg					0.11	U		0.12
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg					0.09	U		0.094
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg					0.09	U		0.094
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg					0.09	U		0.094
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg					0.09	U		0.094
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg					0.09	U		0.094
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg					0.09	U		0.094
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg					0.09	U		0.094
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg					0.09	U		0.094
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg					0.09	U		0.094
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg					0.09	U		0.094
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg					0.0012	U		0.0011
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg					0.00058	U		0.00056
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg					0.0058	U		0.0056
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg					0.0012	U		0.0011
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg					0.0012	U		0.0011
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg					0.0023	U		0.0022
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg					0.0012	U		0.0011
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg					0.0012	U		0.0011
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg					0.0012	UJ		0.0011
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg					0.00058	U		0.00056
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg					0.0012	U		0.0011
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg					0.0012	U		0.0011
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg					0.0012	U		0.0011
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg					0.0012	U		0.0011
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg					0.0012	U		0.0011
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg					0.058	U		0.056
8260D	2-Hexanone	591-78-6	NA	mg/kg					0.012	U		0.011
8260D	Acetone	67-64-1	NA	mg/kg					0.049	J		0.097
8260D	Benzene	71-43-2	NA	mg/kg					0.0012	U		0.0056
8260D	Bromochloromethane	74-97-5	NA	mg/kg					0.0012	U		0.0011
8260D	Bromodichloromethane	75-27-4	NA	mg/kg					0.0012	U		0.0011
8260D	Bromoform	75-25-2	NA	mg/kg					0.0012	U		0.0011
8260D	Bromomethane	74-83-9	NA	mg/kg					0.0058	UJ		0.0056
8260D	Carbon Disulfide	75-15-0	NA	mg/kg					0.0058	U		0.0056
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg					0.0012	U		0.0011
8260D	Chlorobenzene	108-90-7	NA	mg/kg					0.0012	U		0.0011
8260D	Chloroethane	75-00-3	NA	mg/kg					0.012	UJ		0.011
8260D	Chloroform	67-66-3	NA	mg/kg					0.0023	U		0.0022
8260D	Chloromethane	74-87-3	NA	mg/kg					0.0058	UJ		0.0056
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg					0.0012	U		0.0011
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg					0.00058	U		0.00056
8260D	Cyclohexane	110-82-7	NA	mg/kg					0.0058	U		0.0056
8260D	Dibromochloromethane	124-48-1	NA	mg/kg					0.00058	U		0.00056
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg					0.012	U		0.011
8260D	Ethylbenzene	100-41-4	NA	mg/kg					0.0012	U		0.0011
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg					0.0012	U		0.0011
8260D	Methyl Acetate	79-20-9	NA	mg/kg					0.0012	U		0.0011
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg					0.023	U		0.004
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg					0.012	U		0.011
8260D	Methylcyclohexane	108-87-2	NA	mg/kg					0.0023	U		0.0022
8260D	Methylene Chloride	75-09-2	NA	mg/kg					0.012	U		0.011
8260D	Styrene	100-42-5	NA	mg/kg					0.0012	U		0.0011
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg					0.0023	U		0.0022

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-33 DODG-SB-33-1-2 SO 23H2818-01 23H2807 8/17/2023 N	DODG-SB-33 DODG-SB-33-1-2 SO L1648478-01 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-0.5-1 SO 23H2807-05 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-0-0.5 SO 23H2807-04 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-1-2 SO 23H2807-06 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-1-2 SO 23H2818-02 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-1-2 SO L1648478-02 23H2807 8/17/2023 N	DODG-SB-35 DODG-SB-35-0.5-1 SO 23H2666-02 23H2666 8/16/2023 N	DODG-SB-35 DODG-SB-35-0-0.5 SO 23H2666-01 23H2666 8/16/2023 N	DODG-SB-35 DODG-SB-35-1-2 SO 23H2666-03 23H2666 8/16/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg				0.0012	U			0.0011	U
8260D	Toluene	108-88-3	NA	mg/kg				0.0012	U			0.0011	U
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg				0.0012	U			0.0011	U
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg				0.00058	U			0.00056	U
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg				0.0012	U			0.0011	U
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg				0.0058	UJ			0.0056	UJ
8260D	Vinyl Chloride	75-01-4	NA	mg/kg				0.0058	UJ			0.0056	UJ
8260D	Xylenes	1330-20-7	NA	mg/kg				0.0012	U			0.0011	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.82	U	1.7	U	1.5	U	0.79	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.2	U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.42	U	0.87	UJ	0.75	UJ	0.4	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.2	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	UJ
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	UJ
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.82	U	1.7	U	1.5	U	0.79	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.82	U	1.7	U	1.5	U	0.79	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	UJ
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.82	UJ	1.7	U	1.5	U	0.79	U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.078	J
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.2	U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Anthracene	120-12-7	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.14	J
8270E	Atrazine	1912-24-9	NA	mg/kg		0.84	U	1.7	U	1.5	U	0.8	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.05	J
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.35	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.32	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.39	
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.2	J
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.16	J
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.84	U	1.7	U	1.5	U	0.8	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.42	UJ	0.87	U	0.75	U	0.4	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.42	U	0.87	UJ	0.75	UJ	0.4	U
8270E	Carbazole	86-74-8	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.2	U
8270E	Chrysene	218-01-9	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.35	
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.2	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.85	
8270E	Fluorene	86-73-7	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.2	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.42	UJ	0.87	UJ	0.75	UJ	0.4	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.2	J
8270E	Isophorone	78-59-1	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.2	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.65	
8270E	Phenol	108-95-2	NA	mg/kg		0.42	U	0.87	U	0.75	U	0.4	U
8270E	Pyrene	129-00-0	NA	mg/kg		0.21	U	0.43	U	0.38	U	0.8	
A2540G	Solids, Percent	SOLID	NA	%	77.9		79.1	75.9	88.4	91.3	83.8	84.1	82.8

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-33 DODG-SB-33-1-2 SO 23H2818-01 23H2807 8/17/2023 N	DODG-SB-33 DODG-SB-33-1-2 SO L1648478-01 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-0.5-1 SO 23H2807-05 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-0-0.5 SO 23H2807-04 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-1-2 SO 23H2807-06 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-1-2 SO 23H2818-02 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-1-2 SO L1648478-02 23H2807 8/17/2023 N	DODG-SB-35 DODG-SB-35-0.5-1 SO 23H2666-02 23H2666 8/16/2023 N	DODG-SB-35 DODG-SB-35-0-0.5 SO 23H2666-01 23H2666 8/16/2023 N	DODG-SB-35 DODG-SB-35-1-2 SO 23H2666-03 23H2666 8/16/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
E1633	11-Chloroeicosafuoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg	0.79 UJ				0.79 UJ				
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg	0.79 UJ				0.79 UJ				
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg	0.79 UJ				0.79 UJ				
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg	0.79 UJ				0.79 UJ				
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg	2 UJ				2 UJ				
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg	2 UJ				2 UJ				
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg	9.9 UJ				9.9 UJ				
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg	9.9 UJ				9.9 UJ				
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg	2 UJ				2 UJ				
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg	0.79 UJ				0.79 UJ				
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg	0.79 UJ				0.79 UJ				
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg	0.79 UJ				0.79 UJ				
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg	0.4 UJ				0.39 UJ				
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg	0.4 UJ				0.39 UJ				
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg	0.4 UJ				0.39 UJ				
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg	0.4 UJ				0.39 UJ				
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg	0.2 J				0.18 J				
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg	0.02 J				0.2 UJ				
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg	0.039 J				0.2 UJ				
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg	0.031 J				0.026 J				
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg	0.04 J				0.2 UJ				
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg	0.21 J-				0.06 J				
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg	0.17 J				0.2 UJ				
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg	0.078 J				0.039 J				
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	Perfluorotridecanoic Acid (PFTriA/PFTriDA)	72629-94-8	NA	ug/kg	0.2 UJ				0.2 UJ				
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg	0.2 UJ				0.2 UJ				
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg									
SM 2540G	Total Solids	TSO	NA	%		72.6				90.7			
SW6010D	Aluminum	7429-90-5	NA	mg/kg			12000	12000	12000		12000	9800	13000
SW6010D	Antimony	7440-36-0	NA	mg/kg			2 U	2.2 U	1.8 U		2 U	1.9 U	1.9 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg			6.7	6.2	6.7		9.4	6.4	8.7
SW6010D	Barium	7440-39-3	NA	mg/kg			200	210	57		120	110	160
SW6010D	Beryllium	7440-41-7	NA	mg/kg			0.4	0.41	0.35		0.53	0.44	0.53
SW6010D	Boron	7440-42-8	NA	mg/kg			4 U	4.3 U	3.7 U		3.9 U	3.7 U	3.9 U
SW6010D	Cadmium	7440-43-9	NA	mg/kg			0.62	0.75	0.23 J		0.39 U	0.37 U	0.39 U
SW6010D	Calcium	7440-70-2	NA	mg/kg			2600	2800	1100		1900	1800	5800
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg			14	16	13		15	11	15
SW6010D	Cobalt	7440-48-4	NA	mg/kg			6.6	6.5	7.7		10	7.8	8.5
SW6010D	Copper	7440-50-8	NA	mg/kg			28	32	18		28	15	22
SW6010D	Iron	7439-89-6	NA	mg/kg			16000	16000	18000		26000	18000	24000
SW6010D	Lead	7439-92-1	NA	mg/kg			87	110	18		88	27	58
SW6010D	Magnesium	7439-95-4	NA	mg/kg			2200	2200	2700		3000	2400	3000
SW6010D	Manganese	7439-96-5	NA	mg/kg			450	460	300		550	640	730
SW6010D	Nickel	7440-02-0	NA	mg/kg			15	15	18		20	16	19
SW6010D	Potassium	7440-09-7	NA	mg/kg			860	930	720		1100	1100	1000
SW6010D	Selenium	7782-49-2	NA	mg/kg			4 U	4.3 U	3.7 U		3.9 U	3.7 U	3.9 U
SW6010D	Silver	7440-22-4	NA	mg/kg			0.4 U	0.43 U	0.37 U		0.39 U	0.37 U	0.39 U
SW6010D	Sodium	7440-23-5	NA	mg/kg			36 J	220 U	180 U		44 J	190 U	52 J
SW6010D	Thallium	7440-28-0	NA	mg/kg			2 U	2.2 U	1.8 U		2 U	1.9 U	1.9 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg			18	17	17		18	13	18
SW6010D	Zinc	7440-66-6	NA	mg/kg			110	140	57		88	66	83
SW7471B	Mercury	7439-97-6	NA	mg/kg			0.047	0.078	0.034		0.24	0.14	0.13
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg									
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg									
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg									
SW8151	Dalapon	75-99-0	NA	mg/kg									
SW8151	Dicamba	1918-00-9	NA	mg/kg									
SW8151	Dichloroprop	120-36-5	NA	mg/kg									
SW8151	Dinoseb	88-85-7	NA	mg/kg									
SW8151	MCPA	94-74-6	NA	mg/kg									
SW8151	Mecoprop	93-65-2	NA	mg/kg									

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-33 DODG-SB-33-1-2 SO 23H2818-01 23H2807 8/17/2023 N	DODG-SB-33 DODG-SB-33-1-2 SO L1648478-01 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-0.5-1 SO 23H2807-05 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-0-0.5 SO 23H2807-04 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-1-2 SO 23H2807-06 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-1-2 SO 23H2818-02 23H2807 8/17/2023 N	DODG-SB-34 DODG-SB-34-1-2 SO L1648478-02 23H2807 8/17/2023 N	DODG-SB-35 DODG-SB-35-0.5-1 SO 23H2666-02 23H2666 8/16/2023 N	DODG-SB-35 DODG-SB-35-0-0.5 SO 23H2666-01 23H2666 8/16/2023 N	DODG-SB-35 DODG-SB-35-1-2 SO 23H2666-03 23H2666 8/16/2023 N			
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit											
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg											
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg		0.062	U	0.066	U	0.057	U	0.06	U		
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg		0.02	U			0.02	U	0.059	U		
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg		0.02	U			0.02	U				
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg		0.02	U			0.02	U				
SW8321	Dalapon	75-99-0	NA	mg/kg		0.02	U			0.02	U				
SW8321	Dicamba	1918-00-9	NA	mg/kg		0.02	U			0.02	U				
SW8321	Dichloroprop	120-36-5	NA	mg/kg		0.02	U			0.02	U				
SW8321	Dinoseb	88-85-7	NA	mg/kg		0.02	U			0.02	U				
SW8321	MCPA	94-74-6	NA	mg/kg		0.02	U			0.02	U				
SW8321	Mecoprop	93-65-2	NA	mg/kg		0.02	U			0.02	U				
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg		0.02	U			0.02	U				
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg		68.8	J			119					
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg											
SW9014	Cyanide	57-12-5	T	mg/kg					0.49	U			0.5	U	
1311/6010B/7470A	Mercury	7439-97-6	TCCLP	mg/l			0.0002	U	0.0002	U		0.001	0.00027	0.0002	U
SW6010D	Arsenic	7440-38-2	TCCLP	mg/l			0.05	U	0.05	U		0.032	J	0.05	U
SW6010D	Barium	7440-39-3	TCCLP	mg/l			1.2		1.1			1.1		0.84	0.73
SW6010D	Cadmium	7440-43-9	TCCLP	mg/l			0.0041	J	0.0041	J		0.0043	J	0.003	J
SW6010D	Chromium, Total	7440-47-3	TCCLP	mg/l			0.025	J	0.02	J		0.065		0.04	J
SW6010D	Lead	7439-92-1	TCCLP	mg/l			0.24		0.26			0.4		0.11	
SW6010D	Selenium	7782-49-2	TCCLP	mg/l			0.05	U	0.05	U		0.05	U	0.05	U
SW6010D	Silver	7440-22-4	TCCLP	mg/l			0.0045	J	0.0039	J		0.05	U	0.05	U

		Location ID	DODG-SB-35	DODG-SB-35	DODG-SB-36	DODG-SB-36	DODG-SB-36	DODG-SB-36	DODG-SB-37	DODG-SB-37	DODG-SB-37	DODG-SB-37
		Sample ID	DODG-SB-35-1-2	DODG-SB-35-1-2	DODG-SB-36-0.5-1	DODG-SB-36-0.5	DODG-SB-36-1-2	DODG-SB-36-20-25	DODG-SB-37-0.0-0.5	DODG-SB-37-0.5-1	DODG-SB-37-1-2	DODG-SB-37-7-8
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Lab Sample ID	23H2684-01	L1648098-01	23J1914-07	23J1914-06	23J1914-08	23J2071-01	23I0979-01	23I0979-02	23I0979-03	23I0979-04
		SDG	23H2666	23H2666	23J1914	23J1914	23J1914	23J2071	23I0979	23I0979	23I0979	23I0979
		Sample Date	8/16/2023	8/16/2023	10/12/2023	10/12/2023	10/12/2023	10/13/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg								
8260D	Toluene	108-88-3	NA	mg/kg								
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg								
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg								
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg								
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg								
8260D	Vinyl Chloride	75-01-4	NA	mg/kg								
8260D	Xylenes	1330-20-7	NA	mg/kg								
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.83 U	0.84 U	0.81 U	2.2 U	0.82 U	0.78 U	0.74 U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	0.21 U	0.2 U	0.19 U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	0.21 U	0.2 U	0.19 U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.83 U	0.84 U	0.81 U	2.2 U	0.82 U	0.78 U	0.74 U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.83 U	0.84 U	0.81 U	2.2 U	0.82 U	0.78 U	0.74 U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.83 U	0.84 U	0.81 U	2.2 U	0.82 U	0.78 U	0.74 U
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	0.21 U	0.2 U	0.19 U
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	0.21 U	0.2 U	0.19 U
8270E	Acetophenone	98-86-2	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Anthracene	120-12-7	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	0.21 U	0.2 U	0.19 U
8270E	Atrazine	1912-24-9	NA	mg/kg		0.84 U	0.86 U	0.83 U	2.2 U	0.84 U	0.79 U	0.76 U
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.43 U	0.045 J	0.42 U	1.1 U	0.091 J	0.4 U	0.38 U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.21 U	0.21 U	0.21 U	0.57 U	0.21 U	0.2 U	0.19 U
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	1.2	0.12 J	0.19 U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	1.6	0.16 J	0.19 U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	0.71	0.2 U	0.19 U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	0.64	0.2 U	0.19 U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.84 U	0.86 U	0.83 U	2.2 U	0.84 U	0.79 U	0.76 U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	2.1	0.4 U	0.38 U
8270E	Caprolactam	105-60-2	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Carbazole	86-74-8	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	0.1 J	0.2 U	0.19 U
8270E	Chrysene	218-01-9	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	1.2	0.13 J	0.19 U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	0.16 J	0.2 U	0.19 U
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.099 J	0.4 U	0.38 U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.21 U	0.079 J	0.21 U	0.57 U	2.9	0.25	0.19 U
8270E	Fluorene	86-73-7	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	0.11 J	0.2 U	0.19 U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	0.83	0.091 J	0.19 U
8270E	Isophorone	78-59-1	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Naphthalene	91-20-3	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	0.21 U	0.2 U	0.19 U
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	1.7	0.12 J	0.19 U
8270E	Phenol	108-95-2	NA	mg/kg		0.43 U	0.43 U	0.42 U	1.1 U	0.42 U	0.4 U	0.38 U
8270E	Pyrene	129-00-0	NA	mg/kg		0.21 U	0.22 U	0.21 U	0.57 U	2.3	0.21	0.19 U
A2540G	Solids, Percent	SOLID	NA	%		79.8	78.3	81	89.4	79.2	85.1	88.3

		Location ID	DODG-SB-35	DODG-SB-35	DODG-SB-36	DODG-SB-36	DODG-SB-36	DODG-SB-36	DODG-SB-37	DODG-SB-37	DODG-SB-37	DODG-SB-37	DODG-SB-37	DODG-SB-37
		Sample ID	DODG-SB-35-1-2	DODG-SB-35-1-2	DODG-SB-36-0.5-1	DODG-SB-36-0-0.5	DODG-SB-36-1-2	DODG-SB-36-20-25	DODG-SB-37-0.0-0.5	DODG-SB-37-0.5-1	DODG-SB-37-1-2	DODG-SB-37-7-8	DODG-SB-37-7-8	DODG-SB-37-7-8
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Lab Sample ID	23H2684-01	L1648098-01	23J1914-07	23J1914-06	23J1914-08	23J2071-01	23I0979-01	23I0979-02	23I0979-03	23I0979-04	23I0979-04	23I0979-04
		SDG	23H2666	23H2666	23J1914	23J1914	23J1914	23J2071	23I0979	23I0979	23I0979	23I0979	23I0979	23I0979
		Sample Date	8/16/2023	8/16/2023	10/12/2023	10/12/2023	10/12/2023	10/13/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg	0.79 U									
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg	0.79 U									
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg	0.79 U									
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg	0.79 U									
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg	2 U									
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg	2 U									
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg	9.9 U									
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg	9.9 U									
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg	2 U									
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg	0.79 U									
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg	0.79 U									
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg	0.79 U									
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg	0.2 U									
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg	0.2 U									
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg	0.2 U									
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg	0.2 U									
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg	0.4 U									
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg	0.4 U									
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg	0.4 U									
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg	0.4 U									
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg	0.2 U									
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg	0.31 J									
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg	0.2 U									
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg	0.2 U									
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg	0.2 U									
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg	0.2 U									
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg	0.2 U									
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg	0.11 J									
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg	0.037 J									
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg	0.14 J									
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg	0.2 U									
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg	0.033 J									
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg	0.2 U									
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg	0.17 J									
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg	0.34									
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg	0.2 U									
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg	0.15 J									
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg	0.2 U									
E1633	Perfluorotridecanoic Acid (PFTriA/PFTriDA)	72629-94-8	NA	ug/kg	0.2 U									
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg	0.2 U									
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg										
SM 2540G	Total Solids	TSO	NA	%		81								
SW6010D	Aluminum	7429-90-5	NA	mg/kg			13000	12000	13000	5300	8400	10000	13000	11000
SW6010D	Antimony	7440-36-0	NA	mg/kg			2 U	2.1 U	2 U	1.8 U	2 UJ	1.9 U	1.8 U	2 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg			11	11	9.6	5.2	7	9	6.4	5.6
SW6010D	Barium	7440-39-3	NA	mg/kg			250	240	190	82	88	110	120	86
SW6010D	Beryllium	7440-41-7	NA	mg/kg			0.67	0.66	0.67	0.21	0.41	0.47	0.67	0.36
SW6010D	Boron	7440-42-8	NA	mg/kg			4 U	4.2 U	4 U	2.2 J	4 J	2.6 J	3.6 U	3.9 U
SW6010D	Cadmium	7440-43-9	NA	mg/kg			0.44	0.46	0.26 J	0.36 U	0.25 J	0.18 J	0.36 U	0.39 U
SW6010D	Calcium	7440-70-2	NA	mg/kg			1100	1100	890	56000	4800	2200	690	450
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg			17	17	16	12	12	17	12	12
SW6010D	Cobalt	7440-48-4	NA	mg/kg			8.2	8	8	4.4	6	7.9	6.3	7.6
SW6010D	Copper	7440-50-8	NA	mg/kg			40	34	31	15	18	21	22	24
SW6010D	Iron	7439-89-6	NA	mg/kg			26000	26000	28000	16000	15000	33000	39000	30000
SW6010D	Lead	7439-92-1	NA	mg/kg			140	170	98	4.8	35 J	32	19	9.7
SW6010D	Magnesium	7439-95-4	NA	mg/kg			2400	2400	2600	8400	3100	2800	2700	3100
SW6010D	Manganese	7439-96-5	NA	mg/kg			540	560	440	360	490	550	370	250
SW6010D	Nickel	7440-02-0	NA	mg/kg			16	15	17	12	13	17	18	19
SW6010D	Potassium	7440-09-7	NA	mg/kg			760	790	750	560	780	640	470	580
SW6010D	Selenium	7782-49-2	NA	mg/kg			4 U	4.2 U	4 U	3.6 U	4.1 UJ	3.8 U	3.6 U	3.9 U
SW6010D	Silver	7440-22-4	NA	mg/kg			0.4 U	0.42 U	0.4 U	0.87	0.41 U	0.38 U	0.36 U	0.39 U
SW6010D	Sodium	7440-23-5	NA	mg/kg			200 U	210 U	200 U	97 J	200 U	50 J	180 U	200 U
SW6010D	Thallium	7440-28-0	NA	mg/kg			2 U	2.1 U	2 U	1.8 U	2 U	1.9 U	1.8 U	2 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg			18	18	19	8.9	13	14	19	16
SW6010D	Zinc	7440-66-6	NA	mg/kg			160	160	110	46	71	59	81	53
SW7471B	Mercury	7439-97-6	NA	mg/kg			0.069	0.073	0.078	0.028 U	0.064	0.19	0.033	0.029 U
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg										
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg										
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg										
SW8151	Dalapon	75-99-0	NA	mg/kg										
SW8151	Dicamba	1918-00-9	NA	mg/kg										
SW8151	Dichloroprop	120-36-5	NA	mg/kg										
SW8151	Dinoseb	88-85-7	NA	mg/kg										
SW8151	MCPA	94-74-6	NA	mg/kg										
SW8151	Mecoprop	93-65-2	NA	mg/kg										

					Location ID	DODG-SB-35	DODG-SB-35	DODG-SB-36	DODG-SB-36	DODG-SB-36	DODG-SB-36	DODG-SB-36	DODG-SB-37	DODG-SB-37	DODG-SB-37	DODG-SB-37
					Sample ID	DODG-SB-35-1-2	DODG-SB-35-1-2	DODG-SB-36-0.5-1	DODG-SB-36-0-0.5	DODG-SB-36-1-2	DODG-SB-36-20-25	DODG-SB-37-0-0-0.5	DODG-SB-37-0-0.5-1	DODG-SB-37-1-2	DODG-SB-37-7-8	
					Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
					Lab Sample ID	23H2684-01	L1648098-01	23J1914-07	23J1914-06	23J1914-08	23J2071-01	23I0979-01	23I0979-02	23I0979-03	23I0979-04	
					SDG	23H2666	23H2666	23J1914	23J1914	23J1914	23J2071	23I0979	23I0979	23I0979	23I0979	
					Sample Date	8/16/2023	8/16/2023	10/12/2023	10/12/2023	10/12/2023	10/13/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	
					Sample Type Code	N	N	N	N	N	N	N	N	N	N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit												
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg												
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg				0.06 U		0.063 U		0.06 U		0.055 U		0.062 U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg			0.02 U							0.057 U		
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg			0.02 U									
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg			0.02 U									
SW8321	Dalapon	75-99-0	NA	mg/kg			0.02 U									
SW8321	Dicamba	1918-00-9	NA	mg/kg			0.02 U									
SW8321	Dichloroprop	120-36-5	NA	mg/kg			0.02 U									
SW8321	Dinoseb	88-85-7	NA	mg/kg			0.02 U									
SW8321	MCPA	94-74-6	NA	mg/kg			0.02 U									
SW8321	Mecoprop	93-65-2	NA	mg/kg			0.02 U									
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg			0.02 U									
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg			59.6 J									
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg												
SW9014	Cyanide	57-12-5	T	mg/kg												
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l				0.0002 U		0.0002 U		0.0002 U		0.00036		0.0002 U
SW6010D	Arsenic	7440-38-2	TCLP	mg/l				0.05 U		0.05 U		0.05 U		0.018 J		0.05 U
SW6010D	Barium	7440-39-3	TCLP	mg/l				1		0.85		0.92		1.2		1.7
SW6010D	Cadmium	7440-43-9	TCLP	mg/l				0.0028 J		0.0027 J		0.0024 J		0.003 J		0.01 U
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l				0.017 J		0.05 U		0.017 J		0.031 J		0.038 J
SW6010D	Lead	7439-92-1	TCLP	mg/l				0.15		0.086 J		0.11		0.1 U		0.01 J
SW6010D	Selenium	7782-49-2	TCLP	mg/l				0.05 U		0.05 U		0.05 U		0.05 U		0.05 U
SW6010D	Silver	7440-22-4	TCLP	mg/l				0.05 U		0.05 U		0.05 U		0.05 U		0.05 U

		Location ID	DODG-SB-38	DODG-SB-38	DODG-SB-38	DODG-SB-39	DODG-SB-39	DODG-SB-39	DODG-SB-40	DODG-SB-40	DODG-SB-40	DODG-SB-40
		Sample ID	DODG-SB-38-0.0-0.5	DODG-SB-38-0.5-1	DODG-SB-38-1-2	DODG-SB-39-0.0-0.5	DODG-SB-39-0.5-1	DODG-SB-39-1-2	DODG-SB-40-0.5-1	DODG-SB-40-0-0.5	DODG-SB-40-1-2	DODG-SB-40-7-8
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Lab Sample ID	23H4507-07	23H4507-08	23H4507-09	23H4507-10	23H4507-11	23H4507-12	23I0959-09	23I0959-08	23I0959-10	23I0959-11
		SDG	23H4507	23H4507	23H4507	23H4507	23H4507	23H4507	23I0959	23I0959	23I0959	23I0959
		Sample Date	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	9/6/2023	9/6/2023	9/6/2023	9/6/2023
		Sample Type	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg								
8081B	Aldrin	309-00-2	NA	mg/kg								
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg								
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg								
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg								
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg								
8081B	Chlordane	57-74-9	NA	mg/kg								
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg								
8081B	Dieldrin	60-57-1	NA	mg/kg								
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg								
8081B	Endrin	72-20-8	NA	mg/kg								
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg								
8081B	Endrin Ketone	53494-70-5	NA	mg/kg								
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg								
8081B	Heptachlor	76-44-8	NA	mg/kg								
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg								
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg								
8081B	Methoxychlor	72-43-5	NA	mg/kg								
8081B	P,P'-DDD	72-54-8	NA	mg/kg								
8081B	P,P'-DDE	72-55-9	NA	mg/kg								
8081B	P,P'-DDT	50-29-3	NA	mg/kg								
8081B	Toxaphene	8001-35-2	NA	mg/kg								
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg								
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg								
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg								
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg								
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg								
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg								
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg								
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg								
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg								
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg								
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg								
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg								
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg								
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg								
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg								
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg								
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg								
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg								
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg								
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg								
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg								
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg								
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg								
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg								
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg								
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg								
8260D	2-Hexanone	591-78-6	NA	mg/kg								
8260D	Acetone	67-64-1	NA	mg/kg								
8260D	Benzene	71-43-2	NA	mg/kg								
8260D	Bromochloromethane	74-97-5	NA	mg/kg								
8260D	Bromodichloromethane	75-27-4	NA	mg/kg								
8260D	Bromoform	75-25-2	NA	mg/kg								
8260D	Bromomethane	74-83-9	NA	mg/kg								
8260D	Carbon Disulfide	75-15-0	NA	mg/kg								
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg								
8260D	Chlorobenzene	108-90-7	NA	mg/kg								
8260D	Chloroethane	75-00-3	NA	mg/kg								
8260D	Chloroform	67-66-3	NA	mg/kg								
8260D	Chloromethane	74-87-3	NA	mg/kg								
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg								
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg								
8260D	Cyclohexane	110-82-7	NA	mg/kg								
8260D	Dibromochloromethane	124-48-1	NA	mg/kg								
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg								
8260D	Ethylbenzene	100-41-4	NA	mg/kg								
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg								
8260D	Methyl Acetate	79-20-9	NA	mg/kg								
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg								
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg								
8260D	Methylcyclohexane	108-87-2	NA	mg/kg								
8260D	Methylene Chloride	75-09-2	NA	mg/kg								
8260D	Styrene	100-42-5	NA	mg/kg								
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg								

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code		DODG-SB-38 DODG-SB-38-0.0-0.5 SO 23H4507-07 23H4507 8/30/2023 N	DODG-SB-38 DODG-SB-38-0.5-1 SO 23H4507-08 23H4507 8/30/2023 N	DODG-SB-38 DODG-SB-38-1-2 SO 23H4507-09 23H4507 8/30/2023 N	DODG-SB-39 DODG-SB-39-0.0-0.0-0.5 SO 23H4507-10 23H4507 8/30/2023 N	DODG-SB-39 DODG-SB-39-0.5-1 SO 23H4507-11 23H4507 8/30/2023 N	DODG-SB-39 DODG-SB-39-1-2 SO 23H4507-12 23H4507 8/30/2023 N	DODG-SB-40 DODG-SB-40-0.5-1 SO 23I0959-09 23I0959 9/6/2023 N	DODG-SB-40 DODG-SB-40-0-0.5 SO 23I0959-08 23I0959 9/6/2023 N	DODG-SB-40 DODG-SB-40-1-2 SO 23I0959-10 23I0959 9/6/2023 N	DODG-SB-40 DODG-SB-40-7-8 SO 23I0959-11 23I0959 9/6/2023 N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit							
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg							
8260D	Toluene	108-88-3	NA	mg/kg							
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg							
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg							
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg							
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg							
8260D	Vinyl Chloride	75-01-4	NA	mg/kg							
8260D	Xylenes	1330-20-7	NA	mg/kg							
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.91 U	0.79 U	0.69 U	0.81 U	0.73 U	0.7 U	0.73 U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.23 U	0.2 U	0.18 U	0.78	0.19 U	0.18 U	0.19 U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.23 U	0.2 U	0.18 U	0.21 U	0.19 U	0.2 U	0.19 U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.91 U	0.79 U	0.69 U	0.81 U	0.73 U	0.7 U	0.73 U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.91 U	0.79 U	0.69 U	0.81 U	0.73 U	0.7 U	0.73 U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.91 U	0.79 U	0.69 U	0.81 U	0.73 U	0.7 U	0.73 U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.23 U	0.2 U	0.18 U	3.9	0.19 U	0.18 U	0.19 U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.23 U	0.2 U	0.18 U	0.21 U	0.19 U	0.18 U	0.19 U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	Anthracene	120-12-7	NA	mg/kg	0.23 U	0.2 U	0.18 U	8.3	0.19 U	0.18 U	0.19 U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.92 U	0.81 U	0.7 U	0.83 U	0.74 U	0.71 U	0.74 U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.23 J	0.077 J	0.36 UJ	0.32 J	0.06 J	0.36 UJ	0.37 U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.34	0.2 U	0.18 U	13	0.098 J	0.18 U	0.19 U
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.33	0.2 U	0.18 U	9.6	0.076 J	0.18 U	0.19 U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.47	0.2 U	0.18 U	13	0.07 J	0.18 U	0.19 U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.21 J	0.2 U	0.18 U	3.2	0.23	0.18 U	0.19 U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.19 J	0.2 U	0.18 U	4.9	0.19 U	0.18 U	0.19 U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.92 U	0.81 U	0.7 U	0.22 J	0.74 U	0.71 U	0.74 U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 UJ
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.47 UJ	0.41 UJ	0.36 UJ	0.42 UJ	0.38 UJ	0.36 UJ	0.37 U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	Caprolactam	105-60-2	NA	mg/kg	0.47 UJ	0.41 UJ	0.36 UJ	0.42 UJ	0.38 UJ	0.36 UJ	0.37 U
8270E	Carbazole	86-74-8	NA	mg/kg	0.23 U	0.2 U	0.18 U	2.1	0.19 U	0.2 U	0.19 U
8270E	Chrysene	218-01-9	NA	mg/kg	0.38	0.2 U	0.18 U	12	0.1 J	0.18 U	0.19 U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.23 U	0.2 U	0.18 U	0.99	0.19 U	0.2 U	0.19 U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.47 U	0.41 U	0.36 U	2.4	0.38 U	0.36 U	0.37 U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.72	0.2 U	0.18 U	27	0.16 J	0.18 U	0.19 U
8270E	Fluorene	86-73-7	NA	mg/kg	0.23 U	0.2 U	0.18 U	3.8	0.19 U	0.18 U	0.19 U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.47 UJ	0.41 UJ	0.36 UJ	0.42 UJ	0.38 UJ	0.36 UJ	0.37 U
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.2 J	0.2 U	0.18 U	3.4	0.14 J	0.18 U	0.19 U
8270E	Isophorone	78-59-1	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.23 U	0.2 U	0.18 U	0.45	0.19 U	0.18 U	0.19 U
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.47 U	0.41 U	0.36 U	0.42 U	0.38 U	0.36 U	0.37 U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg							

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code		DODG-SB-38 DODG-SB-38-0.0-0.5 SO 23H4507-07 23H4507 8/30/2023 N	DODG-SB-38 DODG-SB-38-0.5-1 SO 23H4507-08 23H4507 8/30/2023 N	DODG-SB-38 DODG-SB-38-1-2 SO 23H4507-09 23H4507 8/30/2023 N	DODG-SB-39 DODG-SB-39-0.0-0.5 SO 23H4507-10 23H4507 8/30/2023 N	DODG-SB-39 DODG-SB-39-0.5-1 SO 23H4507-11 23H4507 8/30/2023 N	DODG-SB-39 DODG-SB-39-1-2 SO 23H4507-12 23H4507 8/30/2023 N	DODG-SB-40 DODG-SB-40-0.5-1 SO 23I0959-09 23I0959 9/6/2023 N	DODG-SB-40 DODG-SB-40-0-0.5 SO 23I0959-08 23I0959 9/6/2023 N	DODG-SB-40 DODG-SB-40-1-2 SO 23I0959-10 23I0959 9/6/2023 N	DODG-SB-40 DODG-SB-40-7-8 SO 23I0959-11 23I0959 9/6/2023 N			
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg										
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg										
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg										
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg										
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg										
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg										
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg										
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg										
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg										
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg										
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg										
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg										
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg										
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg										
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg										
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg										
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg										
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg										
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg										
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg										
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg										
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg										
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg										
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg										
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg										
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg										
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg										
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg										
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg										
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg										
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg										
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg										
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg										
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg										
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg										
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg										
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg										
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg										
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg										
SM 2540G	Total Solids	TSO	NA	%										
SW6010D	Aluminum	7429-90-5	NA	mg/kg	9100	10000	12000	9900	11000	12000	14000	12000	13000	13000
SW6010D	Antimony	7440-36-0	NA	mg/kg	2.2 U	2 U	1.7 U	2.1 U	1.8 U	1.7 U	1.9 U	2 U	1.8 U	1.8 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg	8.3	18	11	8.1	9.2	8.5	6.6	17	4.5	9
SW6010D	Barium	7440-39-3	NA	mg/kg	100	110	120	100	110	100	230	190	91	110
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.55	0.63	0.5	0.54	0.52	0.5	0.48	0.54	0.39	0.41
SW6010D	Boron	7440-42-8	NA	mg/kg	3 J	2.2 J	3.4 U	3.1 J	3.7 U	3.5 U	3.8 U	2.5 J	3.5 U	3.6 U
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.36 J	0.22 J	0.34 U	0.5	0.23 J	0.35 U	0.38 U	0.73	0.35 U	0.36 U
SW6010D	Calcium	7440-70-2	NA	mg/kg	6400	2400	970	4400	1200	870	1600	2800	470	1100
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	23	17	14	24	12	13	14	19	13	13
SW6010D	Cobalt	7440-48-4	NA	mg/kg	7.3	8.9	8.9	7.7	8	7.7	6.8	8.2	8.4	7.4
SW6010D	Copper	7440-50-8	NA	mg/kg	18	17	21	23	25	20	19	31	24	26
SW6010D	Iron	7439-89-6	NA	mg/kg	16000	18000	29000	17000	24000	26000	26000	19000	27000	32000
SW6010D	Lead	7439-92-1	NA	mg/kg	37	34	12	57	49	26	32	190	12	23
SW6010D	Magnesium	7439-95-4	NA	mg/kg	5000	3100	3400	3600	2900	3100	2500	2700	3000	2800
SW6010D	Manganese	7439-96-5	NA	mg/kg	450	470	450	450	720	300	660	700	300	430
SW6010D	Nickel	7440-02-0	NA	mg/kg	16	18	20	15	17	18	16	17	19	18
SW6010D	Potassium	7440-09-7	NA	mg/kg	870	880	720	900	710	670	590	820	580	450
SW6010D	Selenium	7782-49-2	NA	mg/kg	4.5 U	4 U	3.4 U	4.1 U	3.7 U	3.5 U	3.8 U	3.9 U	3.5 U	3.6 U
SW6010D	Silver	7440-22-4	NA	mg/kg	0.45 U	0.4 U	0.34 U	0.41 U	0.37 U	0.35 U	0.38 U	0.39 U	0.35 U	0.36 U
SW6010D	Sodium	7440-23-5	NA	mg/kg	220 U	200 U	170 U	210 U	180 U	170 U	46 J	45 J	180 U	52 J
SW6010D	Thallium	7440-28-0	NA	mg/kg	2.2 U	2 U	1.7 U	2.1 U	1.8 U	1.7 U	1.9 U	2 U	1.8 U	1.8 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg	13	14	16	14	16	17	19	17	19	18
SW6010D	Zinc	7440-66-6	NA	mg/kg	120	70	61	100	78	64	90	140	54	75
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.072	0.14	0.023 J	0.043	0.04	0.016 J	0.17	0.12	0.027 U	0.068
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg										
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg										
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg										
SW8151	Dalapon	75-99-0	NA	mg/kg										
SW8151	Dicamba	1918-00-9	NA	mg/kg										
SW8151	Dichloroprop	120-36-5	NA	mg/kg										
SW8151	Dinoseb	88-85-7	NA	mg/kg										
SW8151	MCPA	94-74-6	NA	mg/kg										
SW8151	Mecoprop	93-65-2	NA	mg/kg										

					Location ID	DODG-SB-38	DODG-SB-38	DODG-SB-38	DODG-SB-39	DODG-SB-39	DODG-SB-39	DODG-SB-39	DODG-SB-40	DODG-SB-40	DODG-SB-40	DODG-SB-40
					Sample ID	DODG-SB-38-0.0-0.5	DODG-SB-38-0.5-1	DODG-SB-38-1-2	DODG-SB-39-0.0-0.5	DODG-SB-39-0.5-1	DODG-SB-39-1-2	DODG-SB-40-0.5-1	DODG-SB-40-0-0.5	DODG-SB-40-1-2	DODG-SB-40-7-8	
					Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
					Lab Sample ID	23H4507-07	23H4507-08	23H4507-09	23H4507-10	23H4507-11	23H4507-12	23I0959-09	23I0959-08	23I0959-10	23I0959-11	
					SDG	23H4507	23H4507	23H4507	23H4507	23H4507	23H4507	23I0959	23I0959	23I0959	23I0959	
					Sample Date	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	9/6/2023	9/6/2023	9/6/2023	9/6/2023	
					Sample Type Code	N	N	N	N	N	N	N	N	N	N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit												
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg												
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.069	U	0.058	U	0.053	U	0.061	U	0.055	U	0.061	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg												
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg												
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg												
SW8321	Dalapon	75-99-0	NA	mg/kg												
SW8321	Dicamba	1918-00-9	NA	mg/kg												
SW8321	Dichloroprop	120-36-5	NA	mg/kg												
SW8321	Dinoseb	88-85-7	NA	mg/kg												
SW8321	MCPA	94-74-6	NA	mg/kg												
SW8321	Mecoprop	93-65-2	NA	mg/kg												
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg												
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg												
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg												
SW9014	Cyanide	57-12-5	T	mg/kg												
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l	0.0002	U	0.0002	U	0.0002	U	0.0002	U	0.0002	U	0.0002	U
SW6010D	Arsenic	7440-38-2	TCLP	mg/l	0.0073	J	0.0093	J	0.0076	J	0.05	U	0.05	U	0.0086	J
SW6010D	Barium	7440-39-3	TCLP	mg/l	1.7		1.2		0.74		0.63		0.5	J	0.66	
SW6010D	Cadmium	7440-43-9	TCLP	mg/l	0.0098	J	0.007	J	0.01	U	0.0042	J	0.0025	J	0.0014	J
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l	0.016	J	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Lead	7439-92-1	TCLP	mg/l	0.025	J	0.022	J	0.1	U	0.014	J	0.016	J	0.0093	J
SW6010D	Selenium	7782-49-2	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Silver	7440-22-4	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-41 DODG-SB-41-0.0-0.5 SO 23H4507-13 23H4507 8/30/2023 N	DODG-SB-41 DODG-SB-41-0.5-1 SO 23H4507-14 23H4507 8/30/2023 N	DODG-SB-41 DODG-SB-41-0.5-1 SO 23H4570-02 23H4507 8/30/2023 N	DODG-SB-41 DODG-SB-41-0.5-1 SO L1652121-02 23H4507 8/30/2023 N	DODG-SB-41 DODG-SB-41-1-2 SO 23H4507-15 23H4507 8/30/2023 N	DODG-SB-42 DODG-SB-42-0.0-0.5 SO 23H4507-16 23H4507 8/30/2023 N	DODG-SB-42 DODG-SB-42-0.5-1 SO 23H4507-17 23H4507 8/30/2023 N	DODG-SB-42 DODG-SB-42-1-2 SO 23H4507-18 23H4507 8/30/2023 N	DODG-SB-43 DODG-SB-43-0.5-1 SO 23I0959-05 23I0959 9/6/2023 N	DODG-SB-43 DODG-SB-43-0-0.5 SO 23I0959-04 23I0959 9/6/2023 N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg								
8081B	Aldrin	309-00-2	NA	mg/kg								
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg								
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg								
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg								
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg								
8081B	Chlordane	57-74-9	NA	mg/kg								
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg								
8081B	Dieldrin	60-57-1	NA	mg/kg								
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg								
8081B	Endrin	72-20-8	NA	mg/kg								
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg								
8081B	Endrin Ketone	53494-70-5	NA	mg/kg								
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg								
8081B	Heptachlor	76-44-8	NA	mg/kg								
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg								
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg								
8081B	Methoxychlor	72-43-5	NA	mg/kg								
8081B	P,P'-DDD	72-54-8	NA	mg/kg								
8081B	P,P'-DDE	72-55-9	NA	mg/kg								
8081B	P,P'-DDT	50-29-3	NA	mg/kg								
8081B	Toxaphene	8001-35-2	NA	mg/kg								
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg								
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg								
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg								
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg								
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg								
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg								
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg								
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg								
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg								
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg								
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg								
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg								
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg								
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg								
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg								
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg								
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg								
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg								
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg								
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg								
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg								
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg								
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg								
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg								
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg								
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg								
8260D	2-Hexanone	591-78-6	NA	mg/kg								
8260D	Acetone	67-64-1	NA	mg/kg								
8260D	Benzene	71-43-2	NA	mg/kg								
8260D	Bromochloromethane	74-97-5	NA	mg/kg								
8260D	Bromodichloromethane	75-27-4	NA	mg/kg								
8260D	Bromoform	75-25-2	NA	mg/kg								
8260D	Bromomethane	74-83-9	NA	mg/kg								
8260D	Carbon Disulfide	75-15-0	NA	mg/kg								
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg								
8260D	Chlorobenzene	108-90-7	NA	mg/kg								
8260D	Chloroethane	75-00-3	NA	mg/kg								
8260D	Chloroform	67-66-3	NA	mg/kg								
8260D	Chloromethane	74-87-3	NA	mg/kg								
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg								
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg								
8260D	Cyclohexane	110-82-7	NA	mg/kg								
8260D	Dibromochloromethane	124-48-1	NA	mg/kg								
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg								
8260D	Ethylbenzene	100-41-4	NA	mg/kg								
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg								
8260D	Methyl Acetate	79-20-9	NA	mg/kg								
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg								
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg								
8260D	Methylcyclohexane	108-87-2	NA	mg/kg								
8260D	Methylene Chloride	75-09-2	NA	mg/kg								
8260D	Styrene	100-42-5	NA	mg/kg								
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg								

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-41 DODG-SB-41-0.0-0.5 SO 23H4507-13 23H4507 8/30/2023 N	DODG-SB-41 DODG-SB-41-0.5-1 SO 23H4507-14 23H4507 8/30/2023 N	DODG-SB-41 DODG-SB-41-0.5-1 SO 23H4570-02 23H4507 8/30/2023 N	DODG-SB-41 DODG-SB-41-0.5-1 SO L1652121-02 23H4507 8/30/2023 N	DODG-SB-41 DODG-SB-41-1-2 SO 23H4507-15 23H4507 8/30/2023 N	DODG-SB-42 DODG-SB-42-0.0-0.5 SO 23H4507-16 23H4507 8/30/2023 N	DODG-SB-42 DODG-SB-42-0.5-1 SO 23H4507-17 23H4507 8/30/2023 N	DODG-SB-42 DODG-SB-42-1-2 SO 23H4507-18 23H4507 8/30/2023 N	DODG-SB-43 DODG-SB-43-0.5-1 SO 2310959-05 23H4507 9/6/2023 N	DODG-SB-43 DODG-SB-43-0-0.5 SO 2310959-04 2310959 9/6/2023 N								
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg		0.0019	U													
8260D	Toluene	108-88-3	NA	mg/kg		0.0019	U													
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg		0.0019	U													
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg		0.00094	U													
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg		0.0019	U													
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg		0.0094	U													
8260D	Vinyl Chloride	75-01-4	NA	mg/kg		0.0094	U													
8260D	Xylenes	1330-20-7	NA	mg/kg		0.0019	U													
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.38	U	0.38	U	0.43	U		
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.83	U	0.78	U	0.76	U	0.92	U	0.78	U	0.74	U	0.75	U	0.83	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.24	U	0.2	U	0.19	U	0.19	U	0.22	U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.24	U	0.2	U	0.19	U	0.19	U	0.22	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.83	U	0.78	U	0.76	U	0.92	U	0.78	U	0.74	U	0.75	U	0.83	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.83	U	0.78	U	0.76	U	0.92	U	0.78	U	0.74	U	0.75	U	0.83	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.83	U	0.78	U	0.76	U	0.92	U	0.78	U	0.74	U	0.75	U	0.83	U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.24	U	0.2	U	0.19	U	0.19	U	0.22	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.24	U	0.2	U	0.19	U	0.19	U	0.22	U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	Anthracene	120-12-7	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.1	J	0.2	U	0.19	U	0.19	U	0.22	U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.85	U	0.79	U	0.77	U	0.94	U	0.79	U	0.75	U	0.76	U	0.85	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.13	J	0.086	J	0.39	UJ	0.16	J	0.049	J	0.38	UJ	0.38	U	0.43	U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.35		0.2	U	0.19	U	0.19	U	0.22	U
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.077	J	0.2	U	0.19	U	0.33		0.2	U	0.19	U	0.19	U	0.22	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.15	J	0.081	J	0.19	U	0.49		0.083	J	0.19	U	0.19	U	0.22	U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.17	J	0.2	U	0.19	U	0.19	U	0.22	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.21	J	0.2	U	0.19	U	0.19	U	0.22	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.85	U	0.79	U	0.77	U	0.94	U	0.79	U	0.75	U	0.76	U	0.85	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	U	0.43	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.43	U	0.4	U	0.39	U	0.48	U	0.4	U	0.38	U	0.38	UJ	0.43	UJ
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.43	UJ	0.4	UJ	0.39	UJ	0.48	UJ	0.4	UJ	0.38	UJ	0.38	U	0.43	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.18	J	0.15	J	0.39	U	0.82		0.4	U	0.38	U	0.38	U	0.43	U
8270E	Caprolactam	105-60-2	NA	mg/kg	0.43	UJ	0.4	UJ	0.39	UJ	0.48	UJ	0.4	UJ	0.38	UJ	0.38	U	0.43	U
8270E	Carbazole	86-74-8	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.24	U	0.2	U	0.19	U	0.19	U	0.22	U
8270E	Chrysene	218-01-9	NA	mg/kg	0.12	J	0.073	J	0.19	U	0.4		0.2	U	0.19	U	0.19	U	0.22	U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.21	U	0.2	U	0.19	U	0.24	U	0.2	U	0.19	U	0.19	U	0.22	U
8270E	Dibenzofuran	132-64-9	NA																	

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-41 DODG-SB-41-0.0-0.5 SO 23H4507-13 23H4507 8/30/2023 N	DODG-SB-41 DODG-SB-41-0.5-1 SO 23H4507-14 23H4507 8/30/2023 N	DODG-SB-41 DODG-SB-41-0.5-1 SO 23H4570-02 23H4507 8/30/2023 N	DODG-SB-41 DODG-SB-41-0.5-1 SO L1652121-02 23H4507 8/30/2023 N	DODG-SB-41 DODG-SB-41-1-2 SO 23H4507-15 23H4507 8/30/2023 N	DODG-SB-42 DODG-SB-42-0.0-0.5 SO 23H4507-16 23H4507 8/30/2023 N	DODG-SB-42 DODG-SB-42-0.5-1 SO 23H4507-17 23H4507 8/30/2023 N	DODG-SB-42 DODG-SB-42-1-2 SO 23H4507-18 23H4507 8/30/2023 N	DODG-SB-43 DODG-SB-43-0.5-1 SO 23I0959-05 23I0959 9/6/2023 N	DODG-SB-43 DODG-SB-43-0-0.5 SO 23I0959-04 23I0959 9/6/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg			0.8	U					
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg			0.8	U					
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg			0.8	U					
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg			0.8	U					
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg			2	U					
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg			2	U					
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg			10	U					
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg			10	U					
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg			2	U					
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg			0.8	U					
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg			0.8	U					
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg			0.8	U					
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg			0.2	U					
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg			0.2	U					
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg			0.2	U					
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg			0.2	U					
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg			0.4	U					
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg			0.4	U					
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg			0.4	U					
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg			0.4	U					
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg			0.2	U					
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg			0.27	J					
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg			0.2	U					
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg			0.22	J					
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg			0.2	U					
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg			0.076	J					
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg			0.2	U					
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg			0.17	J					
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg			0.046	J					
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg			0.16	J					
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg			0.2	U					
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg			0.28	J					
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg			0.2	U					
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg			2.8	J					
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg			0.89	J					
E1633	Perfluoropentanesulfonic acid (PFPeS)	2706-91-4	NA	ug/kg			0.2	U					
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg			0.31	J					
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg			0.026	J					
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg			0.2	U					
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg			0.052	J					
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg									
SM 2540G	Total Solids	TSO	NA	%			77.4						
SW6010D	Aluminum	7429-90-5	NA	mg/kg	9200	10000		13000	11000	12000	12000	12000	13000
SW6010D	Antimony	7440-36-0	NA	mg/kg	2 U	1.9 U		1.8 U	2.2 U	1.9 U	1.8 U	1.8 U	2 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg	19	14		8.9	15	17	11	4.8	4.3
SW6010D	Barium	7440-39-3	NA	mg/kg	140	170		200	150	140	150	120	180
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.56	0.6		0.51	0.59	0.53	0.5	0.51	0.59
SW6010D	Boron	7440-42-8	NA	mg/kg	2.7 J	3.9 U		3.7 U	3.9 J	2.1 J	3.5 U	3.7 U	4.1 U
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.89	0.82		0.34 J	0.74	0.55	0.35 U	0.37 U	0.41 U
SW6010D	Calcium	7440-70-2	NA	mg/kg	2700	1600		1600	4300	2100	1400	780	3500
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	22	15		17	21	18	15	13	17
SW6010D	Cobalt	7440-48-4	NA	mg/kg	7.1	7.4		7.2	7.8	7.8	7.3	11	6.8
SW6010D	Copper	7440-50-8	NA	mg/kg	24	18		16	32	30	20	20	19
SW6010D	Iron	7439-89-6	NA	mg/kg	16000	18000		21000	21000	20000	24000	28000	20000
SW6010D	Lead	7439-92-1	NA	mg/kg	110	75		51	350	3200	48	12	42
SW6010D	Magnesium	7439-95-4	NA	mg/kg	2600	2300		2400	3100	3200	2700	3100	2900
SW6010D	Manganese	7439-96-5	NA	mg/kg	590	700		680	500	390	460	610	490
SW6010D	Nickel	7440-02-0	NA	mg/kg	14	15		15	17	18	17	20	15
SW6010D	Potassium	7440-09-7	NA	mg/kg	900	830		740	1000	820	740	850	760
SW6010D	Selenium	7782-49-2	NA	mg/kg	4.1 U	3.9 U		3.7 U	4.4 U	3.8 U	3.5 U	3.7 U	4.1 U
SW6010D	Silver	7440-22-4	NA	mg/kg	0.41 U	0.39 U		0.37 U	0.44 U	0.38 U	0.35 U	0.37 U	0.41 U
SW6010D	Sodium	7440-23-5	NA	mg/kg	200 U	190 U		48 J	68 J	51 J	39 J	41 J	200 U
SW6010D	Thallium	7440-28-0	NA	mg/kg	2 U	1.9 U		1.8 U	2.2 U	1.9 U	1.8 U	1.8 U	2 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg	13	14		17	18	17	18	17	20
SW6010D	Zinc	7440-66-6	NA	mg/kg	140	120		100	180	130	77	57	140
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.15	0.18		0.38	0.1	0.13	0.064	0.019 J	0.17
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg									
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg									
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg									
SW8151	Dalapon	75-99-0	NA	mg/kg									
SW8151	Dicamba	1918-00-9	NA	mg/kg									
SW8151	Dichloroprop	120-36-5	NA	mg/kg									
SW8151	Dinoseb	88-85-7	NA	mg/kg									
SW8151	MCPA	94-74-6	NA	mg/kg									
SW8151	Mecoprop	93-65-2	NA	mg/kg									

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code					DODG-SB-41 DODG-SB-41-0.0-0.5 SO 23H4507-13 23H4507 8/30/2023 N		DODG-SB-41 DODG-SB-41-0.5-1 SO 23H4507-14 23H4507 8/30/2023 N		DODG-SB-41 DODG-SB-41-0.5-1 SO 23H4570-02 23H4507 8/30/2023 N		DODG-SB-41 DODG-SB-41-0.5-1 SO L1652121-02 23H4507 8/30/2023 N		DODG-SB-41 DODG-SB-41-1-2 SO 23H4507-15 23H4507 8/30/2023 N		DODG-SB-42 DODG-SB-42-0.0-0.5 SO 23H4507-16 23H4507 8/30/2023 N		DODG-SB-42 DODG-SB-42-0.5-1 SO 23H4507-17 23H4507 8/30/2023 N		DODG-SB-42 DODG-SB-42-1-2 SO 23H4507-18 23H4507 8/30/2023 N		DODG-SB-43 DODG-SB-43-0.5-1 SO 23I0959-05 23I0959 9/6/2023 N		DODG-SB-43 DODG-SB-43-0-0.5 SO 23I0959-04 23I0959 9/6/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																				
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg																				
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.061	U	0.059	U					0.056	U	0.069	U	0.057	U	0.056	U	0.056	U	0.062	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg							0.0202	U												
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg							0.0202	U												
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg							0.0202	U												
SW8321	Dalapon	75-99-0	NA	mg/kg							0.0202	U												
SW8321	Dicamba	1918-00-9	NA	mg/kg							0.0202	U												
SW8321	Dichloroprop	120-36-5	NA	mg/kg							0.0202	U												
SW8321	Dinoseb	88-85-7	NA	mg/kg							0.0202	U												
SW8321	MCPA	94-74-6	NA	mg/kg							0.0202	U												
SW8321	Mecoprop	93-65-2	NA	mg/kg							0.0202	U												
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg							0.0202	U												
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg																				
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg							69.4	J												
SW9014	Cyanide	57-12-5	T	mg/kg			0.72																	
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l	0.00034		0.0012						0.0002	U	0.00016	J	0.00054		0.0002	U	0.0002	U	0.00022	
SW6010D	Arsenic	7440-38-2	TCLP	mg/l	0.031	J	0.15						0.05	U	0.015	J	0.077		0.05	U	0.05	U	0.05	U
SW6010D	Barium	7440-39-3	TCLP	mg/l	0.89		1.5						0.63		0.73		1.3		0.81		0.69		0.99	
SW6010D	Cadmium	7440-43-9	TCLP	mg/l	0.0085	J	0.011						0.0027	J	0.005	J	0.0068	J	0.0021	J	0.01	U	0.0014	J
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l	0.023	J	0.13						0.05	U	0.015	J	0.073		0.011	J	0.05	U	0.05	U
SW6010D	Lead	7439-92-1	TCLP	mg/l	0.13		0.68						0.011	J	0.26		1.4		0.058	J	0.1	U	0.021	J
SW6010D	Selenium	7782-49-2	TCLP	mg/l	0.05	U	0.019	J					0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Silver	7440-22-4	TCLP	mg/l	0.05	U	0.05	U					0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

		Location ID	DODG-SB-43	DODG-SB-43	DODG-SB-43	DODG-SB-43	DODG-SB-44	DODG-SB-44	DODG-SB-44	DODG-SB-45	DODG-SB-45	DODG-SB-45
		Sample ID	DODG-SB-43-1-2	DODG-SB-43-7-8	DODG-SB-43-7-8	DODG-SB-43-7-8	DODG-SB-44-0.5-1.0	DODG-SB-44-0-0.5	DODG-SB-44-1.0-2.0	DODG-SB-45-0.0-0.5	DODG-SB-45-0.5-1	DODG-SB-45-0.5-1
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Lab Sample ID	23I0959-06	23I0821-01	23I0959-07	L1654726-01	23H4294-15	23H4294-14	23H4294-16	23H4507-04	23H4507-05	23H4570-01
		SDG	23I0959	23I0821	23I0821	23I0821	23H4294	23H4294	23H4294	23H4507	23H4507	23H4507
		Sample Date	9/6/2023	9/6/2023	9/6/2023	9/6/2023	8/29/2023	8/29/2023	8/29/2023	8/30/2023	8/30/2023	8/30/2023
		Sample Type	N	N	N	N	N	N	N	N	N	N
		Code										
Analytical Method	Chemical Name	CAS RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg								0.027
8081B	Aldrin	309-00-2	NA	mg/kg								U
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg								0.0067
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg								U
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg								0.0067
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg								U
8081B	Chlordane	57-74-9	NA	mg/kg								0.011
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg								U
8081B	Dieldrin	60-57-1	NA	mg/kg								0.0067
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg								U
8081B	Endrin	72-20-8	NA	mg/kg								0.0054
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg								U
8081B	Endrin Ketone	53494-70-5	NA	mg/kg								0.011
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg								U
8081B	Heptachlor	76-44-8	NA	mg/kg								0.011
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg								U
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg								0.0067
8081B	Methoxychlor	72-43-5	NA	mg/kg								U
8081B	P,P'-DDD	72-54-8	NA	mg/kg								0.008
8081B	P,P'-DDE	72-55-9	NA	mg/kg								U
8081B	P,P'-DDT	50-29-3	NA	mg/kg								0.067
8081B	Toxaphene	8001-35-2	NA	mg/kg								U
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg		0.11	U					0.0054
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg		0.11	U					U
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg		0.11	U					0.0054
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg		0.11	U					U
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg		0.11	U					0.0054
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg		0.11	U					U
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg		0.11	U					0.0054
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg		0.11	U					U
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg		0.11	U					0.13
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg		0.11	U					U
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg		0.0022	U					0.11
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg		0.0011	U					U
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg		0.011	U					0.0031
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg		0.0022	U					U
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg		0.0022	U					0.016
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg		0.0044	U					U
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg		0.0022	U					0.0031
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg		0.0022	U					U
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg		0.0022	U					0.0031
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg		0.0011	U					U
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg		0.0022	U					0.0031
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg		0.0022	U					U
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg		0.0022	U					0.0031
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg		0.0022	U					U
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg		0.0022	U					0.0031
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg		0.11	U					0.016
8260D	2-Hexanone	591-78-6	NA	mg/kg		0.022	U					U
8260D	Acetone	67-64-1	NA	mg/kg		0.11	U					0.031
8260D	Benzene	71-43-2	NA	mg/kg		0.0022	U					U
8260D	Bromochloromethane	74-97-5	NA	mg/kg		0.0022	U					0.057
8260D	Bromodichloromethane	75-27-4	NA	mg/kg		0.0022	U					J
8260D	Bromoform	75-25-2	NA	mg/kg		0.0022	U					J
8260D	Bromomethane	74-83-9	NA	mg/kg		0.011	U					0.0014
8260D	Carbon Disulfide	75-15-0	NA	mg/kg		0.011	U					J
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg		0.0022	U					0.0031
8260D	Chlorobenzene	108-90-7	NA	mg/kg		0.0022	U					U
8260D	Chloroethane	75-00-3	NA	mg/kg		0.022	U					0.0031
8260D	Chloroform	67-66-3	NA	mg/kg		0.0044	U					U
8260D	Chloromethane	74-87-3	NA	mg/kg		0.011	U					0.031
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg		0.0022	U					U
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg		0.0011	U					0.016
8260D	Cyclohexane	110-82-7	NA	mg/kg		0.011	U					U
8260D	Dibromochloromethane	124-48-1	NA	mg/kg		0.0011	U					0.0016
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg		0.022	U					U
8260D	Ethylbenzene	100-41-4	NA	mg/kg		0.0022	U					0.031
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg		0.0022	U					U
8260D	Methyl Acetate	79-20-9	NA	mg/kg		0.0022	U					0.0031
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg		0.044	U					U
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg		0.022	U					0.062
8260D	Methylcyclohexane	108-87-2	NA	mg/kg		0.0044	U					U
8260D	Methylene Chloride	75-09-2	NA	mg/kg		0.022	U					0.031
8260D	Styrene	100-42-5	NA	mg/kg		0.0022	U					U
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg		0.0044	U					0.0031

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-43 DODG-SB-43-1-2 SO 23I0959-06 23I0959 9/6/2023 N	DODG-SB-43 DODG-SB-43-7-8 SO 23I0821-01 23I0821 9/6/2023 N	DODG-SB-43 DODG-SB-43-7-8 SO 23I0959-07 23I0821 9/6/2023 N	DODG-SB-43 DODG-SB-43-7-8 SO L1654726-01 23I0821 9/6/2023 N	DODG-SB-44 DODG-SB-44-0.5-1.0 SO 23H4294-15 23H4294 8/29/2023 N	DODG-SB-44 DODG-SB-44-0-0.5 SO 23H4294-14 23H4294 8/29/2023 N	DODG-SB-44 DODG-SB-44-1.0-2.0 SO 23H4294-16 23H4294 8/29/2023 N	DODG-SB-45 DODG-SB-45-0.0-0.5 SO 23H4507-04 23H4507 8/30/2023 N	DODG-SB-45 DODG-SB-45-0.5-1 SO 23H4507-05 23H4507 8/30/2023 N	DODG-SB-45 DODG-SB-45-0.5-1 SO 23H4570-01 23H4507 8/30/2023 N										
Analytical Method	Chemical Name	CAS RN	FRACTION	Unit																		
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg			0.0022	U					0.0031	U								
8260D	Toluene	108-88-3	NA	mg/kg			0.0022	U					0.0031	U								
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg			0.0022	U					0.0031	U								
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg			0.0011	U					0.0016	U								
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg			0.0022	U					0.0031	U								
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg			0.011	UJ					0.016	UJ								
8260D	Vinyl Chloride	75-01-4	NA	mg/kg			0.011	UJ					0.016	U								
8260D	Xylenes	1330-20-7	NA	mg/kg			0.0023						0.0031	U								
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.78	U	0.92	UJ	0.83	U	0.97	U	0.81	U	0.9	U	0.87	U				
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.23	U	0.09	J				
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.23	U	0.22	U				
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.78	U	0.92	UJ	0.83	U	0.97	U	0.81	U	0.9	U	0.87	U				
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.78	U	0.92	UJ	0.83	U	0.97	U	0.81	U	0.9	U	0.87	U				
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.78	U	0.92	UJ	0.83	U	0.97	U	0.81	U	0.9	U	0.87	U				
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.23	U	0.22	U				
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.23	U	0.22	U				
8270E	Acetophenone	98-86-2	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Anthracene	120-12-7	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.23	U	0.22	U				
8270E	Atrazine	1912-24-9	NA	mg/kg	0.79	U	0.94	UJ	0.85	U	0.99	U	0.83	U	0.91	U	0.88	U				
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.2	J	0.42	U	0.25	J	0.45	U				
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.15	J	0.12	J				
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.17	J	0.11	J				
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.28	J	0.18	J				
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.23	U	0.22	U				
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.091	J	0.22	U				
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.79	U	0.94	UJ	0.85	U	0.99	U	0.83	U	0.91	U	0.88	U				
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.4	UJ	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.4	U	0.48	UJ	0.43	UJ	0.5	UJ	0.42	UJ	0.46	UJ	0.45	UJ				
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.45	J	0.42	U	0.21	J	0.45	U				
8270E	Caprolactam	105-60-2	NA	mg/kg	0.4	U	0.48	UJ	0.43	UJ	0.5	UJ	0.42	UJ	0.46	UJ	0.45	UJ				
8270E	Carbazole	86-74-8	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.23	U	0.22	U				
8270E	Chrysene	218-01-9	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.27		0.23					
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.23	U	0.22	U				
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.094	J	0.21	U	0.27		0.22	J				
8270E	Fluorene	86-73-7	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.23	U	0.22	U				
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.4	U	0.48	UJ	0.43	UJ	0.5	UJ	0.42	UJ	0.46	UJ	0.45	UJ				
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.23	U	0.22	U				
8270E	Isophorone	78-59-1	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Naphthalene	91-20-3	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.23	U	0.22	U				
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.25	U	0.21	U	0.18	J	0.29					
8270E	Phenol	108-95-2	NA	mg/kg	0.4	U	0.48	UJ	0.43	U	0.5	U	0.42	U	0.46	U	0.45	U				
8270E	Pyrene	129-00-0	NA	mg/kg	0.2	U	0.24	UJ	0.21	U	0.12	J	0.21	U	0.3		0.31					
A2540G	Solids, Percent	SOLID	NA	%	82.9		84.1		71.5		77		67.4		79.8		73.1		74.6		73.2	

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code		DODG-SB-43 DODG-SB-43-1-2 SO 23I0959-06 23I0959 9/6/2023 N	DODG-SB-43 DODG-SB-43-7-8 SO 23I0821-01 23I0821 9/6/2023 N	DODG-SB-43 DODG-SB-43-7-8 SO 23I0959-07 23I0821 9/6/2023 N	DODG-SB-43 DODG-SB-43-7-8 SO L1654726-01 23I0821 9/6/2023 N	DODG-SB-44 DODG-SB-44-0.5-1.0 SO 23H4294-15 23H4294 8/29/2023 N	DODG-SB-44 DODG-SB-44-0-0.5 SO 23H4294-14 23H4294 8/29/2023 N	DODG-SB-44 DODG-SB-44-1.0-2.0 SO 23H4294-16 23H4294 8/29/2023 N	DODG-SB-45 DODG-SB-45-0.0-0.5 SO 23H4507-04 23H4507 8/30/2023 N	DODG-SB-45 DODG-SB-45-0.5-1 SO 23H4507-05 23H4507 8/30/2023 N	DODG-SB-45 DODG-SB-45-0.5-1 SO 23H4570-01 23H4507 8/30/2023 N			
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg		0.79	U				0.78	U		
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg		0.79	U				0.78	U		
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg		0.79	U				0.78	U		
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg		0.79	U				0.78	U		
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg		2	U				2	U		
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg		2	U				2	U		
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg		9.8	U				9.8	U		
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg		9.8	U				9.8	U		
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg		2	U				2	U		
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg		0.79	U				0.78	U		
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg		0.79	U				0.78	U		
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg		0.79	U				0.78	U		
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg		0.2	U				0.2	U		
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg		0.2	U				0.2	U		
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg		0.2	U				0.2	U		
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg		0.2	U				0.2	U		
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg		0.39	U				0.39	U		
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg		0.39	U				0.39	U		
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg		0.39	U				0.39	U		
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg		0.39	U				0.39	U		
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg		0.2	U				0.2	U		
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg		0.79	U				0.17	J		
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg		0.2	U				0.2	U		
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg		0.2	U				0.66			
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg		0.2	U				0.2	U		
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg		0.2	U				0.16	J		
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg		0.2	U				0.2	U		
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg		0.2	U				0.12	J		
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg		0.2	U				0.2	U		
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg		0.2	U				0.078	J		
E1633	Perfluorononanesulfonic acid (PFNS)	68259-12-1	NA	ug/kg		0.2	U				0.2	U		
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg		0.2	U				0.14	J		
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg		0.2	U				0.2	U		
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg		0.2	U				0.37			
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg		0.2	U				0.16	J		
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg		0.2	U				0.2	U		
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg		0.39	U				0.09	J		
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg		0.2	U				0.062	J		
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg		0.2	U				0.027	J		
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg		0.2	U				0.12	J		
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg										
SM 2540G	Total Solids	TSO	NA	%			83.6							
SW6010D	Aluminum	7429-90-5	NA	mg/kg	16000		19000		14000		14000		8900	9100
SW6010D	Antimony	7440-36-0	NA	mg/kg	1.9 U		2.2 U		3.2 U		3.8 U		2.2 UJ	2.1 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg	4		4.7		7.6 J		6.3 J		12	15
SW6010D	Barium	7440-39-3	NA	mg/kg	93		120		220		220		170	150
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.53		0.64		0.58		0.6		0.61	1.1
SW6010D	Boron	7440-42-8	NA	mg/kg	3.8 U		4.5 U		4.3 U		5.1 U		4.4 U	5.4
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.38 U		0.45 U		0.28 J		0.59 J		0.28 J	0.74
SW6010D	Calcium	7440-70-2	NA	mg/kg	390		890		740		3400		800	4600
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	17		20		17		19		16	11
SW6010D	Cobalt	7440-48-4	NA	mg/kg	7.1		7.6		7.4		7.6		8.2	7.2
SW6010D	Copper	7440-50-8	NA	mg/kg	19		17		34		46		21	160 J
SW6010D	Iron	7439-89-6	NA	mg/kg	27000		36000		25000		24000		28000	17000
SW6010D	Lead	7439-92-1	NA	mg/kg	11		15		86		84		28	200
SW6010D	Magnesium	7439-95-4	NA	mg/kg	3100		3600		2500		2700		2500	2300
SW6010D	Manganese	7439-96-5	NA	mg/kg	210		250		510		420		550	500
SW6010D	Nickel	7440-02-0	NA	mg/kg	18		19		16		17		16	15 J
SW6010D	Potassium	7440-09-7	NA	mg/kg	740		780		780		1200		730	1200
SW6010D	Selenium	7782-49-2	NA	mg/kg	3.8 U		4.5 U		6.5 U		7.7 U		6.6 U	4.4 U
SW6010D	Silver	7440-22-4	NA	mg/kg	0.38 U		0.45 U		1.6		1.6		1.7	0.44 U
SW6010D	Sodium	7440-23-5	NA	mg/kg	45 J		50 J		320 U		380 U		330 U	74 J
SW6010D	Thallium	7440-28-0	NA	mg/kg	1.9 U		2.2 U		3.2 U		3.8 U		3.3 U	2.2 UJ
SW6010D	Vanadium	7440-62-2	NA	mg/kg	20		27		21		21		21	19
SW6010D	Zinc	7440-66-6	NA	mg/kg	47		57		100		150		89	220
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.03 U		0.035		0.07		0.079		0.043	0.2
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg										2.3
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg										
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg										
SW8151	Dalapon	75-99-0	NA	mg/kg										
SW8151	Dicamba	1918-00-9	NA	mg/kg										
SW8151	Dichloroprop	120-36-5	NA	mg/kg										
SW8151	Dinoseb	88-85-7	NA	mg/kg										
SW8151	MCPA	94-74-6	NA	mg/kg										
SW8151	Mecoprop	93-65-2	NA	mg/kg										

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code					DODG-SB-43 DODG-SB-43-1-2 SO 23I0959-06 23I0959 9/6/2023 N	DODG-SB-43 DODG-SB-43-7-8 SO 23I0821-01 23I0821 9/6/2023 N	DODG-SB-43 DODG-SB-43-7-8 SO 23I0959-07 23I0821 9/6/2023 N	DODG-SB-43 DODG-SB-43-7-8 SO L1654726-01 23I0821 9/6/2023 N	DODG-SB-44 DODG-SB-44-0.5-1.0 SO 23H4294-15 23H4294 8/29/2023 N	DODG-SB-44 DODG-SB-44-0-0.5 SO 23H4294-14 23H4294 8/29/2023 N	DODG-SB-44 DODG-SB-44-1.0-2.0 SO 23H4294-16 23H4294 8/29/2023 N	DODG-SB-45 DODG-SB-45-0.0-0.5 SO 23H4507-04 23H4507 8/30/2023 N	DODG-SB-45 DODG-SB-45-0.5-1 SO 23H4507-05 23H4507 8/30/2023 N	DODG-SB-45 DODG-SB-45-0.5-1 SO 23H4507 8/30/2023 N		
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit												
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg												
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.059	U		0.07	U		0.062	U		0.072	U	
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg					0.0206	U				0.061	U	
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg					0.0206	U						
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg					0.0206	U						
SW8321	Dalapon	75-99-0	NA	mg/kg					0.0206	U						
SW8321	Dicamba	1918-00-9	NA	mg/kg					0.0206	U						
SW8321	Dichloroprop	120-36-5	NA	mg/kg					0.0206	U						
SW8321	Dinoseb	88-85-7	NA	mg/kg					0.0206	U						
SW8321	MCPA	94-74-6	NA	mg/kg					0.0206	U						
SW8321	Mecoprop	93-65-2	NA	mg/kg					0.0206	U						
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg					0.0206	U						
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg												
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg					58.7	J						
SW9014	Cyanide	57-12-5	T	mg/kg			0.54	J						0.77		
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l	0.0002	U			0.0002	U	0.00026		0.0002	U	0.00018	J
SW6010D	Arsenic	7440-38-2	TCLP	mg/l	0.05	U			0.05	U	0.05	U	0.05	U	0.01	J
SW6010D	Barium	7440-39-3	TCLP	mg/l	0.37	J			1.7		1.1		1.4		0.69	
SW6010D	Cadmium	7440-43-9	TCLP	mg/l	0.01	U			0.0025	J	0.0025	J	0.0022	J	0.0045	J
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l	0.05	U			0.05	U	0.025	J	0.012	J	0.05	U
SW6010D	Lead	7439-92-1	TCLP	mg/l	0.1	U			0.12		0.11		0.016	J	0.055	J
SW6010D	Selenium	7782-49-2	TCLP	mg/l	0.05	U			0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Silver	7440-22-4	TCLP	mg/l	0.05	U			0.05	U	0.0039	J	0.05	U	0.05	U

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-45 DODG-SB-45-0.5-1 SO L1652121-01 23H4507 8/30/2023 N	DODG-SB-45 DODG-SB-45-1-2 SO 23H4507-06 23H4507 8/30/2023 N	DODG-SB-46 DODG-SB-46-0.5-1.0 SO 23H4294-18 23H4294 8/29/2023 N	DODG-SB-46 DODG-SB-46-0-0.5 SO 23H4294-17 23H4294 8/29/2023 N	DODG-SB-46 DODG-SB-46-1.0-2.0 SO 23H4294-19 23H4294 8/29/2023 N	DODG-SB-47 DODG-SB-47-0.0-0.5 SO 23I0979-06 23I0979 9/7/2023 N	DODG-SB-47 DODG-SB-47-0.5-1 SO 23I0979-07 23I0979 9/7/2023 N	DODG-SB-47 DODG-SB-47-1-2 SO 23I0979-08 23I0979 9/7/2023 N	DODG-SB-47 DODG-SB-47-9-9.5 SO 23I0979-05 23I0979 9/7/2023 N	DODG-SB-47 DODG-SB-47-9-9.5 SO 23I0981-01 23I0979 9/7/2023 N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg							0.022	UJ
8081B	Aldrin	309-00-2	NA	mg/kg							0.0056	UJ
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg							0.0056	UJ
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg							0.0056	UJ
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg							0.0056	UJ
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg							0.009	UJ
8081B	Chlordane	57-74-9	NA	mg/kg							1.5	J-
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg							0.0056	UJ
8081B	Dieldrin	60-57-1	NA	mg/kg							0.0045	UJ
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg							0.009	UJ
8081B	Endrin	72-20-8	NA	mg/kg							0.009	UJ
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg							0.009	UJ
8081B	Endrin Ketone	53494-70-5	NA	mg/kg							0.009	UJ
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg							0.0022	UJ
8081B	Heptachlor	76-44-8	NA	mg/kg							0.0056	UJ
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg							0.0056	UJ
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg							0.0067	UJ
8081B	Methoxychlor	72-43-5	NA	mg/kg							0.056	UJ
8081B	P,P'-DDD	72-54-8	NA	mg/kg							0.0045	UJ
8081B	P,P'-DDE	72-55-9	NA	mg/kg							0.0045	UJ
8081B	P,P'-DDT	50-29-3	NA	mg/kg							0.0045	UJ
8081B	Toxaphene	8001-35-2	NA	mg/kg							0.11	UJ
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg							0.096	U
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg							0.096	U
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg							0.096	U
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg							0.096	U
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg							0.096	U
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg							0.096	U
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg							0.096	U
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg							0.096	U
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg							0.096	U
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg							0.096	U
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg							0.0018	U
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg							0.0009	U
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg							0.009	U
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg							0.0018	U
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg							0.0018	U
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg							0.0036	U
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg							0.0018	U
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg							0.0018	U
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg							0.0018	UJ
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg							0.0009	U
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg							0.0018	U
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg							0.0018	U
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg							0.0018	U
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg							0.0018	U
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg							0.0018	U
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg							0.09	U
8260D	2-Hexanone	591-78-6	NA	mg/kg							0.018	U
8260D	Acetone	67-64-1	NA	mg/kg							0.012	J
8260D	Benzene	71-43-2	NA	mg/kg							0.0018	U
8260D	Bromochloromethane	74-97-5	NA	mg/kg							0.0018	U
8260D	Bromodichloromethane	75-27-4	NA	mg/kg							0.0018	U
8260D	Bromoform	75-25-2	NA	mg/kg							0.0018	U
8260D	Bromomethane	74-83-9	NA	mg/kg							0.009	UJ
8260D	Carbon Disulfide	75-15-0	NA	mg/kg							0.009	U
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg							0.0018	U
8260D	Chlorobenzene	108-90-7	NA	mg/kg							0.0018	U
8260D	Chloroethane	75-00-3	NA	mg/kg							0.018	UJ
8260D	Chloroform	67-66-3	NA	mg/kg							0.0036	U
8260D	Chloromethane	74-87-3	NA	mg/kg							0.009	UJ
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg							0.0018	U
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg							0.0009	U
8260D	Cyclohexane	110-82-7	NA	mg/kg							0.009	U
8260D	Dibromochloromethane	124-48-1	NA	mg/kg							0.0009	U
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg							0.018	U
8260D	Ethylbenzene	100-41-4	NA	mg/kg							0.0018	U
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg							0.0018	U
8260D	Methyl Acetate	79-20-9	NA	mg/kg							0.0018	U
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg							0.036	U
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg							0.018	U
8260D	Methylcyclohexane	108-87-2	NA	mg/kg							0.0036	U
8260D	Methylene Chloride	75-09-2	NA	mg/kg							0.018	U
8260D	Styrene	100-42-5	NA	mg/kg							0.0018	U
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg							0.0036	U

		Location ID	DODG-SB-45	DODG-SB-45	DODG-SB-46	DODG-SB-46	DODG-SB-46	DODG-SB-47	DODG-SB-47	DODG-SB-47	DODG-SB-47	DODG-SB-47	DODG-SB-47
		Sample ID	DODG-SB-45-0.5-1	DODG-SB-45-1-2	DODG-SB-46-0.5-1.0	DODG-SB-46-0-0.5	DODG-SB-46-1.0-2.0	DODG-SB-47-0.0-0.5	DODG-SB-47-0.5-1	DODG-SB-47-1-2	DODG-SB-47-9-9.5	DODG-SB-47-9-9.5	DODG-SB-47
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Lab Sample ID	L1652121-01	23H4507-06	23H4294-18	23H4294-17	23H4294-19	23I0979-06	23I0979-07	23I0979-08	23I0979-05	23I0981-01	23I0981-01
		SDG	23H4507	23H4507	23H4294	23H4294	23H4294	23I0979	23I0979	23I0979	23I0979	23I0979	23I0979
		Sample Date	8/30/2023	8/30/2023	8/29/2023	8/29/2023	8/29/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS RN	FRACTION	Unit									
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg									0.0018U
8260D	Toluene	108-88-3	NA	mg/kg									0.0018U
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg									0.0018U
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg									0.0009U
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg									0.0018U
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg									0.009UJ
8260D	Vinyl Chloride	75-01-4	NA	mg/kg									0.009UJ
8260D	Xylenes	1330-20-7	NA	mg/kg									0.003
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.8U	0.81U	0.8U	0.77U	0.85U	0.82U	0.74U	0.78U	0.78U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.22U	0.21U	0.19U	0.2U	0.2U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.21UJ	0.21U	0.21U	0.2U	0.22U	0.21U	0.19U	0.2U	0.2U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.8U	0.81U	0.8U	0.77U	0.85U	0.82U	0.74U	0.78U	0.78U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.8U	0.81U	0.8U	0.77U	0.85U	0.82U	0.74U	0.78U	0.78U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.8U	0.81U	0.8U	0.77U	0.85U	0.82U	0.74U	0.78U	0.78U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.22U	0.21U	0.19U	0.2U	0.2U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.22U	0.21U	0.19U	0.2U	0.2U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Anthracene	120-12-7	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.22U	0.21U	0.19U	0.2U	0.2U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.81U	0.82U	0.82U	0.79U	0.87U	0.83U	0.76U	0.79U	0.79U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.41U	0.42U	0.17J	0.4U	0.087J	0.42U	0.38U	0.4U	0.4U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.18J	0.21U	0.19U	0.2U	0.2U
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.17J	0.21U	0.19U	0.2U	0.2U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.28	0.21U	0.19U	0.2U	0.2U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.22U	0.21U	0.19U	0.2U	0.2U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.11J	0.21U	0.19U	0.2U	0.2U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.81U	0.82U	0.82U	0.79U	0.87U	0.83U	0.76U	0.79U	0.79U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44UJ	0.42UJ	0.38UJ	0.4UJ	0.4UJ
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.41UJ	0.42UJ	0.41UJ	0.4UJ	0.44UJ	0.42UJ	0.38UJ	0.4UJ	0.4UJ
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Caprolactam	105-60-2	NA	mg/kg	0.41UJ	0.42UJ	0.41UJ	0.4UJ	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Carbazole	86-74-8	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.22U	0.21U	0.19U	0.2U	0.2U
8270E	Chrysene	218-01-9	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.2J	0.21U	0.19U	0.2U	0.2U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.22U	0.21U	0.19U	0.2U	0.2U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.21U	0.095J	0.21U	0.2U	0.32	0.084J	0.19U	0.2U	0.2U
8270E	Fluorene	86-73-7	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.22U	0.21U	0.19U	0.2U	0.2U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.41UJ	0.42UJ	0.41UJ	0.4UJ	0.44UJ	0.42UJ	0.38UJ	0.4UJ	0.4UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.22U	0.21U	0.19U	0.2U	0.2U
8270E	Isophorone	78-59-1	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.22U	0.21U	0.19U	0.2U	0.2U
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.21U	0.21U	0.21U	0.2U	0.22	0.21U	0.19U	0.2U	0.2U
8270E	Phenol	108-95-2	NA	mg/kg	0.41U	0.42U	0.41U	0.4U	0.44U	0.42U	0.38U	0.4U	0.4U
8270E	Pyrene	129-00-0	NA	mg/kg	0.21U	0.11J	0.21U	0.2U	0.34	0.096J	0.19U	0.2U	0.2U
A2540G	Solids, Percent	SOLID	NA	%									
					81.2	80.6	80.8	83.3	77.2	79.5	87.7	83.1	82.6

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-45 DODG-SB-45-0.5-1 SO L1652121-01 23H4507 8/30/2023 N	DODG-SB-45 DODG-SB-45-1-2 SO 23H4507-06 23H4507 8/30/2023 N	DODG-SB-46 DODG-SB-46-0.5-1.0 SO 23H4294-18 23H4294 8/29/2023 N	DODG-SB-46 DODG-SB-46-0-0.5 SO 23H4294-17 23H4294 8/29/2023 N	DODG-SB-46 DODG-SB-46-1.0-2.0 SO 23H4294-19 23H4294 8/29/2023 N	DODG-SB-47 DODG-SB-47-0.0-0.5 SO 23I0979-06 23I0979 9/7/2023 N	DODG-SB-47 DODG-SB-47-0.5-1 SO 23I0979-07 23I0979 9/7/2023 N	DODG-SB-47 DODG-SB-47-1-2 SO 23I0979-08 23I0979 9/7/2023 N	DODG-SB-47 DODG-SB-47-9-9.5 SO 23I0979-05 23I0979 9/7/2023 N	DODG-SB-47 DODG-SB-47-9-9.5 SO 23I0981-01 23I0979 9/7/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg								0.78 U	
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg								0.78 U	
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg								0.78 U	
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg								0.78 U	
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg								1.9 U	
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg								1.9 U	
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg								9.7 U	
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg								9.7 U	
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg								1.9 U	
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg								0.78 U	
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg								0.78 U	
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg								0.78 U	
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg								0.19 U	
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg								0.19 U	
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg								0.19 U	
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg								0.19 U	
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg								0.39 U	
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg								0.39 U	
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg								0.39 U	
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg								0.39 U	
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg								0.19 U	
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg								0.2 U	
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg								0.19 U	
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg								0.19 U	
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg								0.19 U	
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg								0.19 U	
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg								0.19 U	
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg								0.19 U	
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg								0.19 U	
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg								0.022 U	
E1633	Perfluorononanesulfonic acid (PFNS)	68259-12-1	NA	ug/kg								0.19 U	
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg								0.19 U	
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg								0.19 U	
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg								0.047 U	
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg								0.03 U	
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg								0.19 U	
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg								0.05 U	
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg								0.19 U	
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg								0.19 U	
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg								0.19 U	
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg									
SM 2540G	Total Solids	TSO	NA	%	78.9								
SW6010D	Aluminum	7429-90-5	NA	mg/kg		17000	14000	9000	15000	11000	13000	9200	15000
SW6010D	Antimony	7440-36-0	NA	mg/kg		2 U	3.1 U	3.1 U	2.8 U	2.1 U	2 U	1.9 U	1.9 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg		13	3.8 J	5.3 J	4.5 J	9.4	10	6.9	7.9
SW6010D	Barium	7440-39-3	NA	mg/kg		240	150	74	86	180	110	93	120
SW6010D	Beryllium	7440-41-7	NA	mg/kg		0.91	0.6	0.34	0.6	0.57	0.76	0.42	0.6
SW6010D	Boron	7440-42-8	NA	mg/kg		4 U	4.1 U	4.1 U	3.8 U	3.4 J	2.7 J	3.7 U	3.8 U
SW6010D	Cadmium	7440-43-9	NA	mg/kg		0.4 U	0.62 U	0.62 U	0.57 U	1.4	0.29 J	0.37 U	0.38 U
SW6010D	Calcium	7440-70-2	NA	mg/kg		1400	3100	31000	1000	2800	6600	1200	760
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg		19	16	11	16	27	14	11	18
SW6010D	Cobalt	7440-48-4	NA	mg/kg		14 J	8	5.6	8.5	7.7	7.6	6.9	7.1
SW6010D	Copper	7440-50-8	NA	mg/kg		18	17	21	15	38	33	19	22
SW6010D	Iron	7439-89-6	NA	mg/kg		30000	28000	18000	31000	19000	11000	16000	30000
SW6010D	Lead	7439-92-1	NA	mg/kg		30 J	27	16	12	600	240	29	30
SW6010D	Magnesium	7439-95-4	NA	mg/kg		2800	3200	5900	3200	2800	1200	2400	3100
SW6010D	Manganese	7439-96-5	NA	mg/kg		2000	410	370	290	600	280	740	310
SW6010D	Nickel	7440-02-0	NA	mg/kg		19	17	14	19	18	17	15	18
SW6010D	Potassium	7440-09-7	NA	mg/kg		1100	830	790	800	950	740	680	930
SW6010D	Selenium	7782-49-2	NA	mg/kg		4 U	6.2 U	6.2 U	5.7 U	4.2 U	4.1 U	3.7 U	3.8 U
SW6010D	Silver	7440-22-4	NA	mg/kg		0.4 U	0.62 U	0.96	0.57 U	0.42 U	0.41 U	0.37 U	0.38 U
SW6010D	Sodium	7440-23-5	NA	mg/kg		50 J	310 U	310 U	280 U	210 U	160 J	58 J	150 J
SW6010D	Thallium	7440-28-0	NA	mg/kg		2 U	3.1 U	3.1 U	2.8 U	2.1 U	2 U	1.9 U	1.9 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg		26	21	13	21	20	27	18	21
SW6010D	Zinc	7440-66-6	NA	mg/kg		81	63	55	49	320	130	75	59
SW7471B	Mercury	7439-97-6	NA	mg/kg		0.054	0.077	0.033	0.02 J	0.093	0.054	0.021 J	0.031 U
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg									
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg									
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg									
SW8151	Dalapon	75-99-0	NA	mg/kg									
SW8151	Dicamba	1918-00-9	NA	mg/kg									
SW8151	Dichloroprop	120-36-5	NA	mg/kg									
SW8151	Dinoseb	88-85-7	NA	mg/kg									
SW8151	MCPA	94-74-6	NA	mg/kg									
SW8151	Mecoprop	93-65-2	NA	mg/kg									

					Location ID	DODG-SB-45	DODG-SB-45	DODG-SB-46	DODG-SB-46	DODG-SB-46	DODG-SB-47	DODG-SB-47	DODG-SB-47	DODG-SB-47	DODG-SB-47	DODG-SB-47
					Sample ID	DODG-SB-45-0.5-1	DODG-SB-45-1-2	DODG-SB-46-0.5-1.0	DODG-SB-46-0-0.5	DODG-SB-46-1.0-2.0	DODG-SB-47-0.0-0.5	DODG-SB-47-0.5-1	DODG-SB-47-1-2	DODG-SB-47-9-9.5	DODG-SB-47-9-9.5	DODG-SB-47
					Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
					Lab Sample ID	L1652121-01	23H4507-06	23H4294-18	23H4294-17	23H4294-19	23I0979-06	23I0979-07	23I0979-08	23I0979-05	23I0981-01	23I0979
					SDG	23H4507	23H4507	23H4294	23H4294	23H4294	23I0979	23I0979	23I0979	23I0979	23I0979	23I0979
					Sample Date	8/30/2023	8/30/2023	8/29/2023	8/29/2023	8/29/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023	9/7/2023
					Sample Type Code	N	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit												
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg												
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg			0.062 U	0.062 U	0.06 U	0.059 U	0.065 U	0.062 U	0.057 U	0.059 U		
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg	0.02 U											
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg	0.02 U											
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg	0.02 U											
SW8321	Dalapon	75-99-0	NA	mg/kg	0.02 U											
SW8321	Dicamba	1918-00-9	NA	mg/kg	0.02 U											
SW8321	Dichloroprop	120-36-5	NA	mg/kg	0.02 U											
SW8321	Dinoseb	88-85-7	NA	mg/kg	0.02 U											
SW8321	MCPA	94-74-6	NA	mg/kg	0.02 U											
SW8321	Mecoprop	93-65-2	NA	mg/kg	0.02 U											
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg	0.02 U											
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg												
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg	58.9 J											
SW9014	Cyanide	57-12-5	T	mg/kg											0.58 U	
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l			0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.00042	0.0002 U	0.0002 U	0.0002 U	0.0002 U	
SW6010D	Arsenic	7440-38-2	TCLP	mg/l			0.05 U	0.05 U	0.05 U	0.05 U	0.043 J	0.018 J	0.05 U	0.05 U	0.05 U	
SW6010D	Barium	7440-39-3	TCLP	mg/l			0.89	0.77	0.88	0.29 J	1.9	1.1	0.48 J	0.61	0.61	
SW6010D	Cadmium	7440-43-9	TCLP	mg/l			0.0016 J	0.01 U	0.01 U	0.01 U	0.011	0.004 J	0.01 U	0.01 U	0.01 U	
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l			0.05 U	0.05 U	0.05 U	0.05 U	0.13	0.046 J	0.05 U	0.05 U	0.05 U	
SW6010D	Lead	7439-92-1	TCLP	mg/l			0.017 J	0.014 J	0.1 U	0.1 U	2.4	1.4	0.044 J	0.037 J	0.037 J	
SW6010D	Selenium	7782-49-2	TCLP	mg/l			0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
SW6010D	Silver	7440-22-4	TCLP	mg/l			0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	

		Location ID	DODG-SB-47	DODG-SB-48	DODG-SB-48	DODG-SB-48	DODG-SB-48	DODG-SB-49	DODG-SB-49	DODG-SB-50	DODG-SB-50	DODG-SB-50
		Sample ID	DODG-SB-47-9-9.5	DODG-SB-48-0.0-0.5	DODG-SB-48-0.5-1	DODG-SB-48-0.5-1	DODG-SB-48-1-2	DODG-SB-49-0-2	DODG-SB-49-11.0-13.0	DODG-SB-50-0.5-1	DODG-SB-50-0-0.5	DODG-SB-50-1-2
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Lab Sample ID	L1654723-01	23H4507-01	23H4507-02	23I0107-03	23H4507-03	23I0095-08	23I0095-09	23H4294-05	23H4294-04	23H4294-06
		SDG	23I0979	23H4507	23H4507	23H4507	23H4507	23I0095	23H4507	23I0095	23H4294	23H4294
		Sample Date	9/7/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/31/2023	8/31/2023	8/29/2023	8/29/2023	8/29/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg								
8260D	Toluene	108-88-3	NA	mg/kg								
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg								
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg								
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg								
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg								
8260D	Vinyl Chloride	75-01-4	NA	mg/kg								
8260D	Xylenes	1330-20-7	NA	mg/kg								
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.89 U	0.79 U		0.81 U	0.82 U	0.76 U	0.86 U	0.85 U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.23 U	0.2 U	0.5	0.21 U	0.22 U	0.2 U	0.23 UJ	0.22 U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.23 U	0.2 U	0.21 U	0.21 U	0.22 U	0.2 U	0.23 U	0.22 U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.89 U	0.79 U	0.81 U	0.82 U	0.76 U	0.86 U	0.91 UJ	0.85 U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.89 U	0.79 U	0.81 U	0.82 U	0.76 U	0.86 U	0.91 UJ	0.85 U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.46 U	0.41 U		0.42 U	0.42 U	0.39 U	0.45 U	0.44 U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.89 U	0.79 U	0.81 U	0.82 U	0.76 U	0.86 U	0.91 U	0.85 U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.23 U	0.2 U	0.21 U	0.21 U	0.2 U	0.22 U	0.23 UJ	0.22 U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.23 U	0.2 U	0.16 J	0.21 U	0.2 U	0.22 U	0.23 UJ	0.22 U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.45 U	0.47 U	0.44 U
8270E	Anthracene	120-12-7	NA	mg/kg	0.23 U	0.2 U	0.62	0.21 U	0.2 U	0.22 U	0.23 U	0.22 U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.9 U	0.8 U	0.82 U	0.83 U	0.77 U	0.88 U	0.92 U	0.86 U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.2 J	0.41 U	0.42 U	0.42 U	0.39 U	0.45 U	0.27 J	0.44 U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.12 J	0.36	1.6	0.21 U	0.2 U	0.22 U	0.23 U	0.22 U
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.14 J	0.33	0.65	0.21 U	0.2 U	0.22 U	0.09 J	0.22 U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.23	0.45	1.3	0.21 U	0.2 U	0.1 J	0.15 J	0.22 U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.23 U	0.16 J	0.28	0.21 U	0.2 U	0.13 J	0.23 U	0.22 U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.085 J	0.21	0.61	0.21 U	0.2 U	0.22 U	0.23 U	0.22 U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.45 U	0.47 U	0.44 U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.9 U	0.8 U	0.82 U	0.83 U	0.77 U	0.88 U	0.92 UJ	0.86 U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.45 U	0.47 UJ	0.44 U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.45 U	0.47 U	0.44 U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.46 UJ	0.41 UJ	0.42 UJ	0.42 U	0.39 U	0.45 UJ	0.47 U	0.44 UJ
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.092 J	0.15 J	0.44 U
8270E	Caprolactam	105-60-2	NA	mg/kg	0.46 UJ	0.41 UJ	0.62 J	0.42 U	0.39 U	0.45 UJ	0.47 UJ	0.44 UJ
8270E	Carbazole	86-74-8	NA	mg/kg	0.23 U	0.2 U	0.098 J	0.21 U	0.2 U	0.22 U	0.23 U	0.22 U
8270E	Chrysene	218-01-9	NA	mg/kg	0.19 J	0.36	1.5	0.21 U	0.2 U	0.22 U	0.13 J	0.22 U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.23 U	0.2 U	0.088 J	0.21 U	0.2 U	0.22 U	0.23 U	0.22 U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.46 U	0.41 U	0.16 J	0.42 U	0.39 U	0.45 U	0.47 UJ	0.44 U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.45 U	0.47 UJ	0.44 U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.45 U	0.47 UJ	0.44 U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.45 U	0.47 U	0.44 U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.46 U	0.41 U	0.42 U	0.42 U	0.39 U	0.45 U	0.47 U	0.44 U
8270E	Fluoranthene	206-44-0										

		Location ID	DODG-SB-47	DODG-SB-48	DODG-SB-48	DODG-SB-48	DODG-SB-48	DODG-SB-49	DODG-SB-49	DODG-SB-50	DODG-SB-50	DODG-SB-50
		Sample ID	DODG-SB-47-9-9.5	DODG-SB-48-0.0-0.5	DODG-SB-48-0.5-1	DODG-SB-48-0.5-1	DODG-SB-48-1-2	DODG-SB-49-0-2	DODG-SB-49-11.0-13.0	DODG-SB-50-0.5-1	DODG-SB-50-0-0.5	DODG-SB-50-1-2
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
		Lab Sample ID	L1654723-01	23H4507-01	23H4507-02	23H4507	23H4507-03	23H4507-03	23H4507	23H4294-05	23H4294-04	23H4294-06
		SDG	2310979	23H4507	23H4507	23H4507	23H4507	2310095-08	2310095	2310095-09	23H4294	23H4294
		Sample Date	9/7/2023	8/30/2023	8/30/2023	8/30/2023	8/30/2023	8/31/2023	8/31/2023	8/29/2023	8/29/2023	8/29/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg				0.79 U				
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg				0.79 U				
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg				0.79 U				
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg				0.79 U				
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg				2 U				
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg				2 U				
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg				9.9 U				
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg				9.9 U				
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg				2 U				
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg				0.79 U				
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg				0.79 U				
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg				0.79 U				
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg				0.2 U				
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg				0.2 U				
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg				0.2 U				
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg				0.2 U				
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg				0.4 U				
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg				0.4 U				
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg				0.4 U				
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg				0.4 U				
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg				0.043 J				
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg				0.28 J				
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg				0.2 U				
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg				0.2 U				
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg				0.2 U				
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg				0.2 U				
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg				0.2 U				
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg				0.069 J				
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg				0.037 J				
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg				0.12 J				
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg				0.2 U				
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg				0.07 J				
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg				0.2 U				
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg				0.25				
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg				0.42				
E1633	Perfluoropentanesulfonic acid (PFPeS)	2706-91-4	NA	ug/kg				0.2 U				
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg				0.16 J				
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg				0.2 U				
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg				0.2 U				
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg				0.2 U				
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg								
SM 2540G	Total Solids	TSO	NA	%	84							
SW6010D	Aluminum	7429-90-5	NA	mg/kg		10000		10000		7000		15000
SW6010D	Antimony	7440-36-0	NA	mg/kg		2.2 U		1.9 U		2 U		2.1 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg		10		9.7		22		9.2
SW6010D	Barium	7440-39-3	NA	mg/kg		160		160		190		130
SW6010D	Beryllium	7440-41-7	NA	mg/kg		0.69		0.66		1.3		0.71
SW6010D	Boron	7440-42-8	NA	mg/kg		3.2 J		2.6 J		7.1		2.7 J
SW6010D	Cadmium	7440-43-9	NA	mg/kg		0.98		0.73		0.22 J		0.41 U
SW6010D	Calcium	7440-70-2	NA	mg/kg		2300		1800		3300		1000
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg		24		13		13		17
SW6010D	Cobalt	7440-48-4	NA	mg/kg		8.4		8.1		5.6		9.5
SW6010D	Copper	7440-50-8	NA	mg/kg		22		22		46		14
SW6010D	Iron	7439-89-6	NA	mg/kg		21000		22000		13000		27000
SW6010D	Lead	7439-92-1	NA	mg/kg		150		100		240		18
SW6010D	Magnesium	7439-95-4	NA	mg/kg		2500		2200		580		3300
SW6010D	Manganese	7439-96-5	NA	mg/kg		570		470		110		470
SW6010D	Nickel	7440-02-0	NA	mg/kg		17		17		15		20
SW6010D	Potassium	7440-09-7	NA	mg/kg		1000		780		600		780
SW6010D	Selenium	7782-49-2	NA	mg/kg		4.4 U		3.8 U		3.9 U		4.1 U
SW6010D	Silver	7440-22-4	NA	mg/kg		0.44 U		0.38 U		0.39 U		1.7
SW6010D	Sodium	7440-23-5	NA	mg/kg		220 U		54 J		200		210 U
SW6010D	Thallium	7440-28-0	NA	mg/kg		2.2 U		1.9 U		2 U		2.1 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg		16		16		29		19
SW6010D	Zinc	7440-66-6	NA	mg/kg		160		250		170		66
SW7471B	Mercury	7439-97-6	NA	mg/kg		0.23		0.18		0.089		0.067
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg								
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg								
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg								
SW8151	Dalapon	75-99-0	NA	mg/kg								
SW8151	Dicamba	1918-00-9	NA	mg/kg								
SW8151	Dichloroprop	120-36-5	NA	mg/kg								
SW8151	Dinoseb	88-85-7	NA	mg/kg								
SW8151	MCPA	94-74-6	NA	mg/kg								
SW8151	Mecoprop	93-65-2	NA	mg/kg								

					Location ID	DODG-SB-47		DODG-SB-48		DODG-SB-48		DODG-SB-48		DODG-SB-48		DODG-SB-49		DODG-SB-49		DODG-SB-50		DODG-SB-50		DODG-SB-50		
					Sample ID	DODG-SB-47-9-9.5		DODG-SB-48-0.0-0.5		DODG-SB-48-0.5-1		DODG-SB-48-0.5-1		DODG-SB-48-1-2		DODG-SB-49-0-2		DODG-SB-49-11.0-13.0		DODG-SB-50-0.5-1		DODG-SB-50-0-0.5		DODG-SB-50-1-2		
					Matrix	SO		SO		SO		SO		SO		SO		SO		SO		SO		SO		
					Lab Sample ID	L1654723-01		23H4507-01		23H4507-02		23I0107-03		23H4507-03		23I0095-08		23I0095-09		23H4294-05		23H4294-04		23H4294-06		
					SDG	23I0979		23H4507		23H4507		23H4507		23H4507		23I0095		23I0095		23H4294		23H4294		23H4294		
					Sample Date	9/7/2023		8/30/2023		8/30/2023		8/30/2023		8/30/2023		8/31/2023		8/31/2023		8/29/2023		8/29/2023		8/29/2023		
					Sample Type Code	N		N		N		N		N		N		N		N		N		N		
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																						
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg																						
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg			0.068	U		0.06	U			0.062	U		0.063	U		0.058	U		0.064	U		
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg		0.02	U																0.069	U		
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg		0.02	U																			
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg		0.02	U																			
SW8321	Dalapon	75-99-0	NA	mg/kg		0.02	U																			
SW8321	Dicamba	1918-00-9	NA	mg/kg		0.02	U																			
SW8321	Dichloroprop	120-36-5	NA	mg/kg		0.02	U																			
SW8321	Dinoseb	88-85-7	NA	mg/kg		0.02	U																			
SW8321	MCPA	94-74-6	NA	mg/kg		0.02	U																			
SW8321	Mecoprop	93-65-2	NA	mg/kg		0.02	U																			
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg		0.02	U																			
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg																						
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg		100	U																			
SW9014	Cyanide	57-12-5	T	mg/kg																						
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l			0.0002	U		0.00043			0.0002	U		0.00016	J		0.00018	J		0.00055		0.00016	J	
SW6010D	Arsenic	7440-38-2	TCLP	mg/l			0.05	U		0.021	J		0.015	J		0.05	U		0.05	U		0.05	U		0.05	U
SW6010D	Barium	7440-39-3	TCLP	mg/l			0.59			1.2			0.46	J		0.56			0.54			1.9		1		
SW6010D	Cadmium	7440-43-9	TCLP	mg/l			0.0053	J		0.01			0.0019	J		0.0017	J		0.01	U		0.0029	J		0.01	U
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l			0.05	U		0.14			0.05	U		0.05	U		0.05	U		0.05	U		0.05	U
SW6010D	Lead	7439-92-1	TCLP	mg/l			0.036	J		0.47			0.11			0.007	J		0.1	U		0.12		0.091	J	
SW6010D	Selenium	7782-49-2	TCLP	mg/l			0.05	U		0.05	U		0.05	U		0.05	U		0.05	U		0.05	U		0.05	U
SW6010D	Silver	7440-22-4	TCLP	mg/l			0.05	U		0.05	U		0.05	U		0.05	U		0.05	U		0.05	U		0.05	U

		Location ID	DODG-SB-50	DODG-SB-51	DODG-SB-51	DODG-SB-51	DODG-SB-51	DODG-SB-51	DODG-SB-52	DODG-SB-52	DODG-SB-52	DODG-SB-52	DODG-SB-53
		Sample ID	DODG-SB-50-1-2-D	DODG-SB-51-0-0-0.5	DODG-SB-51-0.5-1	DODG-SB-51-1-2	DODG-SB-51-20-25	DODG-SB-52-0.5-1.0	DODG-SB-52-0-0.5	DODG-SB-52-1.0-2.0	DODG-SB-52-1.0-2.0	DODG-SB-53-0.5-1	
		Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
		Lab Sample ID	23H4294-07	23I0175-01	23I0175-02	23I0175-03	23I0175-04	23H4294-12	23H4294-11	23H4294-13	L1651614-02	23H4294-09	
		SDG	23H4294	23I0175	23I0175	23I0175	23I0175	23H4294	23H4294	23H4294	23H4294	23H4294	
		Sample Date	8/29/2023	9/1/2023	9/1/2023	9/1/2023	9/1/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	
		Sample Type	FD	N	N	N	N	N	N	N	N	N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
8081B	Alachlor	15972-60-8	NA	mg/kg						1.1	U		
8081B	Aldrin	309-00-2	NA	mg/kg						0.27	U		
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg						0.27	U		
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg						0.27	U		
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg						0.27	U		
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg						0.44	U		
8081B	Chlordane	57-74-9	NA	mg/kg						1.1	U		
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg						0.27	U		
8081B	Dieldrin	60-57-1	NA	mg/kg						0.22	U		
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg						0.44	U		
8081B	Endrin	72-20-8	NA	mg/kg						0.44	U		
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg						0.44	U		
8081B	Endrin Ketone	53494-70-5	NA	mg/kg						0.44	U		
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg						0.11	U		
8081B	Heptachlor	76-44-8	NA	mg/kg						0.27	U		
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg						0.27	U		
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg						0.33	U		
8081B	Methoxychlor	72-43-5	NA	mg/kg						2.7	U		
8081B	P,P'-DDD	72-54-8	NA	mg/kg						0.22	U		
8081B	P,P'-DDE	72-55-9	NA	mg/kg						0.22	U		
8081B	P,P'-DDT	50-29-3	NA	mg/kg						0.22	U		
8081B	Toxaphene	8001-35-2	NA	mg/kg						5.5	U		
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg						0.089	U		
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg						0.089	U		
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg						0.089	U		
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg						0.089	U		
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg						0.089	U		
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg						0.089	U		
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg						0.089	U		
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg						0.089	U		
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg						0.089	U		
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg						0.089	U		
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg						0.0024	U		
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg						0.0012	U		
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg						0.012	U		
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg						0.0024	U		
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg						0.0024	U		
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg						0.0048	U		
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg						0.0024	U		
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg						0.0024	U		
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg						0.0024	UJ		
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg						0.0012	U		
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg						0.0024	U		
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg						0.0024	U		
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg						0.0024	U		
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg						0.0024	U		
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg						0.0024	U		
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg						0.12	U		
8260D	2-Hexanone	591-78-6	NA	mg/kg						0.024	U		
8260D	Acetone	67-64-1	NA	mg/kg						0.012	J		
8260D	Benzene	71-43-2	NA	mg/kg						0.0024	U		
8260D	Bromochloromethane	74-97-5	NA	mg/kg						0.0024	U		
8260D	Bromodichloromethane	75-27-4	NA	mg/kg						0.0024	U		
8260D	Bromoform	75-25-2	NA	mg/kg						0.0024	U		
8260D	Bromomethane	74-83-9	NA	mg/kg						0.012	UJ		
8260D	Carbon Disulfide	75-15-0	NA	mg/kg						0.012	U		
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg						0.0024	U		
8260D	Chlorobenzene	108-90-7	NA	mg/kg						0.0024	U		
8260D	Chloroethane	75-00-3	NA	mg/kg						0.024	UJ		
8260D	Chloroform	67-66-3	NA	mg/kg						0.0048	U		
8260D	Chloromethane	74-87-3	NA	mg/kg						0.012	UJ		
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg						0.0024	U		
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg						0.0012	U		
8260D	Cyclohexane	110-82-7	NA	mg/kg						0.012	U		
8260D	Dibromochloromethane	124-48-1	NA	mg/kg						0.0012	U		
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg						0.024	U		
8260D	Ethylbenzene	100-41-4	NA	mg/kg						0.0024	U		
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg						0.0024	U		
8260D	Methyl Acetate	79-20-9	NA	mg/kg						0.0024	U		
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg						0.048	U		
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg						0.024	U		
8260D	Methylcyclohexane	108-87-2	NA	mg/kg						0.0048	U		
8260D	Methylene Chloride	75-09-2	NA	mg/kg						0.012	J		
8260D	Styrene	100-42-5	NA	mg/kg						0.0024	U		
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg						0.0048	U		

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-50 DODG-SB-50-1-2-D SO 23H4294-07 23H4294 8/29/2023 FD	DODG-SB-51 DODG-SB-51-0-0-0.5 SO 23I0175-01 23I0175 9/1/2023 N	DODG-SB-51 DODG-SB-51-0.5-1 SO 23I0175-02 23I0175 9/1/2023 N	DODG-SB-51 DODG-SB-51-1-2 SO 23I0175-03 23I0175 9/1/2023 N	DODG-SB-51 DODG-SB-51-20-25 SO 23I0175-04 23I0175 9/1/2023 N	DODG-SB-52 DODG-SB-52-0.5-1.0 SO 23H4294-12 23H4294 8/29/2023 N	DODG-SB-52 DODG-SB-52-0-0.5 SO 23H4294-11 23H4294 8/29/2023 N	DODG-SB-52 DODG-SB-52-1.0-2.0 SO 23H4294-13 23H4294 8/29/2023 N	DODG-SB-52 DODG-SB-52-1.0-2.0 SO L1651614-02 23H4294 8/29/2023 N	DODG-SB-53 DODG-SB-53-0.5-1 SO 23H4294-09 23H4294 8/29/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg								0.0024 U	
8260D	Toluene	108-88-3	NA	mg/kg								0.0024 U	
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg								0.0024 U	
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg								0.0012 U	
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg								0.0024 U	
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg								0.012 UJ	
8260D	Vinyl Chloride	75-01-4	NA	mg/kg								0.012 U	
8260D	Xylenes	1330-20-7	NA	mg/kg								0.0024 U	
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.84 U	0.87 U	0.86 U	0.81 U	0.78 U	0.76 U	0.85 U	0.75 U	1.5 U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.079 J	0.22 U	0.11 J	0.19 J
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.43 U	0.45 UJ	0.44 UJ	0.42 UJ	0.4 UJ	0.39 U	0.44 U	0.39 U	0.79 U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.2 U	0.22 U	0.19 U	0.4 U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.84 U	0.87 U	0.86 U	0.81 U	0.78 U	0.76 U	0.85 U	0.75 U	1.5 U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.84 U	0.87 U	0.86 U	0.81 U	0.78 U	0.76 U	0.85 U	0.75 U	1.5 U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.84 U	0.87 U	0.86 U	0.81 U	0.78 U	0.76 U	0.85 U	0.75 U	1.5 U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.2 U	0.22 U	0.19 U	0.4 U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.35	0.29	0.64	0.67
8270E	Acetophenone	98-86-2	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	Anthracene	120-12-7	NA	mg/kg	0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.24	0.14 J	0.32	0.36 J
8270E	Atrazine	1912-24-9	NA	mg/kg	0.85 U	0.88 U	0.87 U	0.82 U	0.79 U	0.77 U	0.86 U	0.76 U	1.6 U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.072 J	0.11 J	0.052 J	0.42 U	0.4 U	0.04 J	0.44 U	0.39 U	0.79 U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	1.3	0.77	1.9	1.4
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.22 U	0.22 U	0.086 J	0.21 U	0.2 U	1.5	1	2.5	1.9
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.22 U	0.22 U	0.12 J	0.11 J	0.2 U	1.6	1.1	2.8	2.3
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	1.3	1.1	2.3	1.1
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.67	0.45	1.1	1.1
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.85 U	0.88 U	0.87 U	0.82 U	0.79 U	0.77 U	0.86 U	0.76 U	1.6 U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.43 U	0.45 UJ	0.44 UJ	0.42 UJ	0.4 UJ	0.39 U	0.44 U	0.39 U	0.79 U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.43 U	0.45 UJ	0.44 UJ	0.42 UJ	0.4 UJ	0.39 UJ	0.44 UJ	0.39 UJ	0.79 UJ
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	Caprolactam	105-60-2	NA	mg/kg	0.43 UJ	0.45 U	0.44 U	0.13 J	0.4 U	0.39 UJ	0.44 UJ	0.39 UJ	0.79 UJ
8270E	Carbazole	86-74-8	NA	mg/kg	0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.2 U	0.22 U	0.095 J	0.4 U
8270E	Chrysene	218-01-9	NA	mg/kg	0.22 U	0.22 U	0.12 J	0.097 J	0.2 U	1.2	0.72	1.8	1.4
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.24	0.19 J	0.34	0.31 J
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U	0.4 U	0.39 U	0.44 U	0.39 U	0.79 U
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.22 U	0.08 J	0.2 J	0.12 J	0.2 U	1.5	1	2.3	1.5
8270E	Fluorene	86-73-7	NA	mg/kg	0.22 U	0.22 U	0.22 U	0.21 U	0.2 U	0.087 J	0.22 U	0.14 J	0.4 U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.43 U	0.45 U	0.44 U	0.42 U					

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code					DODG-SB-50 DODG-SB-50-1-2-D SO 23H4294-07 23H4294 8/29/2023 FD	DODG-SB-51 DODG-SB-51-0-0-0.5 SO 23I0175-01 23I0175 9/1/2023 N	DODG-SB-51 DODG-SB-51-0.5-1 SO 23I0175-02 23I0175 9/1/2023 N	DODG-SB-51 DODG-SB-51-1-2 SO 23I0175-03 23I0175 9/1/2023 N	DODG-SB-51 DODG-SB-51-20-25 SO 23I0175-04 23I0175 9/1/2023 N	DODG-SB-52 DODG-SB-52-0.5-1.0 SO 23H4294-12 23H4294 8/29/2023 N	DODG-SB-52 DODG-SB-52-0-0.5 SO 23H4294-11 23H4294 8/29/2023 N	DODG-SB-52 DODG-SB-52-1.0-2.0 SO 23H4294-13 23H4294 8/29/2023 N	DODG-SB-52 DODG-SB-52-1.0-2.0 SO L1651614-02 23H4294 8/29/2023 N	DODG-SB-53 DODG-SB-53-0.5-1 SO 23H4294-09 23H4294 8/29/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit											
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg											
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg											
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg											
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg											
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg											
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg											
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg											
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg											
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg											
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg											
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg											
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg											
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg											
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg											
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg											
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg											
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg											
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg											
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg											
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg											
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg											
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg											
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg											
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg											
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg											
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg											
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg											
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg											
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg											
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg											
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg											
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg											
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg											
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg											
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg											
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg											
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg											
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg											
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg											
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg											
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg											
SM 2540G	Total Solids	TSO	NA	%										88.3	
SW6010D	Aluminum	7429-90-5	NA	mg/kg	15000	10000	9800	8800	4200	13000	11000	14000			12000
SW6010D	Antimony	7440-36-0	NA	mg/kg	3.2 U	2.2 U	2.1 U	2 U	1.9 U	3.1 U	3.1 U	2.8 U			2.9 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg	6 J	120	66	13	4.6	41	97	12			8.2
SW6010D	Barium	7440-39-3	NA	mg/kg	190	160	120	130	33	120	98	120			120
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.61	0.68	0.68	0.8	0.25	0.52	0.46	0.53			0.55
SW6010D	Boron	7440-42-8	NA	mg/kg	4.2 U	4.5	2.9 J	3.3 J	2.8 J	4.1 U	4.2 U	3.7 U			3.8 U
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.63 U	0.43 U	0.42 U	0.46	0.38 U	0.67	1.6	0.56 U			0.25 J
SW6010D	Calcium	7440-70-2	NA	mg/kg	590	6400	3100	8100	63000	3100	1200	8700			15000
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	16	15	14	12	6.7	15	15	15			14
SW6010D	Cobalt	7440-48-4	NA	mg/kg	9	8.4	7.3	6.8	3.4	8.7	7.5	8.8			8.7
SW6010D	Copper	7440-50-8	NA	mg/kg	14	24	28	37	17	24	22	28			28
SW6010D	Iron	7439-89-6	NA	mg/kg	24000	18000	17000	17000	11000	27000	29000	30000			29000
SW6010D	Lead	7439-92-1	NA	mg/kg	23	110	120	140	5.5	69	95	26			42
SW6010D	Magnesium	7439-95-4	NA	mg/kg	2900	2900	2600	2400	5500	3100	2500	3600			3600
SW6010D	Manganese	7439-96-5	NA	mg/kg	710	880	570	390	370	440	600	380			400
SW6010D	Nickel	7440-02-0	NA	mg/kg	19	18	16	15	8.6	21	18	21			22
SW6010D	Potassium	7440-09-7	NA	mg/kg	810	1100	860	660	530	910	790	950			920
SW6010D	Selenium	7782-49-2	NA	mg/kg	6.3 U	4.3 U	4.2 U	4 U	3.8 U	6.2 U	6.2 U	5.6 U			5.8 U
SW6010D	Silver	7440-22-4	NA	mg/kg	1.5	1.7	1.6	1.3	0.53	1.4	1.6	1.4			1.5
SW6010D	Sodium	7440-23-5	NA	mg/kg	320 U	100 J	59 J	89 J	110 J	310 U	310 U	280 U			290 U
SW6010D	Thallium	7440-28-0	NA	mg/kg	3.2 U	2.2 U	2.1 U	2 U	1.9 U	3.1 U	3.1 U	2.8 U			2.9 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg	19	15	15	16	6.9	20	15	19			20
SW6010D	Zinc	7440-66-6	NA	mg/kg	72	110	120	170	56	80	74	67			72
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.057	0.22	0.39	1.3	0.029 U	0.045	0.061	0.024 J			0.07
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg											
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg											
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg											
SW8151	Dalapon	75-99-0	NA	mg/kg											
SW8151	Dicamba	1918-00-9	NA	mg/kg											
SW8151	Dichloroprop	120-36-5	NA	mg/kg											
SW8151	Dinoseb	88-85-7	NA	mg/kg											
SW8151	MCPA	94-74-6	NA	mg/kg											
SW8151	Mecoprop	93-65-2	NA	mg/kg											

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code					DODG-SB-50 DODG-SB-50-1-2-D SO 23H4294-07 23H4294 8/29/2023 FD	DODG-SB-51 DODG-SB-51-0.0-0.5 SO 23I0175-01 23I0175 9/1/2023 N	DODG-SB-51 DODG-SB-51-0.5-1 SO 23I0175-02 23I0175 9/1/2023 N	DODG-SB-51 DODG-SB-51-1-2 SO 23I0175-03 23I0175 9/1/2023 N	DODG-SB-51 DODG-SB-51-20-25 SO 23I0175-04 23I0175 9/1/2023 N	DODG-SB-52 DODG-SB-52-0.5-1.0 SO 23H4294-12 23H4294 8/29/2023 N	DODG-SB-52 DODG-SB-52-0-0.5 SO 23H4294-11 23H4294 8/29/2023 N	DODG-SB-52 DODG-SB-52-1.0-2.0 SO 23H4294-13 23H4294 8/29/2023 N	DODG-SB-52 DODG-SB-52-1.0-2.0 SO L1651614-02 23H4294 8/29/2023 N	DODG-SB-53 DODG-SB-53-0.5-1 SO 23H4294-09 23H4294 8/29/2023 N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg										
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.064	U	0.068	U	0.066	U	0.063	U	0.059	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg										
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg										0.0204
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg										0.0204
SW8321	Dalapon	75-99-0	NA	mg/kg										0.0204
SW8321	Dicamba	1918-00-9	NA	mg/kg										0.0204
SW8321	Dichloroprop	120-36-5	NA	mg/kg										0.0204
SW8321	Dinoseb	88-85-7	NA	mg/kg										0.0204
SW8321	MCPA	94-74-6	NA	mg/kg										0.0204
SW8321	Mecoprop	93-65-2	NA	mg/kg										0.0204
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg										0.0204
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg										
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg										476
SW9014	Cyanide	57-12-5	T	mg/kg									0.55	J
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l	0.00018	J	0.0015		0.00067		0.00034		0.0002	U
SW6010D	Arsenic	7440-38-2	TCLP	mg/l	0.05	U	0.15		0.056		0.05	U	0.05	U
SW6010D	Barium	7440-39-3	TCLP	mg/l	1.1		1.2		0.79		0.74		0.83	
SW6010D	Cadmium	7440-43-9	TCLP	mg/l	0.01	U	0.0035	J	0.003	J	0.0054	J	0.0013	J
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Lead	7439-92-1	TCLP	mg/l	0.1	U	0.071	J	0.051	J	0.087	J	0.1	U
SW6010D	Selenium	7782-49-2	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
SW6010D	Silver	7440-22-4	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.0036	J

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SB-53 DODG-SB-53-0-0.5 SO 23H4294-08 23H4294 8/29/2023 N	DODG-SB-53 DODG-SB-53-1-2 SO 23H4294-10 23H4294 8/29/2023 N	DODG-SB-53 DODG-SB-53-1-2 SO 23H4310-01 23H4294 8/29/2023 N	DODG-SB-53 DODG-SB-53-1-2 SO L1651614-01 23H4294 8/29/2023 N	DODG-SB-54 DODG-SB-54-0.5-1 SO 23H4294-02 23H4294 8/29/2023 N	DODG-SB-54 DODG-SB-54-0-0.5 SO 23H4294-01 23H4294 8/29/2023 N	DODG-SB-54 DODG-SB-54-1-2 SO 23H4294-03 23H4294 8/29/2023 N	DODG-SS-01 DODG-SS-01-0-0.16 SS 23H2322-01 23H2322 8/14/2023 N	DODG-SS-01 DODG-SS-01-0-0.16 SS 23H2326-01 23H2322 8/14/2023 N	DODG-SS-01 DODG-SS-01-0-0.16 SS L1647165-01 23H2322 8/14/2023 N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg		1.1	U				0.13	U
8081B	Aldrin	309-00-2	NA	mg/kg		0.27	U				0.032	U
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg		0.27	U				0.032	U
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg		0.27	U				0.032	U
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg		0.27	U				0.032	U
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg		0.43	U				0.051	U
8081B	Chlordane	57-74-9	NA	mg/kg		1.1	U				0.13	U
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg		0.27	U				0.032	U
8081B	Dieldrin	60-57-1	NA	mg/kg		0.22	U				0.025	U
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg		0.43	U				0.051	U
8081B	Endrin	72-20-8	NA	mg/kg		0.43	U				0.051	U
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg		0.43	U				0.051	U
8081B	Endrin Ketone	53494-70-5	NA	mg/kg		0.43	U				0.051	U
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg		0.11	U				0.013	U
8081B	Heptachlor	76-44-8	NA	mg/kg		0.27	U				0.032	U
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg		0.27	U				0.032	U
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg		0.33	U				0.038	U
8081B	Methoxychlor	72-43-5	NA	mg/kg		2.7	U				0.32	U
8081B	P,P'-DDD	72-54-8	NA	mg/kg		0.22	U				0.025	U
8081B	P,P'-DDE	72-55-9	NA	mg/kg		0.22	U				0.025	U
8081B	P,P'-DDT	50-29-3	NA	mg/kg		0.22	U				0.025	U
8081B	Toxaphene	8001-35-2	NA	mg/kg		5.4	U				0.64	U
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg		0.089	U				0.1	U
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg		0.089	U				0.1	U
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg		0.089	U				0.1	U
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg		0.089	U				0.1	U
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg		0.089	U				0.1	U
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg		0.089	U				0.1	U
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg		0.089	U				0.1	U
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg		0.089	U				0.1	U
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg		0.089	U				0.1	U
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg		0.089	U				0.1	U
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg		0.0021	U				0.0024	U
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg		0.0011	U				0.0012	U
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg		0.011	U				0.012	U
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg		0.0021	U				0.0024	U
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg		0.0021	U				0.0024	U
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg		0.0042	U				0.0048	U
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg		0.0021	U				0.0024	U
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg		0.0021	U				0.0024	U
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg		0.0021	UJ				0.0024	UJ
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg		0.0011	U				0.0012	U
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg		0.0021	U				0.0024	U
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg		0.0021	U				0.0024	U
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg		0.0021	U				0.0024	U
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg		0.0021	U				0.0024	U
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg		0.0021	U				0.0024	U
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg		0.11	U				0.12	U
8260D	2-Hexanone	591-78-6	NA	mg/kg		0.021	U				0.024	U
8260D	Acetone	67-64-1	NA	mg/kg		0.012	J				0.056	J
8260D	Benzene	71-43-2	NA	mg/kg		0.0021	U				0.0024	U
8260D	Bromochloromethane	74-97-5	NA	mg/kg		0.0021	U				0.0024	U
8260D	Bromodichloromethane	75-27-4	NA	mg/kg		0.0021	U				0.0024	U
8260D	Bromoform	75-25-2	NA	mg/kg		0.0021	U				0.0024	U
8260D	Bromomethane	74-83-9	NA	mg/kg		0.011	UJ				0.012	UJ
8260D	Carbon Disulfide	75-15-0	NA	mg/kg		0.011	U				0.012	U
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg		0.0021	U				0.0024	U
8260D	Chlorobenzene	108-90-7	NA	mg/kg		0.0021	U				0.0024	U
8260D	Chloroethane	75-00-3	NA	mg/kg		0.021	UJ				0.024	UJ
8260D	Chloroform	67-66-3	NA	mg/kg		0.0042	U				0.0048	U
8260D	Chloromethane	74-87-3	NA	mg/kg		0.011	UJ				0.012	UJ
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg		0.0021	U				0.0024	U
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg		0.0011	U				0.0012	U
8260D	Cyclohexane	110-82-7	NA	mg/kg		0.011	U				0.012	U
8260D	Dibromochloromethane	124-48-1	NA	mg/kg		0.0011	U				0.0012	U
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg		0.021	U				0.024	U
8260D	Ethylbenzene	100-41-4	NA	mg/kg		0.0021	U				0.0024	U
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg		0.0021	U				0.0024	U
8260D	Methyl Acetate	79-20-9	NA	mg/kg		0.0021	U				0.0024	U
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg		0.042	U				0.048	U
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg		0.021	U				0.024	U
8260D	Methylcyclohexane	108-87-2	NA	mg/kg		0.0042	U				0.0024	U
8260D	Methylene Chloride	75-09-2	NA	mg/kg		0.021	U				0.024	U
8260D	Styrene	100-42-5	NA	mg/kg		0.0021	U				0.0024	U
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg		0.0042	U				0.0048	U

		Location ID	DODG-SB-53	DODG-SB-53	DODG-SB-53	DODG-SB-53	DODG-SB-54	DODG-SB-54	DODG-SB-54	DODG-SS-01	DODG-SS-01	DODG-SS-01
		Sample ID	DODG-SB-53-0-0.5	DODG-SB-53-1-2	DODG-SB-53-1-2	DODG-SB-53-1-2	DODG-SB-54-0.5-1	DODG-SB-54-0-0.5	DODG-SB-54-1-2	DODG-SS-01-0-0.16	DODG-SS-01-0-0.16	DODG-SS-01-0-0.16
		Matrix	SO	SO	SO	SO	SO	SO	SO	SS	SS	SS
		Lab Sample ID	23H4294-08	23H4294-10	23H4310-01	L1651614-01	23H4294-02	23H4294-01	23H4294-03	23H42322-01	23H4294-01	L1647165-01
		SDG	23H4294	23H4294	23H4294	23H4294	23H4294	23H4294	23H4294	23H2322	23H2322	23H2322
		Sample Date	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/14/2023	8/14/2023	8/14/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg		0.0021	U				0.0024	U
8260D	Toluene	108-88-3	NA	mg/kg		0.0021	U				0.0024	U
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg		0.0021	U				0.0024	U
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg		0.0011	U				0.0012	U
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg		0.0021	U				0.0024	U
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg		0.011	UJ				0.012	U
8260D	Vinyl Chloride	75-01-4	NA	mg/kg		0.011	U				0.012	U
8260D	Xylenes	1330-20-7	NA	mg/kg		0.0021	U				0.0024	U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	1.1	U	0.73	U	0.81	U	0.88	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.28	U	0.19	U	0.21	U	0.23	U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.28	U	0.19	U	0.21	U	0.23	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	1.1	U	0.73	U	0.81	U	0.88	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	1.1	U	0.73	U	0.81	U	0.88	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	1.1	U	0.73	U	0.81	U	0.88	U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.28	U	0.19	U	0.21	U	0.23	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.28	U	0.075	J	0.21	U	0.23	U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Anthracene	120-12-7	NA	mg/kg	0.28	U	0.19	U	0.21	U	0.23	U
8270E	Atrazine	1912-24-9	NA	mg/kg	1.1	U	0.75	U	0.82	U	0.9	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.099	J	0.17	J	0.41	UJ	0.093	J
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.18	J	0.18	J	0.21	U	1.1	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.24	J	0.25		0.21	U	0.094	J
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.33		0.35		0.076	J	0.15	J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.17	J	0.17	J	0.21	U	0.23	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.15	J	0.15	J	0.21	U	0.23	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	1.1	U	0.75	U	0.82	U	0.9	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.55	UJ	0.38	UJ	0.41	U	0.45	UJ
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.55	U	0.38	U	0.092	J	0.45	U
8270E	Caprolactam	105-60-2	NA	mg/kg	0.55	UJ	0.38	UJ	0.41	UJ	0.45	UJ
8270E	Carbazole	86-74-8	NA	mg/kg	0.28	U	0.19	U	0.21	U	0.23	U
8270E	Chrysene	218-01-9	NA	mg/kg	0.21	J	0.21	J	0.21	U	0.13	J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.28	U	0.19	U	0.21	U	0.23	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.24	J	0.27		0.1	J	0.19	J
8270E	Fluorene	86-73-7	NA	mg/kg	0.28	U	0.19	U	0.21	U	0.23	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.55	UJ	0.38	UJ	0.41	UJ	0.45	UJ
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.17	J	0.16	J	0.21	U	0.23	U
8270E	Isophorone	78-59-1	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.28	U	0.19	U	0.21	U	0.23	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Phenanthrene	85-01-8	NA	mg/kg	0.13	J	0.12	J	0.21	U	0.12	J
8270E	Phenol	108-95-2	NA	mg/kg	0.55	U	0.38	U	0.41	U	0.45	U
8270E	Pyrene	129-00-0	NA	mg/kg	0.32		0.31		0.12	J	0.23	
A2540G	Solids, Percent	SOLID	NA	%	61.8		89.3		88.2		80.9	

		Location ID	DODG-SB-53	DODG-SB-53	DODG-SB-53	DODG-SB-53	DODG-SB-54	DODG-SB-54	DODG-SB-54	DODG-SB-54	DODG-SS-01	DODG-SS-01	DODG-SS-01
		Sample ID	DODG-SB-53-0-0.5	DODG-SB-53-1-2	DODG-SB-53-1-2	DODG-SB-53-1-2	DODG-SB-54-0.5-1	DODG-SB-54-0-0.5	DODG-SB-54-1-2	DODG-SS-01-0-0.16	DODG-SS-01-0-0.16	DODG-SS-01-0-0.16	DODG-SS-01-0-0.16
		Matrix	SO	SO	SO	SO	SO	SO	SO	SS	SS	SS	SS
		Lab Sample ID	23H4294-08	23H4294-10	23H4310-01	L1651614-01	23H4294-02	23H4294-01	23H4294-03	23H2322-01	23H2326-01	L1647165-01	
		SDG	23H4294	23H4294	23H4294	23H4294	23H4294	23H4294	23H4294	23H2322	23H2322	23H2322	23H2322
		Sample Date	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/29/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg									
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.079	U	0.055	U		0.06	U	0.066	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg				0.02	U			0.062	U
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg				0.02	U				
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg				0.02	U				
SW8321	Dalapon	75-99-0	NA	mg/kg				0.02	U				
SW8321	Dicamba	1918-00-9	NA	mg/kg				0.02	U				
SW8321	Dichloroprop	120-36-5	NA	mg/kg				0.02	U				
SW8321	Dinoseb	88-85-7	NA	mg/kg				0.02	U				
SW8321	MCPA	94-74-6	NA	mg/kg				0.02	U				
SW8321	Mecoprop	93-65-2	NA	mg/kg				0.02	U				
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg				0.02	U				
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg									200
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg				851					
SW9014	Cyanide	57-12-5	T	mg/kg		0.46	J					0.65	
1311/6010B/7470A	Mercury	7439-97-6	TCCLP	mg/l	0.00042		0.0002	U		0.00018	J	0.0016	
SW6010D	Arsenic	7440-38-2	TCCLP	mg/l	0.05	U	0.05	U		0.05	U	0.05	U
SW6010D	Barium	7440-39-3	TCCLP	mg/l	0.7		0.79	J		0.87		1.4	
SW6010D	Cadmium	7440-43-9	TCCLP	mg/l	0.0034	J	0.01	U		0.0027	J	0.0034	J
SW6010D	Chromium, Total	7440-47-3	TCCLP	mg/l	0.014	J	0.05	U		0.05	U	0.05	U
SW6010D	Lead	7439-92-1	TCCLP	mg/l	0.069	J	0.1	U		0.01	J	0.12	
SW6010D	Selenium	7782-49-2	TCCLP	mg/l	0.05	U	0.05	U		0.05	U	0.05	U
SW6010D	Silver	7440-22-4	TCCLP	mg/l	0.05	U	0.05	U		0.05	U	0.05	U

		Location ID	DODG-SS-02	DODG-SS-02	DODG-SS-03	DODG-SS-04	DODG-SS-05	DODG-SS-06	DODG-SS-06	DODG-SS-06	DODG-SS-07	DODG-SS-08
		Sample ID	DODG-SS-02-0-0.16	DODG-SS-02-0-0.16	DODG-SS-03-0-0.16	DODG-SS-04-0-0.16	DODG-SS-05-0-0.16	DODG-SS-06-0-0.16	DODG-SS-06-0-0.16	DODG-SS-06-0-0.16	DODG-SS-07-0-0.16	DODG-SS-08-0-0.16
		Matrix	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS
		Lab Sample ID	23H2322-02	L1647165-02	23H2322-03	23H2322-04	23H2322-05	23H2322-06	23H2326-06	L1647165-06	23H2322-07	23H2322-08
		SDG	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322
		Sample Date	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8081B	Alachlor	15972-60-8	NA	mg/kg					0.12	U		
8081B	Aldrin	309-00-2	NA	mg/kg					0.031	U		
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg					0.031	U		
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg					0.031	U		
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg					0.031	U		
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg					0.049	U		
8081B	Chlordane	57-74-9	NA	mg/kg					0.12	U		
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg					0.031	U		
8081B	Dieldrin	60-57-1	NA	mg/kg					0.024	U		
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg					0.049	U		
8081B	Endrin	72-20-8	NA	mg/kg					0.049	U		
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg					0.049	U		
8081B	Endrin Ketone	53494-70-5	NA	mg/kg					0.049	U		
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg					0.012	U		
8081B	Heptachlor	76-44-8	NA	mg/kg					0.031	U		
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg					0.031	U		
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg					0.037	U		
8081B	Methoxychlor	72-43-5	NA	mg/kg					0.31	U		
8081B	P,P'-DDD	72-54-8	NA	mg/kg					0.024	U		
8081B	P,P'-DDE	72-55-9	NA	mg/kg					0.018	J		
8081B	P,P'-DDT	50-29-3	NA	mg/kg					0.019	J		
8081B	Toxaphene	8001-35-2	NA	mg/kg					0.61	U		
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg					0.098	U		
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg					0.098	U		
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg					0.098	U		
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg					0.098	U		
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg					0.098	U		
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg					0.098	U		
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg					0.098	U		
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg					0.098	U		
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg					0.098	U		
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg					0.098	U		
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg					0.0025	U		
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg					0.0012	U		
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg					0.012	U		
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg					0.0025	U		
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg					0.0025	U		
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg					0.0049	U		
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg					0.0025	U		
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg					0.0025	U		
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg					0.0025	UJ		
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg					0.0012	U		
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg					0.0025	U		
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg					0.0025	U		
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg					0.0025	U		
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg					0.0025	U		
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg					0.0025	U		
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg					0.12	U		
8260D	2-Hexanone	591-78-6	NA	mg/kg					0.025	U		
8260D	Acetone	67-64-1	NA	mg/kg					0.053	J		
8260D	Benzene	71-43-2	NA	mg/kg					0.00094	J		
8260D	Bromochloromethane	74-97-5	NA	mg/kg					0.0025	U		
8260D	Bromodichloromethane	75-27-4	NA	mg/kg					0.0025	U		
8260D	Bromoform	75-25-2	NA	mg/kg					0.0025	U		
8260D	Bromomethane	74-83-9	NA	mg/kg					0.012	UJ		
8260D	Carbon Disulfide	75-15-0	NA	mg/kg					0.012	U		
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg					0.0025	U		
8260D	Chlorobenzene	108-90-7	NA	mg/kg					0.0025	U		
8260D	Chloroethane	75-00-3	NA	mg/kg					0.025	UJ		
8260D	Chloroform	67-66-3	NA	mg/kg					0.0049	U		
8260D	Chloromethane	74-87-3	NA	mg/kg					0.012	UJ		
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg					0.0025	U		
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg					0.0012	U		
8260D	Cyclohexane	110-82-7	NA	mg/kg					0.012	U		
8260D	Dibromochloromethane	124-48-1	NA	mg/kg					0.0012	U		
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg					0.025	U		
8260D	Ethylbenzene	100-41-4	NA	mg/kg					0.0025	U		
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg					0.0025	U		
8260D	Methyl Acetate	79-20-9	NA	mg/kg					0.0025	U		
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg					0.049	U		
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg					0.025	U		
8260D	Methylcyclohexane	108-87-2	NA	mg/kg					0.0028	U		
8260D	Methylene Chloride	75-09-2	NA	mg/kg					0.025	U		
8260D	Styrene	100-42-5	NA	mg/kg					0.0025	U		
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg					0.0049	U		

		Location ID	DODG-SS-02	DODG-SS-02	DODG-SS-03	DODG-SS-04	DODG-SS-05	DODG-SS-06	DODG-SS-06	DODG-SS-06	DODG-SS-07	DODG-SS-08
		Sample ID	DODG-SS-02-0-0.16	DODG-SS-02-0-0.16	DODG-SS-03-0-0.16	DODG-SS-04-0-0.16	DODG-SS-05-0-0.16	DODG-SS-06-0-0.16	DODG-SS-06-0-0.16	DODG-SS-06-0-0.16	DODG-SS-07-0-0.16	DODG-SS-08-0-0.16
		Matrix	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS
		Lab Sample ID	23H2322-02	L1647165-02	23H2322-03	23H2322-04	23H2322-05	23H2322-06	23H2326-06	L1647165-06	23H2322-07	23H2322-08
		SDG	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322
		Sample Date	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS RN	FRACTION	Unit								
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg					0.0025	U		
8260D	Toluene	108-88-3	NA	mg/kg					0.0025			
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg					0.0025	U		
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg					0.0012	U		
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg					0.0025	U		
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg					0.012	U		
8260D	Vinyl Chloride	75-01-4	NA	mg/kg					0.012	U		
8260D	Xylenes	1330-20-7	NA	mg/kg					0.0025	U		
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.86	U	0.86	U	0.91	U	0.79	U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.22	U	0.22	U	0.23	U	0.2	U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.22	U	0.22	U	0.23	U	0.2	U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.86	U	0.86	U	0.91	U	0.79	U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.86	U	0.86	U	0.91	U	0.79	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.86	U	0.86	U	0.91	U	0.79	U
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.22	U	0.22	U	0.23	U	0.2	U
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.22	U	0.22	U	0.23	U	0.2	U
8270E	Acetophenone	98-86-2	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Anthracene	120-12-7	NA	mg/kg	0.22	U	0.22	U	0.23	U	0.2	U
8270E	Atrazine	1912-24-9	NA	mg/kg	0.87	U	0.87	U	0.92	U	0.81	U
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.089	J	1.5	J	0.13	J	0.21	J
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.16	J	0.15	J	0.22	U	0.11	J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.16	J	0.14	J	0.22	U	0.13	J
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.23		0.22	J	0.082	J	0.18	J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.12	J	0.13	J	0.22	U	0.11	J
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.11	J	0.1	J	0.22	U	0.23	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.44	U	0.44	U	0.47	U	4	
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg	0.87	U	0.87	U	0.92	U	0.81	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg	0.44	U	0.44	U	0.13	J	0.47	U
8270E	Caprolactam	105-60-2	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Carbazole	86-74-8	NA	mg/kg	0.22	U	0.22	U	0.23	U	0.2	U
8270E	Chrysene	218-01-9	NA	mg/kg	0.15	J	0.13	J	0.22	U	0.15	J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg	0.22	U	0.22	U	0.23	U	0.2	U
8270E	Dibenzofuran	132-64-9	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg	0.44	U	0.5		0.44	U	0.47	U
8270E	Fluoranthene	206-44-0	NA	mg/kg	0.35		0.31		0.1	J	0.2	J
8270E	Fluorene	86-73-7	NA	mg/kg	0.22	U	0.22	U	0.23	U	0.2	U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Hexachloroethane	67-72-1	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg	0.14	J	0.15	J	0.22	U	0.11	J
8270E	Isophorone	78-59-1	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	Naphthalene	91-20-3	NA	mg/kg	0.22	U	0.22	U	0.23	U	0.2	U
8270E	Nitrobenzene	98-95-3	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.41	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg	0.44	U	0.44	U	0.47	U	0.	

		Location ID	DODG-SS-02	DODG-SS-02	DODG-SS-03	DODG-SS-04	DODG-SS-05	DODG-SS-06	DODG-SS-06	DODG-SS-06	DODG-SS-07	DODG-SS-08
		Sample ID	DODG-SS-02-0-0.16	DODG-SS-02-0-0.16	DODG-SS-03-0-0.16	DODG-SS-04-0-0.16	DODG-SS-05-0-0.16	DODG-SS-06-0-0.16	DODG-SS-06-0-0.16	DODG-SS-06-0-0.16	DODG-SS-07-0-0.16	DODG-SS-08-0-0.16
		Matrix	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS
		Lab Sample ID	23H2322-02	L1647165-02	23H2322-03	23H2322-04	23H2322-05	23H2322-06	23H2326-06	L1647165-06	23H2322-07	23H2322-08
		SDG	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322	23H2322
		Sample Date	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023	8/14/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg						0.8	UJ	
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg						0.8	UJ	
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg						0.8	UJ	
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg						0.8	UJ	
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg						2	UJ	
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg						0.24	J	
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg						10	UJ	
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg						10	UJ	
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg						2	UJ	
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg						0.8	UJ	
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg						0.8	UJ	
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg						0.8	UJ	
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg						0.2	UJ	
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg						0.11	J	
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg						0.2	UJ	
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg						0.15	J	
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg						0.4	UJ	
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg						0.4	UJ	
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg						0.4	UJ	
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg						0.4	UJ	
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg						0.2	UJ	
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg						0.61	J	
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg						0.2	J-	
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg						4.8	J-	
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg						0.2	UJ	
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg						1.7	J-	
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg						0.2	UJ	
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg						0.49	J-	
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg						0.099	J	
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg						0.54	J-	
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg						0.2	UJ	
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg						0.77	J-	
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg						0.2	UJ	
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg						7.4	J-	
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg						1.5	J-	
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg						0.2	UJ	
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg						0.9	J-	
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg						0.47	J-	
E1633	Perfluorotridecanoic Acid (PFTriA/PFTriDA)	72629-94-8	NA	ug/kg						0.26	J-	
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg						0.81	J-	
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg								
SM 2540G	Total Solids	TSO	NA	%		79.4					78.7	
SW6010D	Aluminum	7429-90-5	NA	mg/kg		15000		14000		9500		12000
SW6010D	Antimony	7440-36-0	NA	mg/kg		2 U		2.1 U		2.1 U		2.3 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg		12		7.3		11		16
SW6010D	Barium	7440-39-3	NA	mg/kg		160		170		120		180
SW6010D	Beryllium	7440-41-7	NA	mg/kg		0.66		0.66		0.46		0.63
SW6010D	Boron	7440-42-8	NA	mg/kg		2.5 J		4.5		2.8 J		3.7 J
SW6010D	Cadmium	7440-43-9	NA	mg/kg		0.4 U		0.28 J		0.45		0.49
SW6010D	Calcium	7440-70-2	NA	mg/kg		2300		3300		2200		3200
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg		17		18		25		15
SW6010D	Cobalt	7440-48-4	NA	mg/kg		11		9.7		7.8		8.8
SW6010D	Copper	7440-50-8	NA	mg/kg		23		25		23		29
SW6010D	Iron	7439-89-6	NA	mg/kg		31000		26000		18000		19000
SW6010D	Lead	7439-92-1	NA	mg/kg		41		110		170		110
SW6010D	Magnesium	7439-95-4	NA	mg/kg		3700		3200		2500		2600
SW6010D	Manganese	7439-96-5	NA	mg/kg		580		620		510		520
SW6010D	Nickel	7440-02-0	NA	mg/kg		25		21		19		19
SW6010D	Potassium	7440-09-7	NA	mg/kg		1100		1600		940		1300
SW6010D	Selenium	7782-49-2	NA	mg/kg		4 U		4.3 U		4.2 U		4.5 U
SW6010D	Silver	7440-22-4	NA	mg/kg		0.4 U		0.43 U		0.42 U		0.45 U
SW6010D	Sodium	7440-23-5	NA	mg/kg		50 J		40 J		56 J		76 J
SW6010D	Thallium	7440-28-0	NA	mg/kg		2 U		2.1 U		2.1 U		2.3 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg		20		19		14		20
SW6010D	Zinc	7440-66-6	NA	mg/kg		94		120		130		160
SW7471B	Mercury	7439-97-6	NA	mg/kg		0.26		0.12		0.082		0.081
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg								
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg							0.07 U	
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg							0.07 U	
SW8151	Dalapon	75-99-0	NA	mg/kg							0.07 U	
SW8151	Dicamba	1918-00-9	NA	mg/kg							0.07 U	
SW8151	Dichloroprop	120-36-5	NA	mg/kg							0.07 U	
SW8151	Dinoseb	88-85-7	NA	mg/kg							0.07 U	
SW8151	MCPA	94-74-6	NA	mg/kg							6.5 U	
SW8151	Mecoprop	93-65-2	NA	mg/kg							6.5 U	

					Location ID	DODG-SS-02		DODG-SS-02		DODG-SS-03		DODG-SS-04		DODG-SS-05		DODG-SS-06		DODG-SS-06		DODG-SS-06		DODG-SS-07		DODG-SS-08	
					Sample ID	DODG-SS-02-0-0.16		DODG-SS-02-0-0.16		DODG-SS-03-0-0.16		DODG-SS-04-0-0.16		DODG-SS-05-0-0.16		DODG-SS-06-0-0.16		DODG-SS-06-0-0.16		DODG-SS-06-0-0.16		DODG-SS-07-0-0.16		DODG-SS-08-0-0.16	
					Matrix	SS		SS		SS		SS		SS		SS		SS		SS		SS		SS	
					Lab Sample ID	23H2322-02		L1647165-02		23H2322-03		23H2322-04		23H2322-05		23H2322-06		23H2326-06		L1647165-06		23H2322-07		23H2322-08	
					SDG	23H2322		23H2322		23H2322		23H2322		23H2322		23H2322		23H2322		23H2322		23H2322		23H2322	
					Sample Date	8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023	
					Sample Type Code	N		N		N		N		N		N		N		N		N		N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																					
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg																					
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg		0.065	U				0.065	U		0.065	U		0.069	U		0.061	U			0.07	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg																				0.064	U
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg																					
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg																					
SW8321	Dalapon	75-99-0	NA	mg/kg																					
SW8321	Dicamba	1918-00-9	NA	mg/kg																					
SW8321	Dichloroprop	120-36-5	NA	mg/kg																					
SW8321	Dinoseb	88-85-7	NA	mg/kg																					
SW8321	MCPA	94-74-6	NA	mg/kg																					
SW8321	Mecoprop	93-65-2	NA	mg/kg																					
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg																					
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg																					
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg																					
SW9014	Cyanide	57-12-5	T	mg/kg																					
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l		0.00044					0.00049		0.0002	U		0.0002	U		0.00028					0.0002	U
SW6010D	Arsenic	7440-38-2	TCLP	mg/l		0.05	U				0.023	J		0.05	U		0.05	U		0.071				0.05	U
SW6010D	Barium	7440-39-3	TCLP	mg/l		0.66					0.93			0.41	J		0.55			0.92				0.57	
SW6010D	Cadmium	7440-43-9	TCLP	mg/l		0.0019	J				0.0047	J		0.0026	J		0.0023	J		0.029				0.0024	J
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l		0.05	U				0.05	U		0.05	U		0.05	U		0.017	J			0.05	U
SW6010D	Lead	7439-92-1	TCLP	mg/l		0.052	J				0.22	J		0.044	J		0.035	J		1.9				0.027	J
SW6010D	Selenium	7782-49-2	TCLP	mg/l		0.05	U				0.05	U		0.05	U		0.05	U		0.05	U			0.05	U
SW6010D	Silver	7440-22-4	TCLP	mg/l		0.05	U				0.05	U		0.05	U		0.05	U		0.05	U			0.05	U

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SS-09 DODG-SS-09-0-0.16 SS 23H2322-09 23H2322 8/14/2023 N	DODG-SS-09 DODG-SS-09-0-0.16 SS 23H2326-09 23H2322 8/14/2023 N	DODG-SS-09 DODG-SS-09-0-0.16 SS L1647165-09 23H2322 8/14/2023 N	DODG-SS-10 DODG-SS-10-0-0.16 SS 23H2322-10 23H2322 8/14/2023 N	DODG-SS-11 DODG-SS-11-0-0.16 SS 23H2322-11 23H2322 8/14/2023 N	DODG-SS-11 DODG-SS-11-0-0.16 SS 23H2326-11 23H2322 8/14/2023 N	DODG-SS-11 DODG-SS-11-0-0.16 SS L1647165-11 23H2322 8/14/2023 N	DODG-SS-12 DODG-SS-12-0-0.16 SS 23H2322-12 23H2322 8/14/2023 N	DODG-SS-13 DODG-SS-13-0-0.16 SS 23H2457-01 23H2457 8/15/2023 N	DODG-SS-13 DODG-SS-13-0-0.16 SS 23H2652-01 23H2457 8/15/2023 N		
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
8081B	Alachlor	15972-60-8	NA	mg/kg	0.13	U			0.12	U			0.13	U
8081B	Aldrin	309-00-2	NA	mg/kg	0.032	U			0.031	U			0.033	U
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg	0.032	U			0.031	U			0.033	U
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg	0.032	U			0.031	U			0.033	U
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg	0.032	U			0.031	U			0.033	U
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg	0.051	U			0.049	U			0.053	U
8081B	Chlordane	57-74-9	NA	mg/kg	0.13	U			0.12	U			0.13	U
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg	0.032	U			0.031	U			0.033	U
8081B	Dieldrin	60-57-1	NA	mg/kg	0.025	U			0.025	U			0.0032	J
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg	0.051	U			0.049	U			0.053	U
8081B	Endrin	72-20-8	NA	mg/kg	0.051	U			0.049	U			0.053	U
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg	0.051	U			0.049	U			0.053	U
8081B	Endrin Ketone	53494-70-5	NA	mg/kg	0.051	U			0.049	U			0.053	U
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg	0.013	U			0.012	U			0.013	U
8081B	Heptachlor	76-44-8	NA	mg/kg	0.032	U			0.031	U			0.033	U
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg	0.032	U			0.031	U			0.033	U
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg	0.038	U			0.037	U			0.04	U
8081B	Methoxychlor	72-43-5	NA	mg/kg	0.32	U			0.31	U			0.33	U
8081B	P,P'-DDD	72-54-8	NA	mg/kg	0.025	U			0.025	U			0.027	U
8081B	P,P'-DDE	72-55-9	NA	mg/kg	0.36				0.026				0.13	
8081B	P,P'-DDT	50-29-3	NA	mg/kg	0.13				0.022	J			0.048	
8081B	Toxaphene	8001-35-2	NA	mg/kg	0.63	U			0.61	U			0.66	U
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg	0.1	U			0.098	U			0.11	U
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg	0.1	U			0.098	U			0.11	U
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg	0.1	U			0.098	U			0.11	U
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg	0.1	U			0.098	U			0.11	U
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg	0.1	U			0.098	U			0.11	U
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg	0.1	U			0.098	U			0.11	U
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg	0.1	U			0.098	U			0.11	U
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg	0.1	U			0.098	U			0.11	U
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg	0.1	U			0.098	U			0.11	U
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg	0.1	U			0.098	U			0.11	U
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg	0.001	U			0.0013	U			0.00053	U
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg	0.01	U			0.013	U			0.0053	U
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg	0.004	U			0.0051	U			0.0021	U
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg	0.002	UJ			0.0026	UJ			0.0011	UJ
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg	0.001	U			0.0013	U			0.00053	U
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.1	U			0.13	U			0.053	U
8260D	2-Hexanone	591-78-6	NA	mg/kg	0.02	U			0.026	U			0.011	U
8260D	Acetone	67-64-1	NA	mg/kg	0.016	J			0.052	J			0.022	J
8260D	Benzene	71-43-2	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	Bromochloromethane	74-97-5	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	Bromodichloromethane	75-27-4	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	Bromoform	75-25-2	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	Bromomethane	74-83-9	NA	mg/kg	0.01	UJ			0.013	UJ			0.0053	UJ
8260D	Carbon Disulfide	75-15-0	NA	mg/kg	0.01	U			0.013	U			0.0053	U
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	Chlorobenzene	108-90-7	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	Chloroethane	75-00-3	NA	mg/kg	0.02	UJ			0.026	UJ			0.011	UJ
8260D	Chloroform	67-66-3	NA	mg/kg	0.004	U			0.0051	U			0.0021	U
8260D	Chloromethane	74-87-3	NA	mg/kg	0.01	UJ			0.013	UJ			0.0053	UJ
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg	0.001	U			0.0013	U			0.00053	U
8260D	Cyclohexane	110-82-7	NA	mg/kg	0.01	U			0.013	U			0.0053	U
8260D	Dibromochloromethane	124-48-1	NA	mg/kg	0.001	U			0.0013	U			0.00053	U
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg	0.02	U			0.026	U			0.011	U
8260D	Ethylbenzene	100-41-4	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	Methyl Acetate	79-20-9	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg	0.04	U			0.051	U			0.021	U
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg	0.02	U			0.026	U			0.011	U
8260D	Methylcyclohexane	108-87-2	NA	mg/kg	0.002	U			0.0026	U			0.0021	U
8260D	Methylene Chloride	75-09-2	NA	mg/kg	0.02	U			0.026	U			0.011	U
8260D	Styrene	100-42-5	NA	mg/kg	0.002	U			0.0026	U			0.0011	U
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg	0.004	U			0.0051	U			0.0021	U

		Location ID		DODG-SS-09		DODG-SS-09		DODG-SS-09		DODG-SS-10		DODG-SS-11		DODG-SS-11		DODG-SS-11		DODG-SS-12		DODG-SS-13		DODG-SS-13		
		Sample ID		DODG-SS-09-0-0.16		DODG-SS-09-0-0.16		DODG-SS-09-0-0.16		DODG-SS-10-0-0.16		DODG-SS-11-0-0.16		DODG-SS-11-0-0.16		DODG-SS-11-0-0.16		DODG-SS-12-0-0.16		DODG-SS-13-0-0.16		DODG-SS-13-0-0.16		
		Matrix		SS		SS		SS		SS		SS		SS		SS		SS		SS		SS		
		Lab Sample ID		23H2322-09		23H2322-09		L1647165-09		23H2322-10		23H2322-11		23H2322-11		L1647165-11		23H2322-12		23H2457-01		23H2652-01		
		SDG		23H2322		23H2322		23H2322		23H2322		23H2322		23H2322		23H2322		23H2322		23H2457		23H2457		
		Sample Date		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/15/2023		8/15/2023		
		Sample Type Code		N		N		N		N		N		N		N		N		N		N		
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																				
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg	0.002	U								0.0026	U						0.0011	U		
8260D	Toluene	108-88-3	NA	mg/kg	0.002	U								0.0026	U						0.0011	U		
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg	0.002	U								0.0026	U						0.0011	U		
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg	0.001	U								0.0013	U						0.00053	U		
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg	0.002	U								0.0026	U						0.0011	U		
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg	0.01	U								0.013	U						0.0053	U		
8260D	Vinyl Chloride	75-01-4	NA	mg/kg	0.01	U								0.013	U						0.0053	U		
8260D	Xylenes	1330-20-7	NA	mg/kg	0.002	U								0.0026	U						0.0011	U		
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg	0.84	U				0.87	U			0.81	U				0.9	U		0.85	U	
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	2-Chlorophenol	95-57-8	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg	0.22	U				0.22	U			0.21	U				0.23	U		0.22	U	
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	2-Nitroaniline	88-74-4	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	2-Nitrophenol	88-75-5	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg	0.22	U				0.22	U			0.21	U				0.23	U		0.22	U	
8270E	3-Nitroaniline	99-09-2	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg	0.84	U				0.87	U			0.81	U				0.9	U		0.85	U	
8270E	4-Chloroaniline	106-47-8	NA	mg/kg	0.84	U				0.87	U			0.81	U				0.9	U		0.85	U	
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	4-Nitroaniline	100-01-6	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	4-Nitrophenol	100-02-7	NA	mg/kg	0.84	U				0.87	U			0.81	U				0.9	U		0.85	U	
8270E	Acenaphthene	83-32-9	NA	mg/kg	0.22	U				0.22	U			0.21	U				0.23	U		0.22	U	
8270E	Acenaphthylene	208-96-8	NA	mg/kg	0.22	U				0.22	U			0.21	U				0.23	U		0.22	U	
8270E	Acetophenone	98-86-2	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	Anthracene	120-12-7	NA	mg/kg	0.22	U				0.22	U			0.21	U				0.23	U		0.22	U	
8270E	Atrazine	1912-24-9	NA	mg/kg	0.85	U				0.88	U			0.82	U				0.92	U		0.87	U	
8270E	Benzaldehyde	100-52-7	NA	mg/kg	0.076	J				0.083	J			0.42	U				0.06	J		0.053	J	
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg	0.22	U				0.088	J			0.21	U				0.15	J		0.16	J	
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg	0.072	J				0.1	J			0.073	J				0.17	J		0.16	J	
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg	0.097	J				0.17	J			0.12	J				0.3			0.25		
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg	0.22	U				0.22	U			0.21	U				0.16	J		0.22	U	
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg	0.22	U				0.22	U			0.21	U				0.1	J		0.11	J	
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg	0.43	U				0.45	U			0.42	U				0.46	U		0.44	U	
8270E	Biphenyl (Diphenyl)	92-52																						

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SS-09 DODG-SS-09-0-0.16 SS 23H2322-09 23H2322 8/14/2023 N	DODG-SS-09 DODG-SS-09-0-0.16 SS 23H2326-09 23H2322 8/14/2023 N	DODG-SS-09 DODG-SS-09-0-0.16 SS L1647165-09 23H2322 8/14/2023 N	DODG-SS-10 DODG-SS-10-0-0.16 SS 23H2322-10 23H2322 8/14/2023 N	DODG-SS-11 DODG-SS-11-0-0.16 SS 23H2322-11 23H2322 8/14/2023 N	DODG-SS-11 DODG-SS-11-0-0.16 SS 23H2326-11 23H2322 8/14/2023 N	DODG-SS-11 DODG-SS-11-0-0.16 SS L1647165-11 23H2322 8/14/2023 N	DODG-SS-12 DODG-SS-12-0-0.16 SS 23H2322-12 23H2322 8/14/2023 N	DODG-SS-13 DODG-SS-13-0-0.16 SS 23H2457-01 23H2457 8/15/2023 N	DODG-SS-13 DODG-SS-13-0-0.16 SS 23H2652-01 23H2457 8/15/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
E1633	11-Chloroicosafuoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg			0.79 UJ			0.79 UJ			0.78 U
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg			0.79 UJ			0.79 UJ			0.78 U
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg			0.79 UJ			0.79 UJ			0.78 U
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg			0.79 UJ			0.79 UJ			0.78 U
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg			2 UJ			2 UJ			2 U
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg			2 UJ			2 UJ			2 U
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg			9.8 UJ			9.9 UJ			9.8 U
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg			9.8 UJ			9.9 UJ			9.8 U
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg			2 UJ			2 UJ			2 U
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg			0.79 UJ			0.79 UJ			0.78 U
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg			0.79 UJ			0.79 UJ			0.78 U
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg			0.79 UJ			0.79 UJ			0.78 U
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg			0.2 UJ			0.2 UJ			0.2 U
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg			0.093 J			0.2 UJ			0.22
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg			0.2 UJ			0.2 UJ			0.2 U
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg			0.2 UJ			0.2 UJ			0.2 U
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg			0.39 UJ			0.39 UJ			0.39 U
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg			0.39 UJ			0.39 UJ			0.39 U
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg			0.39 UJ			0.39 UJ			0.39 U
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg			0.39 UJ			0.39 UJ			0.39 U
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg			0.2 UJ			0.2 UJ			0.2 U
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg			0.17 J			0.24 J			0.15 J
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg			0.09 J			0.2 UJ			0.12 J
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg			0.28 J-			0.12 J			0.78
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg			0.2 UJ			0.2 UJ			0.2 U
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg			0.1 J			0.047 J			0.28
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg			0.2 UJ			0.2 UJ			0.2 U
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg			0.056 J			0.051 J			0.028 J
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg			0.2 UJ			0.034 J			0.029 J
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg			0.045 J			0.049 J			0.017 J
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg			0.2 UJ			0.11 J			0.5
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg			0.15 J			0.14 J			0.18 J
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg			0.2 UJ			0.2 UJ			0.2 U
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg			1.7 J-			1.3 J-			2.2
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg			0.22 J-			0.17 J			0.21
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg			0.2 UJ			0.2 UJ			0.2 U
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg			0.062 J			0.074 J			0.39 U
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg			0.04 J			0.022 J			0.098 J
E1633	Perfluorotridecanoic Acid (PFTriA/PFTriDA)	72629-94-8	NA	ug/kg			0.032 J			0.028 J			0.072 J
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg			0.1 J			0.1 J			0.23
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg									
SM 2540G	Total Solids	TSO	NA	%						83			
SW6010D	Aluminum	7429-90-5	NA	mg/kg	11000				12000		12000		
SW6010D	Antimony	7440-36-0	NA	mg/kg	2 U				2.1 U		2.2 U		2.2 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg	8				9		10		7.5
SW6010D	Barium	7440-39-3	NA	mg/kg	120				360		1200		230
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.5				0.48		0.53		0.46
SW6010D	Boron	7440-42-8	NA	mg/kg	3.1 J				3.4 J		11		4.3 U
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.39 U				0.51		1.2		0.49
SW6010D	Calcium	7440-70-2	NA	mg/kg	2500				2700		2800		2800
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	13				14		14		16
SW6010D	Cobalt	7440-48-4	NA	mg/kg	8.5				6.7		8.6		7
SW6010D	Copper	7440-50-8	NA	mg/kg	18				22		25		44
SW6010D	Iron	7439-89-6	NA	mg/kg	19000				24000		19000		19000
SW6010D	Lead	7439-92-1	NA	mg/kg	38				110		120		130
SW6010D	Magnesium	7439-95-4	NA	mg/kg	3100				2100		2500		2500
SW6010D	Manganese	7439-96-5	NA	mg/kg	440				870		590		340
SW6010D	Nickel	7440-02-0	NA	mg/kg	18				14		17		16
SW6010D	Potassium	7440-09-7	NA	mg/kg	1100				970		1300		1300
SW6010D	Selenium	7782-49-2	NA	mg/kg	3.9 U				4.2 U		4.5 U		4.3 U
SW6010D	Silver	7440-22-4	NA	mg/kg	0.39 U				0.42 U		0.45 U		0.58
SW6010D	Sodium	7440-23-5	NA	mg/kg	62 J				47 J		85 J		40 J
SW6010D	Thallium	7440-28-0	NA	mg/kg	2 U				2.1 U		2.2 U		2.2 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg	14				17		16		14
SW6010D	Zinc	7440-66-6	NA	mg/kg	82				160		180		190
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.037				0.081		0.086		0.48
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg				0.07 U			0.07 U		
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg				0.07 U			0.07 U		
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg				0.07 U			0.07 U		
SW8151	Dalapon	75-99-0	NA	mg/kg				0.07 U			0.07 U		
SW8151	Dicamba	1918-00-9	NA	mg/kg				0.07 U			0.07 U		
SW8151	Dichloroprop	120-36-5	NA	mg/kg				0.07 U			0.07 U		
SW8151	Dinoseb	88-85-7	NA	mg/kg				0.07 U			0.07 U		
SW8151	MCPA	94-74-6	NA	mg/kg				6.5 U			6.5 U		
SW8151	Mecoprop	93-65-2	NA	mg/kg				6.5 U			6.5 U		

					Location ID	DODG-SS-09		DODG-SS-09		DODG-SS-09		DODG-SS-10		DODG-SS-11		DODG-SS-11		DODG-SS-11		DODG-SS-12		DODG-SS-13		DODG-SS-13	
					Sample ID	DODG-SS-09-0-0.16		DODG-SS-09-0-0.16		DODG-SS-09-0-0.16		DODG-SS-10-0-0.16		DODG-SS-11-0-0.16		DODG-SS-11-0-0.16		DODG-SS-11-0-0.16		DODG-SS-12-0-0.16		DODG-SS-13-0-0.16		DODG-SS-13-0-0.16	
					Matrix	SS		SS		SS		SS		SS		SS		SS		SS		SS		SS	
					Lab Sample ID	23H2322-09		23H2326-09		L1647165-09		23H2322-10		23H2322-11		23H2326-11		L1647165-11		23H2322-12		23H2457-01		23H2652-01	
					SDG	23H2322		23H2322		23H2322		23H2322		23H2322		23H2322		23H2322		23H2322		23H2457		23H2457	
					Sample Date	8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/14/2023		8/15/2023		8/15/2023	
					Sample Type Code	N		N		N		N		N		N		N		N		N		N	
Analytical Method	Chemical Name		CAS_RN	FRACTION	Unit					0.07 U								0.07 U							
SW8151	Silvex (2,4,5-TP)		93-72-1	NA	mg/kg																				
SW8270DSIM	1,4-Dioxane (P-Dioxane)		123-91-1	NA	mg/kg	0.063 U						0.065 U		0.061 U						0.068 U		0.066 U			
SW8321	2,4-(Dichlorophenoxy)butyric acid		94-82-6	NA	mg/kg																				
SW8321	2,4-D (Dichlorophenoxyacetic Acid)		94-75-7	NA	mg/kg																				
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-		93-76-5	NA	mg/kg																				
SW8321	Dalapon		75-99-0	NA	mg/kg																				
SW8321	Dicamba		1918-00-9	NA	mg/kg																				
SW8321	Dichloroprop		120-36-5	NA	mg/kg																				
SW8321	Dinoseb		88-85-7	NA	mg/kg																				
SW8321	MCPA		94-74-6	NA	mg/kg																				
SW8321	Mecoprop		93-65-2	NA	mg/kg																				
SW8321	Silvex (2,4,5-TP)		93-72-1	NA	mg/kg																				
SW9071	Hem Polar (Oil And Grease - Polar)		OILGREASEPOL	NA	mg/kg					149								257							
SW9071	Oil & Grease, Total Rec		OILGREASE	NA	mg/kg																				
SW9014	Cyanide		57-12-5	T	mg/kg	1.1								1.1								3.2			
1311/6010B/7470A	Mercury		7439-97-6	TCCLP	mg/l	0.0002 U						0.00048		0.0002 U						0.0002 U		0.003			
SW6010D	Arsenic		7440-38-2	TCCLP	mg/l	0.05 U						0.05 U		0.05 U						0.05 U		0.05 U			
SW6010D	Barium		7440-39-3	TCCLP	mg/l	0.7						1.4		0.37 J						1.2		0.73			
SW6010D	Cadmium		7440-43-9	TCCLP	mg/l	0.0017 J						0.0027 J		0.0015 J						0.0063 J		0.0027 J			
SW6010D	Chromium, Total		7440-47-3	TCCLP	mg/l	0.05 U						0.05 U		0.05 U						0.05 U		0.01 J			
SW6010D	Lead		7439-92-1	TCCLP	mg/l	0.025 J						0.16		0.011 J						0.07 J		0.38			
SW6010D	Selenium		7782-49-2	TCCLP	mg/l	0.05 U						0.05 U		0.05 U						0.05 U		0.05 U			
SW6010D	Silver		7440-22-4	TCCLP	mg/l	0.05 U						0.05 U		0.05 U						0.05 U		0.05 U			

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SS-13 DODG-SS-13-0-0.16 SS L1647638-01 23H2457 8/15/2023 N	DODG-SS-14 DODG-SS-14-0-0.16 SS 23H2457-02 23H2457 8/15/2023 N	DODG-SS-15 DODG-SS-15-0-0.16 SS 23H2457-03 23H2457 8/15/2023 N	DODG-SS-15 DODG-SS-15-0-0.16 SS 23H2652-03 23H2457 8/15/2023 N	DODG-SS-15 DODG-SS-15-0-0.16 SS L1647638-02 23H2457 8/15/2023 N	DODG-SS-16 DODG-SS-16-0-0.16 SS 23H2457-04 23H2457 8/15/2023 N	DODG-SS-17 DODG-SS-17-0-0.16 SS 23H2457-05 23H2457 8/15/2023 N	DODG-SS-18 DODG-SS-18-0-0.16 SS 23H2457-06 23H2457 8/15/2023 N	DODG-SS-18 DODG-SS-18-0-0.16-FD SS 23H2457-16 23H2457 8/15/2023 FD	DODG-SS-19 DODG-SS-19-0-0.16 SS 23H2457-07 23H2457 8/15/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
8081B	Alachlor	15972-60-8	NA	mg/kg			0.13	U					
8081B	Aldrin	309-00-2	NA	mg/kg			0.033	U					
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg			0.033	U					
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg			0.033	U					
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg			0.033	U					
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg			0.052	U					
8081B	Chlordane	57-74-9	NA	mg/kg			0.13	U					
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg			0.033	U					
8081B	Dieldrin	60-57-1	NA	mg/kg			0.025	J					
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg			0.052	U					
8081B	Endrin	72-20-8	NA	mg/kg			0.052	U					
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg			0.052	U					
8081B	Endrin Ketone	53494-70-5	NA	mg/kg			0.052	U					
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg			0.013	U					
8081B	Heptachlor	76-44-8	NA	mg/kg			0.033	U					
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg			0.033	U					
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg			0.039	U					
8081B	Methoxychlor	72-43-5	NA	mg/kg			0.33	U					
8081B	P,P'-DDD	72-54-8	NA	mg/kg			0.003	J					
8081B	P,P'-DDE	72-55-9	NA	mg/kg			0.14						
8081B	P,P'-DDT	50-29-3	NA	mg/kg			0.066						
8081B	Toxaphene	8001-35-2	NA	mg/kg			0.65	U					
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg			0.1	U					
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg			0.1	U					
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg			0.1	U					
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg			0.1	U					
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg			0.1	U					
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg			0.1	U					
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg			0.1	U					
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg			0.1	U					
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg			0.1	U					
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg			0.1	U					
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg			0.0015	U					
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg			0.00073	U					
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg			0.0073	U					
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg			0.0015	U					
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg			0.0015	U					
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg			0.0029	U					
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg			0.0015	U					
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg			0.0015	U					
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg			0.0015	UJ					
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg			0.00073	U					
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg			0.0015	U					
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg			0.0015	U					
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg			0.0015	U					
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg			0.0015	U					
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg			0.0015	U					
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg			0.073	U					
8260D	2-Hexanone	591-78-6	NA	mg/kg			0.015	U					
8260D	Acetone	67-64-1	NA	mg/kg			0.017	J					
8260D	Benzene	71-43-2	NA	mg/kg			0.0015	U					
8260D	Bromochloromethane	74-97-5	NA	mg/kg			0.0015	U					
8260D	Bromodichloromethane	75-27-4	NA	mg/kg			0.0015	U					
8260D	Bromoform	75-25-2	NA	mg/kg			0.0015	U					
8260D	Bromomethane	74-83-9	NA	mg/kg			0.0073	UJ					
8260D	Carbon Disulfide	75-15-0	NA	mg/kg			0.0073	U					
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg			0.0015	U					
8260D	Chlorobenzene	108-90-7	NA	mg/kg			0.0015	U					
8260D	Chloroethane	75-00-3	NA	mg/kg			0.015	UJ					
8260D	Chloroform	67-66-3	NA	mg/kg			0.0029	U					
8260D	Chloromethane	74-87-3	NA	mg/kg			0.0073	UJ					
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg			0.0015	U					
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg			0.00073	U					
8260D	Cyclohexane	110-82-7	NA	mg/kg			0.0073	U					
8260D	Dibromochloromethane	124-48-1	NA	mg/kg			0.00073	U					
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg			0.015	U					
8260D	Ethylbenzene	100-41-4	NA	mg/kg			0.0015	U					
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg			0.0015	U					
8260D	Methyl Acetate	79-20-9	NA	mg/kg			0.0015	U					
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg			0.029	U					
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg			0.015	U					
8260D	Methylcyclohexane	108-87-2	NA	mg/kg			0.0029	U					
8260D	Methylene Chloride	75-09-2	NA	mg/kg			0.015	U					
8260D	Styrene	100-42-5	NA	mg/kg			0.0015	U					
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg			0.0029	U					

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code		DODG-SS-13 DODG-SS-13-0-0.16 SS L1647638-01 23H2457 8/15/2023 N		DODG-SS-14 DODG-SS-14-0-0.16 SS 23H2457-02 23H2457 8/15/2023 N		DODG-SS-15 DODG-SS-15-0-0.16 SS 23H2457-03 23H2457 8/15/2023 N		DODG-SS-15 DODG-SS-15-0-0.16 SS 23H2652-03 23H2457 8/15/2023 N		DODG-SS-15 DODG-SS-15-0-0.16 SS L1647638-02 23H2457 8/15/2023 N		DODG-SS-16 DODG-SS-16-0-0.16 SS 23H2457-04 23H2457 8/15/2023 N		DODG-SS-17 DODG-SS-17-0-0.16 SS 23H2457-05 23H2457 8/15/2023 N		DODG-SS-18 DODG-SS-18-0-0.16 SS 23H2457-06 23H2457 8/15/2023 N		DODG-SS-18 DODG-SS-18-0-0.16-FD SS 23H2457-16 23H2457 8/15/2023 FD		DODG-SS-19 DODG-SS-19-0-0.16 SS 23H2457-07 23H2457 8/15/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit																			
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg				0.0015	U														
8260D	Toluene	108-88-3	NA	mg/kg				0.0015	U														
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg				0.0015	U														
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg				0.00073	U														
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg				0.0015	U														
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg				0.0073	UJ														
8260D	Vinyl Chloride	75-01-4	NA	mg/kg				0.0073	U														
8260D	Xylenes	1330-20-7	NA	mg/kg				0.0015	U														
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg		0.86	U	0.86	U					0.87	U								
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	2-Chlorophenol	95-57-8	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg		0.22	U	0.22	U					0.22	U								
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	2-Nitroaniline	88-74-4	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	2-Nitrophenol	88-75-5	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg		0.22	U	0.22	U					0.22	U								
8270E	3-Nitroaniline	99-09-2	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg		0.86	U	0.86	U					0.87	U								
8270E	4-Chloroaniline	106-47-8	NA	mg/kg		0.86	U	0.86	U					0.87	U								
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	4-Nitroaniline	100-01-6	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	4-Nitrophenol	100-02-7	NA	mg/kg		0.86	U	0.86	U					0.87	U								
8270E	Acenaphthene	83-32-9	NA	mg/kg		0.22	U	0.22	U					0.22	U								
8270E	Acenaphthylene	208-96-8	NA	mg/kg		0.22	U	0.22	U					0.22	U								
8270E	Acetophenone	98-86-2	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Anthracene	120-12-7	NA	mg/kg		0.22	U	0.22	U					0.22	U								
8270E	Atrazine	1912-24-9	NA	mg/kg		0.88	U	0.87	U					0.88	U								
8270E	Benzaldehyde	100-52-7	NA	mg/kg		0.057	J	0.44	UJ					0.45	UJ								
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg		0.15	J	0.13	J					0.14	J								
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg		0.16	J	0.15	J					0.14	J								
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg		0.27		0.27						0.22	J								
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg		0.22	U	0.22	U					0.22	U								
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg		0.1	J	0.11	J					0.22	U								
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg		0.88	U	0.87	U					0.88	U								
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg		0.44	UJ	0.44	UJ					0.45	UJ								
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg		0.44	UJ	0.44	UJ					0.45	UJ								
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg		0.15	J	0.44	U					0.45	U								
8270E	Caprolactam	105-60-2	NA	mg/kg		0.44	UJ	0.44	UJ					0.45	UJ								
8270E	Carbazole	86-74-8	NA	mg/kg		0.22	U	0.22	U					0.22	U								
8270E	Chrysene	218-01-9	NA	mg/kg		0.23		0.22						0.17	J								
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg		0.22	U	0.22	U					0.22	U								
8270E	Dibenzofuran	132-64-9	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Fluoranthene	206-44-0	NA	mg/kg		0.34		0.29						0.25									
8270E	Fluorene	86-73-7	NA	mg/kg		0.22	U	0.22	U					0.22	U								
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg		0.44	UJ	0.44	UJ					0.45	UJ								
8270E	Hexachloroethane	67-72-1	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg		0.1	J	0.22	U					0.22	U								
8270E	Isophorone	78-59-1	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Naphthalene	91-20-3	NA	mg/kg		0.22	U	0.22	U					0.22	U								
8270E	Nitrobenzene	98-95-3	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Pentachlorophenol	87-86-5	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Phenanthrene	85-01-8	NA	mg/kg		0.24		0.14	J					0.15	J								
8270E	Phenol	108-95-2	NA	mg/kg		0.44	U	0.44	U					0.45	U								
8270E	Pyrene	129-00-0	NA	mg/kg		0.44		0.33						0.33									
A2540G	Solids, Percent	SOLID	NA	%			75.5	76.4		74.5				75.2		78.8		72.7		75.8		72.8	

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SS-13 DODG-SS-13-0-0.16 SS L1647638-01 23H2457 8/15/2023 N	DODG-SS-14 DODG-SS-14-0-0.16 SS 23H2457-02 23H2457 8/15/2023 N	DODG-SS-15 DODG-SS-15-0-0.16 SS 23H2457-03 23H2457 8/15/2023 N	DODG-SS-15 DODG-SS-15-0-0.16 SS 23H2652-03 23H2457 8/15/2023 N	DODG-SS-15 DODG-SS-15-0-0.16 SS L1647638-02 23H2457 8/15/2023 N	DODG-SS-16 DODG-SS-16-0-0.16 SS 23H2457-04 23H2457 8/15/2023 N	DODG-SS-17 DODG-SS-17-0-0.16 SS 23H2457-05 23H2457 8/15/2023 N	DODG-SS-18 DODG-SS-18-0-0.16 SS 23H2457-06 23H2457 8/15/2023 N	DODG-SS-18 DODG-SS-18-0-0.16-FD SS 23H2457-16 23H2457 8/15/2023 FD	DODG-SS-19 DODG-SS-19-0-0.16 SS 23H2457-07 23H2457 8/15/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
E1633	11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg				0.8	U				
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg				0.8	U				
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg				0.8	U				
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg				0.8	U				
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg				2	U				
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg				2	U				
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg				10	U				
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg				10	U				
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg				2	U				
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg				0.8	U				
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg				0.8	U				
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg				0.8	U				
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg				0.2	U				
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg				0.07	J				
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg				0.2	U				
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg				0.2	U				
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg				0.4	U				
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg				0.4	U				
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg				0.4	U				
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg				0.4	U				
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg				0.2	U				
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg				0.8	U				
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg				0.2	U				
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg				0.1	J				
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg				0.2	U				
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg				0.051	J				
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg				0.2	U				
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg				0.2	U				
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg				0.2	U				
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg				0.2	U				
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg				1.1					
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg				0.033	J				
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg				0.2	U				
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg				0.83					
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg				0.036	J				
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg				0.2	U				
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg				0.4	U				
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg				0.019	J				
E1633	Perfluorotridecanoic Acid (PFTriA/PFTriDA)	72629-94-8	NA	ug/kg				0.2	U				
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg				0.087	J				
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg									
SM 2540G	Total Solids	TSO	NA	%	74.9			74.5					
SW6010D	Aluminum	7429-90-5	NA	mg/kg		11000		13000		9000		14000	9800
SW6010D	Antimony	7440-36-0	NA	mg/kg		2.2	U	2.1	U	2.3	U	2.2	2.3
SW6010D	Arsenic	7440-38-2	NA	mg/kg		11		6.9		9.6		7.2	8.5
SW6010D	Barium	7440-39-3	NA	mg/kg		220		170		160		570	110
SW6010D	Beryllium	7440-41-7	NA	mg/kg		0.4		0.52		0.41		0.51	0.4
SW6010D	Boron	7440-42-8	NA	mg/kg		4.3	U	4.2	U	4.8		4.6	4.6
SW6010D	Cadmium	7440-43-9	NA	mg/kg		0.86		0.31	J	0.74		0.41	1
SW6010D	Calcium	7440-70-2	NA	mg/kg		2400		4900		2900		1300	2900
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg		21		15		18		19	19
SW6010D	Cobalt	7440-48-4	NA	mg/kg		6.2		6.7		5.2		7.2	6.7
SW6010D	Copper	7440-50-8	NA	mg/kg		39		32		51		20	36
SW6010D	Iron	7439-89-6	NA	mg/kg		19000		18000		14000		20000	18000
SW6010D	Lead	7439-92-1	NA	mg/kg		550		100		120		630	240
SW6010D	Magnesium	7439-95-4	NA	mg/kg		2500		3600		1700		2600	3000
SW6010D	Manganese	7439-96-5	NA	mg/kg		390		420		310		550	400
SW6010D	Nickel	7440-02-0	NA	mg/kg		14		15		12		15	16
SW6010D	Potassium	7440-09-7	NA	mg/kg		690		1300		1100		850	810
SW6010D	Selenium	7782-49-2	NA	mg/kg		4.3	U	4.2	U	4.6	U	4.6	4.6
SW6010D	Silver	7440-22-4	NA	mg/kg		0.43	U	0.42	U	0.46	U	0.46	0.46
SW6010D	Sodium	7440-23-5	NA	mg/kg		46	J	210	U	110	J	210	230
SW6010D	Thallium	7440-28-0	NA	mg/kg		2.2	U	2.1	U	2.3	U	2.3	2.3
SW6010D	Vanadium	7440-62-2	NA	mg/kg		14		17		13		17	13
SW6010D	Zinc	7440-66-6	NA	mg/kg		390		130		230		310	200
SW7471B	Mercury	7439-97-6	NA	mg/kg		0.37		0.033	U		0.079		0.43
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg									
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg									
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg									
SW8151	Dalapon	75-99-0	NA	mg/kg									
SW8151	Dicamba	1918-00-9	NA	mg/kg									
SW8151	Dichloroprop	120-36-5	NA	mg/kg									
SW8151	Dinoseb	88-85-7	NA	mg/kg									
SW8151	MCPA	94-74-6	NA	mg/kg									
SW8151	Mecoprop	93-65-2	NA	mg/kg									

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code					DODG-SS-13 DODG-SS-13-0-0.16 SS L1647638-01 23H2457 8/15/2023 N	DODG-SS-14 DODG-SS-14-0-0.16 SS 23H2457-02 23H2457 8/15/2023 N	DODG-SS-15 DODG-SS-15-0-0.16 SS 23H2457-03 23H2457 8/15/2023 N	DODG-SS-15 DODG-SS-15-0-0.16 SS 23H2652-03 23H2457 8/15/2023 N	DODG-SS-15 DODG-SS-15-0-0.16 SS L1647638-02 23H2457 8/15/2023 N	DODG-SS-16 DODG-SS-16-0-0.16 SS 23H2457-04 23H2457 8/15/2023 N	DODG-SS-17 DODG-SS-17-0-0.16 SS 23H2457-05 23H2457 8/15/2023 N	DODG-SS-18 DODG-SS-18-0-0.16 SS 23H2457-06 23H2457 8/15/2023 N	DODG-SS-18 DODG-SS-18-0-0.16-FD SS 23H2457-16 23H2457 8/15/2023 FD	DODG-SS-19 DODG-SS-19-0-0.16 SS 23H2457-07 23H2457 8/15/2023 N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit										
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg										
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg										
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg	0.02	U				0.02	U			
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg	0.02	U				0.02	U			
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg	0.02	U				0.02	U			
SW8321	Dalapon	75-99-0	NA	mg/kg	0.02	U				0.02	U			
SW8321	Dicamba	1918-00-9	NA	mg/kg	0.02	U				0.02	U			
SW8321	Dichloroprop	120-36-5	NA	mg/kg	0.02	U				0.02	U			
SW8321	Dinoseb	88-85-7	NA	mg/kg	0.02	U				0.02	U			
SW8321	MCPA	94-74-6	NA	mg/kg	0.02	U				0.02	U			
SW8321	Mecoprop	93-65-2	NA	mg/kg	0.02	U				0.02	U			
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg	0.02	U				0.02	U			
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg	198					397				
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg										
SW9014	Cyanide	57-12-5	T	mg/kg				3.4						
1311/6010B/7470A	Mercury	7439-97-6	TCCLP	mg/l			0.00025		0.0002	U		0.0002	U	
SW6010D	Arsenic	7440-38-2	TCCLP	mg/l			0.0089	J		0.05	U		0.05	U
SW6010D	Barium	7440-39-3	TCCLP	mg/l			1.3			0.34	J		3.3	
SW6010D	Cadmium	7440-43-9	TCCLP	mg/l			0.0093	J		0.01	U		0.0024	J
SW6010D	Chromium, Total	7440-47-3	TCCLP	mg/l			0.023	J		0.05	U		0.05	UJ
SW6010D	Lead	7439-92-1	TCCLP	mg/l			0.58			0.033	J		0.019	J
SW6010D	Selenium	7782-49-2	TCCLP	mg/l			0.05	U		0.05	U		0.05	U
SW6010D	Silver	7440-22-4	TCCLP	mg/l			0.05	U		0.05	U		0.05	U

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SS-20 DODG-SS-20-0-0.16 SS 23H2457-08 23H2457 8/15/2023 N	DODG-SS-21 DODG-SS-21-0-0.16 SS 23H2457-09 23H2457 8/15/2023 N	DODG-SS-22 DODG-SS-22-0-0.16 SS 23H2457-10 23H2457 8/15/2023 N	DODG-SS-23 DODG-SS-23-0-0.16 SS 23H2457-11 23H2457 8/15/2023 N	DODG-SS-24 DODG-SS-24-0-0.16 SS 23H2457-12 23H2457 8/15/2023 N	DODG-SS-25 DODG-SS-25-0-0.16 SS 23H2457-13 23H2457 8/15/2023 N	DODG-SS-26 DODG-SS-26-0-0.16 SS 23H2457-14 23H2457 8/15/2023 N	DODG-SS-27 DODG-SS-27-0-0.16 SS 23H2457-15 23H2457 8/15/2023 N	DODG-TP-01 DODG-TP-01-1.0-1.5 SO 23I0095-03 23I0095 8/31/2023 N	DODG-TP-01 DODG-TP-01-1.5-2.0 SO 23I0095-04 23I0095 8/31/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
8081B	Alachlor	15972-60-8	NA	mg/kg									
8081B	Aldrin	309-00-2	NA	mg/kg									
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg									
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg									
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg									
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg									
8081B	Chlordane	57-74-9	NA	mg/kg									
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg									
8081B	Dieldrin	60-57-1	NA	mg/kg									
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg									
8081B	Endrin	72-20-8	NA	mg/kg									
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg									
8081B	Endrin Ketone	53494-70-5	NA	mg/kg									
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg									
8081B	Heptachlor	76-44-8	NA	mg/kg									
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg									
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg									
8081B	Methoxychlor	72-43-5	NA	mg/kg									
8081B	P,P'-DDD	72-54-8	NA	mg/kg									
8081B	P,P'-DDE	72-55-9	NA	mg/kg									
8081B	P,P'-DDT	50-29-3	NA	mg/kg									
8081B	Toxaphene	8001-35-2	NA	mg/kg									
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg									
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg									
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg									
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg									
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg									
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg									
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg									
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg									
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg									
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg									
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg									
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg									
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg									
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg									
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg									
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg									
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg									
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg									
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg									
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg									
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg									
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg									
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg									
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg									
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg									
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg									
8260D	2-Hexanone	591-78-6	NA	mg/kg									
8260D	Acetone	67-64-1	NA	mg/kg									
8260D	Benzene	71-43-2	NA	mg/kg									
8260D	Bromochloromethane	74-97-5	NA	mg/kg									
8260D	Bromodichloromethane	75-27-4	NA	mg/kg									
8260D	Bromoform	75-25-2	NA	mg/kg									
8260D	Bromomethane	74-83-9	NA	mg/kg									
8260D	Carbon Disulfide	75-15-0	NA	mg/kg									
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg									
8260D	Chlorobenzene	108-90-7	NA	mg/kg									
8260D	Chloroethane	75-00-3	NA	mg/kg									
8260D	Chloroform	67-66-3	NA	mg/kg									
8260D	Chloromethane	74-87-3	NA	mg/kg									
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg									
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg									
8260D	Cyclohexane	110-82-7	NA	mg/kg									
8260D	Dibromochloromethane	124-48-1	NA	mg/kg									
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg									
8260D	Ethylbenzene	100-41-4	NA	mg/kg									
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg									
8260D	Methyl Acetate	79-20-9	NA	mg/kg									
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg									
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg									
8260D	Methylcyclohexane	108-87-2	NA	mg/kg									
8260D	Methylene Chloride	75-09-2	NA	mg/kg									
8260D	Styrene	100-42-5	NA	mg/kg									
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg									

		Location ID	DODG-SS-20	DODG-SS-21	DODG-SS-22	DODG-SS-23	DODG-SS-24	DODG-SS-25	DODG-SS-26	DODG-SS-27	DODG-TP-01	DODG-TP-01
		Sample ID	DODG-SS-20-0-0.16	DODG-SS-21-0-0.16	DODG-SS-22-0-0.16	DODG-SS-23-0-0.16	DODG-SS-24-0-0.16	DODG-SS-25-0-0.16	DODG-SS-26-0-0.16	DODG-SS-27-0-0.16	DODG-TP-01-1.0-1.5	DODG-TP-01-1.5-2.0
		Matrix	SS	SS	SS	SS	SS	SS	SS	SS	SO	SO
		Lab Sample ID	23H2457-08	23H2457-09	23H2457-10	23H2457-11	23H2457-12	23H2457-13	23H2457-14	23H2457-15	23I0095-03	23I0095-04
		SDG	23H2457	23H2457	23H2457	23H2457	23H2457	23H2457	23H2457	23H2457	23I0095	23I0095
		Sample Date	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/31/2023	8/31/2023
		Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit								
8260D	Tetrachloroethylene (PCE)	127-18-4	NA	mg/kg								
8260D	Toluene	108-88-3	NA	mg/kg								
8260D	Trans-1,2-Dichloroethene	156-60-5	NA	mg/kg								
8260D	Trans-1,3-Dichloropropene	10061-02-6	NA	mg/kg								
8260D	Trichloroethylene (TCE)	79-01-6	NA	mg/kg								
8260D	Trichlorofluoromethane	75-69-4	NA	mg/kg								
8260D	Vinyl Chloride	75-01-4	NA	mg/kg								
8260D	Xylenes	1330-20-7	NA	mg/kg								
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	mg/kg							0.43 U	0.43 U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	mg/kg							0.43 U	0.43 U
8270E	2,4,6-Trichlorophenol	88-06-2	NA	mg/kg							0.43 U	0.43 U
8270E	2,4-Dichlorophenol	120-83-2	NA	mg/kg							0.43 U	0.43 U
8270E	2,4-Dimethylphenol	105-67-9	NA	mg/kg							0.43 U	0.43 U
8270E	2,4-Dinitrophenol	51-28-5	NA	mg/kg							0.83 U	0.84 U
8270E	2,4-Dinitrotoluene	121-14-2	NA	mg/kg							0.43 U	0.43 U
8270E	2,6-Dinitrotoluene	606-20-2	NA	mg/kg							0.43 U	0.43 U
8270E	2-Chloronaphthalene	91-58-7	NA	mg/kg							0.43 U	0.43 U
8270E	2-Chlorophenol	95-57-8	NA	mg/kg							0.43 U	0.43 U
8270E	2-Methylnaphthalene	91-57-6	NA	mg/kg							0.21 U	0.22 U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	mg/kg							0.43 U	0.43 U
8270E	2-Nitroaniline	88-74-4	NA	mg/kg							0.43 U	0.43 U
8270E	2-Nitrophenol	88-75-5	NA	mg/kg							0.43 U	0.43 U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	mg/kg							0.43 U	0.43 U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	mg/kg							0.21 U	0.22 U
8270E	3-Nitroaniline	99-09-2	NA	mg/kg							0.43 U	0.43 U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	mg/kg							0.43 U	0.43 U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	mg/kg							0.43 U	0.43 U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	mg/kg							0.83 U	0.84 U
8270E	4-Chloroaniline	106-47-8	NA	mg/kg							0.83 U	0.84 U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	mg/kg							0.43 U	0.43 U
8270E	4-Nitroaniline	100-01-6	NA	mg/kg							0.43 U	0.43 U
8270E	4-Nitrophenol	100-02-7	NA	mg/kg							0.83 U	0.84 U
8270E	Acenaphthene	83-32-9	NA	mg/kg							0.21 U	0.22 U
8270E	Acenaphthylene	208-96-8	NA	mg/kg							0.21 U	0.22 U
8270E	Acetophenone	98-86-2	NA	mg/kg							0.43 U	0.43 U
8270E	Anthracene	120-12-7	NA	mg/kg							0.21 U	0.093 J
8270E	Atrazine	1912-24-9	NA	mg/kg							0.84 U	0.86 U
8270E	Benzaldehyde	100-52-7	NA	mg/kg							0.43 U	0.43 U
8270E	Benzo(A)Anthracene	56-55-3	NA	mg/kg							0.21 U	0.19 J
8270E	Benzo(A)Pyrene	50-32-8	NA	mg/kg							0.21 U	0.17 J
8270E	Benzo(B)Fluoranthene	205-99-2	NA	mg/kg							0.21 U	0.2 J
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	mg/kg							0.21 U	0.11 J
8270E	Benzo(K)Fluoranthene	207-08-9	NA	mg/kg							0.21 U	0.22 U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	mg/kg							0.43 U	0.43 U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	mg/kg							0.84 U	0.86 U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	mg/kg							0.43 U	0.43 U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	mg/kg							0.43 U	0.43 U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	mg/kg							0.43 U	0.43 U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	mg/kg							0.43 U	0.43 U
8270E	Caprolactam	105-60-2	NA	mg/kg							0.43 U	0.43 U
8270E	Carbazole	86-74-8	NA	mg/kg							0.21 U	0.22 U
8270E	Chrysene	218-01-9	NA	mg/kg							0.21 U	0.19 J
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	mg/kg							0.21 U	0.22 U
8270E	Dibenzofuran	132-64-9	NA	mg/kg							0.43 U	0.43 U
8270E	Diethyl Phthalate	84-66-2	NA	mg/kg							0.43 U	0.43 U
8270E	Dimethyl Phthalate	131-11-3	NA	mg/kg							0.43 U	0.43 U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	mg/kg							0.43 U	0.43 U
8270E	Di-N-Octylphthalate	117-84-0	NA	mg/kg							0.43 U	0.43 U
8270E	Fluoranthene	206-44-0	NA	mg/kg							0.11 J	0.49
8270E	Fluorene	86-73-7	NA	mg/kg							0.21 U	0.22 U
8270E	Hexachlorobenzene	118-74-1	NA	mg/kg							0.43 U	0.43 U
8270E	Hexachlorobutadiene	87-68-3	NA	mg/kg							0.43 U	0.43 U
8270E	Hexachlorocyclopentadiene	77-47-4	NA	mg/kg							0.43 U	0.43 U
8270E	Hexachloroethane	67-72-1	NA	mg/kg							0.43 U	0.43 U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	mg/kg							0.21 U	0.11 J
8270E	Isophorone	78-59-1	NA	mg/kg							0.43 U	0.43 U
8270E	Naphthalene	91-20-3	NA	mg/kg							0.21 U	0.22 U
8270E	Nitrobenzene	98-95-3	NA	mg/kg							0.43 U	0.43 U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	mg/kg							0.43 U	0.43 U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	mg/kg							0.43 U	0.43 U
8270E	Pentachlorophenol	87-86-5	NA	mg/kg							0.43 U	0.43 U
8270E	Phenanthrene	85-01-8	NA	mg/kg							0.21 U	0.43
8270E	Phenol	108-95-2	NA	mg/kg							0.43 U	0.43 U
8270E	Pyrene	129-00-0	NA	mg/kg							0.12 J	0.5
A2540G	Solids, Percent	SOLID	NA	%	78.7	48.7	76	78.1	75	74.6	76.7	72.6
											79.1	78

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-SS-20 DODG-SS-20-0-0.16 SS 23H2457-08 23H2457 8/15/2023 N	DODG-SS-21 DODG-SS-21-0-0.16 SS 23H2457-09 23H2457 8/15/2023 N	DODG-SS-22 DODG-SS-22-0-0.16 SS 23H2457-10 23H2457 8/15/2023 N	DODG-SS-23 DODG-SS-23-0-0.16 SS 23H2457-11 23H2457 8/15/2023 N	DODG-SS-24 DODG-SS-24-0-0.16 SS 23H2457-12 23H2457 8/15/2023 N	DODG-SS-25 DODG-SS-25-0-0.16 SS 23H2457-13 23H2457 8/15/2023 N	DODG-SS-26 DODG-SS-26-0-0.16 SS 23H2457-14 23H2457 8/15/2023 N	DODG-SS-27 DODG-SS-27-0-0.16 SS 23H2457-15 23H2457 8/15/2023 N	DODG-TP-01 DODG-TP-01-1.0-1.5 SO 23I0095-03 23I0095 8/31/2023 N	DODG-TP-01 DODG-TP-01-1.5-2.0 SO 23I0095-04 23I0095 8/31/2023 N	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit									
E1633	11-Chloroicosafuoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	NA	ug/kg									
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	NA	ug/kg									
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	NA	ug/kg									
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	NA	ug/kg									
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	NA	ug/kg									
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	NA	ug/kg									
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	NA	ug/kg									
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	NA	ug/kg									
E1633	3-Perfluoropropyl propanoic acid	356-02-5	NA	ug/kg									
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	NA	ug/kg									
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	NA	ug/kg									
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	NA	ug/kg									
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	NA	ug/kg									
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	NA	ug/kg									
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	NA	ug/kg									
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	NA	ug/kg									
E1633	Nonafluoro-3,6-dioxaheptanoic acid	151772-58-6	NA	ug/kg									
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	NA	ug/kg									
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	NA	ug/kg									
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	NA	ug/kg									
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	NA	ug/kg									
E1633	Perfluorobutanoic Acid	375-22-4	NA	ug/kg									
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	NA	ug/kg									
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	NA	ug/kg									
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	NA	ug/kg									
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	NA	ug/kg									
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	NA	ug/kg									
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	NA	ug/kg									
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NA	ug/kg									
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	NA	ug/kg									
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	NA	ug/kg									
E1633	Perfluorononanoic acid (PFNA)	375-95-1	NA	ug/kg									
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	NA	ug/kg									
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	NA	ug/kg									
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	NA	ug/kg									
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	NA	ug/kg									
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	NA	ug/kg									
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	NA	ug/kg									
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	NA	ug/kg									
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	NA	ug/kg									
E9071B	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg									
SM 2540G	Total Solids	TSO	NA	%									
SW6010D	Aluminum	7429-90-5	NA	mg/kg	11000	8500 J	14000	13000	13000	12000	11000	13000	12000
SW6010D	Antimony	7440-36-0	NA	mg/kg	2.1 U	3.4 UJ	0.95 J	2.2 U	2.3 U	2.2 U	2.1 U	2.3 U	2.1 U
SW6010D	Arsenic	7440-38-2	NA	mg/kg	7.8	4 J	6.4	6	10	12	11	7.7	10
SW6010D	Barium	7440-39-3	NA	mg/kg	96	90 J	150	180	200	120	96	98	190
SW6010D	Beryllium	7440-41-7	NA	mg/kg	0.36	0.3 J	0.54	0.48	0.64	0.47	0.55	0.62	0.83
SW6010D	Boron	7440-42-8	NA	mg/kg	4.2 U	9.2 J	4.2 U	4.4 U	4.5 U	4.4 U	4.2 U	4.5 U	2.6 J
SW6010D	Cadmium	7440-43-9	NA	mg/kg	0.43	0.29 J	0.21 J	0.44 U	0.79	0.44 U	0.15 J	0.45 U	0.43 U
SW6010D	Calcium	7440-70-2	NA	mg/kg	1400	11000 J	1300	9300	3200	2400	2300	1300	3400
SW6010D	Chromium, Total	7440-47-3	NA	mg/kg	19	16 J	16	13	27	12	13	14	14
SW6010D	Cobalt	7440-48-4	NA	mg/kg	5.4	4.9 J	6.5	6.9	9.7	6.9	9	11	8.8
SW6010D	Copper	7440-50-8	NA	mg/kg	26	30 J	20	19	31	19	21	23	16
SW6010D	Iron	7439-89-6	NA	mg/kg	18000	12000 J	27000	19000	21000	18000	20000	22000	20000
SW6010D	Lead	7439-92-1	NA	mg/kg	86	32 J	170	50	250	46	47	56	46
SW6010D	Magnesium	7439-95-4	NA	mg/kg	2400	4200 J	2700	4000	3400	2700	3200	3000	2400
SW6010D	Manganese	7439-96-5	NA	mg/kg	550	390 J	440	520	730	750	530	640	860
SW6010D	Nickel	7440-02-0	NA	mg/kg	12	11 J	13	14	19	15	19	17	15
SW6010D	Potassium	7440-09-7	NA	mg/kg	650	1200 J	690 J	840	690	710	920	1000	830
SW6010D	Selenium	7782-49-2	NA	mg/kg	4.2 U	6.7 UJ	4.2 U	4.4 U	4.5 U	4.4 U	4.2 U	4.5 U	4.3 U
SW6010D	Silver	7440-22-4	NA	mg/kg	0.42 U	0.67 UJ	0.42 U	0.44 U	0.45 U	0.44 U	0.42 U	0.45 U	1.5
SW6010D	Sodium	7440-23-5	NA	mg/kg	210 U	120 J	210 U	42 J	51 J	62 J	44 J	41 J	210 U
SW6010D	Thallium	7440-28-0	NA	mg/kg	2.1 U	3.4 UJ	2.1 U	2.2 U	2.3 U	2.2 U	2.1 U	2.3 U	2.1 U
SW6010D	Vanadium	7440-62-2	NA	mg/kg	13	18 J	18	16	20	14	13	16	19
SW6010D	Zinc	7440-66-6	NA	mg/kg	89	140 J	100 J	92	220	79	86	78	61
SW7471B	Mercury	7439-97-6	NA	mg/kg	0.063	0.023 J	0.12	0.045	0.14	0.08	0.18	0.26	0.074
SW8151	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg									
SW8151	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg									
SW8151	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg									
SW8151	Dalapon	75-99-0	NA	mg/kg									
SW8151	Dicamba	1918-00-9	NA	mg/kg									
SW8151	Dichloroprop	120-36-5	NA	mg/kg									
SW8151	Dinoseb	88-85-7	NA	mg/kg									
SW8151	MCPA	94-74-6	NA	mg/kg									
SW8151	Mecoprop	93-65-2	NA	mg/kg									

					Location ID	DODG-SS-20	DODG-SS-21	DODG-SS-22	DODG-SS-23	DODG-SS-24	DODG-SS-25	DODG-SS-26	DODG-SS-27	DODG-TP-01	DODG-TP-01
					Sample ID	DODG-SS-20-0-0.16	DODG-SS-21-0-0.16	DODG-SS-22-0-0.16	DODG-SS-23-0-0.16	DODG-SS-24-0-0.16	DODG-SS-25-0-0.16	DODG-SS-26-0-0.16	DODG-SS-27-0-0.16	DODG-TP-01-1.0-1.5	DODG-TP-01-1.5-2.0
					Matrix	SS	SS	SS	SS	SS	SS	SS	SS	SO	SO
					Lab Sample ID	23H2457-08	23H2457-09	23H2457-10	23H2457-11	23H2457-12	23H2457-13	23H2457-14	23H2457-15	23I0095-03	23I0095-04
					SDG	23H2457	23H2457	23H2457	23H2457	23H2457	23H2457	23H2457	23H2457	23I0095	23I0095
					Sample Date	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/15/2023	8/31/2023	8/31/2023
					Sample Type Code	N	N	N	N	N	N	N	N	N	N
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit											
SW8151	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg											
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg										0.063	U
SW8321	2,4-(Dichlorophenoxy)butyric acid	94-82-6	NA	mg/kg											0.064
SW8321	2,4-D (Dichlorophenoxyacetic Acid)	94-75-7	NA	mg/kg											
SW8321	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-5	NA	mg/kg											
SW8321	Dalapon	75-99-0	NA	mg/kg											
SW8321	Dicamba	1918-00-9	NA	mg/kg											
SW8321	Dichloroprop	120-36-5	NA	mg/kg											
SW8321	Dinoseb	88-85-7	NA	mg/kg											
SW8321	MCPA	94-74-6	NA	mg/kg											
SW8321	Mecoprop	93-65-2	NA	mg/kg											
SW8321	Silvex (2,4,5-TP)	93-72-1	NA	mg/kg											
SW9071	Hem Polar (Oil And Grease - Polar)	OILGREASEPOL	NA	mg/kg											
SW9071	Oil & Grease, Total Rec	OILGREASE	NA	mg/kg											
SW9014	Cyanide	57-12-5	T	mg/kg											
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l	0.0002	U	0.0002	U	0.0002	U	0.00019	J	0.00055	0.0006	0.0005
SW6010D	Arsenic	7440-38-2	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.047	0.012	0.05
SW6010D	Barium	7440-39-3	TCLP	mg/l	0.4	J	0.61		0.56		2.1		0.75	1.3	1.2
SW6010D	Cadmium	7440-43-9	TCLP	mg/l	0.0023	J	0.01	U	0.0027	J	0.0022	J	0.0055	0.0047	0.0037
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.011	J	0.056	0.028	0.089
SW6010D	Lead	7439-92-1	TCLP	mg/l	0.031	J	0.022	J	0.49		0.033	J	0.26	0.22	0.088
SW6010D	Selenium	7782-49-2	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.05	0.05	0.05
SW6010D	Silver	7440-22-4	TCLP	mg/l	0.05	U	0.05	U	0.05	U	0.05	U	0.0056	0.0031	0.011

				Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-TP-02 DODG-TP-02-1.5-2.0 SO 23I0095-01 23I0095 8/31/2023 N	DODG-TP-02 DODG-TP-02-1.5-2.0 SO 23I0107-01 23I0095 8/31/2023 N	DODG-TP-02 DODG-TP-02-1.5-2.0 SO L1652992-01 23I0095 8/31/2023 N	DODG-TP-02 DODG-TP-02-1.5-2.0-FD SO 23I0095-05 23I0095 8/31/2023 FD	DODG-TP-02 DODG-TP-02-1.5-2.0-FD SO 23I0107-02 23I0095 8/31/2023 FD	DODG-TP-02 DODG-TP-02-1.5-2.0-FD SO L1652992-02 23I0095 8/31/2023 FD	DODG-TP-02 DODG-TP-02-3.5-4.0 SO 23I0095-02 23I0095 8/31/2023 N	DODG-TP-03 DODG-TP-03-1.0-2.5 SO 23I0095-06 23I0095 8/31/2023 N	DODG-TP-03 DODG-TP-03-3.0-4.0 SO 23I0095-07 23I0095 8/31/2023 N	
Analytical Method	Chemical Name	CAS RN	FRACTION	Unit										
8081B	Alachlor	15972-60-8	NA	mg/kg	0.024 U				0.23 U					
8081B	Aldrin	309-00-2	NA	mg/kg	0.0061 U				0.058 U					
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	NA	mg/kg	0.0061 U				0.058 U					
8081B	Alpha Endosulfan	959-98-8	NA	mg/kg	0.0061 U				0.058 U					
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	NA	mg/kg	0.0061 U				0.058 U					
8081B	Beta Endosulfan	33213-65-9	NA	mg/kg	0.0097 U				0.092 U					
8081B	Chlordane	57-74-9	NA	mg/kg	0.024 U				0.23 U					
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	NA	mg/kg	0.0061 U				0.058 U					
8081B	Dieldrin	60-57-1	NA	mg/kg	0.0049 U				0.046 U					
8081B	Endosulfan Sulfate	1031-07-8	NA	mg/kg	0.0097 U				0.092 U					
8081B	Endrin	72-20-8	NA	mg/kg	0.0097 U				0.092 U					
8081B	Endrin Aldehyde	7421-93-4	NA	mg/kg	0.0097 U				0.092 U					
8081B	Endrin Ketone	53494-70-5	NA	mg/kg	0.0097 U				0.092 U					
8081B	Gamma Bhc (Lindane)	58-89-9	NA	mg/kg	0.0024 U				0.023 U					
8081B	Heptachlor	76-44-8	NA	mg/kg	0.0061 U				0.058 U					
8081B	Heptachlor Epoxide	1024-57-3	NA	mg/kg	0.0061 U				0.058 U					
8081B	Hexachlorobenzene	118-74-1	NA	mg/kg	0.0073 U				0.069 U					
8081B	Methoxychlor	72-43-5	NA	mg/kg	0.061 U				0.58 U					
8081B	P,P'-DDD	72-54-8	NA	mg/kg	0.0049 U				0.046 U					
8081B	P,P'-DDE	72-55-9	NA	mg/kg	0.02 J				0.0073 J					
8081B	P,P'-DDT	50-29-3	NA	mg/kg	0.0091				0.0096 J					
8081B	Toxaphene	8001-35-2	NA	mg/kg	0.12 U				1.2 U					
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	NA	mg/kg	0.097 U				0.097 U					
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	NA	mg/kg	0.097 U				0.097 U					
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	NA	mg/kg	0.097 U				0.097 U					
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	NA	mg/kg	0.097 U				0.097 U					
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	NA	mg/kg	0.097 U				0.097 U					
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	NA	mg/kg	0.097 U				0.097 U					
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	NA	mg/kg	0.097 U				0.097 U					
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	NA	mg/kg	0.097 U				0.097 U					
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	NA	mg/kg	0.097 U				0.097 U					
8082A	Polychlorinated Biphenyl (PCBs)	1336-36-3	NA	mg/kg	0.097 U				0.097 U					
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	NA	mg/kg	0.0018 U				0.002 U					
8260D	1,1,2,2-Tetrachloroethane	79-34-5	NA	mg/kg	0.00089 U				0.001 U					
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NA	mg/kg	0.0089 U				0.01 U					
8260D	1,1,2-Trichloroethane	79-00-5	NA	mg/kg	0.0018 U				0.002 U					
8260D	1,1-Dichloroethane	75-34-3	NA	mg/kg	0.0018 U				0.002 U					
8260D	1,1-Dichloroethene	75-35-4	NA	mg/kg	0.0036 U				0.004 U					
8260D	1,2,3-Trichlorobenzene	87-61-6	NA	mg/kg	0.0018 U				0.002 U					
8260D	1,2,4-Trichlorobenzene	120-82-1	NA	mg/kg	0.0018 U				0.002 U					
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	NA	mg/kg	0.0018 UJ				0.002 UJ					
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NA	mg/kg	0.00089 U				0.001 U					
8260D	1,2-Dichlorobenzene	95-50-1	NA	mg/kg	0.0018 U				0.002 U					
8260D	1,2-Dichloroethane	107-06-2	NA	mg/kg	0.0018 U				0.002 U					
8260D	1,2-Dichloropropane	78-87-5	NA	mg/kg	0.0018 U				0.002 U					
8260D	1,3-Dichlorobenzene	541-73-1	NA	mg/kg	0.0018 U				0.002 U					
8260D	1,4-Dichlorobenzene	106-46-7	NA	mg/kg	0.0018 U				0.002 U					
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	NA	mg/kg	0.089 U				0.1 U					
8260D	2-Hexanone	591-78-6	NA	mg/kg	0.018 U				0.02 U					
8260D	Acetone	67-64-1	NA	mg/kg	0.089 U				0.033 J					
8260D	Benzene	71-43-2	NA	mg/kg	0.0018 U				0.00063 J					
8260D	Bromochloromethane	74-97-5	NA	mg/kg	0.0018 U				0.002 U					
8260D	Bromodichloromethane	75-27-4	NA	mg/kg	0.0018 U				0.002 U					
8260D	Bromoform	75-25-2	NA	mg/kg	0.0018 U				0.002 U					
8260D	Bromomethane	74-83-9	NA	mg/kg	0.0089 UJ				0.01 UJ					
8260D	Carbon Disulfide	75-15-0	NA	mg/kg	0.0089 U				0.01 U					
8260D	Carbon Tetrachloride	56-23-5	NA	mg/kg	0.0018 U				0.002 U					
8260D	Chlorobenzene	108-90-7	NA	mg/kg	0.0018 U				0.002 U					
8260D	Chloroethane	75-00-3	NA	mg/kg	0.018 UJ				0.02 UJ					
8260D	Chloroform	67-66-3	NA	mg/kg	0.0036 U				0.004 U					
8260D	Chloromethane	74-87-3	NA	mg/kg	0.0089 UJ				0.01 UJ					
8260D	Cis-1,2-Dichloroethylene	156-59-2	NA	mg/kg	0.0018 U				0.002 U					
8260D	Cis-1,3-Dichloropropene	10061-01-5	NA	mg/kg	0.00089 U				0.001 U					
8260D	Cyclohexane	110-82-7	NA	mg/kg	0.0089 U				0.01 U					
8260D	Dibromochloromethane	124-48-1	NA	mg/kg	0.00089 U				0.001 U					
8260D	Dichlorodifluoromethane	75-71-8	NA	mg/kg	0.018 U				0.02 U					
8260D	Ethylbenzene	100-41-4	NA	mg/kg	0.0018 U				0.002 U					
8260D	Isopropylbenzene (Cumene)	98-82-8	NA	mg/kg	0.0018 U				0.002 U					
8260D	Methyl Acetate	79-20-9	NA	mg/kg	0.0018 U				0.002 U					
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	NA	mg/kg	0.036 U				0.04 U					
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NA	mg/kg	0.018 U				0.02 U					
8260D	Methylcyclohexane	108-87-2	NA	mg/kg	0.0036 U				0.004 U					
8260D	Methylene Chloride	75-09-2	NA	mg/kg	0.018 U				0.02 U					
8260D	Styrene	100-42-5	NA	mg/kg	0.0018 U				0.002 U					
8260D	Tert-Butyl Methyl Ether	1634-04-4	NA	mg/kg	0.0036 U				0.004 U					

		Location ID	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	D

		Location ID	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-0

					Location ID	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	DODG-TP-02	D

Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code					DODG-EB-08232023 WQ 23H3716-14 23H3716 8/23/2023 EB	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit		
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	NA	ug/l	9.9	U
8270E	2,4,5-Trichlorophenol	95-95-4	NA	ug/l	9.9	UJ
8270E	2,4,6-Trichlorophenol	88-06-2	NA	ug/l	9.9	UJ
8270E	2,4-Dichlorophenol	120-83-2	NA	ug/l	9.9	UJ
8270E	2,4-Dimethylphenol	105-67-9	NA	ug/l	9.9	U
8270E	2,4-Dinitrophenol	51-28-5	NA	ug/l	9.9	UJ
8270E	2,4-Dinitrotoluene	121-14-2	NA	ug/l	9.9	U
8270E	2,6-Dinitrotoluene	606-20-2	NA	ug/l	9.9	U
8270E	2-Chloronaphthalene	91-58-7	NA	ug/l	9.9	U
8270E	2-Chlorophenol	95-57-8	NA	ug/l	9.9	U
8270E	2-Methylnaphthalene	91-57-6	NA	ug/l	5	U
8270E	2-Methylphenol (O-Cresol)	95-48-7	NA	ug/l	9.9	U
8270E	2-Nitroaniline	88-74-4	NA	ug/l	9.9	U
8270E	2-Nitrophenol	88-75-5	NA	ug/l	9.9	UJ
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	NA	ug/l	9.9	U
8270E	3,3'-Dichlorobenzidine	91-94-1	NA	ug/l	9.9	U
8270E	3-Nitroaniline	99-09-2	NA	ug/l	9.9	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	NA	ug/l	20	UJ
8270E	4-Bromophenyl Phenyl Ether	101-55-3	NA	ug/l	9.9	U
8270E	4-Chloro-3-Methylphenol	59-50-7	NA	ug/l	9.9	U
8270E	4-Chloroaniline	106-47-8	NA	ug/l	9.9	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	NA	ug/l	9.9	U
8270E	4-Nitroaniline	100-01-6	NA	ug/l	9.9	U
8270E	4-Nitrophenol	100-02-7	NA	ug/l	9.9	UJ
8270E	Acenaphthene	83-32-9	NA	ug/l	5	U
8270E	Acenaphthylene	208-96-8	NA	ug/l	5	U
8270E	Acetophenone	98-86-2	NA	ug/l	9.9	U
8270E	Anthracene	120-12-7	NA	ug/l	5	U
8270E	Atrazine	1912-24-9	NA	ug/l	20	U
8270E	Benzaldehyde	100-52-7	NA	ug/l	9.9	U
8270E	Benzo(A)Anthracene	56-55-3	NA	ug/l	5	U
8270E	Benzo(A)Pyrene	50-32-8	NA	ug/l	5	U
8270E	Benzo(B)Fluoranthene	205-99-2	NA	ug/l	5	U
8270E	Benzo(G,H,I)Perylene	191-24-2	NA	ug/l	5	U
8270E	Benzo(K)Fluoranthene	207-08-9	NA	ug/l	5	U
8270E	Benzyl Butyl Phthalate	85-68-7	NA	ug/l	9.9	U
8270E	Biphenyl (Diphenyl)	92-52-4	NA	ug/l	20	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	NA	ug/l	9.9	U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	NA	ug/l	9.9	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	NA	ug/l	9.9	UJ
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	NA	ug/l	9.9	UJ
8270E	Caprolactam	105-60-2	NA	ug/l	13	J-
8270E	Carbazole	86-74-8	NA	ug/l	9.9	U
8270E	Chrysene	218-01-9	NA	ug/l	5	U
8270E	Dibenz(A,H)Anthracene	53-70-3	NA	ug/l	5	U
8270E	Dibenzofuran	132-64-9	NA	ug/l	5	U
8270E	Diethyl Phthalate	84-66-2	NA	ug/l	9.9	U
8270E	Dimethyl Phthalate	131-11-3	NA	ug/l	9.9	U
8270E	Di-N-Butyl Phthalate	84-74-2	NA	ug/l	9.9	U
8270E	Di-N-Octylphthalate	117-84-0	NA	ug/l	9.9	UJ
8270E	Fluoranthene	206-44-0	NA	ug/l	5	U
8270E	Fluorene	86-73-7	NA	ug/l	5	U
8270E	Hexachlorobenzene	118-74-1	NA	ug/l	9.9	U
8270E	Hexachlorobutadiene	87-68-3	NA	ug/l	9.9	UJ

			Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code		DODG-EB-08232023 WQ 23H3716-14 23H3716 8/23/2023 EB	
Analytical Method	Chemical Name	CAS_RN	FRACTION	Unit		
8270E	Hexachlorocyclopentadiene	77-47-4	NA	ug/l	9.9	U
8270E	Hexachloroethane	67-72-1	NA	ug/l	9.9	UJ
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	NA	ug/l	5	U
8270E	Isophorone	78-59-1	NA	ug/l	9.9	U
8270E	Naphthalene	91-20-3	NA	ug/l	5	U
8270E	Nitrobenzene	98-95-3	NA	ug/l	9.9	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	NA	ug/l	9.9	U
8270E	N-Nitrosodiphenylamine	86-30-6	NA	ug/l	9.9	U
8270E	Pentachlorophenol	87-86-5	NA	ug/l	9.9	UJ
8270E	Phenanthrene	85-01-8	NA	ug/l	5	U
8270E	Phenol	108-95-2	NA	ug/l	7.5	J
8270E	Pyrene	129-00-0	NA	ug/l	5	U
SW6010D	Aluminum	7429-90-5	T	mg/l	0.029	J
SW6010D	Antimony	7440-36-0	T	mg/l	0.05	U
SW6010D	Arsenic	7440-38-2	T	mg/l	0.01	U
SW6010D	Arsenic	7440-38-2	TCLP	mg/l	0.05	U
SW6010D	Barium	7440-39-3	T	mg/l	0.05	U
SW6010D	Barium	7440-39-3	TCLP	mg/l	0.5	U
SW6010D	Beryllium	7440-41-7	T	mg/l	0.004	U
SW6010D	Boron	7440-42-8	T	mg/l	0.1	U
SW6010D	Cadmium	7440-43-9	T	mg/l	0.004	U
SW6010D	Cadmium	7440-43-9	TCLP	mg/l	0.01	U
SW6010D	Calcium	7440-70-2	T	mg/l	0.1	J
SW6010D	Chromium, Total	7440-47-3	T	mg/l	0.01	U
SW6010D	Chromium, Total	7440-47-3	TCLP	mg/l	0.05	U
SW6010D	Cobalt	7440-48-4	T	mg/l	0.01	U
SW6010D	Copper	7440-50-8	T	mg/l	0.01	U
SW6010D	Iron	7439-89-6	T	mg/l	0.055	
SW6010D	Lead	7439-92-1	T	mg/l	0.01	U
SW6010D	Lead	7439-92-1	TCLP	mg/l	0.1	U
SW6010D	Magnesium	7439-95-4	T	mg/l	0.022	J
SW6010D	Manganese	7439-96-5	T	mg/l	0.01	U
SW6010D	Nickel	7440-02-0	T	mg/l	0.01	U
SW6010D	Potassium	7440-09-7	T	mg/l	2	U
SW6010D	Selenium	7782-49-2	T	mg/l	0.05	U
SW6010D	Selenium	7782-49-2	TCLP	mg/l	0.05	U
SW6010D	Silver	7440-22-4	T	mg/l	0.01	U
SW6010D	Silver	7440-22-4	TCLP	mg/l	0.05	U
SW6010D	Sodium	7440-23-5	T	mg/l	2	U
SW6010D	Thallium	7440-28-0	T	mg/l	0.05	U
SW6010D	Vanadium	7440-62-2	T	mg/l	0.01	U
SW6010D	Zinc	7440-66-6	T	mg/l	0.0081	J
SW7470A	Mercury	7439-97-6	T	mg/l	0.0002	U
1311/6010B/7470A	Mercury	7439-97-6	TCLP	mg/l	0.0002	U
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	NA	ug/l	0.19	UJ

ATTACHMENT A-2 VALIDATED LABORATORY DATA FOR GROUNDWATER SAMPLES

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-EB-101823 WQ 23J2631-04 23J2631 10/18/2023 EB	DODG-EB-101823 WQ 23J2637-03 23J2631 10/18/2023 EB	DODG-FB-101823 WQ 23J2637-04 23J2637 10/18/2023 FB	DODG-TB-101823 WQ 23J2631-03 23J2631 10/18/2023 TB	DODG-MW-03 DODG-MW-03-101823 WG 23J2631-01 23J2631 10/18/2023 N	DODG-MW-03 DODG-MW-03-101823 WG 23J2637-01 23J2631 10/18/2023 N	DODG-MW-03 DODG-MW-03-101823-D WG 23J2631-02 23J2631 10/18/2023 FD	DODG-MW-03 DODG-MW-03-101823-D WG 23J2637-02 23J2631 10/18/2023 FD	
Analytical Method	Chemical Name	CAS_RN	Unit								
8081B	Alachlor	15972-60-8	ug/l	0.2	U			0.2	U	0.2	U
8081B	Aldrin	309-00-2	ug/l	0.051	U			0.049	U	0.051	U
8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	ug/l	0.051	U			0.049	U	0.051	U
8081B	Alpha Endosulfan	959-98-8	ug/l	0.051	U			0.049	U	0.051	U
8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	ug/l	0.051	U			0.049	U	0.051	U
8081B	Beta Endosulfan	33213-65-9	ug/l	0.082	U			0.079	U	0.082	U
8081B	Chlordane	57-74-9	ug/l	0.2	U			0.2	U	0.2	U
8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	ug/l	0.051	U			0.049	U	0.051	U
8081B	Dieldrin	60-57-1	ug/l	0.002	U			0.002	U	0.002	U
8081B	Endosulfan Sulfate	1031-07-8	ug/l	0.082	U			0.079	U	0.082	U
8081B	Endrin	72-20-8	ug/l	0.082	U			0.079	U	0.082	U
8081B	Endrin Aldehyde	7421-93-4	ug/l	0.082	U			0.079	U	0.082	U
8081B	Endrin Ketone	53494-70-5	ug/l	0.082	U			0.079	U	0.082	U
8081B	Gamma Bhc (Lindane)	58-89-9	ug/l	0.031	U			0.029	U	0.031	U
8081B	Heptachlor	76-44-8	ug/l	0.051	U			0.049	U	0.051	U
8081B	Heptachlor Epoxide	1024-57-3	ug/l	0.051	U			0.049	U	0.051	U
8081B	Hexachlorobenzene	118-74-1	ug/l	0.051	U			0.049	U	0.051	U
8081B	Methoxychlor	72-43-5	ug/l	0.51	U			0.49	U	0.51	U
8081B	P,P'-DDD	72-54-8	ug/l	0.041	U			0.039	U	0.041	U
8081B	P,P'-DDE	72-55-9	ug/l	0.041	U			0.039	U	0.041	U
8081B	P,P'-DDT	50-29-3	ug/l	0.041	U			0.039	U	0.041	U
8081B	Toxaphene	8001-35-2	ug/l	1	U			0.98	U	1	U
8082A	PCB-1016 (Aroclor 1016)	12674-11-2	ug/l	0.2	U			0.19	U	0.2	U
8082A	PCB-1221 (Aroclor 1221)	11104-28-2	ug/l	0.2	U			0.19	U	0.2	U
8082A	PCB-1232 (Aroclor 1232)	11141-16-5	ug/l	0.2	U			0.19	U	0.2	U
8082A	PCB-1242 (Aroclor 1242)	53469-21-9	ug/l	0.2	U			0.19	U	0.2	U
8082A	PCB-1248 (Aroclor 1248)	12672-29-6	ug/l	0.2	U			0.19	U	0.2	U
8082A	PCB-1254 (Aroclor 1254)	11097-69-1	ug/l	0.2	U			0.19	U	0.2	U
8082A	PCB-1260 (Aroclor 1260)	11096-82-5	ug/l	0.2	U			0.19	U	0.2	U
8082A	PCB-1262 (Aroclor 1262)	37324-23-5	ug/l	0.2	U			0.19	U	0.2	U
8082A	PCB-1268 (Aroclor 1268)	11100-14-4	ug/l	0.2	U			0.19	U	0.2	U
8260D	1,1,1-Trichloroethane (TCA)	71-55-6	ug/l	1	U		1 U	1	U	1	U
8260D	1,1,2,2-Tetrachloroethane	79-34-5	ug/l	0.5	U		0.5 U	0.5	U	0.5	U
8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ug/l	1	U		1 U	1	U	1	U
8260D	1,1,2-Trichloroethane	79-00-5	ug/l	1	U		1 U	1	U	1	U
8260D	1,1-Dichloroethane	75-34-3	ug/l	1	U		1 U	1	U	1	U
8260D	1,1-Dichloroethene	75-35-4	ug/l	1	U		1 U	1	U	1	U
8260D	1,2,3-Trichlorobenzene	87-61-6	ug/l	5	U		5 U	5	U	5	U
8260D	1,2,4-Trichlorobenzene	120-82-1	ug/l	1	U		1 U	1	U	1	U
8260D	1,2-Dibromo-3-Chloropropane	96-12-8	ug/l	5	U		5 U	5	U	5	U
8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	ug/l	0.5	U		0.5 U	0.5	U	0.5	U
8260D	1,2-Dichlorobenzene	95-50-1	ug/l	1	U		1 U	1	U	1	U
8260D	1,2-Dichloroethane	107-06-2	ug/l	1	U		1 U	1	U	1	U
8260D	1,2-Dichloropropane	78-87-5	ug/l	1	U		1 U	1	U	1	U
8260D	1,3-Dichlorobenzene	541-73-1	ug/l	1	U		1 U	1	U	1	U
8260D	1,4-Dichlorobenzene	106-46-7	ug/l	1	U		1 U	1	U	1	U
8260D	1,4-Dioxane (P-Dioxane)	123-91-1	ug/l	50	U		50 U	50	U	50	U
8260D	2-Hexanone	591-78-6	ug/l	10	U		10 U	10	U	10	U
8260D	Acetone	67-64-1	ug/l	50	U		50 U	50	U	50	U
8260D	Benzene	71-43-2	ug/l	1	U		1 U	1	U	1	U
8260D	Bromochloromethane	74-97-5	ug/l	1	U		1 U	1	U	1	U
8260D	Bromodichloromethane	75-27-4	ug/l	0.5	U		0.5 U	0.5	U	0.5	U
8260D	Bromoform	75-25-2	ug/l	1	U		1 U	1	U	1	U
8260D	Bromomethane	74-83-9	ug/l	2	UJ		2 UJ	2	UJ	2	UJ
8260D	Carbon Disulfide	75-15-0	ug/l	5	U		5 U	5	U	5	U
8260D	Carbon Tetrachloride	56-23-5	ug/l	5	U		5 U	5	U	5	U
8260D	Chlorobenzene	108-90-7	ug/l	1	U		1 U	1	U	1	U
8260D	Chloroethane	75-00-3	ug/l	2	U		2 U	2	U	2	U
8260D	Chloroform	67-66-3	ug/l	2.4			0.43 J	2	U	2	U
8260D	Chloromethane	74-87-3	ug/l	2	UJ		2 UJ	2	UJ	2	UJ
8260D	Cis-1,2-Dichloroethylene	156-59-2	ug/l	1	U		1 U	1	U	1	U
8260D	Cis-1,3-Dichloropropene	10061-01-5	ug/l	0.5	U		0.5 U	0.5	U	0.5	U
8260D	Cyclohexane	110-82-7	ug/l	5	U		5 U	5	U	5	U
8260D	Dibromochloromethane	124-48-1	ug/l	0.5	U		0.5 U	0.5	U	0.5	U
8260D	Dichlorodifluoromethane	75-71-8	ug/l	2	U		2 U	2	U	2	U
8260D	Ethylbenzene	100-41-4	ug/l	1	U		1 U	1	U	1	U
8260D	Isopropylbenzene (Cumene)	98-82-8	ug/l	1	U		1 U	1	U	1	U
8260D	Methyl Acetate	79-20-9	ug/l	1	U		1 U	1	U	1	U
8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	ug/l	20	U		20 U	20	U	20	U

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-EB-101823 WQ 23J2631-04 23J2631 10/18/2023 EB	DODG-EB-101823 WQ 23J2637-03 23J2631 10/18/2023 EB	DODG-FB-101823 WQ 23J2637-04 23J2637 10/18/2023 FB	DODG-TB-101823 WQ 23J2631-03 23J2631 10/18/2023 TB	DODG-MW-03 DODG-MW-03-101823 WG 23J2631-01 23J2631 10/18/2023 N	DODG-MW-03 DODG-MW-03-101823 WG 23J2637-01 23J2631 10/18/2023 N	DODG-MW-03 DODG-MW-03-101823-D WG 23J2631-02 23J2631 10/18/2023 FD	DODG-MW-03 DODG-MW-03-101823-D WG 23J2637-02 23J2631 10/18/2023 FD
Analytical Method	Chemical Name	CAS_RN	Unit							
8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	ug/l	10 U			10 U	10 U		10 U
8260D	Methylcyclohexane	108-87-2	ug/l	1 U			1 U	1 U		0.19 J
8260D	Methylene Chloride	75-09-2	ug/l	5 U			5 U	5 U		5 U
8260D	Styrene	100-42-5	ug/l	1 U			1 U	1 U		1 U
8260D	Tert-Butyl Methyl Ether	1634-04-4	ug/l	1 U			1 U	1 U		1 U
8260D	Tetrachloroethylene (PCE)	127-18-4	ug/l	1 U			1 U	1 U		1 U
8260D	Toluene	108-88-3	ug/l	1 U			1 U	1 U		1 U
8260D	Trans-1,2-Dichloroethene	156-60-5	ug/l	1 U			1 U	1 U		1 U
8260D	Trans-1,3-Dichloropropene	10061-02-6	ug/l	0.5 U			0.5 U	0.5 U		0.5 U
8260D	Trichloroethylene (TCE)	79-01-6	ug/l	1 U			1 U	1 U		1 U
8260D	Trichlorofluoromethane	75-69-4	ug/l	2 U			2 U	2 U		2 U
8260D	Vinyl Chloride	75-01-4	ug/l	2 UJ			2 UJ	2 UJ		2 UJ
8260D	Xylenes	1330-20-7	ug/l	1 U			1 U	1 U		1 U
8270E	1,2,4,5-Tetrachlorobenzene	95-94-3	ug/l	10 U				10 U		9.8 U
8270E	2,4,5-Trichlorophenol	95-95-4	ug/l	10 U				10 U		9.8 U
8270E	2,4,6-Trichlorophenol	88-06-2	ug/l	10 U				10 U		9.8 U
8270E	2,4-Dichlorophenol	120-83-2	ug/l	10 U				10 U		9.8 U
8270E	2,4-Dimethylphenol	105-67-9	ug/l	10 U				10 U		9.8 U
8270E	2,4-Dinitrophenol	51-28-5	ug/l	10 UJ				10 UJ		9.8 UJ
8270E	2,4-Dinitrotoluene	121-14-2	ug/l	10 U				10 U		9.8 U
8270E	2,6-Dinitrotoluene	606-20-2	ug/l	10 U				10 U		9.8 U
8270E	2-Chloronaphthalene	91-58-7	ug/l	10 U				10 U		9.8 U
8270E	2-Chlorophenol	95-57-8	ug/l	10 U				10 U		9.8 U
8270E	2-Methylnaphthalene	91-57-6	ug/l	5.1 U				5 U		4.9 U
8270E	2-Methylphenol (O-Cresol)	95-48-7	ug/l	10 U				10 U		9.8 U
8270E	2-Nitroaniline	88-74-4	ug/l	10 U				10 U		9.8 U
8270E	2-Nitrophenol	88-75-5	ug/l	10 U				10 U		9.8 U
8270E	3- And 4- Methylphenol (Total)	MEPH3MEPH4	ug/l	10 U				10 U		9.8 U
8270E	3,3'-Dichlorobenzidine	91-94-1	ug/l	10 UJ				10 UJ		9.8 UJ
8270E	3-Nitroaniline	99-09-2	ug/l	10 U				10 U		9.8 U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	ug/l	20 U				20 U		20 U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	ug/l	10 U				10 U		9.8 U
8270E	4-Chloro-3-Methylphenol	59-50-7	ug/l	10 U				10 U		9.8 U
8270E	4-Chloroaniline	106-47-8	ug/l	10 U				10 U		9.8 U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	ug/l	10 U				10 U		9.8 U
8270E	4-Nitroaniline	100-01-6	ug/l	10 U				10 U		9.8 U
8270E	4-Nitrophenol	100-02-7	ug/l	10 U				10 U		9.8 U
8270E	Acenaphthene	83-32-9	ug/l	5.1 U				5 U		4.9 U
8270E	Acenaphthylene	208-96-8	ug/l	5.1 U				5 U		4.9 U
8270E	Acetophenone	98-86-2	ug/l	10 U				10 U		9.8 U
8270E	Anthracene	120-12-7	ug/l	5.1 U				5 U		4.9 U
8270E	Atrazine	1912-24-9	ug/l	20 U				20 U		20 U
8270E	Benzaldehyde	100-52-7	ug/l	10 UJ				10 UJ		9.8 UJ
8270E	Benzo(A)Anthracene	56-55-3	ug/l	5.1 U				5 U		4.9 U
8270E	Benzo(A)Pyrene	50-32-8	ug/l	5.1 U				5 U		4.9 U
8270E	Benzo(B)Fluoranthene	205-99-2	ug/l	5.1 U				5 U		4.9 U
8270E	Benzo(G,H,I)Perylene	191-24-2	ug/l	5.1 U				5 U		4.9 U
8270E	Benzo(K)Fluoranthene	207-08-9	ug/l	5.1 U				5 U		4.9 U
8270E	Benzyl Butyl Phthalate	85-68-7	ug/l	10 U				10 U		9.8 U
8270E	Biphenyl (Diphenyl)	92-52-4	ug/l	20 U				20 U		20 U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	ug/l	10 U				10 U		9.8 U
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	ug/l	10 U				10 U		9.8 U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	ug/l	10 U				10 U		9.8 U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	ug/l	10 U				10 U		9.8 U
8270E	Caprolactam	105-60-2	ug/l	10 UJ				10 UJ		9.8 UJ
8270E	Carbazole	86-74-8	ug/l	10 U				10 U		9.8 U
8270E	Chrysene	218-01-9	ug/l	5.1 U				5 U		4.9 U
8270E	Dibenz(A,H)Anthracene	53-70-3	ug/l	5.1 U				5 U		4.9 U
8270E	Dibenzofuran	132-64-9	ug/l	5.1 U				5 U		4.9 U
8270E	Diethyl Phthalate	84-66-2	ug/l	10 U				10 U		9.8 U
8270E	Dimethyl Phthalate	131-11-3	ug/l	10 U				10 U		9.8 U
8270E	Di-N-Butyl Phthalate	84-74-2	ug/l	10 U				10 U		9.8 U
8270E	Di-N-Octylphthalate	117-84-0	ug/l	10 UJ				10 UJ		9.8 UJ
8270E	Fluoranthene	206-44-0	ug/l	5.1 U				5 U		4.9 U
8270E	Fluorene	86-73-7	ug/l	5.1 U				5 U		4.9 U
8270E	Hexachlorobenzene	118-74-1	ug/l	10 U				10 U		9.8 U
8270E	Hexachlorobutadiene	87-68-3	ug/l	10 UJ				10 UJ		9.8 UJ
8270E	Hexachlorocyclopentadiene	77-47-4	ug/l	10 U				10 U		9.8 U
8270E	Hexachloroethane	67-72-1	ug/l	10 U				10 UJ		9.8 U

		Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-EB-101823 WQ 23J2631-04 23J2631 10/18/2023 EB	DODG-EB-101823 WQ 23J2637-03 23J2631 10/18/2023 EB	DODG-FB-101823 WQ 23J2637-04 23J2637 10/18/2023 FB	DODG-TB-101823 WQ 23J2631-03 23J2631 10/18/2023 TB	DODG-MW-03 DODG-MW-03-101823 WG 23J2631-01 23J2631 10/18/2023 N	DODG-MW-03 DODG-MW-03-101823 WG 23J2637-01 23J2631 10/18/2023 N	DODG-MW-03 DODG-MW-03-101823-D WG 23J2631-02 23J2631 10/18/2023 FD	DODG-MW-03 DODG-MW-03-101823-D WG 23J2637-02 23J2631 10/18/2023 FD
Analytical Method	Chemical Name	CAS_RN	Unit							
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	ug/l	5.1 U				5 U		4.9 U
8270E	Isophorone	78-59-1	ug/l	10 U				10 U		9.8 U
8270E	Naphthalene	91-20-3	ug/l	5.1 UJ				5 UJ		4.9 UJ
8270E	Nitrobenzene	98-95-3	ug/l	10 U				10 U		9.8 U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	ug/l	10 U				10 U		9.8 U
8270E	N-Nitrosodiphenylamine	86-30-6	ug/l	10 U				10 U		9.8 U
8270E	Pentachlorophenol	87-86-5	ug/l	10 U				10 U		9.8 U
8270E	Phenanthrene	85-01-8	ug/l	5.1 U				5 U		4.9 U
8270E	Phenol	108-95-2	ug/l	10 U				10 U		9.8 U
8270E	Pyrene	129-00-0	ug/l	5.1 U				5 U		4.9 U
E1633	11-Chloroeicosafuoro-3-Oxaundecane-1-Sulfonic Acid	763051-92-9	ng/l		3.7 U		3.6 U		3.9 U	3.9 U
E1633	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	39108-34-4	ng/l		3.7 U		3.6 U		3.9 U	3.9 U
E1633	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	757124-72-4	ng/l		3.7 U		3.6 U		3.9 U	3.9 U
E1633	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	27619-97-2	ng/l		3.7 U		3.6 U		3.9 U	1.9 J
E1633	2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	1691-99-2	ng/l		9.3 U		8.9 U		9.7 U	9.8 U
E1633	2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	24448-09-7	ng/l		9.3 U		8.9 U		9.7 U	9.8 U
E1633	2H,2H,3H,3H-Perfluorooctanoic acid	914637-49-3	ng/l		46 U		45 U		49 U	49 U
E1633	3-Perfluoroheptyl propanoic acid	812-70-4	ng/l		46 U		45 U		49 U	49 U
E1633	3-Perfluoropropyl propanoic acid	356-02-5	ng/l		9.3 U		8.9 U		9.7 U	9.8 U
E1633	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	919005-14-4	ng/l		3.7 U		3.6 U		3.9 U	3.9 U
E1633	9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	756426-58-1	ng/l		3.7 U		3.6 U		3.9 U	3.9 U
E1633	Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	ng/l		3.7 U		3.6 U		3.9 U	3.9 U
E1633	N-ethyl perfluoro-1-octanesulfonamide	4151-50-2	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	N-ethyl perfluorooctanesulfonamidoacetic acid	2991-50-6	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	N-methyl perfluoro-1-octanesulfonamide	31506-32-8	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	2355-31-9	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	Nonafluoro-3,6-dioxahexanoic acid	151772-58-6	ng/l		1.9 U		1.8 U		1.9 U	2 U
E1633	Perfluoro(2-ethoxyethane)sulfonic acid	113507-82-7	ng/l		1.9 U		1.8 U		1.9 U	2 U
E1633	Perfluoro-3-methoxypropanoic acid	377-73-1	ng/l		1.9 U		1.8 U		1.9 U	2 U
E1633	Perfluoro-4-methoxybutanoic acid	863090-89-5	ng/l		1.9 U		1.8 U		1.9 U	2 U
E1633	Perfluorobutanesulfonic acid (PFBS)	375-73-5	ng/l		0.93 U		0.89 U		5.6	6.4
E1633	Perfluorobutanoic Acid	375-22-4	ng/l		3.7 U		3.6 U		7.1	8.2
E1633	Perfluorodecanesulfonic acid (PFDS)	335-77-3	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	Perfluorodecanoic acid (PFDA)	335-76-2	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	Perfluorododecanesulfonic acid (PFDOS)	79780-39-5	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	Perfluorododecanoic acid (PFDoA)	307-55-1	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	Perfluoroheptanesulfonic acid (PFHpS)	375-92-8	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	Perfluoroheptanoic acid (PFHpA)	375-85-9	ng/l		0.93 U		0.89 U		4.7	6
E1633	Perfluorohexanesulfonic acid (PFHxS)	355-46-4	ng/l		0.93 U		0.89 U		2.1	3.4
E1633	Perfluorohexanoic acid (PFHxA)	307-24-4	ng/l		0.93 U		0.89 U		5.9	8.3
E1633	Perfluorononanesulfonic Acid (PFNS)	68259-12-1	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	Perfluorononanoic acid (PFNA)	375-95-1	ng/l		0.93 U		0.89 U		0.97 U	0.77 J
E1633	Perfluorooctane Sulfonamide (FOSA)	754-91-6	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	Perfluorooctanesulfonic acid (PFOS)	1763-23-1	ng/l		0.93 U		0.89 U		16	19
E1633	Perfluorooctanoic acid (PFOA)	335-67-1	ng/l		0.93 U		0.89 U		13	17
E1633	Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	Perfluoropentanoic Acid (PFPeA)	2706-90-3	ng/l		1.9 U		1.8 U		5.7	7.9
E1633	Perfluorotetradecanoic acid (PFTA)	376-06-7	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	Perfluorotridecanoic Acid (PFTriA/PFTTrDA)	72629-94-8	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	Perfluoroundecanoic Acid (PFUnA)	2058-94-8	ng/l		0.93 U		0.89 U		0.97 U	0.98 U
E1633	Total Suspended Solids	TSS	mg/l		10 U		10 U		10 U	10 U
E1664	Sgt Hem (Oil And Grease - Nonpolar	OILGREASENONP	mg/l	1 J				1.4 U		1.4 U
SW6010D	Aluminum	7429-90-5	mg/l	0.061				0.61 J		0.15
SW6010D	Antimony	7440-36-0	mg/l	0.05 U				0.05 U		0.05 U
SW6010D	Arsenic	7440-38-2	mg/l	0.01 U				0.01 U		0.01 U
SW6010D	Barium	7440-39-3	mg/l	0.05 U				0.16		0.16
SW6010D	Beryllium	7440-41-7	mg/l	0.004 U				0.004 U		0.004 U
SW6010D	Boron	7440-42-8	mg/l	0.1 U				0.13		0.15
SW6010D	Cadmium	7440-43-9	mg/l	0.004 U				0.004 U		0.004 U
SW6010D	Calcium	7440-70-2	mg/l	0.5 J				77		77
SW6010D	Chromium, Total	7440-47-3	mg/l	0.01 U				0.01 U		0.01 U
SW6010D	Cobalt	7440-48-4	mg/l	0.01 U				0.01 U		0.01 U
SW6010D	Copper	7440-50-8	mg/l	0.01 U				0.01 U		0.01 U
SW6010D	Iron	7439-89-6	mg/l	0.05 U				0.73 J		0.05 UJ
SW6010D	Lead	7439-92-1	mg/l	0.01 U				0.01 U		0.01 U
SW6010D	Magnesium	7439-95-4	mg/l	0.1				17		17
SW6010D	Manganese	7439-96-5	mg/l	0.01 U				0.55		0.54
SW6010D	Nickel	7440-02-0	mg/l	0.01 U				0.0048 J		0.004 J
SW6010D	Potassium	7440-09-7	mg/l	2 U				4.4		4.3

			Location ID Sample ID Matrix Lab Sample ID SDG Sample Date Sample Type Code	DODG-EB-101823 WQ 23J2631-04 23J2631 10/18/2023 EB	DODG-EB-101823 WQ 23J2637-03 23J2631 10/18/2023 EB	DODG-FB-101823 WQ 23J2637-04 23J2637 10/18/2023 FB	DODG-TB-101823 WQ 23J2631-03 23J2631 10/18/2023 TB		DODG-MW-03 DODG-MW-03-101823 WG 23J2631-01 23J2631 10/18/2023 N		DODG-MW-03 DODG-MW-03-101823 WG 23J2637-01 23J2631 10/18/2023 N		DODG-MW-03 DODG-MW-03-101823-D WG 23J2631-02 23J2631 10/18/2023 FD		DODG-MW-03 DODG-MW-03-101823-D WG 23J2637-02 23J2631 10/18/2023 FD		
Analytical Method	Chemical Name	CAS_RN	Unit														
SW6010D	Selenium	7782-49-2	mg/l	0.05	U					0.05	U			0.05	U		
SW6010D	Silver	7440-22-4	mg/l	0.01	U					0.01	U			0.01	U		
SW6010D	Sodium	7440-23-5	mg/l	1	J					130				130			
SW6010D	Thallium	7440-28-0	mg/l	0.05	U					0.05	U			0.05	U		
SW6010D	Vanadium	7440-62-2	mg/l	0.01	U					0.01	U			0.01	U		
SW6010D	Zinc	7440-66-6	mg/l	0.01	U					0.01	U			0.01	U		
SW7470A	Mercury	7439-97-6	mg/l	0.0002	U					0.0002	U			0.0002	U		
SW8270DSIM	1,4-Dioxane (P-Dioxane)	123-91-1	ug/l	0.2	U					0.19	U			0.2	U		