

APPENDIX E

DATA QUALITY EVALUATION

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The quality assurance program established for the Phase IIA Remedial Investigation at the Mills Gap Road Site in Skyland, North Carolina was designed so that the data produced during the investigation were of known precision, accuracy and completeness for the intended data use. The data were evaluated using the “Contract Laboratory Program National Functional Guidelines for Organic and Inorganic Data Review (1999)” and “Laboratory Data Validation Functional Guidelines for Evaluating Organics and Inorganics Analyses” as guidance. Since the analytical work is based on RCRA methods, RCRA method requirements and quality control standards (per SW-846, Update III) have been inserted where applicable. The data quality evaluation (DQE) included the following activities for the data obtained during the Phase IIA Remedial Investigation:

- Review of chain-of-custody (COC) documentation and sample condition upon receipt at the laboratory;
- Evaluation of analytical holding times;
- Evaluation of the reported analyses to confirm that appropriate USEPA-approved analytical methods were performed;
- Evaluation of the reporting limits (RLs);
- Assessment of analytical accuracy and laboratory performance criteria (laboratory control sample recoveries, surrogates and matrix spike/matrix spike duplicate recoveries);
- Assessment of potential field and/or laboratory contamination (method blanks, equipment rinse blanks, and trip blanks, as applicable); and
- Assessment of field and analytical precision (relative percent difference between field duplicates and matrix spike/matrix spike duplicates).

ELEMENTS OF LEVEL II DATA QUALITY EVALUATION

The elements of a Level II DQE are described in the following sections.

Blank Assessment

Blank samples are used to identify positive bias in the sampling and/or analytical process. Positive bias can enter the sample test process in the field, during shipment to the laboratory or in the laboratory. Therefore, blank samples are typically included at each stage of the sampling and analysis process to potentially identify sources of cross contamination. Material blanks, field blanks and equipment rinse blanks are typically collected to assess potential field contamination.

Trip blanks are typically included in the sample shipping container to assess possible contamination during sample shipment and storage. Laboratory method blanks are analyzed at the beginning of the analytical process to determine if the analytical system contains the constituents of interest.

Acceptance criteria for common laboratory contaminants (e.g., methylene chloride, acetone, 2-butanone, sodium, potassium, various phthalates, etc.) detected in a blank sample generally requires the identified constituent in the associated field samples to be greater than ten times the concentration found in the blank sample. For analytes not typically introduced in the laboratory, the standard for identifying positive bias is lower. If the constituent concentration in the field samples is less than five times the concentration found in the associated blank, then qualification (JB flag) is necessary.

Laboratory Control Samples

Laboratory control samples (LCS) are essentially a continuing calibration check standard, in that known amounts of constituents are added to laboratory reagent water or pre-cleaned solids and a recovery is calculated. Analytical method requirements allow for a laboratory to statistically establish control limits for constituents added to the LCS. The laboratory can also obtain a LCS standard from an outside supplier who provides verification that the initial calibration is accurate. The laboratory might also analyze a LCS duplicate to assess the analytical precision in the absence of matrix interference.

Surrogates

Surrogates are typically associated with purge or extractable analyses by gas chromatography or gas chromatography-mass spectroscopy. Surrogates are organic compounds that are added (spiked) into the sample and batch quality control samples prior to sample preparation and analysis. The calculated surrogate recoveries provide indications of potential sample matrix interference.

Matrix Spike/Matrix Spike Duplicate Assessment

Matrix Spike/Matrix Spike Duplicate (MS/MSD) samples, like surrogates, provide information about project sample matrix effects on constituents of interest. Known amounts of analytes are spiked into the sample matrix and the resulting concentrations are calculated as a percent recovery after subtracting the concentration (if any) of the original unspiked sample (parent sample). Diminished or excessive recoveries of a constituent from a properly functioning analytical system

indicate the sample matrix is causing a bias in the reported concentrations, requiring qualification (flagging) of the parent sample. The Relative Percent Difference (RPD) between the MS/MSD recoveries is also calculated to provide a measure of reproducibility.

Sample Duplicate Assessment

Analytical results of duplicate field samples are used to evaluate reproducibility and representativeness under field sampling conditions. When analytes for both duplicate and sample values are greater than five times the quantitation limit, satisfactory representativeness is indicated by an RPD less than or equal to 30 percent. When analytes for both duplicate and sample values are less than five times the reporting limit, then duplicate results should agree within 2.5 times the reporting limit.

SCOPE AND BACKGROUND

This data quality evaluation applies to samples collected during the Mills Gap Road Site Phase IIA Remedial Investigation, which was implemented in August and September 2010, as directed by NCDENR. Soil samples, including quality control samples, were collected and analyzed in accordance with the Phase II Remedial Investigation Work Plan. Soil samples were analyzed for volatile organic compounds (VOCs) by EPA Method 8260B (including Tentatively Identified Compounds [TICs]); semi-volatile organic compounds (SVOCs) by EPA Method 8270D (including TICs); Hazardous Substance List (HSL) metals by EPA Methods 6010C and 7471B (mercury); cyanide by Standard Method (SM) 4500-CN-E; and/or hexavalent chromium by EPA Method 7196. Aqueous water quality samples were analyzed for VOCs by EPA Method 8260B; SVOCs by EPA Method 8270D; HSL metals by EPA Methods 6010C and 7470A (mercury), using EPA 3030C preparation method; and/or cyanide by SM 4500-CN-E. Groundwater samples collected from two monitoring wells were analyzed for 1,4-dioxane by EPA Method 8270C with liquid-liquid extraction and isotope dilution by GC-MS optimized for 1,4-dioxane as a single analyte.

The soil samples, and associated quality control samples, were delivered to Pace Analytical Services (Pace) via hand delivery by MACTEC personnel or picked up at the Site by Pace personnel and delivered to the Asheville, North Carolina laboratory. Samples for inorganic analyses (HSL metals, hexavalent chromium, and cyanide) were analyzed at Pace's Asheville laboratory. Samples for organic analyses (VOCs and SVOCs) were transferred to Pace's

Huntersville, North Carolina laboratory for analysis. The groundwater samples were shipped via Federal Express to Columbia Analytical Services in Kelso, Washington.

Samples received by the laboratories were logged in, analyzed and reported in multiple batches. The laboratory subsequently applied login numbers to each batch, hereafter referred to as sample delivery groups (SDGs).

The analytical results reported by the laboratories included a narrative identifying problems experienced in the analytical process, batch quality control sample reports (e.g., method blanks, LCS recoveries, MS/MSD results, and surrogate recoveries) and a copy of the chain-of-custody. The data packages provided by the laboratory were consistent with Level II reporting requirements (results and QA/QC summary information) for the soil and water data.

The goal of the DQE process is to evaluate the usability of laboratory data for its intended purpose. The intended purpose of this data collection effort was to identify potential soil contamination at several areas of the Site and to determine if the constituent 1,4-dioxane is present in groundwater at the Site. The QA/QC elements which required qualification are discussed herein, as these elements of uncertainty are relative to the end data user.

Data validation flags were applied to these data sets as described in the DQE summary for each SDG. Constituents present in the QC blanks above the laboratory reporting limit (RL) are qualified as estimated (JB flag) in the associated samples if the constituent is less than ten times that found in the blank (unless otherwise noted). Constituents which fail laboratory QA/QC criteria or do not meet method specifications are qualified as estimated (J flag) or in some cases rejected (R flag). The following is the data flagging key:

- J = constituent concentration is estimated based on non-compliant QA/QC data.
- JB = constituent concentration is estimated based on the detection of the same constituent above the laboratory reporting limit (RL) in a laboratory blank or field blank.
- JQ = constituent concentration is estimated. Reported concentration is between the laboratory method detection limit (MDL) and the RL.
- R = constituent rejected and unusable for detect and non-detects.

The following hierarchy of flags was used: R overrides all flags; JB overrides J and JQ; and JQ overrides J.

DATA QUALITY EVALUATION SUMMARY

The analytical data were in compliance with the exceptions described below per SDG. The following observations correspond to several SDGs and are noted here rather than being repeated.

A material blank, MB-01, was collected from the driller's water source, which was used for decontaminating drilling equipment. The drilling water was obtained from the potable water source at the drilling company's office in Greenville, South Carolina. The water was containerized in a polyethylene and transported to the Site for use. The material blank sample was submitted for analysis of VOCs, SVOCs, HSL metals and cyanide. Acetone and carbon disulfide were detected in the material blank at concentrations of 2.5 micrograms per liter ($\mu\text{g/L}$) and 50.4 $\mu\text{g/L}$, respectively. Acetone is a common laboratory contaminant in the analysis of VOCs in soil, therefore no qualification was necessary for acetone in the material blank. Qualifications due to cross-contamination from carbon disulfide in the material blank are made in the appropriate SDG narratives.

Although nine HSL metals were detected above the MDL in the material blank, samples with the identified metals were not qualified on the basis of blank contamination. Metals are naturally occurring in soil, groundwater and surface water. Drinking water from municipal sources or water supply wells also contain metals as a result of incomplete filtration during treatment, infiltration of groundwater into underground water lines and/or corrosion of metal water lines and fittings. The presence of the metals detected in the three equipment blanks is difficult to attribute to a particular source (i.e., soil from the Site that is not removed during decontamination procedures or water used to decontaminate the equipment). Therefore, qualification of metals detected in the equipment blank samples and soil samples was not performed.

Concentrations of three SVOCs, benzo(g,h,i)perylene, dibenzo[a,h]anthracene, and indeno(1,2,3-cd)pyrene, were detected in equipment blank EB-02. The source of the SVOCs is likely due to laboratory contamination, as these SVOCs have not been detected in historical samples collected from the Site. Qualifications due to cross-contamination from the three SVOCs in the equipment blank are made in the appropriate SDG narratives.

Soil samples were prepared for hexavalent chromium analysis by EPA Method 7196 by extraction using distilled water, instead of by alkaline digestion. Therefore the results should be reported as

extracted or leachable instead of total hexavalent chromium.

SDG 9276750

A temperature of 2.0 °C was recorded for the sample shipping containers received by the laboratory on September 1, 2010. Three trip blank samples for VOC analysis were received in the coolers. The laboratory indicated that the samples were received intact and the proper bottles and preservatives were used. The COC was properly relinquished and discrepancies were not noted by the laboratory. The correct methods were performed by the laboratory and the analytical holding times were met.

Samples Requiring Qualification

Qualification of the data in this SDG was due to LCS sample performance for VOCs, method blank contamination, equipment blank contamination, LCS and MS/MSD sample performance, and field duplicate precision for metals, LCS and MS/MSD sample performance for SVOCs, and MS/MSD sample performance for hexavalent chromium.

The LCS recoveries for VOCs were outside of control limits for several analytes in each analytical batch, and the qualifications listed below were required. Analytes with recoveries above QC limits that were non-detect in the associated samples did not require qualification.

<u>Analyte</u>	<u>Data Flag</u>	<u>Sample IDs</u>
Methyl acetate	UJ	SS-101A, SS-101B, SS-101C, SS-101D SS-104A, SS-104B, SS-104C, SS-104D SS-104E

Three Method 8270 SVOCs were detected above the RL in equipment blank EB-02, and associated soil samples containing the three SVOCs were flagged “JB” as shown below:

<u>Sample ID</u>	<u>Analytes</u>	<u>Data Flag</u>
SS-104E	benzo(g,h,i)perylene	JB
	dibenzo[a,h]anthracene	JB
	indeno(1,2,3-cd)pyrene	JB
SS-125	benzo(g,h,i)perylene	JB
	dibenzo[a,h]anthracene	JB
	indeno(1,2,3-cd)pyrene	JB

The MS/MSD sample was outside of control limits for the following Method 6010 metals:

chromium, copper, lead, selenium, and thallium. The following qualifications were required:

<u>Sample ID</u>	<u>Analyte</u>	<u>Data Flag</u>
SS-116A	Chromium	J
	Copper	J
	Lead	J
	Selenium	UJ
	Thallium	UJ

Fifteen field duplicate samples were collected with this SDG, and the RPD between the sample and the duplicate was outside of the control limits for metals in three field duplicate pairs. The following metals had RPDs outside of the control limits of 50 percent: beryllium, chromium, and mercury in FD-06/SS-128; lead and manganese in FD-13/SS-104B; and arsenic, chromium, copper, manganese, nickel and zinc in FD-02/SS-118. The parent and duplicate samples were qualified as estimated and flagged “J”. Qualifications were not required for VOCs, SVOCs, cyanide, or hexavalent chromium because the duplicate precision was acceptable.

The LCS recoveries for SVOCs were outside of control limits for several analytes in each analytical batch, and the qualifications listed below were required. Analytes with recoveries above QC limits that were non-detect in the associated samples did not require qualification.

<u>Analyte</u>	<u>Data Flag</u>	<u>Sample IDs</u>
Acetophenone	UJ	SS-122, SS-101A, SS-101B, SS-104C, SS-104D, SS-104E
Benzaldehyde	UJ	FD-03, SS-113A, SS-113B, SS-109A, SS-109B, SS-109C, SS-109D, SS-109E, SS-116A, SS-116B, SS-122, SS-125, SS-126, SS-127, SS-128, SS-129, SS-101A, SS-101B, SS-104A, SS-104B, SS-104C, SS-104D, SS-104E
Atrazine	UJ	FD-03 SS-109A, SS-109B, SS-109C, SS-109D, SS-109E, SS-125, SS-126, SS-127, SS-128, SS-129, SS-101A, SS-101B, SS-104A, SS-104B

The MS/MSD samples were outside of control limits for the following SVOCs, and the following qualifications listed below were required. SVOCs that recovered above QC limits and were non-detect did not require qualification.

<u>Sample ID</u>	<u>Analyte</u>	<u>Data Flag</u>
SS-101B	2-Nitrophenol	UJ
	Acetophenone	UJ
	Atrazine	UJ

<u>Sample ID</u>	<u>Analyte</u>	<u>Data Flag</u>
SS-101B	Benzaldehyde	UJ
	Biphenyl	UJ
	Bis(2-Ethylhexyl)phthalate	UJ
	Caprolactam	UJ
	Carbazole	UJ
SS-122	Acetophenone	UJ
	Benzaldehyde	UJ
	Hexachlorocyclopentadiene	UJ
SS-101A	Atrazine	UJ
	Benzaldehyde	UJ
	Bis(2-Ethylhexyl)phthalate	UJ
	Caprolactam	UJ
	Di-n-octylphthalate	UJ
	Hexachlorocyclopentadiene	UJ

The MS sample analyzed on SS-127 for hexavalent chromium was outside of control limits, and the associated result in that sample was qualified as estimated and flagged “UJ”.

Analytes that were detected below the RL in the samples were qualified as estimate and flagged “JQ” and are listed below:

<u>Sample ID</u>	<u>Analyte s</u>
FD-3	2,6-Dinitrotoluene
FD-4	Acetone
FD-6	Thallium
FD-7	Acetone, methyl acetate, methylene chloride
FD-12	Acetone
FD-13	Mercury
EB-1	Beryllium, thallium
TB-2	Acetone, chloromethane
SS-113A	Arsenic, acetone
SS-113B	Arsenic, mercury, methylene chloride
SS-109A	Methylene chloride, trichloroethene
SS-109B	Copper, mercury, methylene chloride
SS-109C	Mercury
SS-109E	Methylene chloride
SS-116A	Silver, mercury, 2-hexanone, methylene chloride
SS-116B	Antimony, thallium, mercury, acetone, methylene chloride
SS-122	Selenium, silver, thallium, methylene chloride, trichloroethene
SS-125	Selenium, silver, mercury, acetone, methylene chloride
SS-126	Selenium, thallium, methylene chloride
SS-127	Selenium, thallium, acetone, methylene chloride
SS-128	Selenium, acetone, methylene chloride
SS-129	Selenium, acetone, methyl acetate, methylene chloride
SS-101A	Methylene chloride

<u>Sample ID</u>	<u>Analyte s</u>
SS-101B	Mercury, acetone, methylene chloride
SS-101C	Methylene chloride
SS-101D	Mercury, acetone, methylene chloride, trichloroethene
SS-104A	Selenium, acetone, methylene chloride, 2,6-dinitrotoluene
SS-104B	Arsenic, mercury, methylene chloride
SS-104C	Copper, lead, methylene chloride
SS-104D	Copper, mercury, methylene chloride
SS-104E	Nickel, methylene chloride

Completeness

Based on the preceding criteria, data set SDG 9276750 is usable with only minor qualifications. No data points were rejected, yielding a completeness of 100 percent.

SDG 9276764

A temperature of 2.0 °C was recorded for the sample shipping container received by the laboratory on September 1, 2010. The laboratory indicated that the samples were received intact and the proper bottles and preservatives were used. The COC was properly relinquished and discrepancies were not noted by the laboratory. The correct methods were performed by the laboratory and the analytical holding times were met.

Samples Requiring Qualification

Qualifications were not required for the VOC, metals, hexavalent chromium, and cyanide analyses. Qualification of the data in this SDG was due to LCS sample performance for SVOCs.

The LCS recoveries for SVOCs were outside of control limits for several analytes, and the qualifications listed below were required. Analytes with recoveries above QC limits that were non-detect in the associated samples did not require qualification.

<u>Analyte</u>	<u>Data Flag</u>	<u>Sample IDs</u>
Acetophenone	UJ	SS-117, SS-118, SS-119, SS-120, SS-121
Benzaldehyde	UJ	SS-117, SS-118, SS-119, SS-120, SS-121

Analytes that were detected below the RL in the samples were qualified as estimate and flagged “JQ” and are listed below:

<u>Sample ID</u>	<u>Analyte s</u>
SS-117	Selenium, silver, acetone, cis-1,2-dichloroethene, methylene chloride
SS-118	Mercury, acetone, trichloroethene

<u>Sample ID</u>	<u>Analyte s</u>
SS-119	Selenium, mercury, acetone, methylene chloride, trichloroethene
SS-120	Arsenic, acetone
SS-121	Arsenic, mercury, acetone

Completeness

Based on the preceding criteria, data set SDG 9276764 is usable with some qualifications. The data set has a completeness of 100 percent because no data points were rejected.

SDG 9276872

A temperature of 5.4 °C was recorded for the sample shipping containers received by the laboratory on September 2, 2010. Three trip blank samples for VOC analysis were received in the coolers. The laboratory indicated that the samples were received intact and the proper bottles and preservatives were used. The COC was properly relinquished and discrepancies were not identified by the laboratory. The correct methods were performed by the laboratory and the analytical holding times were met.

Samples Requiring Qualification

Qualifications were not required for the hexavalent chromium and cyanide analyses. Qualification of the data in this SDG was due to method and equipment blank contamination and LCS sample performance for VOCs, MS/MSD sample performance and field duplicate precision for metals, and LCS and MS/MSD sample performance and surrogate recoveries for SVOCs.

Methylene chloride was detected in one method blank at a concentration of 5.0 µg/L. Therefore, SS-112A was flagged “JB” due to presence of methylene chloride:

<u>Sample ID</u>	<u>Analyte</u>	<u>Data Flag</u>
SS-112A	Methylene chloride	JB

One sample in this SDG required qualification due to possible material blank contamination. Sample SS-114B reported carbon disulfide below the RL at 5.2 µg/kg, and the associated result was flagged “JB” due to the presence of carbon disulfide.

Two Method 8270 SVOCs were detected above the RL in equipment blank EB-02, and associated soil samples containing the three SVOCs were flagged “JB” as shown below:

<u>Sample ID</u>	<u>Analytes</u>	<u>Data Flag</u>
SS-112D	dibenzo[a,h]anthracene	JB
	indeno(1,2,3-cd)pyrene	JB

The LCS recoveries for VOCs were outside of control limits for several analytes in each analytical batch, and the qualifications listed below were required. Analytes with recoveries above QC limits that were non-detect in the associated samples did not require qualification.

<u>Analyte</u>	<u>Data Flag</u>	<u>Sample IDs</u>
Methyl acetate	UJ	FD-23, FD-27, SS-105D, SS-105E, SS-106A, SS-106B, SS-110B, SS-110C, SS-110D, SS-110E, SS-111A, SS-111B, SS-111C, SS-111D, SS-111E, TB-04, SS-107A, SS-107B, SS-107C, SS-107D, SS-107E, SS-108B, SS-108C, SS-108D, SS-108E, SS-112B, SS-112C, SS-112D, SS-112E, SS-114A, SS-114B

The MS/MSD samples were outside of control limits for the following Method 6010 metals: antimony, arsenic, chromium, selenium, and thallium. The following qualifications were required:

<u>Sample ID</u>	<u>Analyte</u>	<u>Data Flag</u>
SS-111C	Antimony	UJ
	Arsenic	J
	Selenium	UJ
	Thallium	UJ
SS-107A	Antimony	UJ
	Arsenic	UJ
	Chromium	J
	Selenium	UJ
SS-108D	Antimony	UJ
	Arsenic	J
	Thallium	J
EB-2	Thallium	UJ

Eighteen field duplicate samples were collected with this SDG, and the RPD between the sample and the duplicate was outside of the control limits for Method 6010 metals in two field duplicate pairs. The following metals had RPDs outside of the control limits of 50 percent: copper in FD-17/SS-106B, and manganese in FD-28/SS-112B. The parent and duplicate samples were qualified as estimated and flagged “J”. Qualifications were not required for VOCs, SVOCs, cyanide, or hexavalent chromium because the duplicate precision was acceptable.

The LCS recoveries for SVOCs were outside of control limits for several analytes in each

analytical batch, and the qualifications listed below were required. Analytes with recoveries above QC limits that were non-detect in the associated samples did not require qualification.

<u>Analyte</u>	<u>Data Flag</u>	<u>Sample IDs</u>
Acetophenone	UJ	FD-16, FD-31, SS-105D, SS-106B, SS-106C, SS-110C, SS-110E, SS-111B, SS-107A, SS-107B, SS-108A, SS-108B, SS-108C, SS-108D, SS-108E, SS-112A, SS-112E
Benzaldehyde	UJ	FD-16, FD-31, SS-105D, SS-106B, SS-106C, SS-110C, SS-110E, SS-111B, SS-107A, SS-107B, SS-108A, SS-108B, SS-108C, SS-108D, SS-108E, SS-112A, SS-112E

One or more surrogate recoveries for the SVOC analyses were outside control limits in the seventeen samples from this SDG listed below. The SVOC results in each sample were non-detect, and therefore were qualified as estimated and flagged “UJ”.

FD-16	FD-31	SS-105D	SS-106B	SS-106C
SS-110C	SS-110E	SS-111B	SS-107A	SS-107B
SS-108A	SS-108B	SS-108C	SS-108D	SS-108E
SS-112A	SS-112E			

The MS/MSD samples were outside of control limits for the following SVOCs, and the following qualifications listed below were required. SVOCs that recovered above QC limits and were non-detect did not require qualification.

<u>Sample ID</u>	<u>Analyte</u>	<u>Data Flag</u>
SS-107E	Acetophenone	UJ
SS-108E	Acetophenone	UJ
EB-2	3,3'-Dichlorobenzidine	UJ
	3-Nitroaniline	UJ
	4-Nitroaniline	UJ
	Benzaldehyde	UJ
	Caprolactam	UJ
SS-111B	2,4,5-Trichlorophenol	UJ
	2,4-Dinitrotoluene	UJ
	2,6-Dinitrotoluene	UJ
	2-Nitrophenol	UJ
	4-Bromophenylphenyl ether	UJ
	Acenaphthylene	UJ
	Acetophenone	UJ
	Benzo(a)pyrene	UJ
	Biphenyl	UJ

<u>Sample ID</u>	<u>Analyte</u>	<u>Data Flag</u>
SS-111B	Caprolactam	UJ
	Carbazole	UJ
	Chrysene	UJ
	Dibenzofuran	UJ
	Diethylphthalate	UJ
	Fluorene	UJ
	Isophorone	UJ
	Naphthalene	UJ
	Pyrene	UJ

Analytes that were detected below the RL in the samples were qualified as estimate and flagged “JQ” and are listed below:

<u>Sample ID</u>	<u>Analyte s</u>
EB-2	Chromium, zinc, mercury, acetone, benzo(g,h,i)perylene, dibenz(a,h)anthracene, indeno(1,2,3-cd)pyrene
FD-20	2-Butanone, acetone, cis-1,2-dichloroethene, methyl acetate
FD-22	Beryllium, copper, mercury
FD-23	Acetone
FD-27	Acetone
FD-28	Thallium
FD-33	Antimony, cadmium
SS-105A	Arsenic, acetone, cis-1,2-dichloroethene, methyl acetate
SS-105C	Mercury
SS-105D	Thallium, acetone
SS-105E	Beryllium, nickel
SS-106A	Arsenic, silver, acetone
SS-106B	Thallium
SS-106C	Copper, mercury
SS-106E	Copper, mercury
SS-110A	Acetone, methyl acetate
SS-110B	Copper, mercury
SS-110C	Mercury, acetone
SS-110D	Copper, mercury
SS-110E	Copper, mercury, trichloroethene
SS-111A	Acetone
SS-111B	Arsenic, mercury
SS-111C	Arsenic, mercury
SS-111D	Arsenic
SS-111E	Thallium, mercury
SS-107A	Chromium, silver
SS-107B	Arsenic, thallium
SS-107C	Arsenic, mercury
SS-107D	Acetone
SS-107E	Copper
SS-108A	Acetone
SS-108C	Arsenic, copper
SS-108D	Arsenic, selenium
SS-108E	Arsenic, copper

<u>Sample ID</u>	<u>Analyte s</u>
SS-112A	Arsenic, acetone
SS-112B	Thallium
SS-112C	Arsenic, mercury, acetone
SS-112D	Arsenic
SS-112E	Arsenic
SS-114A	Arsenic, 2-butanone, acetone, trichloroethene
SS-114B	Thallium, 2-butanone, bis(2-Ethylhexyl)phthalate, fluoranthene
SS-131	Silver

Completeness

Based on the preceding criteria, data set SDG 9276872 is usable with minor qualifications. No data points were rejected, yielding a completeness of 100 percent.

SDG 9276981

A temperature of 2.3 °C was recorded for the sample shipping container received by the laboratory on September 3, 2010. Two trip blank samples for VOC analysis was received in the coolers. The laboratory indicated that the samples were received intact and the proper bottles and preservatives were used. The COC was properly relinquished and discrepancies were not noted by the laboratory. The correct methods were performed by the laboratory and the analytical holding times were met.

Samples Requiring Qualification

Qualifications were not required for the cyanide analysis. Qualification of the data in this SDG was due to method blank contamination, LCS, and field duplicate sample performance for VOCs, field duplicate precision for metals, surrogate recoveries and LCS and MS/MSD sample performance for SVOCs, and MS/MSD sample performance for hexavalent chromium.

Methylene chloride was detected in one method blank at a concentration of 5.0 µg/L. Therefore, the following samples were flagged “JB” due to presence of methylene chloride less than five times the blank value:

<u>Sample ID</u>	<u>Analyte</u>	<u>Data Flag</u>
SS-102A	Methylene chloride	JB
SS-102B	Methylene chloride	JB
SS-102C	Methylene chloride	JB

The LCS recoveries for VOCs were outside of control limits for several analytes in each analytical batch, and the qualifications listed below were required. Analytes with recoveries above QC limits that were non-detect in the associated samples did not require qualification.

<u>Analyte</u>	<u>Data Flag</u>	<u>Sample IDs</u>
Methyl acetate	UJ	SS-102D, SS-103A, SS-103C, SS-103D, SS-130 SS-124, FD-38, FD-41, TB-07

Seven field duplicate samples were collected with this SDG, and the RPD between the sample and the duplicate was outside of the control limits for VOCs in two field duplicate pairs and metals in two field duplicate pairs. Methylene chloride in samples FD-38/SS-103A and FD-41/SS-130 were outside of the control limits of 50 percent. The parent and duplicate samples were qualified as estimated and flagged “J”. The following metals had RPDs outside of the control limits of 50 percent: beryllium and zinc in FD-39/SS-103; and antimony, arsenic, beryllium, cadmium, copper, lead, manganese, nickel, selenium, silver, thallium, and zinc in FD-34/SS-102A. The parent and duplicate samples were qualified as estimated and flagged “J”. Qualifications were not required for SVOCs, cyanide, or hexavalent chromium because the duplicate precision was acceptable.

One or more surrogate recoveries for the SVOC analyses were outside control limits in the seventeen samples from this SDG listed below. The SVOC results in each sample were non-detect, and therefore were qualified as estimated and flagged “UJ”.

SS-102A	SS-102C	SS-103C	SS-103D	SS-103
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The LCS recoveries for SVOCs were outside of control limits for several analytes in each analytical batch, however the associated samples were previously qualified as estimated due to surrogate recoveries. No additional qualification was necessary.

The MS/MSD samples were outside of control limits for the following SVOCs, and the following qualifications listed below were required. SVOCs that recovered above QC limits and were non-detect did not require qualification.

<u>Sample ID</u>	<u>Analyte</u>	<u>Data Flag</u>
EB-03	Caprolactam	UJ

The MS samples analyzed on SS-102A and SS-102B for hexavalent chromium were outside of control limits, and the associated hexavalent chromium results were qualified as estimated and flagged “UJ”.

Analytes that were detected below the RL in the samples were qualified as estimate and flagged “JQ” and are listed below:

<u>Sample ID</u>	<u>Analyte s</u>
FD-38	Acetone
FD-39	Mercury
FD-41	Acetone
EB-3	Arsenic, chromium, thallium
SS-102A	Acetone
SS-102B	Thallium, mercury, acetone, trichloroethene
SS-102C	Mercury
SS-102D	Arsenic, mercury, methylene chloride
SS-103A	Mercury, acetone, methylene chloride
SS-103B	Mercury, acetone, methylene chloride
SS-103C	Arsenic, mercury, acetone, methylene chloride
SS-103D	Mercury, methylene chloride, trichloroethene
SS-130	Antimony, selenium, acetone, methylene chloride
SS-124	Antimony, arsenic, acetone, methylene chloride
SS-133	Cadmium
SS-134	Antimony, selenium

Completeness

Based on the preceding criteria, data set SDG G9276981 is usable with minor qualifications. No data points were rejected, yielding a completeness of 100 percent.

SDG 9277146

A temperature of 3.1 °C was recorded for the sample shipping container received by the laboratory on September 8, 2010. The laboratory indicated that all samples were received intact and the proper bottles and preservatives were used. The COC was properly relinquished and discrepancies were not noted by the laboratory. The correct methods were performed by the laboratory and the analytical holding times were met.

Samples Requiring Qualification

Qualifications were not required for the VOC, metals, hexavalent chromium, and cyanide analyses. Qualification of the data in this SDG was due to LCS sample performance.

The LCS recoveries for SVOCs were outside of control limits for several analytes, and the qualifications listed below were required. Analytes with recoveries above QC limits that were non-detect in the associated samples did not require qualification.

<u>Analyte</u>	<u>Data Flag</u>	<u>Sample IDs</u>
Acetophenone	UJ	SS-123

Analytes that were detected below the RL in the samples were qualified as estimate and flagged

“JQ” and are listed below:

<u>Sample ID</u>	<u>Analytes</u>
SS-117	Antimony, selenium, mercury, acetone

Completeness

Based on the preceding criteria, data set SDG 9277146 is usable with some qualifications. The data set has a completeness of 100 percent because no data points were rejected.

SDG 9277143

A temperature of 3.1 °C was recorded for the sample shipping container received by the laboratory on February 21, 2009. A trip blank sample for VOC analysis was received in the cooler. The laboratory indicated that the samples were received intact and the proper bottles and preservatives were used. The COC was properly relinquished and discrepancies were not noted by the laboratory. The correct methods were performed by the laboratory and the analytical holding times were met.

Samples Requiring Qualification

Qualifications were not required for the metals, hexavalent chromium, and cyanide analyses. Qualification of the data in this SDG was due to LCS sample performance for VOCs and SVOCs.

The LCS recoveries for VOCs were outside of control limits for several analytes, and the qualifications listed below were required. Analytes with recoveries above QC limits that were non-detect in the associated samples did not require qualification.

<u>Analyte</u>	<u>Data Flag</u>	<u>Sample IDs</u>
Methyl acetate	UJ	TB-09, SS-115A, SS-135B

The LCS recoveries for SVOCs were outside of control limits for several analytes, and the qualifications listed below were required. Analytes with recoveries above QC limits that were non-detect in the associated samples did not require qualification.

<u>Analyte</u>	<u>Data Flag</u>	<u>Sample IDs</u>
Acetophenone	UJ	SS-115A, SS-135B

Analytes that were detected below the RL in the samples were qualified as estimate and flagged “JQ” and are listed below:

<u>Sample ID</u>	<u>Analyte</u>
SS-115A	Silver, 2-butanone, tetrachloroethene
SS135B	Mercury, acetone, methylene chloride

Completeness

Based on the preceding criteria, data set SDG 9277143 is usable with some qualifications. The data set has a completeness of 100 percent because no data points were rejected.

SDG K1009883

A temperature of 1.2 °C was recorded for the sample shipping container received by the laboratory on September 10, 2010. The laboratory indicated that the samples were received intact and the proper bottles and preservatives were used. The COC was properly relinquished and discrepancies were not noted by the laboratory. The correct methods were performed by the laboratory and the analytical holding times were met.

Samples Requiring Qualification

Qualifications were not required for the 1,4-dioxane results.

OVERALL DQE COMPLETENESS

The completeness for the data evaluated from these sampling events is greater than 95 percent. Completeness is defined by the percentage of analytical results judged to be valid (including estimated values). Project objectives are typically met when completeness is 90 percent or better.

Prepared by: D.W. Knaub Date: 10/20/10
Project Chemist

Checked by: W. P. Brafford Date: 10/31/10
Senior Chemist

SDG 9276750: Inorganics (soil)

Parameter Name	Matrix	Units	Method	FD-01	Qual	FD-02	Qual	FD-05	Qual	SS-113A	Qual	SS-113B	Qual	FD-06	Qual
Antimony	Soil	mg/kg	EPA 6010	NA		<2.2		NA		<0.39		<7.6		<0.48	
Arsenic	Soil	mg/kg	EPA 6010	NA		2.2	J	NA		0.34	JQ	7.2	JQ	<0.48	
Beryllium	Soil	mg/kg	EPA 6010	NA		1.2		NA		0.35		2.6		0.33	J
Cadmium	Soil	mg/kg	EPA 6010	NA		<0.45		NA		<0.077		<1.5		<0.095	UJ
Chromium	Soil	mg/kg	EPA 6010	NA		3.4	J	NA		2.4		35.1		3.4	J
Copper	Soil	mg/kg	EPA 6010	NA		20.8	J	NA		5.1		21.5		2.8	
Lead	Soil	mg/kg	EPA 6010	NA		14.4		NA		5.3		15.7		4.8	
Manganese	Soil	mg/kg	EPA 6010	NA		786	J	NA		290		514		1560	
Nickel	Soil	mg/kg	EPA 6010	NA		4.7	J	NA		3.6		25.4		6.1	
Selenium	Soil	mg/kg	EPA 6010	NA		<4.5		NA		<0.77		<15.1		<0.95	
Silver	Soil	mg/kg	EPA 6010	NA		<2.2		NA		<0.39		<7.6		<0.48	
Thallium	Soil	mg/kg	EPA 6010	NA		<4.5		NA		<0.77		<15.1		0.48	JQ
Zinc	Soil	mg/kg	EPA 6010	NA		15.6	J	NA		6.1		120		17.5	
Mercury	Soil	mg/kg	EPA 7471	NA		<0.0045		NA		0.011		0.0005	JQ	0.014	J
Chromium, Hex	Soil	mg/kg	EPA 7196	NA		NA		<4.7		<2.1		<4.5		NA	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.44		NA		NA		<0.21		<0.24		NA	

Parameter Name	Matrix	Units	Method	FD-09	Qual	FD-11	Qual	SS-109A	Qual	SS-109B	Qual	SS-109C	Qual	SS-109D	Qual
Antimony	Soil	mg/kg	EPA 6010	NA		NA		<3.3		<5.5		<3.8		<3.7	
Arsenic	Soil	mg/kg	EPA 6010	NA		NA		<3.3		<5.5		<3.8		<3.7	
Beryllium	Soil	mg/kg	EPA 6010	NA		NA		0.94		1.5		1.5		1.9	
Cadmium	Soil	mg/kg	EPA 6010	NA		NA		<0.65		<1.1		<0.77		<0.74	
Chromium	Soil	mg/kg	EPA 6010	NA		NA		16.8		19		16.2		17.6	
Copper	Soil	mg/kg	EPA 6010	NA		NA		4.5		0.62	JQ	8.1		6.8	
Lead	Soil	mg/kg	EPA 6010	NA		NA		5.1		<5.5		<3.8		6.2	
Manganese	Soil	mg/kg	EPA 6010	NA		NA		133		355		264		480	
Nickel	Soil	mg/kg	EPA 6010	NA		NA		7.5		11.6		7		14.2	
Selenium	Soil	mg/kg	EPA 6010	NA		NA		<6.5		<11.0		<7.7		<7.4	
Silver	Soil	mg/kg	EPA 6010	NA		NA		<3.3		<5.5		<3.8		<3.7	
Thallium	Soil	mg/kg	EPA 6010	NA		NA		<6.5		<11.0		<7.7		<7.4	
Zinc	Soil	mg/kg	EPA 6010	NA		NA		38.9		61.3		49.1		74.5	
Mercury	Soil	mg/kg	EPA 7471	NA		NA		0.038		0.0008	JQ	0.00041	JQ	<0.0047	
Chromium, Hex	Soil	mg/kg	EPA 7196	NA		<3.5		<3.7		<5.7		<5.6		<4.5	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.17		NA		<0.099		<0.24		<0.17		<0.13	

Parameter Name	Matrix	Units	Method	SS-109E	Qual	SS-116A	Qual	SS-116B	Qual	SS-122	Qual	SS-125	Qual	SS-126	Qual
Antimony	Soil	mg/kg	EPA 6010	<1.8		<17.1		3.3	JQ	1.5		0.71		0.8	
Arsenic	Soil	mg/kg	EPA 6010	<1.8		<17.1		<5.0		<0.39		<0.36		<0.38	
Beryllium	Soil	mg/kg	EPA 6010	0.86		5.1		11.9		1.6		0.56		0.55	
Cadmium	Soil	mg/kg	EPA 6010	<0.37		<3.4		4		1.7		1		0.82	
Chromium	Soil	mg/kg	EPA 6010	11.9		35.8	J	36.9		33.8		18.3		19.2	
Copper	Soil	mg/kg	EPA 6010	3.4		51.6	J	87.5		27		20.7		6.6	
Lead	Soil	mg/kg	EPA 6010	4.2		17.8	J	9.4		3.4		10.8		12.6	
Manganese	Soil	mg/kg	EPA 6010	552		833		4010		71.1		564		384	
Nickel	Soil	mg/kg	EPA 6010	6.1		18.6		31.4		5.3		15.8		10.2	
Selenium	Soil	mg/kg	EPA 6010	<3.7		<34.1	UJ	<10.1		0.39	JQ	0.6	JQ	0.36	JQ
Silver	Soil	mg/kg	EPA 6010	<1.8		1.5	JQ	<5.0		0.035	JQ	0.082	JQ	<0.38	
Thallium	Soil	mg/kg	EPA 6010	<3.7		<34.1	UJ	7.3	JQ	0.36	JQ	0.8		0.4	JQ
Zinc	Soil	mg/kg	EPA 6010	35		181		193		52.7		50		47.6	
Mercury	Soil	mg/kg	EPA 7471	<0.0037		0.0022	JQ	0.00017	JQ	0.0053		0.0032	JQ	0.015	
Chromium, Hex	Soil	mg/kg	EPA 7196	<3.3		<4.1		<4.8		<5.9		<5.1		<4.1	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.067		4.4		17.8		<0.17		<0.18		<0.19	

NA - not analyzed

SDG 9276750: Inorganics (soil)

Parameter Name	Matrix	Units	Method	SS-127	Qual	SS-128	Qual	SS-129	Qual	FD-13	Qual	FD-14	Qual	FD-15	Qual
Antimony	Soil	mg/kg	EPA 6010	0.66		<0.51		<0.59		<4.4		NA		NA	
Arsenic	Soil	mg/kg	EPA 6010	<0.51		<0.51		<0.59		<4.4		NA		NA	
Beryllium	Soil	mg/kg	EPA 6010	0.6		0.93	J	0.61		1.3		NA		NA	
Cadmium	Soil	mg/kg	EPA 6010	0.4		0.16	J	0.21		<0.89		NA		NA	
Chromium	Soil	mg/kg	EPA 6010	9.6		6.4	J	16.8		14.2		NA		NA	
Copper	Soil	mg/kg	EPA 6010	7.2		4.5		15.6		7.9		NA		NA	
Lead	Soil	mg/kg	EPA 6010	16.1		5.9		19.2		6.4	J	NA		NA	
Manganese	Soil	mg/kg	EPA 6010	232		2160		307		834	J	NA		NA	
Nickel	Soil	mg/kg	EPA 6010	5.7		8.1		7.4		9.2		NA		NA	
Selenium	Soil	mg/kg	EPA 6010	0.46	JQ	0.41	JQ	0.74	JQ	<8.9		NA		NA	
Silver	Soil	mg/kg	EPA 6010	<0.51		<0.51		<0.59		<4.4		NA		NA	
Thallium	Soil	mg/kg	EPA 6010	0.58	JQ	<1.0		<1.2		<8.9		NA		NA	
Zinc	Soil	mg/kg	EPA 6010	21.9		19.1		23.8		42.3		NA		NA	
Mercury	Soil	mg/kg	EPA 7471	0.025		0.025	J	0.028		0.00087	JQ	NA		NA	
Chromium, Hex	Soil	mg/kg	EPA 7196	<2.8	UJ	<5.7		<5.4		NA		<4.5		NA	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.16		<0.13		<0.18		NA		NA		<0.11	

Parameter Name	Matrix	Units	Method	SS-101A	Qual	SS-101B	Qual	SS-101C	Qual	SS-101D	Qual	SS-104A	Qual	SS-104B	Qual
Antimony	Soil	mg/kg	EPA 6010	<3.0		<4.5		<9.9		<5.1		<1.9		<4.2	
Arsenic	Soil	mg/kg	EPA 6010	<3.0		<4.5		<9.9		<5.1		<1.9		3.2	JQ
Beryllium	Soil	mg/kg	EPA 6010	1.7		1.5		4.2		5.2		0.84		1.1	
Cadmium	Soil	mg/kg	EPA 6010	<0.59		<0.90		<2.0		<1.0		<0.39		<0.84	
Chromium	Soil	mg/kg	EPA 6010	23.7		19.1		56		26		22.5		14.9	
Copper	Soil	mg/kg	EPA 6010	19.6		16		36.3		48.7		8.4		5.9	
Lead	Soil	mg/kg	EPA 6010	10.2		9.4		14		8.7		9.4		<4.2	UJ
Manganese	Soil	mg/kg	EPA 6010	537		692		371		632		160		200	J
Nickel	Soil	mg/kg	EPA 6010	14		16.8		30.6		8.9		8.3		6.9	
Selenium	Soil	mg/kg	EPA 6010	<5.9		<9.0		<19.9		<10.1		2	JQ	<8.4	
Silver	Soil	mg/kg	EPA 6010	6.4		<4.5		<9.9		<5.1		<1.9		<4.2	
Thallium	Soil	mg/kg	EPA 6010	<5.9		<9.0		<19.9		<10.1		<3.9		<8.4	
Zinc	Soil	mg/kg	EPA 6010	73.7		48.9		157		107		36.9		46.6	
Mercury	Soil	mg/kg	EPA 7471	0.018		0.00043	JQ	<0.0053		0.00093	JQ	0.097		0.00092	JQ
Chromium, Hex	Soil	mg/kg	EPA 7196	<4.5		<5.3		<5.9		<4.5		<4.8		<3.6	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.16		<0.19		<0.19		<0.18		<0.18		<0.16	

Parameter Name	Matrix	Units	Method	SS-104C	Qual	SS-104D	Qual	SS-104E	Qual
Antimony	Soil	mg/kg	EPA 6010	<3.8		<5.9		<3.9	
Arsenic	Soil	mg/kg	EPA 6010	<3.8		<5.9		<3.9	
Beryllium	Soil	mg/kg	EPA 6010	1.1		1.3		2.1	
Cadmium	Soil	mg/kg	EPA 6010	<0.76		<1.2		<0.79	
Chromium	Soil	mg/kg	EPA 6010	16		13.6		12.9	
Copper	Soil	mg/kg	EPA 6010	1.4	JQ	3.9	JQ	30.6	
Lead	Soil	mg/kg	EPA 6010	3.6	JQ	<5.9		6.8	
Manganese	Soil	mg/kg	EPA 6010	278		256		342	
Nickel	Soil	mg/kg	EPA 6010	10.1		7.6		2.8	JQ
Selenium	Soil	mg/kg	EPA 6010	<7.6		<11.7		<7.9	
Silver	Soil	mg/kg	EPA 6010	<3.8		<5.9		<3.9	
Thallium	Soil	mg/kg	EPA 6010	<7.6		<11.7		<7.9	
Zinc	Soil	mg/kg	EPA 6010	51.7		45.4		54.3	
Mercury	Soil	mg/kg	EPA 7471	<0.0043		0.00015	JQ	<0.0051	
Chromium, Hex	Soil	mg/kg	EPA 7196	<3.8		<4.7		<5.1	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.14		<0.17		<0.25	

NA - not analyzed

SDG 9276750: VOCs (soil)

ParameterName	Matrix	Units	Method	FD-04	Qual	SS-113A	Qual	SS-113B	Qual	TB-01	Qual	FD-07	Qual	FD-12	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<96.5		<96.5		<103		<100		<94.3		<115	
2-Hexanone	Soil	ug/kg	EPA 8260	<48.3		<48.3		<51.3		<50.0		<47.2		<57.4	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<48.3		<48.3		<51.3		<50.0		<47.2		<57.4	
Acetone	Soil	ug/kg	EPA 8260	57.7	JQ	13.5	JQ	<103		<100		35.2	JQ	28.1	JQ
Benzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Bromochloromethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Bromoform	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Bromomethane	Soil	ug/kg	EPA 8260	<9.7		<9.7		<10.3		<10.0		<9.4		<11.5	
Carbon disulfide	Soil	ug/kg	EPA 8260	<9.7		<9.7		<10.3		<10.0		<9.4		<11.5	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Chlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Chloroethane	Soil	ug/kg	EPA 8260	<9.7		<9.7		<10.3		<10.0		<9.4		<11.5	
Chloroform	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Chloromethane	Soil	ug/kg	EPA 8260	<9.7		<9.7		<10.3		<10.0		<9.4		<11.5	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Cyclohexane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<9.7		<9.7		<10.3		<10.0		<9.4		<11.5	
Ethylbenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
m&p-Xylene	Soil	ug/kg	EPA 8260	<9.7		<9.7		<10.3		<10.0		<9.4		<11.5	
Methyl acetate	Soil	ug/kg	EPA 8260	<9.7		<9.7		<10.3		<10.0		3.5	JQ	<11.5	
Methylcyclohexane	Soil	ug/kg	EPA 8260	<9.7		<9.7		<10.3		<10.0		<9.4		<11.5	
Methylene Chloride	Soil	ug/kg	EPA 8260	<19.3		<19.3		5.2	JQ	<20.0		8.7	JQ	7.4	JQ
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
o-Xylene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Styrene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Toluene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Trichloroethene	Soil	ug/kg	EPA 8260	4	JQ	<4.8		<5.1		<5.0		<4.7		<5.7	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<5.1		<5.0		<4.7		<5.7	
Vinyl chloride	Soil	ug/kg	EPA 8260	<9.7		<9.7		<10.3		<10.0		<9.4		<11.5	
Xylene (Total)	Soil	ug/kg	EPA 8260	<9.7		<9.7		<10.3		<10.0		<9.4		<11.5	

SDG 9276750: VOCs (soil)

ParameterName	Matrix	Units	Method	SS-109A	Qual	SS-109B	Qual	SS-109C	Qual	SS-109D	Qual	SS-109E	Qual	SS-116A	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<98.5		<104		<101		<100		<85.3		103	
2-Hexanone	Soil	ug/kg	EPA 8260	<49.2		<52.0		<50.6		<50.2		<42.6		10.2	JQ
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<49.2		<52.0		<50.6		<50.2		<42.6		<50.8	
Acetone	Soil	ug/kg	EPA 8260	101		<104		<101		<100		<85.3		451	
Benzene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Bromochloromethane	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Bromoform	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Bromomethane	Soil	ug/kg	EPA 8260	<9.8		<10.4		<10.1		<10.0		<8.5		<10.2	
Carbon disulfide	Soil	ug/kg	EPA 8260	<9.8		<10.4		<10.1		<10.0		<8.5		<10.2	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Chlorobenzene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Chloroethane	Soil	ug/kg	EPA 8260	<9.8		<10.4		<10.1		<10.0		<8.5		<10.2	
Chloroform	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Chloromethane	Soil	ug/kg	EPA 8260	<9.8		<10.4		<10.1		<10.0		<8.5		<10.2	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Cyclohexane	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<9.8		<10.4		<10.1		<10.0		<8.5		<10.2	
Ethylbenzene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
m&p-Xylene	Soil	ug/kg	EPA 8260	<9.8		<10.4		<10.1		<10.0		<8.5		<10.2	
Methyl acetate	Soil	ug/kg	EPA 8260	<9.8		<10.4		<10.1		<10.0		<8.5		<10.2	
Methylcyclohexane	Soil	ug/kg	EPA 8260	<9.8		<10.4		<10.1		<10.0		<8.5		<10.2	
Methylene Chloride	Soil	ug/kg	EPA 8260	16.2	JQ	12.1	JQ	23.9		25.8		9.3	JQ	10.6	JQ
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
o-Xylene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Styrene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Toluene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Trichloroethene	Soil	ug/kg	EPA 8260	4.2	JQ	<5.2		5.1		9.9		35.5		10.1	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<4.9		<5.2		<5.1		<5.0		<4.3		<5.1	
Vinyl chloride	Soil	ug/kg	EPA 8260	<9.8		<10.4		<10.1		<10.0		<8.5		<10.2	
Xylene (Total)	Soil	ug/kg	EPA 8260	<9.8		<10.4		<10.1		<10.0		<8.5		<10.2	

SDG 9276750: VOCs (soil)

ParameterName	Matrix	Units	Method	SS-116B	Qual	SS-122	Qual	SS-125	Qual	SS-126	Qual	SS-127	Qual	SS-128	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<95.6		<95.6		<95.7		<98.9		<101		<96.5	
2-Hexanone	Soil	ug/kg	EPA 8260	<47.8		<47.8		<47.8		<49.5		<50.4		<48.2	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<47.8		<47.8		<47.8		<49.5		<50.4		<48.2	
Acetone	Soil	ug/kg	EPA 8260	12.9	JQ	<95.6		20.9	JQ	<98.9		11.1	JQ	19.9	JQ
Benzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9	UJ	<5.0		<4.8	
Bromochloromethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Bromoform	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Bromomethane	Soil	ug/kg	EPA 8260	<9.6		<9.6		<9.6		<9.9		<10.1		<9.6	
Carbon disulfide	Soil	ug/kg	EPA 8260	<9.6		<9.6		<9.6		<9.9		<10.1		<9.6	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Chlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Chloroethane	Soil	ug/kg	EPA 8260	<9.6		<9.6		<9.6		<9.9		<10.1		<9.6	
Chloroform	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Chloromethane	Soil	ug/kg	EPA 8260	<9.6		<9.6		<9.6		<9.9		<10.1		<9.6	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Cyclohexane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<9.6		<9.6		<9.6		<9.9		<10.1		<9.6	
Ethylbenzene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
m&p-Xylene	Soil	ug/kg	EPA 8260	<9.6		<9.6		<9.6		<9.9		<10.1		<9.6	
Methyl acetate	Soil	ug/kg	EPA 8260	<9.6		<9.6		<9.6		<9.9		<10.1		<9.6	
Methylcyclohexane	Soil	ug/kg	EPA 8260	<9.6		<9.6		<9.6		<9.9		<10.1		<9.6	
Methylene Chloride	Soil	ug/kg	EPA 8260	14.2	JQ	4.1	JQ	10.1	JQ	6.9	JQ	10.9	JQ	7.9	JQ
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
o-Xylene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Styrene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Toluene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Trichloroethene	Soil	ug/kg	EPA 8260	476		3.2	JQ	<4.8		<4.9		5.4		8.1	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<4.8		<4.8		<4.8		<4.9		<5.0		<4.8	
Vinyl chloride	Soil	ug/kg	EPA 8260	<9.6		<9.6		<9.6		<9.9		<10.1		<9.6	
Xylene (Total)	Soil	ug/kg	EPA 8260	<9.6		<9.6		<9.6		<9.9		<10.1		<9.6	

SDG 9276750: VOCs (soil)

ParameterName	Matrix	Units	Method	SS-129	Qual	TB-03	Qual	SS-101A	Qual	SS-101B	Qual	SS-101C	Qual	SS-101D	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.7		3.3		<4.6		<5.0		<5.9		<5.5	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<94.1		<100		<92.5		<99.7		<119		<111	
2-Hexanone	Soil	ug/kg	EPA 8260	<47.0		<50.0		<46.3		<49.8		<59.3		<55.3	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<47.0		<50.0		<46.3		<49.8		<59.3		<55.3	
Acetone	Soil	ug/kg	EPA 8260	47.7	JQ	<100		109		44	JQ	<119		30	JQ
Benzene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Bromochloromethane	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Bromoform	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Bromomethane	Soil	ug/kg	EPA 8260	<9.4		<10.0		<9.3		<10		<11.9		<11.1	
Carbon disulfide	Soil	ug/kg	EPA 8260	<9.4		<10.0		<9.3		<10		<11.9		<11.1	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Chlorobenzene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Chloroethane	Soil	ug/kg	EPA 8260	<9.4		<10.0		<9.3		<10		<11.9		<11.1	
Chloroform	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Chloromethane	Soil	ug/kg	EPA 8260	<9.4		<10.0		<9.3		<10		<11.9		<11.1	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Cyclohexane	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<9.4		<10.0		<9.3		<10		<11.9		<11.1	
Ethylbenzene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
m&p-Xylene	Soil	ug/kg	EPA 8260	<9.4		<10.0		<9.3		<10		<11.9		<11.1	
Methyl acetate	Soil	ug/kg	EPA 8260	7.4	JQ	<10.0		<9.3	UJ	<10	UJ	<11.9	UJ	<11.1	UJ
Methylcyclohexane	Soil	ug/kg	EPA 8260	<9.4		<10.0		<9.3		<10		<11.9		<11.1	
Methylene Chloride	Soil	ug/kg	EPA 8260	10.1	JQ	<20.0		11.3	JQ	11.5	JQ	13.6	JQ	19	JQ
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
o-Xylene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Styrene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Toluene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Trichloroethene	Soil	ug/kg	EPA 8260	<4.7		<5.0		9.7		<5.0		<5.9		3.1	JQ
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<4.7		<5.0		<4.6		<5.0		<5.9		<5.5	
Vinyl chloride	Soil	ug/kg	EPA 8260	<9.4		<10.0		<9.3		<10		<11.9		<11.1	
Xylene (Total)	Soil	ug/kg	EPA 8260	<9.4		<10.0		<9.3		<10		<11.9		<11.1	

SDG 9276750: VOCs (soil)

ParameterName	Matrix	Units	Method	SS-104A	Qual	SS-104B	Qual	SS-104C	Qual	SS-104D	Qual	SS-104E	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<106		<100		<94.7		<93.1		<104	
2-Hexanone	Soil	ug/kg	EPA 8260	<52.9		<50.0		<47.4		<46.5		<52.2	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<52.9		<50.0		<47.4		<46.5		<52.2	
Acetone	Soil	ug/kg	EPA 8260	24.2	JQ	<100		<94.7		<93.1		<104	
Benzene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Bromochloromethane	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Bromoform	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Bromomethane	Soil	ug/kg	EPA 8260	<10.6		<10.0		<9.5		<9.3		<10.4	
Carbon disulfide	Soil	ug/kg	EPA 8260	<10.6		<10.0		<9.5		<9.3		<10.4	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Chlorobenzene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Chloroethane	Soil	ug/kg	EPA 8260	<10.6		<10.0		<9.5		<9.3		<10.4	
Chloroform	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Chloromethane	Soil	ug/kg	EPA 8260	<10.6		<10.0		<9.5		<9.3		<10.4	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Cyclohexane	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<10.6		<10.0		<9.5		<9.3		<10.4	
Ethylbenzene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
m&p-Xylene	Soil	ug/kg	EPA 8260	<10.6		<10.0		<9.5		<9.3		<10.4	
Methyl acetate	Soil	ug/kg	EPA 8260	<10.6	UJ	<10.0	UJ	<9.5	UJ	<9.3	UJ	<10.4	UJ
Methylcyclohexane	Soil	ug/kg	EPA 8260	<10.6		<10.0		<9.5		<9.3		<10.4	
Methylene Chloride	Soil	ug/kg	EPA 8260	7.3	JQ	9.6	JQ	14.8	JQ	9.2	JQ	6.6	JQ
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
o-Xylene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Styrene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Toluene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Trichloroethene	Soil	ug/kg	EPA 8260	<5.3		<5.0		11.4		20.4		258	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<5.3		<5.0		<4.7		<4.7		<5.2	
Vinyl chloride	Soil	ug/kg	EPA 8260	<10.6		<10.0		<9.5		<9.3		<10.4	
Xylene (Total)	Soil	ug/kg	EPA 8260	<10.6		<10.0		<9.5		<9.3		<10.4	

SDG 9276750: SVOCs (soil)

Parameter Name	Matrix	Units	Method	FD-03	Qual	SS-113A	Qual	SS-113B	Qual	FD-08	Qual	FD-10	Qual	SS-109A	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1940		<1710		<1970		<2070		<1870		<1960	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	300	JQ	<341		<394		<414		<374		<393	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1940		<1710		<1970		<2070		<1870		<1960	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1940		<1710		<1970		<2070		<1870		<1960	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1940		<1710		<1970		<2070		<1870		<1960	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<775		<683		<788		<828		<749		<785	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<775		<683		<788		<828		<749		<785	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1940		<1710		<1970		<2070		<1870		<1960	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<775		<683		<788		<828		<749		<785	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1940		<1710		<1970		<2070		<1870		<1960	
Acenaphthene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Acenaphthylene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Acetophenone	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Anthracene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Atrazine	Soil	ug/kg	EPA 8270	<775	UJ	<683		<788		<828		<749		<785	UJ
Benzaldehyde	Soil	ug/kg	EPA 8270	<775	UJ	<683	UJ	<788	UJ	<828		<749		<785	UJ
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Caprolactam	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Carbazole	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Chrysene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Dibenzofuran	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Diethylphthalate	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Fluoranthene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Fluorene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Hexachloroethane	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Isophorone	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Naphthalene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Nitrobenzene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1940		<1710		<1970		<2070		<1870		<1960	
Phenanthrene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Phenol	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	
Pyrene	Soil	ug/kg	EPA 8270	<388		<341		<394		<414		<374		<393	

SDG 9276750: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-109B	Qual	SS-109C	Qual	SS-109D	Qual	SS-109E	Qual	SS-116A	Qual	SS-116B	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1960		<1870		<1850		<1770		<1850		<1890	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1960		<1870		<1850		<1770		<1850		<1890	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1960		<1870		<1850		<1770		<1850		<1890	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1960		<1870		<1850		<1770		<1850		<1890	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<783		<749		<740		<709		<739		<757	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<783		<749		<740		<709		<739		<757	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1960		<1870		<1850		<1770		<1850		<1890	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<783		<749		<740		<709		<739		<757	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1960		<1870		<1850		<1770		<1850		<1890	
Acenaphthene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Acenaphthylene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Acetophenone	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Anthracene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Atrazine	Soil	ug/kg	EPA 8270	<783	UJ	<749	UJ	<740	UJ	<709	UJ	<739		<757	
Benzaldehyde	Soil	ug/kg	EPA 8270	<783	UJ	<749	UJ	<740	UJ	<709	UJ	<739	UJ	<757	UJ
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Caprolactam	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Carbazole	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Chrysene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Dibenzofuran	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Diethylphthalate	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Fluoranthene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Fluorene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Hexachloroethane	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Isophorone	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Naphthalene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Nitrobenzene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1960		<1870		<1850		<1770		<1850		<1890	
Phenanthrene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Phenol	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	
Pyrene	Soil	ug/kg	EPA 8270	<392		<374		<370		<355		<370		<379	

SDG 9276750: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-122	Qual	SS-125	Qual	SS-126	Qual	SS-127	Qual	SS-128	Qual	SS-129	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<2050		<1930		<1880		<1890		<1960		<2070	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<2050		<1930		<1880		<1890		<1960		<2070	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<2050		<1930		<1880		<1890		<1960		<2070	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<2050		<1930		<1880		<1890		<1960		<2070	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<820		<772		<754		<758		<783		<828	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<820		<772		<754		<758		<783		<828	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<2050		<1930		<1880		<1890		<1960		<2070	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<820		<772		<754		<758		<783		<828	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<2050		<1930		<1880		<1890		<1960		<2070	
Acenaphthene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Acenaphthylene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Acetophenone	Soil	ug/kg	EPA 8270	<410	UJ	<386		<377		<379		<392		<414	
Anthracene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Atrazine	Soil	ug/kg	EPA 8270	<820		<772	UJ	<754	UJ	<758	UJ	<783	UJ	<828	UJ
Benzaldehyde	Soil	ug/kg	EPA 8270	<820	UJ	<772	UJ	<754	UJ	<758	UJ	<783	UJ	<828	UJ
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<410		101	JB	<377		<379		<392		<414	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Caprolactam	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Carbazole	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Chrysene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<410		94	JB	<377		<379		<392		<414	
Dibenzofuran	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Diethylphthalate	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Fluoranthene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Fluorene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<410	UJ	<386		<377		<379		<392		<414	
Hexachloroethane	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<410		87.8	JB	<377		<379		<392		<414	
Isophorone	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Naphthalene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Nitrobenzene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<2050		<1930		<1880		<1890		<1960		<2070	
Phenanthrene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Phenol	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	
Pyrene	Soil	ug/kg	EPA 8270	<410		<386		<377		<379		<392		<414	

SDG 9276750: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-101A	Qual	SS-101B	Qual	SS-101C	Qual	SS-101D	Qual	SS-104A	Qual	SS-104B	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1760		<1810		<2100		<1970		<1990		<1890	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		305	JQ	<379	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1760		<1810		<2100		<1970		<1990		<1890	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<353		<362	UJ	<419		<395		<398		<379	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1760		<1810		<2100		<1970		<1990		<1890	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1760		<1810		<2100		<1970		<1990		<1890	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<706		<724		<839		<790		<796		<758	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<706		<724		<839		<790		<796		<758	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1760		<1810		<2100		<1970		<1990		<1890	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<706		<724		<839		<790		<796		<758	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1760		<1810		<2100		<1970		<1990		<1890	
Acenaphthene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Acenaphthylene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Acetophenone	Soil	ug/kg	EPA 8270	<353	UJ	<362	UJ	<419		<395		<398		<379	
Anthracene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Atrazine	Soil	ug/kg	EPA 8270	<706	UJ	<724	UJ	<839		<790		<796	UJ	<758	UJ
Benzaldehyde	Soil	ug/kg	EPA 8270	<706	UJ	<724	UJ	<839		<790		<796	UJ	<758	UJ
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<353		<362	UJ	<419		<395		<398		<379	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<353	UJ	<362	UJ	<419		<395		<398		<379	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Caprolactam	Soil	ug/kg	EPA 8270	<353	UJ	<362	UJ	<419		<395		<398		<379	
Carbazole	Soil	ug/kg	EPA 8270	<353		<362	UJ	<419		<395		<398		<379	
Chrysene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Dibenzofuran	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Diethylphthalate	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<353	UJ	<362		<419		<395		<398		<379	
Fluoranthene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Fluorene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<353	UJ	<362		<419		<395		<398		<379	
Hexachloroethane	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Isophorone	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Naphthalene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Nitrobenzene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1760		<1810		<2100		<1970		<1990		<1890	
Phenanthrene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Phenol	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	
Pyrene	Soil	ug/kg	EPA 8270	<353		<362		<419		<395		<398		<379	

SDG 9276750: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-104C	Qual	SS-104D	Qual	SS-104E	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<359		<356		<405	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<359		<356		<405	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<359		<356		<405	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<359		<356		<405	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<359		<356		<405	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<359		<356		<405	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1800		<1780		<2030	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<359		<356		<405	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<359		<356		<405	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<359		<356		<405	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<359		<356		<405	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<359		<356		<405	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<359		<356		<405	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1800		<1780		<2030	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<359		<356		<405	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<359		<356		<405	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1800		<1780		<2030	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1800		<1780		<2030	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<719		<712		<811	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<359		<356		<405	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<719		<712		<811	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1800		<1780		<2030	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<359		<356		<405	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<719		<712		<811	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1800		<1780		<2030	
Acenaphthene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Acenaphthylene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Acetophenone	Soil	ug/kg	EPA 8270	<359	UJ	<356	UJ	<405	UJ
Anthracene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Atrazine	Soil	ug/kg	EPA 8270	<719		<712		<811	
Benzaldehyde	Soil	ug/kg	EPA 8270	<719	UJ	<712	UJ	<811	UJ
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<359		<356		154	JB
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<359		<356		<405	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<359		<356		<405	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<359		<356		<405	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<359		<356		<405	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<359		<356		<405	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<359		<356		<405	
Caprolactam	Soil	ug/kg	EPA 8270	<359		<356		<405	
Carbazole	Soil	ug/kg	EPA 8270	<359		<356		<405	
Chrysene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<359		<356		159	JB
Dibenzofuran	Soil	ug/kg	EPA 8270	<359		<356		<405	
Diethylphthalate	Soil	ug/kg	EPA 8270	<359		<356		<405	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<359		<356		<405	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<359		<356		<405	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<359		<356		<405	
Fluoranthene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Fluorene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Hexachloroethane	Soil	ug/kg	EPA 8270	<359		<356		<405	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<359		<356		146	JB
Isophorone	Soil	ug/kg	EPA 8270	<359		<356		<405	
Naphthalene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Nitrobenzene	Soil	ug/kg	EPA 8270	<359		<356		<405	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<359		<356		<405	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<359		<356		<405	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1800		<1780		<2030	
Phenanthrene	Soil	ug/kg	EPA 8270	<359		<356		<405	
Phenol	Soil	ug/kg	EPA 8270	<359		<356		<405	
Pyrene	Soil	ug/kg	EPA 8270	<359		<356		<405	

SDG 9276750: Inorganics (water)

Parameter Name	Matrix	Units	Method	EB-01	Qual	MB-01	Qual
Antimony	Water	ug/L	EPA 6010	<5.0		<5.0	
Arsenic	Water	ug/L	EPA 6010	<5.0		<5.0	
Beryllium	Water	ug/L	EPA 6010	0.11	JQ	0.11	JQ
Cadmium	Water	ug/L	EPA 6010	<1.0		<1.0	
Chromium	Water	ug/L	EPA 6010	1.1	JB	0.58	JB
Copper	Water	ug/L	EPA 6010	0.89	JB	2.3	JB
Lead	Water	ug/L	EPA 6010	<5.0		<5.0	
Manganese	Water	ug/L	EPA 6010	2	JB	90.6	
Nickel	Water	ug/L	EPA 6010	<5.0		<5.0	
Selenium	Water	ug/L	EPA 6010	<10.0		<10.0	
Silver	Water	ug/L	EPA 6010	<5.0		<5.0	
Thallium	Water	ug/L	EPA 6010	3.7	JQ	3.2	JB
Zinc	Water	ug/L	EPA 6010	24.5	JB	116	JB
Mercury	Water	ug/L	EPA 7470	<0.20		<0.20	
Cyanide	Water	mg/L	SM 4500-CN-E	<0.0050		<0.0050	

SDG 9276750: VOCs (water)

Parameter Name	Matrix	Units	Method	EB-01	Qual	FB-01	Qual	MB-01	Qual	TB-02	Qual
1,1,1-Trichloroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
1,1,2,2-Tetrachloroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
1,1,2-Trichloroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
1,1,2-Trichlorotrifluoroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
1,1-Dichloroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
1,1-Dichloroethene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
1,2,3-Trichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
1,2,4-Trichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
1,2-Dibromo-3-chloropropane	Water	ug/L	EPA 8260	<5.0		<5.0		<5.0		<5.0	
1,2-Dibromoethane (EDB)	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
1,2-Dichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
1,2-Dichloroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
1,2-Dichloropropane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
1,3-Dichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
1,4-Dichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
2-Butanone (MEK)	Water	ug/L	EPA 8260	<5.0		<5.0		<5.0		<5.0	
2-Hexanone	Water	ug/L	EPA 8260	<5.0		<5.0		<5.0		<5.0	
4-Methyl-2-pentanone (MIBK)	Water	ug/L	EPA 8260	<5.0		<5.0		<5.0		<5.0	
Acetone	Water	ug/L	EPA 8260	<25.0		<25.0		2.5	JQ	2.5	JQ
Benzene	Water	ug/L	EPA 8260	<1.0	UJ	<1.0	UJ	<1.0	UJ	<1.0	UJ
Bromochloromethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Bromodichloromethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Bromoform	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Bromomethane	Water	ug/L	EPA 8260	<2.0		<2.0		<2.0		<2.0	
Carbon disulfide	Water	ug/L	EPA 8260	<2.0		<2.0		50.4		<2.0	
Carbon tetrachloride	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Chlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Chloroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Chloroform	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Chloromethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		0.16	JQ
cis-1,2-Dichloroethene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
cis-1,3-Dichloropropene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Cyclohexane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Dibromochloromethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Dichlorodifluoromethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Ethylbenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Isopropylbenzene (Cumene)	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
m&p-Xylene	Water	ug/L	EPA 8260	<2.0		<2.0		<2.0		<2.0	
Methyl acetate	Water	ug/L	EPA 8260	<10.0		<10.0		<10.0		<10.0	
Methylcyclohexane	Water	ug/L	EPA 8260	<10.0		<10.0		<10.0		<10.0	
Methylene Chloride	Water	ug/L	EPA 8260	6.3		8.7		<2.0		<2.0	
Methyl-tert-butyl ether	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
o-Xylene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Styrene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Tetrachloroethene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Toluene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
trans-1,2-Dichloroethene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
trans-1,3-Dichloropropene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Trichloroethene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Trichlorofluoromethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Vinyl chloride	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0		<1.0	
Xylene (Total)	Water	ug/L	EPA 8260	<2.0		<2.0		<2.0		<2.0	

SDG 9276750: SVOCs (water)

Parameter Name	Matrix	Units	Method	EB-01	Qual	MB-01	Qual
1,2,4,5-Tetrachlorobenzene	Water	ug/L	EPA 8270	<10.0		<11.0	
2,3,4,6-Tetrachlorophenol	Water	ug/L	EPA 8270	<10.0		<11.0	
2,4,5-Trichlorophenol	Water	ug/L	EPA 8270	<10.0		<11.0	
2,4,6-Trichlorophenol	Water	ug/L	EPA 8270	<10.0		<11.0	
2,4-Dichlorophenol	Water	ug/L	EPA 8270	<10.0		<11.0	
2,4-Dimethylphenol	Water	ug/L	EPA 8270	<10.0		<11.0	
2,4-Dinitrophenol	Water	ug/L	EPA 8270	<50.0		<54.9	
2,4-Dinitrotoluene	Water	ug/L	EPA 8270	<10.0		<11.0	
2,6-Dinitrotoluene	Water	ug/L	EPA 8270	<10.0		<11.0	
2-Chloronaphthalene	Water	ug/L	EPA 8270	<10.0		<11.0	
2-Chlorophenol	Water	ug/L	EPA 8270	<10.0		<11.0	
2-Methylnaphthalene	Water	ug/L	EPA 8270	<10.0		<11.0	
2-Methylphenol(o-Cresol)	Water	ug/L	EPA 8270	<10.0		<11.0	
2-Nitroaniline	Water	ug/L	EPA 8270	<50.0		<54.9	
2-Nitrophenol	Water	ug/L	EPA 8270	<10.0		<11.0	
3&4-Methylphenol(m&p Cresol)	Water	ug/L	EPA 8270	<10.0		<11.0	
3,3'-Dichlorobenzidine	Water	ug/L	EPA 8270	<20.0		<22.0	
3-Nitroaniline	Water	ug/L	EPA 8270	<50.0		<54.9	
4,6-Dinitro-2-methylphenol	Water	ug/L	EPA 8270	<20.0		<22.0	
4-Bromophenylphenyl ether	Water	ug/L	EPA 8270	<10.0		<11.0	
4-Chloro-3-methylphenol	Water	ug/L	EPA 8270	<20.0		<22.0	
4-Chloroaniline	Water	ug/L	EPA 8270	<20.0		<22.0	
4-Chlorophenylphenyl ether	Water	ug/L	EPA 8270	<10.0		<11.0	
4-Nitroaniline	Water	ug/L	EPA 8270	<20.0		<22.0	
4-Nitrophenol	Water	ug/L	EPA 8270	<50.0		<54.9	
Acenaphthene	Water	ug/L	EPA 8270	<10.0		<11.0	
Acenaphthylene	Water	ug/L	EPA 8270	<10.0		<11.0	
Acetophenone	Water	ug/L	EPA 8270	<10.0		<11.0	
Anthracene	Water	ug/L	EPA 8270	<10.0		<11.0	
Atrazine	Water	ug/L	EPA 8270	<20.0		<22.0	
Benzaldehyde	Water	ug/L	EPA 8270	<20.0		<22.0	
Benzo(a)anthracene	Water	ug/L	EPA 8270	<10.0		<11.0	
Benzo(a)pyrene	Water	ug/L	EPA 8270	<10.0		<11.0	
Benzo(b)fluoranthene	Water	ug/L	EPA 8270	<10.0		<11.0	
Benzo(g,h,i)perylene	Water	ug/L	EPA 8270	<10.0		<11.0	
Benzo(k)fluoranthene	Water	ug/L	EPA 8270	<10.0		<11.0	
Biphenyl (Diphenyl)	Water	ug/L	EPA 8270	<10.0		<11.0	
bis(2-Chloroethoxy)methane	Water	ug/L	EPA 8270	<10.0		<11.0	
bis(2-Chloroethyl) ether	Water	ug/L	EPA 8270	<10.0		<11.0	
bis(2-Chloroisopropyl) ether	Water	ug/L	EPA 8270	<10.0		<11.0	
bis(2-Ethylhexyl)phthalate	Water	ug/L	EPA 8270	<6.0		<6.6	
Butylbenzylphthalate	Water	ug/L	EPA 8270	<10.0		<11.0	
Caprolactam	Water	ug/L	EPA 8270	<10.0		<11.0	
Carbazole	Water	ug/L	EPA 8270	<10.0		<11.0	
Chrysene	Water	ug/L	EPA 8270	<10.0		<11.0	
Dibenz(a,h)anthracene	Water	ug/L	EPA 8270	<10.0		<11.0	
Dibenzofuran	Water	ug/L	EPA 8270	<10.0		<11.0	
Diethylphthalate	Water	ug/L	EPA 8270	<10.0		<11.0	
Dimethylphthalate	Water	ug/L	EPA 8270	<10.0		<11.0	
Di-n-butylphthalate	Water	ug/L	EPA 8270	<10.0		<11.0	
Di-n-octylphthalate	Water	ug/L	EPA 8270	<10.0		<11.0	
Fluoranthene	Water	ug/L	EPA 8270	<10.0		<11.0	
Fluorene	Water	ug/L	EPA 8270	<10.0		<11.0	
Hexachloro-1,3-butadiene	Water	ug/L	EPA 8270	<10.0		<11.0	
Hexachlorobenzene	Water	ug/L	EPA 8270	<10.0		<11.0	
Hexachlorocyclopentadiene	Water	ug/L	EPA 8270	<10.0		<11.0	
Hexachloroethane	Water	ug/L	EPA 8270	<10.0		<11.0	
Indeno(1,2,3-cd)pyrene	Water	ug/L	EPA 8270	<10.0		<11.0	
Isophorone	Water	ug/L	EPA 8270	<10.0		<11.0	
Naphthalene	Water	ug/L	EPA 8270	<10.0		<11.0	
Nitrobenzene	Water	ug/L	EPA 8270	<10.0		<11.0	
N-Nitroso-di-n-propylamine	Water	ug/L	EPA 8270	<10.0		<11.0	
N-Nitrosodiphenylamine	Water	ug/L	EPA 8270	<10.0		<11.0	
Pentachlorophenol	Water	ug/L	EPA 8270	<25.0		<27.5	
Phenanthrene	Water	ug/L	EPA 8270	<10.0		<11.0	
Phenol	Water	ug/L	EPA 8270	<10.0		<11.0	
Pyrene	Water	ug/L	EPA 8270	<10.0		<11.0	

SDG 9276764: Inorganics (soil)

Parameter Name	Matrix	Units	Method	SS-117	Qual	SS-118	Qual	SS-119	Qual	SS-120	Qual	SS-121	Qual
Antimony	Soil	mg/kg	EPA 6010	2.1		<5.1		<5.1		<3.9		<5.2	
Arsenic	Soil	mg/kg	EPA 6010	<1.1		5.3	J	6.7		3.4	JQ	4.1	JQ
Beryllium	Soil	mg/kg	EPA 6010	1.3		1.6		2.5		1.6		2.1	
Cadmium	Soil	mg/kg	EPA 6010	2.2		<1.0		<1.0		<0.78		<1.0	
Chromium	Soil	mg/kg	EPA 6010	70.8		18.9	J	34.2		25.4		37.3	
Copper	Soil	mg/kg	EPA 6010	34.7		12	J	22.7		21.1		31.5	
Lead	Soil	mg/kg	EPA 6010	10.1		14.1		16		18.3		10.4	
Manganese	Soil	mg/kg	EPA 6010	332		328	J	775		1630		714	
Nickel	Soil	mg/kg	EPA 6010	17.8		9.2	J	30.4		24.2		14.5	
Selenium	Soil	mg/kg	EPA 6010	1.2	JQ	<10.2		3.9	JQ	<7.8		<10.3	
Silver	Soil	mg/kg	EPA 6010	0.27	JQ	<5.1		<5.1		<3.9		<5.2	
Thallium	Soil	mg/kg	EPA 6010	<2.2		<10.2		<10.1		<7.8		<10.3	
Zinc	Soil	mg/kg	EPA 6010	94.1		57.2	J	137		81.9		88.7	
Mercury	Soil	mg/kg	EPA 7471	0.0093		0.00018	JQ	0.0012	JQ	0.006		0.0011	JQ
Chromium, Hex	Soil	mg/kg	EPA 7196	<5.0		<2.9		<6.0		<4.4		4.9	
Cyanide	Soil	mg/kg	SM 4500-CN-E	0.44		<0.26		<0.20		<0.35		<0.17	

SDG 9276764: VOCs (soil)

Parameter Name	Matrix	Units	Method	SS-117	Qual	SS-118	Qual	SS-119	Qual	SS-120	Qual	SS-121	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<95.9		<100		<107		<93.9		<97.9	
2-Hexanone	Soil	ug/kg	EPA 8260	<47.9		<50.2		<53.7		<46.9		<49.0	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<47.9		<50.2		<53.7		<46.9		<49.0	
Acetone	Soil	ug/kg	EPA 8260	59.5	JQ	14	JQ	45.1	JQ	28.2	JQ	10.6	JQ
Benzene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Bromochloromethane	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Bromoform	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Bromomethane	Soil	ug/kg	EPA 8260	<9.6		<10.0		<10.7		<9.4		<9.8	
Carbon disulfide	Soil	ug/kg	EPA 8260	<9.6		<10.0		<10.7		<9.4		<9.8	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Chlorobenzene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Chloroethane	Soil	ug/kg	EPA 8260	<9.6		<10.0		<10.7		<9.4		<9.8	
Chloroform	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Chloromethane	Soil	ug/kg	EPA 8260	<9.6		<10.0		<10.7		<9.4		<9.8	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	1.8	JQ	<5.0		<5.4		<4.7		<4.9	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Cyclohexane	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<9.6		<10.0		<10.7		<9.4		<9.8	
Ethylbenzene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
m&p-Xylene	Soil	ug/kg	EPA 8260	<9.6		<10.0		<10.7		<9.4		<9.8	
Methyl acetate	Soil	ug/kg	EPA 8260	<9.6		<10.0		<10.7		<9.4		<9.8	
Methylcyclohexane	Soil	ug/kg	EPA 8260	<9.6		<10.0		<10.7		<9.4		<9.8	
Methylene Chloride	Soil	ug/kg	EPA 8260	3.7	JQ	<20.1		9.5	JQ	<18.8		<19.6	
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
o-Xylene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Styrene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Toluene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Trichloroethene	Soil	ug/kg	EPA 8260	85		2.8	JQ	3.2	JQ	5.3		8.5	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<4.8		<5.0		<5.4		<4.7		<4.9	
Vinyl chloride	Soil	ug/kg	EPA 8260	<9.6		<10.0		<10.7		<9.4		<9.8	
Xylene (Total)	Soil	ug/kg	EPA 8260	<9.6		<10.0		<10.7		<9.4		<9.8	

SDG 9276764: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-117	Qual	SS-118	Qual	SS-119	Qual	SS-120	Qual	SS-121	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<2000		<2020		<2100		<1910		<2010	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<2000		<2020		<2100		<1910		<2010	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<2000		<2020		<2100		<1910		<2010	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<2000		<2020		<2100		<1910		<2010	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<799		<809		<841		<762		<803	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<799		<809		<841		<762		<803	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<2000		<2020		<2100		<1910		<2010	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<799		<809		<841		<762		<803	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<2000		<2020		<2100		<1910		<2010	
Acenaphthene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Acenaphthylene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Acetophenone	Soil	ug/kg	EPA 8270	<399	UJ	<405	UJ	<421	UJ	<381	UJ	<401	UJ
Anthracene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Atrazine	Soil	ug/kg	EPA 8270	<799		<809		<841		<762		<803	
Benzaldehyde	Soil	ug/kg	EPA 8270	<799	UJ	<809	UJ	<841	UJ	<762	UJ	<803	UJ
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Caprolactam	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Carbazole	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Chrysene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Dibenzofuran	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Diethylphthalate	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Fluoranthene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Fluorene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Hexachloroethane	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Isophorone	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Naphthalene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Nitrobenzene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<2000		<2020		<2100		<1910		<2010	
Phenanthrene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Phenol	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	
Pyrene	Soil	ug/kg	EPA 8270	<399		<405		<421		<381		<401	

SDG 9276872: Inorganics (soil)

Parameter Name	Matrix	Units	Method	FD-17	Qual	FD-18	Qual	FD-19	Qual	FD-22	Qual	FD-24	Qual	FD-25	Qual
Antimony	Soil	mg/kg	EPA 6010	<3.0		NA		NA		<7.9		NA		NA	
Arsenic	Soil	mg/kg	EPA 6010	<3.0		NA		NA		<7.9		NA		NA	
Beryllium	Soil	mg/kg	EPA 6010	1.3		NA		NA		1.4	JQ	NA		NA	
Cadmium	Soil	mg/kg	EPA 6010	<0.59		NA		NA		<1.6		NA		NA	
Chromium	Soil	mg/kg	EPA 6010	18.2		NA		NA		18		NA		NA	
Copper	Soil	mg/kg	EPA 6010	3.7	J	NA		NA		1.6	JQ	NA		NA	
Lead	Soil	mg/kg	EPA 6010	5		NA		NA		<7.9		NA		NA	
Manganese	Soil	mg/kg	EPA 6010	370		NA		NA		249		NA		NA	
Nickel	Soil	mg/kg	EPA 6010	11.8		NA		NA		14.6		NA		NA	
Selenium	Soil	mg/kg	EPA 6010	<5.9		NA		NA		<15.8		NA		NA	
Silver	Soil	mg/kg	EPA 6010	<3.0		NA		NA		<7.9		NA		NA	
Thallium	Soil	mg/kg	EPA 6010	<5.9		NA		NA		<15.8		NA		NA	
Zinc	Soil	mg/kg	EPA 6010	72.4		NA		NA		90.1		NA		NA	
Mercury	Soil	mg/kg	EPA 7471	0.0061		NA		NA		0.001	JQ	NA		NA	
Chromium, Hex	Soil	mg/kg	EPA 7196	NA		<1.4		NA		NA		<1.4		NA	
Cyanide	Soil	mg/kg	SM 4500-CN-E	NA		NA		<0.14		NA		NA		<0.12	

Parameter Name	Matrix	Units	Method	FD-28	Qual	FD-29	Qual	FD-30	Qual	FD-32	Qual	FD-33	Qual	SS-105A	Qual
Antimony	Soil	mg/kg	EPA 6010	<2.4		NA		NA		NA		0.76	JQ	<2.2	
Arsenic	Soil	mg/kg	EPA 6010	<2.4		NA		NA		NA		1.3		1.9	JQ
Beryllium	Soil	mg/kg	EPA 6010	1.1		NA		NA		NA		1.4		0.86	
Cadmium	Soil	mg/kg	EPA 6010	<0.48		NA		NA		NA		0.18	JQ	0.43	
Chromium	Soil	mg/kg	EPA 6010	12.6		NA		NA		NA		24.3		14.7	
Copper	Soil	mg/kg	EPA 6010	13.3		NA		NA		NA		21		9.4	
Lead	Soil	mg/kg	EPA 6010	5		NA		NA		NA		9.4		10.9	
Manganese	Soil	mg/kg	EPA 6010	681	J	NA		NA		NA		171		370	
Nickel	Soil	mg/kg	EPA 6010	8.7		NA		NA		NA		11		8.6	
Selenium	Soil	mg/kg	EPA 6010	<4.8		NA		NA		NA		<2.3		<4.3	
Silver	Soil	mg/kg	EPA 6010	<2.4		NA		NA		NA		<1.2		<2.2	
Thallium	Soil	mg/kg	EPA 6010	1.5	JQ	NA		NA		NA		<2.3		<4.3	
Zinc	Soil	mg/kg	EPA 6010	82.5		NA		NA		NA		46.5		47.4	
Mercury	Soil	mg/kg	EPA 7471	<0.0043		NA		NA		NA		0.026		0.024	
Chromium, Hex	Soil	mg/kg	EPA 7196	NA		<1.4		NA		<1.2		NA		<1.1	
Cyanide	Soil	mg/kg	SM 4500-CN-E	NA		NA		<0.16		NA		NA		<0.13	

Parameter Name	Matrix	Units	Method	SS-105B	Qual	SS-105C	Qual	SS-105D	Qual	SS-105E	Qual	SS-106A	Qual	SS-106B	Qual
Antimony	Soil	mg/kg	EPA 6010	<2.0		<5.5		<4.4		<8.8		<1.9		<3.8	
Arsenic	Soil	mg/kg	EPA 6010	<2.0		6.1		<4.4		<8.8		1.4	JQ	<3.8	
Beryllium	Soil	mg/kg	EPA 6010	1.1		2.5		1.4		1.5	JQ	0.95		1.4	
Cadmium	Soil	mg/kg	EPA 6010	<0.40		<1.1		<0.88		<1.8		<0.38		<0.76	
Chromium	Soil	mg/kg	EPA 6010	14.8		30.1		12.8		14.3		16.7		20.2	
Copper	Soil	mg/kg	EPA 6010	3.3		8.9		7.1		<8.8		12.4		8.5	J
Lead	Soil	mg/kg	EPA 6010	3.3		15.9		<4.4		<8.8		7.8		5.3	
Manganese	Soil	mg/kg	EPA 6010	266		3130		2030		194		306		546	
Nickel	Soil	mg/kg	EPA 6010	12.1		24.6		8.7		6.8	JQ	9.1		10.9	
Selenium	Soil	mg/kg	EPA 6010	<4.0		<11.0		<8.8		<17.6		<3.8		<7.6	
Silver	Soil	mg/kg	EPA 6010	<2.0		<5.5		<4.4		<8.8		0.14	JQ	<3.8	
Thallium	Soil	mg/kg	EPA 6010	<4.0		<11.0		2.4	JQ	<17.6		<3.8		2.4	JQ
Zinc	Soil	mg/kg	EPA 6010	52.7		128		45.5		45.9		47.8		85.8	
Mercury	Soil	mg/kg	EPA 7471	0.01		0.0016	JQ	<0.0043		<0.0041		0.022		0.0074	
Chromium, Hex	Soil	mg/kg	EPA 7196	<4.2		<3.0		<2.2		<2.2		<3.3		<2.0	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.17		<0.20		<0.20		<0.18		<0.12		<0.12	

NA - not analyzed

SDG 9276872: Inorganics (soil)

Parameter Name	Matrix	Units	Method	SS-106C	Qual	SS-106D	Qual	SS-106E	Qual	SS-110A	Qual	SS-110B	Qual	SS-110C	Qual
Antimony	Soil	mg/kg	EPA 6010	<4.5		<4.1		<4.9		<2.9		<5.4		<5.3	
Arsenic	Soil	mg/kg	EPA 6010	<4.5		<4.1		<4.9		<2.9		<5.4		<5.3	
Beryllium	Soil	mg/kg	EPA 6010	1.4		1.2		1.5		0.81		1.3		1.6	
Cadmium	Soil	mg/kg	EPA 6010	<0.90		<0.82		<0.98		<0.59		<1.1		<1.1	
Chromium	Soil	mg/kg	EPA 6010	16.3		17.3		14.3		23		18.4		23.1	
Copper	Soil	mg/kg	EPA 6010	3.5	JQ	10.7		4.2	JQ	4.2		0.51	JQ	10.9	
Lead	Soil	mg/kg	EPA 6010	5.2		5.1		<4.9		8		<5.4		6.3	
Manganese	Soil	mg/kg	EPA 6010	354		813		426		228		221		599	
Nickel	Soil	mg/kg	EPA 6010	9.8		9.1		9.5		10.6		14.6		13.8	
Selenium	Soil	mg/kg	EPA 6010	<9.0		<8.2		<9.8		<5.9		<10.8		<10.7	
Silver	Soil	mg/kg	EPA 6010	<4.5		<4.1		<4.9		<2.9		<5.4		<5.3	
Thallium	Soil	mg/kg	EPA 6010	<9.0		<8.2		<9.8		<5.9		<10.8		<10.7	
Zinc	Soil	mg/kg	EPA 6010	75.4		46		66.4		49.1		84.1		90	
Mercury	Soil	mg/kg	EPA 7471	0.00073	JQ	<0.0046		0.00014	JQ	0.041		0.0031	JQ	0.00047	JQ
Chromium, Hex	Soil	mg/kg	EPA 7196	<2.3		<3.3		<1.6		<5.2		<6.0		<5.2	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.12		<0.13		<0.10		<0.13		<0.12		<0.11	

Parameter Name	Matrix	Units	Method	SS-110D	Qual	SS-110E	Qual	SS-111A	Qual	SS-111B	Qual	SS-111C	Qual	SS-111D	Qual
Antimony	Soil	mg/kg	EPA 6010	<6.9		<5.3		<1.1		<2.3		<2.2	UJ	<5.2	
Arsenic	Soil	mg/kg	EPA 6010	<6.9		<5.3		<1.1		1.5	JQ	1.8	JQ	4.4	JQ
Beryllium	Soil	mg/kg	EPA 6010	1.5		1.4		0.58		0.89		0.86		1.2	
Cadmium	Soil	mg/kg	EPA 6010	<1.4		<1.1		0.26		<0.46		<0.44		<1.0	
Chromium	Soil	mg/kg	EPA 6010	24.7		22.6		19.9		15.3		16.8		13.6	
Copper	Soil	mg/kg	EPA 6010	5.8	JQ	0.68	JQ	5.3		2.5		2.5		5.9	
Lead	Soil	mg/kg	EPA 6010	<6.9		<5.3		11.8		9.1		6.4		7.3	
Manganese	Soil	mg/kg	EPA 6010	380		304		134		586		269		552	
Nickel	Soil	mg/kg	EPA 6010	11.1		11.3		6.1		11.7		12.2		8.5	
Selenium	Soil	mg/kg	EPA 6010	<13.9		<10.6		<2.1		<4.6		<4.4	UJ	<10.3	
Silver	Soil	mg/kg	EPA 6010	<6.9		<5.3		<1.1		<2.3		<2.2		<5.2	
Thallium	Soil	mg/kg	EPA 6010	<13.9		<10.6		<2.1		<4.6		<4.4	UJ	<10.3	
Zinc	Soil	mg/kg	EPA 6010	67.5		53.7		25.1		77		78.9		56.7	
Mercury	Soil	mg/kg	EPA 7471	0.00037	JQ	0.0021	JQ	0.069		0.0031	JQ	0.0011	JQ	<0.0053	
Chromium, Hex	Soil	mg/kg	EPA 7196	<4.5		<4.7		<4.9		<3.6		<3.7		<4.5	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.11		<0.13		<0.16		<0.11		<0.11		<0.11	

Parameter Name	Matrix	Units	Method	SS-111E	Qual	SS-107A	Qual	SS-107B	Qual	SS-107C	Qual	SS-107D	Qual	SS-107E	Qual
Antimony	Soil	mg/kg	EPA 6010	<4.0		<2.2	UJ	<2.2		<4.3		<5.4		<4.0	
Arsenic	Soil	mg/kg	EPA 6010	4		<2.2	UJ	1.4	JQ	3.7	JQ	<5.4		<4.0	
Beryllium	Soil	mg/kg	EPA 6010	1.2		0.91		1.2		1.3		1.8		1.3	
Cadmium	Soil	mg/kg	EPA 6010	<0.81		<0.43		<0.44		<0.86		<1.1		<0.79	
Chromium	Soil	mg/kg	EPA 6010	16.4		18.1	JQ	13.3		21		19.5		21.4	
Copper	Soil	mg/kg	EPA 6010	13.5		10.5		2.7		8.5		7.3		1.7	JQ
Lead	Soil	mg/kg	EPA 6010	4		10.9		11.3		5.4		<5.4		<4.0	
Manganese	Soil	mg/kg	EPA 6010	304		290		2510		284		257		294	
Nickel	Soil	mg/kg	EPA 6010	12.3		8.7		10.4		20.6		11.8		15.5	
Selenium	Soil	mg/kg	EPA 6010	<8.1		<4.3	UJ	<4.4		<8.6		<10.9		<7.9	
Silver	Soil	mg/kg	EPA 6010	<4.0		1.3	JQ	<2.2		<4.3		<5.4		<4.0	
Thallium	Soil	mg/kg	EPA 6010	2.4	JQ	<4.3		2.1	JQ	<8.6		<10.9		<7.9	
Zinc	Soil	mg/kg	EPA 6010	88.8		40.8		59.2		81.7		77.1		74.5	
Mercury	Soil	mg/kg	EPA 7471	0.00066	JQ	0.019		0.01		0.00018	JQ	<0.0034		<0.0028	
Chromium, Hex	Soil	mg/kg	EPA 7196	<2.5		<2.6		<2.1		<2.8		<1.5		<2.8	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.11		<0.14		<0.16		<0.11		<0.17		<0.15	

NA - not analyzed

SDG 9276872: Inorganics (soil)

Parameter Name	Matrix	Units	Method	SS-108A	Qual	SS-108B	Qual	SS-108C	Qual	SS-108D	Qual	SS-108E	Qual	SS-112A	Qual
Antimony	Soil	mg/kg	EPA 6010	<2.1		<4.0	UJ	<5.1		<4.0	UJ	<4.3		<1.9	
Arsenic	Soil	mg/kg	EPA 6010	<2.1		<4.0	UJ	4.6	JQ	2.9	JQ	4	JQ	1.7	JQ
Beryllium	Soil	mg/kg	EPA 6010	0.79		1.5		1.8		1.8		1.5		0.7	
Cadmium	Soil	mg/kg	EPA 6010	<0.41		<0.80		<1.0		<0.79		<0.86		<0.38	
Chromium	Soil	mg/kg	EPA 6010	17.5		20.2		27.3		23.6		17.5		15.2	
Copper	Soil	mg/kg	EPA 6010	11.2		9.7		4.3	JQ	7		2.4	JQ	3.3	
Lead	Soil	mg/kg	EPA 6010	6.7		9.5		9.5		4.1		7.4		3.7	
Manganese	Soil	mg/kg	EPA 6010	116		393		664		509		502		150	
Nickel	Soil	mg/kg	EPA 6010	8.5		17.6		17.5		16		15.5		14.4	
Selenium	Soil	mg/kg	EPA 6010	<4.1		<8.0		<10.2		3.5	JQ	<8.6		<3.8	
Silver	Soil	mg/kg	EPA 6010	<2.1		<4.0		<5.1		<4.0		<4.3		<1.9	
Thallium	Soil	mg/kg	EPA 6010	<4.1		<8.0	UJ	<10.2		17.5	J	<8.6		<3.8	
Zinc	Soil	mg/kg	EPA 6010	59.2		115		93.5		88		61.4		53.2	
Mercury	Soil	mg/kg	EPA 7471	0.051		0.0075		0.0046		<0.0043		<0.0053		0.0096	
Chromium, Hex	Soil	mg/kg	EPA 7196	<1.5		<1.4		<1.4		<1.7		<1.9		<2.8	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.18		<0.14		<0.15		<0.16		<0.17		<0.14	

Parameter Name	Matrix	Units	Method	SS-112B	Qual	SS-112C	Qual	SS-112D	Qual	SS-112E	Qual	SS-114A	Qual	SS-114B	Qual
Antimony	Soil	mg/kg	EPA 6010	<3.2		<2.2		<1.8		<2.4		<7.0		<2.6	
Arsenic	Soil	mg/kg	EPA 6010	<3.2		2	JQ	1.5	JQ	1.9	JQ	5.3	JQ	2.7	
Beryllium	Soil	mg/kg	EPA 6010	0.74		1.4		0.88		0.87		4		3	
Cadmium	Soil	mg/kg	EPA 6010	<0.65		<0.44		<0.36		<0.48		1.4		<0.52	
Chromium	Soil	mg/kg	EPA 6010	15.7		16.1		17.1		18.3		34.3		42.1	
Copper	Soil	mg/kg	EPA 6010	11.4		7.7		20.2		11.6		44.1		25.6	
Lead	Soil	mg/kg	EPA 6010	6.3		5.1		6.2		5.5		31.5		8.8	
Manganese	Soil	mg/kg	EPA 6010	230	J	368		240		209		739		446	
Nickel	Soil	mg/kg	EPA 6010	10.1		10.1		10.6		9.8		82.5		25.9	
Selenium	Soil	mg/kg	EPA 6010	<6.5		<4.4		<3.6		<4.8		<14.1		<5.2	
Silver	Soil	mg/kg	EPA 6010	<3.2		<2.2		<1.8		<2.4		101		72.1	
Thallium	Soil	mg/kg	EPA 6010	2	JQ	<4.4		<3.6		<4.8		<14.1		1.7	JQ
Zinc	Soil	mg/kg	EPA 6010	73.6		61.5		63.1		60.1		515		106	
Mercury	Soil	mg/kg	EPA 7471	<0.0034		0.00063	JQ	<0.0037		<0.0050		0.01		0.0061	
Chromium, Hex	Soil	mg/kg	EPA 7196	<1.9		<2.4		<3.2		<2.6		<1.7		<1.2	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.15		<0.12		<0.18		<0.16		<0.14		<0.19	

Parameter Name	Matrix	Units	Method	SS-131	Qual	SS-132	Qual
Antimony	Soil	mg/kg	EPA 6010	<2.7		<1.2	
Arsenic	Soil	mg/kg	EPA 6010	2.7		1.2	
Beryllium	Soil	mg/kg	EPA 6010	1.7		1.2	
Cadmium	Soil	mg/kg	EPA 6010	<0.54		<0.24	
Chromium	Soil	mg/kg	EPA 6010	33.1		24.6	
Copper	Soil	mg/kg	EPA 6010	27.3		18.9	
Lead	Soil	mg/kg	EPA 6010	12.6		9.9	
Manganese	Soil	mg/kg	EPA 6010	433		150	
Nickel	Soil	mg/kg	EPA 6010	16.4		11.9	
Selenium	Soil	mg/kg	EPA 6010	<5.4		<2.4	
Silver	Soil	mg/kg	EPA 6010	0.22	JQ	<1.2	
Thallium	Soil	mg/kg	EPA 6010	<5.4		<2.4	
Zinc	Soil	mg/kg	EPA 6010	65.7		45.4	
Mercury	Soil	mg/kg	EPA 7471	0.07		0.04	
Chromium, Hex	Soil	mg/kg	EPA 7196	<1.5		<1.4	
Cyanide	Soil	mg/kg	SM 4500-CN-E	NA		NA	

NA - not analyzed

SDG 9276872: VOCs (soil)

Parameter Name	Matrix	Units	Method	FD-20	Qual	FD-23	Qual	FD-27	Qual	SS-105A	Qual	SS-105B	Qual	SS-105C	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	5.4	JQ	<103		<108		<91.3		<90.6		<96.6	
2-Hexanone	Soil	ug/kg	EPA 8260	<44.3		<51.4		<54.1		<45.7		<45.3		<48.3	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<44.3		<51.4		<54.1		<45.7		<45.3		<48.3	
Acetone	Soil	ug/kg	EPA 8260	81.3	JQ	29.3	JQ	47.6	JQ	71.2	JQ	<90.6		<96.6	
Benzene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Bromochloromethane	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Bromoform	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Bromomethane	Soil	ug/kg	EPA 8260	<8.9		<10.3		<10.8		<9.1		<9.1		<9.7	
Carbon disulfide	Soil	ug/kg	EPA 8260	<8.9		<10.3		<10.8		<9.1		<9.1		<9.7	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Chlorobenzene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Chloroethane	Soil	ug/kg	EPA 8260	<8.9		<10.3		<10.8		<9.1		<9.1		<9.7	
Chloroform	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Chloromethane	Soil	ug/kg	EPA 8260	<8.9		<10.3		<10.8		<9.1		<9.1		<9.7	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	2.4	JQ	<5.1		<5.4		2.1	JQ	<4.5		<4.8	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Cyclohexane	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<8.9		<10.3		<10.8		<9.1		<9.1		<9.7	
Ethylbenzene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
m&p-Xylene	Soil	ug/kg	EPA 8260	<8.9		<10.3		<10.8		<9.1		<9.1		<9.7	
Methyl acetate	Soil	ug/kg	EPA 8260	3.8	JQ	<10.3	UJ	<10.8	UJ	2.2	JQ	<9.1		<9.7	
Methylcyclohexane	Soil	ug/kg	EPA 8260	<8.9		<10.3		<10.8		<9.1		<9.1		<9.7	
Methylene Chloride	Soil	ug/kg	EPA 8260	<17.7		<20.5		<21.6		<18.3		<18.1		<19.3	
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
o-Xylene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Styrene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Toluene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Trichloroethene	Soil	ug/kg	EPA 8260	15.5		<5.1		<5.4		15.2		<4.5		<4.8	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<4.4		<5.1		<5.4		<4.6		<4.5		<4.8	
Vinyl chloride	Soil	ug/kg	EPA 8260	<8.9		<10.3		<10.8		<9.1		<9.1		<9.7	
Xylene (Total)	Soil	ug/kg	EPA 8260	<8.9		<10.3		<10.8		<9.1		<9.1		<9.7	

SDG 9276872: VOCs (soil)

Parameter Name	Matrix	Units	Method	SS-105D	Qual	SS-105E	Qual	SS-106A	Qual	SS-106B	Qual	SS-106C	Qual	SS-106D	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<108		<102		<105		<97.9		<108		<100	
2-Hexanone	Soil	ug/kg	EPA 8260	<53.8		<51.2		<52.4		<48.9		<54.1		<50.0	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<53.8		<51.2		<52.4		<48.9		<54.1		<50.0	
Acetone	Soil	ug/kg	EPA 8260	19.3	JQ	<102		54.5	JQ	<97.9		<108		<100	
Benzene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Bromochloromethane	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Bromoform	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Bromomethane	Soil	ug/kg	EPA 8260	<10.8		<10.2		<10.5		<9.8		<10.8		<10.0	
Carbon disulfide	Soil	ug/kg	EPA 8260	<10.8		<10.2		<10.5		<9.8		<10.8		<10.0	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Chlorobenzene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Chloroethane	Soil	ug/kg	EPA 8260	<10.8		<10.2		<10.5		<9.8		<10.8		<10.0	
Chloroform	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Chloromethane	Soil	ug/kg	EPA 8260	<10.8		<10.2		<10.5		<9.8		<10.8		<10.0	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Cyclohexane	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<10.8		<10.2		<10.5		<9.8		<10.8		<10.0	
Ethylbenzene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
m&p-Xylene	Soil	ug/kg	EPA 8260	<10.8		<10.2		<10.5		<9.8		<10.8		<10.0	
Methyl acetate	Soil	ug/kg	EPA 8260	<10.8	UJ	<10.2	UJ	<10.5	UJ	<9.8	UJ	<10.8		<10.0	
Methylcyclohexane	Soil	ug/kg	EPA 8260	<10.8		<10.2		<10.5		<9.8		<10.8		<10.0	
Methylene Chloride	Soil	ug/kg	EPA 8260	<21.5		<20.5		<20.9		<19.6		<21.7		<20.0	
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
o-Xylene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Styrene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Toluene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Trichloroethene	Soil	ug/kg	EPA 8260	<5.4		6.3		<5.2		<4.9		<5.4		<5.0	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<5.4		<5.1		<5.2		<4.9		<5.4		<5.0	
Vinyl chloride	Soil	ug/kg	EPA 8260	<10.8		<10.2		<10.5		<9.8		<10.8		<10.0	
Xylene (Total)	Soil	ug/kg	EPA 8260	<10.8		<10.2		<10.5		<9.8		<10.8		<10.0	

SDG 9276872: VOCs (soil)

Parameter Name	Matrix	Units	Method	SS-106E	Qual	SS-110A	Qual	SS-110B	Qual	SS-110C	Qual	SS-110D	Qual	SS-110E	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<98.9		<100		<101		<114		<95.5		<103	
2-Hexanone	Soil	ug/kg	EPA 8260	<49.4		<50.1		<50.7		<56.8		<47.7		<51.3	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<49.4		<50.1		<50.7		<56.8		<47.7		<51.3	
Acetone	Soil	ug/kg	EPA 8260	<98.9		12.1	JQ	<101		13.4	JQ	<95.5		<103	
Benzene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Bromochloromethane	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Bromoform	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Bromomethane	Soil	ug/kg	EPA 8260	<9.9		<10.0		<10.1		<11.4		<9.5		<10.3	
Carbon disulfide	Soil	ug/kg	EPA 8260	<9.9		<10.0		<10.1		<11.4		<9.5		<10.3	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Chlorobenzene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Chloroethane	Soil	ug/kg	EPA 8260	<9.9		<10.0		<10.1		<11.4		<9.5		<10.3	
Chloroform	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Chloromethane	Soil	ug/kg	EPA 8260	<9.9		<10.0		<10.1		<11.4		<9.5		<10.3	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Cyclohexane	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<9.9		<10.0		<10.1		<11.4		<9.5		<10.3	
Ethylbenzene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
m&p-Xylene	Soil	ug/kg	EPA 8260	<9.9		<10.0		<10.1		<11.4		<9.5		<10.3	
Methyl acetate	Soil	ug/kg	EPA 8260	<9.9		1.7	JQ	<10.1	UJ	<11.4	UJ	<9.5	UJ	<10.3	UJ
Methylcyclohexane	Soil	ug/kg	EPA 8260	<9.9		<10.0		<10.1		<11.4		<9.5		<10.3	
Methylene Chloride	Soil	ug/kg	EPA 8260	<19.8		<20.1		<20.3		<22.7		<19.1		<20.5	
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
o-Xylene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Styrene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Toluene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Trichloroethene	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		2.6	JQ
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<4.9		<5.0		<5.1		<5.7		<4.8		<5.1	
Vinyl chloride	Soil	ug/kg	EPA 8260	<9.9		<10.0		<10.1		<11.4		<9.5		<10.3	
Xylene (Total)	Soil	ug/kg	EPA 8260	<9.9		<10.0		<10.1		<11.4		<9.5		<10.3	

SDG 9276872: VOCs (soil)

Parameter Name	Matrix	Units	Method	SS-111A	Qual	SS-111B	Qual	SS-111C	Qual	SS-111D	Qual	SS-111E	Qual	TB-04	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<118		<98.2		<100		<103		<96.6		<100	
2-Hexanone	Soil	ug/kg	EPA 8260	<58.9		<49.1		<50.1		<51.6		<48.3		<50.0	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<58.9		<49.1		<50.1		<51.6		<48.3		<50.0	
Acetone	Soil	ug/kg	EPA 8260	64.8	JQ	<98.2		<100		<103		<96.6		<100	
Benzene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Bromochloromethane	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Bromoform	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Bromomethane	Soil	ug/kg	EPA 8260	<11.8		<9.8		<10.0		<10.3		<9.7		<10.0	
Carbon disulfide	Soil	ug/kg	EPA 8260	<11.8		<9.8		<10.0		<10.3		<9.7		<10.0	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Chlorobenzene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Chloroethane	Soil	ug/kg	EPA 8260	<11.8		<9.8		<10.0		<10.3		<9.7		<10.0	
Chloroform	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Chloromethane	Soil	ug/kg	EPA 8260	<11.8		<9.8		<10.0		<10.3		<9.7		<10.0	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Cyclohexane	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<11.8		<9.8		<10.0		<10.3		<9.7		<10.0	
Ethylbenzene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
m&p-Xylene	Soil	ug/kg	EPA 8260	<11.8		<9.8		<10.0		<10.3		<9.7		<10.0	
Methyl acetate	Soil	ug/kg	EPA 8260	<11.8	UJ	<9.8	UJ	<10.0	UJ	<10.3	UJ	<9.7	UJ	<10.0	UJ
Methylcyclohexane	Soil	ug/kg	EPA 8260	<11.8		<9.8		<10.0		<10.3		<9.7		<10.0	
Methylene Chloride	Soil	ug/kg	EPA 8260	<23.6		<19.6		<20.0		<20.6		<19.3		<20.0	
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
o-Xylene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Styrene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Toluene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Trichloroethene	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<5.9		<4.9		<5.0		<5.2		<4.8		<5.0	
Vinyl chloride	Soil	ug/kg	EPA 8260	<11.8		<9.8		<10.0		<10.3		<9.7		<10.0	
Xylene (Total)	Soil	ug/kg	EPA 8260	<11.8		<9.8		<10.0		<10.3		<9.7		<10.0	

SDG 9276872: VOCs (soil)

Parameter Name	Matrix	Units	Method	TB-06	Qual	SS-107A	Qual	SS-107B	Qual	SS-107C	Qual	SS-107D	Qual	SS-107E	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<100		2.9	JQ	<96.0		<104		<102		<99.9	
2-Hexanone	Soil	ug/kg	EPA 8260	<50.0		<48.9		<48.0		<51.8		<50.8		<50.0	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<50.0		<48.9		<48.0		<51.8		<50.8		<50.0	
Acetone	Soil	ug/kg	EPA 8260	<100		90.7	JQ	<96.0		<104		18.1	JQ	<99.9	
Benzene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Bromochloromethane	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Bromoform	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Bromomethane	Soil	ug/kg	EPA 8260	<10.0		<9.8		<9.6		<10.4		<10.2		<10	
Carbon disulfide	Soil	ug/kg	EPA 8260	<10.0		<9.8		<9.6		<10.4		<10.2		<10	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Chlorobenzene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Chloroethane	Soil	ug/kg	EPA 8260	<10.0		<9.8		<9.6		<10.4		<10.2		<10	
Chloroform	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Chloromethane	Soil	ug/kg	EPA 8260	<10.0		<9.8		<9.6		<10.4		<10.2		<10	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Cyclohexane	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<10.0		<9.8		<9.6		<10.4		<10.2		<10	
Ethylbenzene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
m&p-Xylene	Soil	ug/kg	EPA 8260	<10.0		<9.8		<9.6		<10.4		<10.2		<10	
Methyl acetate	Soil	ug/kg	EPA 8260	<10.0		<9.8	UJ	<9.6	UJ	<10.4	UJ	<10.2	UJ	<10	UJ
Methylcyclohexane	Soil	ug/kg	EPA 8260	<10.0		<9.8		<9.6		<10.4		<10.2		<10	
Methylene Chloride	Soil	ug/kg	EPA 8260	<20.0		<19.6		<19.2		<20.7		<20.3		<20.0	
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
o-Xylene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Styrene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Toluene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Trichloroethene	Soil	ug/kg	EPA 8260	<5.0		28		<4.8		<5.2		<5.1		<5.0	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<5.0		<4.9		<4.8		<5.2		<5.1		<5.0	
Vinyl chloride	Soil	ug/kg	EPA 8260	<10.0		<9.8		<9.6		<10.4		<10.2		<10	
Xylene (Total)	Soil	ug/kg	EPA 8260	<10.0		<9.8		<9.6		<10.4		<10.2		<10	

SDG 9276872: VOCs (soil)

Parameter Name	Matrix	Units	Method	SS-108A	Qual	SS-108B	Qual	SS-108C	Qual	SS-108D	Qual	SS-108E	Qual	SS-112A	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<119		<90.8		<106		<99.4		<104		<108	
2-Hexanone	Soil	ug/kg	EPA 8260	<59.4		<45.4		<53.1		<49.7		<51.9		<54.2	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<59.4		<45.4		<53.1		<49.7		<51.9		<54.2	
Acetone	Soil	ug/kg	EPA 8260	44	JQ	<90.8		<106		<99.4		<104		41.9	JQ
Benzene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Bromochloromethane	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Bromoform	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Bromomethane	Soil	ug/kg	EPA 8260	<11.9		<9.1		<10.6		<9.9		<10.4		<10.8	
Carbon disulfide	Soil	ug/kg	EPA 8260	<11.9		<9.1		<10.6		<9.9		<10.4		<10.8	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Chlorobenzene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Chloroethane	Soil	ug/kg	EPA 8260	<11.9		<9.1		<10.6		<9.9		<10.4		<10.8	
Chloroform	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Chloromethane	Soil	ug/kg	EPA 8260	<11.9		<9.1		<10.6		<9.9		<10.4		<10.8	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Cyclohexane	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<11.9		<9.1		<10.6		<9.9		<10.4		<10.8	
Ethylbenzene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
m&p-Xylene	Soil	ug/kg	EPA 8260	<11.9		<9.1		<10.6		<9.9		<10.4		<10.8	
Methyl acetate	Soil	ug/kg	EPA 8260	<11.9		<9.1	UJ	<10.6	UJ	<9.9	UJ	<10.4	UJ	<10.8	
Methylcyclohexane	Soil	ug/kg	EPA 8260	<11.9		<9.1		<10.6		<9.9		<10.4		<10.8	
Methylene Chloride	Soil	ug/kg	EPA 8260	<23.7		<18.2		<21.2		<19.9		<20.8		19.7	JB
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
o-Xylene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Styrene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Toluene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Trichloroethene	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<5.9		<4.5		<5.3		<5.0		<5.2		<5.4	
Vinyl chloride	Soil	ug/kg	EPA 8260	<11.9		<9.1		<10.6		<9.9		<10.4		<10.8	
Xylene (Total)	Soil	ug/kg	EPA 8260	<11.9		<9.1		<10.6		<9.9		<10.4		<10.8	

SDG 9276872: VOCs (soil)

Parameter Name	Matrix	Units	Method	SS-112B	Qual	SS-112C	Qual	SS-112D	Qual	SS-112E	Qual	SS-114A	Qual	SS-114B	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<92.5		<94.7		<95.7		<98.4		6.1	JQ	12.7	JQ
2-Hexanone	Soil	ug/kg	EPA 8260	<46.3		<47.4		<47.8		<49.2		<50.5		<64.4	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<46.3		<47.4		<47.8		<49.2		<50.5		<64.4	
Acetone	Soil	ug/kg	EPA 8260	<92.5		10.4	JQ	<95.7		<98.4		51.5	JQ	153	
Benzene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Bromochloromethane	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Bromoform	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Bromomethane	Soil	ug/kg	EPA 8260	<9.3		<9.5		<9.6		<9.8		<10.1		<12.9	
Carbon disulfide	Soil	ug/kg	EPA 8260	<9.3		<9.5		<9.6		<9.8		<10.1		5.2	JB
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Chlorobenzene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Chloroethane	Soil	ug/kg	EPA 8260	<9.3		<9.5		<9.6		<9.8		<10.1		<12.9	
Chloroform	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Chloromethane	Soil	ug/kg	EPA 8260	<9.3		<9.5		<9.6		<9.8		<10.1		<12.9	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Cyclohexane	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<9.3		<9.5		<9.6		<9.8		<10.1		<12.9	
Ethylbenzene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
m&p-Xylene	Soil	ug/kg	EPA 8260	<9.3		<9.5		<9.6		<9.8		<10.1		<12.9	
Methyl acetate	Soil	ug/kg	EPA 8260	<9.3	UJ	<9.5	UJ	<9.6	UJ	<9.8	UJ	85.7	UJ	<12.9	UJ
Methylcyclohexane	Soil	ug/kg	EPA 8260	<9.3		<9.5		<9.6		<9.8		<10.1		<12.9	
Methylene Chloride	Soil	ug/kg	EPA 8260	<18.5		<18.9		<19.1		<19.7		<20.2		<25.8	
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
o-Xylene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Styrene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Toluene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Trichloroethene	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		3.5	JQ	28.9	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<4.6		<4.7		<4.8		<4.9		<5.0		<6.4	
Vinyl chloride	Soil	ug/kg	EPA 8260	<9.3		<9.5		<9.6		<9.8		<10.1		<12.9	
Xylene (Total)	Soil	ug/kg	EPA 8260	<9.3		<9.5		<9.6		<9.8		<10.1		<12.9	

SDG 9276872: SVOCs (soil)

Parameter Name	Matrix	Units	Method	FD-16	Qual	FD-21	Qual	FD-26	Qual	FD-31	Qual	SS-105A	Qual	SS-105B	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1860	UJ	<2010		<2150		<1840	UJ	<1890		<1820	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1860	UJ	<2010		<2150		<1840	UJ	<1890		<1820	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1860	UJ	<2010		<2150		<1840	UJ	<1890		<1820	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1860	UJ	<2010		<2150		<1840	UJ	<1890		<1820	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<742	UJ	<803		<860		<738	UJ	<758		<727	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<742	UJ	<803		<860		<738	UJ	<758		<727	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1860	UJ	<2010		<2150		<1840	UJ	<1890		<1820	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<742	UJ	<803		<860		<738	UJ	<758		<727	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1860	UJ	<2010		<2150		<1840	UJ	<1890		<1820	
Acenaphthene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Acenaphthylene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Acetophenone	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Anthracene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Atrazine	Soil	ug/kg	EPA 8270	<742	UJ	<803		<860		<738	UJ	<758		<727	
Benzaldehyde	Soil	ug/kg	EPA 8270	<742	UJ	<803		<860		<738	UJ	<758		<727	
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Caprolactam	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Carbazole	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Chrysene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Dibenzofuran	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Diethylphthalate	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Fluoranthene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Fluorene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Hexachloroethane	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Isophorone	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Naphthalene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Nitrobenzene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1860	UJ	<2010		<2150		<1840	UJ	<1890		<1820	
Phenanthrene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Phenol	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	
Pyrene	Soil	ug/kg	EPA 8270	<371	UJ	<402		<430		<369	UJ	<379		<364	

SDG 9276872: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-105C	Qual	SS-105D	Qual	SS-105E	Qual	SS-106A	Qual	SS-106B	Qual	SS-106C	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1960		<1910	UJ	<1920		<1820		<1780	UJ	<1820	UJ
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
2-Chlorophenol	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1960		<1910	UJ	<1920		<1820		<1780	UJ	<1820	UJ
2-Nitrophenol	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1960		<1910	UJ	<1920		<1820		<1780	UJ	<1820	UJ
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1960		<1910	UJ	<1920		<1820		<1780	UJ	<1820	UJ
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<784		<762	UJ	<768		<728		<712	UJ	<727	UJ
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<784		<762	UJ	<768		<728		<712	UJ	<727	UJ
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1960		<1910	UJ	<1920		<1820		<1780	UJ	<1820	UJ
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
4-Nitroaniline	Soil	ug/kg	EPA 8270	<784		<762	UJ	<768		<728		<712	UJ	<727	UJ
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1960		<1910	UJ	<1920		<1820		<1780	UJ	<1820	UJ
Acenaphthene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Acenaphthylene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Acetophenone	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Anthracene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Atrazine	Soil	ug/kg	EPA 8270	<784		<762	UJ	<768		<728		<712	UJ	<727	UJ
Benzaldehyde	Soil	ug/kg	EPA 8270	<784		<762	UJ	<768		<728		<712	UJ	<727	UJ
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Caprolactam	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Carbazole	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Chrysene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Dibenzofuran	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Diethylphthalate	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Dimethylphthalate	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Fluoranthene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Fluorene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Hexachloroethane	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Isophorone	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Naphthalene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Nitrobenzene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1960		<1910	UJ	<1920		<1820		<1780	UJ	<1820	UJ
Phenanthrene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Phenol	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ
Pyrene	Soil	ug/kg	EPA 8270	<392		<381	UJ	<384		<364		<356	UJ	<364	UJ

SDG 9276872: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-106D	Qual	SS-106E	Qual	SS-110A	Qual	SS-110B	Qual	SS-110C	Qual	SS-110D	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1880		<1870		<2050		<1970		<1970	UJ	<1880	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1880		<1870		<2050		<1970		<1970	UJ	<1880	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1880		<1870		<2050		<1970		<1970	UJ	<1880	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1880		<1870		<2050		<1970		<1970	UJ	<1880	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<750		<749		<819		<787		<788	UJ	<751	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<750		<749		<819		<787		<788	UJ	<751	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1880		<1870		<2050		<1970		<1970	UJ	<1880	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<750		<749		<819		<787		<788	UJ	<751	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1880		<1870		<2050		<1970		<1970	UJ	<1880	
Acenaphthene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Acenaphthylene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Acetophenone	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Anthracene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Atrazine	Soil	ug/kg	EPA 8270	<750		<749		<819		<787		<788	UJ	<751	
Benzaldehyde	Soil	ug/kg	EPA 8270	<750		<749		<819		<787		<788	UJ	<751	
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Caprolactam	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Carbazole	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Chrysene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Dibenzofuran	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Diethylphthalate	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Fluoranthene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Fluorene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Hexachloroethane	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Isophorone	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Naphthalene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Nitrobenzene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1880		<1870		<2050		<1970		<1970	UJ	<1880	
Phenanthrene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Phenol	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	
Pyrene	Soil	ug/kg	EPA 8270	<375		<375		<409		<393		<394	UJ	<376	

SDG 9276872: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-110E	Qual	SS-111A	Qual	SS-111B	Qual	SS-111C	Qual	SS-111D	Qual	SS-111E	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1850	UJ	<2160		<1900	UJ	<1840		<1870		<1870	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1850	UJ	<2160		<1900	UJ	<1840		<1870		<1870	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1850	UJ	<2160		<1900	UJ	<1840		<1870		<1870	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1850	UJ	<2160		<1900	UJ	<1840		<1870		<1870	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<740	UJ	<862		<759	UJ	<737		<748		<746	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<740	UJ	<862		<759	UJ	<737		<748		<746	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1850	UJ	<2160		<1900	UJ	<1840		<1870		<1870	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<740	UJ	<862		<759	UJ	<737		<748		<746	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1850	UJ	<2160		<1900	UJ	<1840		<1870		<1870	
Acenaphthene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Acenaphthylene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Acetophenone	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Anthracene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Atrazine	Soil	ug/kg	EPA 8270	<740	UJ	<862		<759	UJ	<737		<748		<746	
Benzaldehyde	Soil	ug/kg	EPA 8270	<740	UJ	<862		<759	UJ	<737		<748		<746	
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Caprolactam	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Carbazole	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Chrysene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Dibenzofuran	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Diethylphthalate	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Fluoranthene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Fluorene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Hexachloroethane	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Isophorone	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Naphthalene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Nitrobenzene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1850	UJ	<2160		<1900	UJ	<1840		<1870		<1870	
Phenanthrene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Phenol	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	
Pyrene	Soil	ug/kg	EPA 8270	<370	UJ	<431		<380	UJ	<368		<374		<373	

SDG 9276872: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-107A	Qual	SS-107B	Qual	SS-107C	Qual	SS-107D	Qual	SS-107E	Qual	SS-108A	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1740	UJ	<1690	UJ	<1890		<1980		<2070		<1790	UJ
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
2-Chlorophenol	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1740	UJ	<1690	UJ	<1890		<1980		<2070		<1790	UJ
2-Nitrophenol	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1740	UJ	<1690	UJ	<1890		<1980		<2070		<1790	UJ
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1740	UJ	<1690	UJ	<1890		<1980		<2070		<1790	UJ
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<698	UJ	<677	UJ	<757		<791		<828		<716	UJ
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<698	UJ	<677	UJ	<757		<791		<828		<716	UJ
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1740	UJ	<1690	UJ	<1890		<1980		<2070		<1790	UJ
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
4-Nitroaniline	Soil	ug/kg	EPA 8270	<698	UJ	<677	UJ	<757		<791		<828		<716	UJ
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1740	UJ	<1690	UJ	<1890		<1980		<2070		<1790	UJ
Acenaphthene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Acenaphthylene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Acetophenone	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414	UJ	<358	UJ
Anthracene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Atrazine	Soil	ug/kg	EPA 8270	<698	UJ	<677	UJ	<757		<791		<828		<716	UJ
Benzaldehyde	Soil	ug/kg	EPA 8270	<698	UJ	<677	UJ	<757		<791		<828		<716	UJ
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Caprolactam	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Carbazole	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Chrysene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Dibenzofuran	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Diethylphthalate	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Dimethylphthalate	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Fluoranthene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Fluorene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Hexachloroethane	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Isophorone	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Naphthalene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Nitrobenzene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1740	UJ	<1690	UJ	<1890		<1980		<2070		<1790	UJ
Phenanthrene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Phenol	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ
Pyrene	Soil	ug/kg	EPA 8270	<349	UJ	<338	UJ	<378		<395		<414		<358	UJ

SDG 9276872: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-108B	Qual	SS-108C	Qual	SS-108D	Qual	SS-108E	Qual	SS-112A	Qual	SS-112B	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1720	UJ	<1850	UJ	<1810	UJ	<1880	UJ	<1820	UJ	<1750	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1720	UJ	<1850	UJ	<1810	UJ	<1880	UJ	<1820	UJ	<1750	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1720	UJ	<1850	UJ	<1810	UJ	<1880	UJ	<1820	UJ	<1750	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1720	UJ	<1850	UJ	<1810	UJ	<1880	UJ	<1820	UJ	<1750	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<688	UJ	<738	UJ	<723	UJ	<752	UJ	<728	UJ	<698	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<688	UJ	<738	UJ	<723	UJ	<752	UJ	<728	UJ	<698	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1720	UJ	<1850	UJ	<1810	UJ	<1880	UJ	<1820	UJ	<1750	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<688	UJ	<738	UJ	<723	UJ	<752	UJ	<728	UJ	<698	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1720	UJ	<1850	UJ	<1810	UJ	<1880	UJ	<1820	UJ	<1750	
Acenaphthene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Acenaphthylene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Acetophenone	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Anthracene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Atrazine	Soil	ug/kg	EPA 8270	<688	UJ	<738	UJ	<723	UJ	<752	UJ	<728	UJ	<698	
Benzaldehyde	Soil	ug/kg	EPA 8270	<688	UJ	<738	UJ	<723	UJ	<752	UJ	<728	UJ	<698	
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Caprolactam	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Carbazole	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Chrysene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Dibenzofuran	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Diethylphthalate	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Fluoranthene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Fluorene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Hexachloroethane	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Isophorone	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Naphthalene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Nitrobenzene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1720	UJ	<1850	UJ	<1810	UJ	<1880	UJ	<1820	UJ	<1750	
Phenanthrene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Phenol	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	
Pyrene	Soil	ug/kg	EPA 8270	<344	UJ	<369	UJ	<362	UJ	<376	UJ	<364	UJ	<349	

SDG 9276872: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-112C	Qual	SS-112D	Qual	SS-112E	Qual	SS-114A	Qual	SS-114B	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1790		<1750		<1820	UJ	<1810		<1840	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1790		<1750		<1820	UJ	<1810		<1840	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1790		<1750		<1820	UJ	<1810		<1840	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1790		<1750		<1820	UJ	<1810		<1840	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<714		<701		<729	UJ	<725		<734	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<714		<701		<729	UJ	<725		<734	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1790		<1750		<1820	UJ	<1810		<1840	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<714		<701		<729	UJ	<725		<734	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1790		<1750		<1820	UJ	<1810		<1840	
Acenaphthene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Acenaphthylene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Acetophenone	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Anthracene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Atrazine	Soil	ug/kg	EPA 8270	<714		<701		<729	UJ	<725		<734	
Benzaldehyde	Soil	ug/kg	EPA 8270	<714		<701		<729	UJ	<725		<734	
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		144	JQ
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Caprolactam	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Carbazole	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Chrysene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<357		78.2	JB	<364	UJ	<362		<367	
Dibenzofuran	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Diethylphthalate	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Fluoranthene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		75.9	JQ
Fluorene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Hexachloroethane	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<357		72.6	JB	<364	UJ	<362		<367	
Isophorone	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Naphthalene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Nitrobenzene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1790		<1750		<1820	UJ	<1810		<1840	
Phenanthrene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Phenol	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	
Pyrene	Soil	ug/kg	EPA 8270	<357		<350		<364	UJ	<362		<367	

SDG 9276872: Inorganics (water)

Parameter Name	Matrix	Units	Method	EB-02	Qual
Antimony	Water	ug/L	EPA 6010	<5.0	
Arsenic	Water	ug/L	EPA 6010	5.4	
Beryllium	Water	ug/L	EPA 6010	<1.0	
Cadmium	Water	ug/L	EPA 6010	<1.0	
Chromium	Water	ug/L	EPA 6010	0.53	JQ
Copper	Water	ug/L	EPA 6010	<5.0	
Lead	Water	ug/L	EPA 6010	<5.0	
Manganese	Water	ug/L	EPA 6010	<5.0	
Nickel	Water	ug/L	EPA 6010	<5.0	
Selenium	Water	ug/L	EPA 6010	11.9	
Silver	Water	ug/L	EPA 6010	<5.0	
Thallium	Water	ug/L	EPA 6010	<10.0	UJ
Zinc	Water	ug/L	EPA 6010	1.9	JQ
Mercury	Water	ug/L	EPA 7470	0.11	JQ
Cyanide	Water	mg/L	SM 4500-CN-E	<0.0050	

SDG 9276872: VOCs (water)

ParameterName	Matrix	Units	Method	EB-02	Qual	TB-05	Qual
1,1,1-Trichloroethane	Water	ug/L	EPA 8260	<1.0		<1.0	
1,1,2,2-Tetrachloroethane	Water	ug/L	EPA 8260	<1.0		<1.0	
1,1,2-Trichloroethane	Water	ug/L	EPA 8260	<1.0		<1.0	
1,1,2-Trichlorotrifluoroethane	Water	ug/L	EPA 8260	<1.0		<1.0	
1,1-Dichloroethane	Water	ug/L	EPA 8260	<1.0		<1.0	
1,1-Dichloroethene	Water	ug/L	EPA 8260	<1.0		<1.0	
1,2,3-Trichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0	
1,2,4-Trichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0	
1,2-Dibromo-3-chloropropane	Water	ug/L	EPA 8260	<5.0		<5.0	
1,2-Dibromoethane (EDB)	Water	ug/L	EPA 8260	<1.0		<1.0	
1,2-Dichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0	
1,2-Dichloroethane	Water	ug/L	EPA 8260	<1.0		<1.0	
1,2-Dichloropropane	Water	ug/L	EPA 8260	<1.0		<1.0	
1,3-Dichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0	
1,4-Dichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0	
2-Butanone (MEK)	Water	ug/L	EPA 8260	<5.0		<5.0	
2-Hexanone	Water	ug/L	EPA 8260	<5.0		<5.0	
4-Methyl-2-pentanone (MIBK)	Water	ug/L	EPA 8260	<5.0		<5.0	
Acetone	Water	ug/L	EPA 8260	6.3	JQ	<25.0	
Benzene	Water	ug/L	EPA 8260	<1.0		<1.0	
Bromochloromethane	Water	ug/L	EPA 8260	<1.0		<1.0	
Bromodichloromethane	Water	ug/L	EPA 8260	<1.0		<1.0	
Bromoform	Water	ug/L	EPA 8260	<1.0		<1.0	
Bromomethane	Water	ug/L	EPA 8260	<2.0		<2.0	
Carbon disulfide	Water	ug/L	EPA 8260	<2.0		<2.0	
Carbon tetrachloride	Water	ug/L	EPA 8260	<1.0		<1.0	
Chlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0	
Chloroethane	Water	ug/L	EPA 8260	<1.0		<1.0	
Chloroform	Water	ug/L	EPA 8260	<1.0		<1.0	
Chloromethane	Water	ug/L	EPA 8260	<1.0		<1.0	
cis-1,2-Dichloroethene	Water	ug/L	EPA 8260	<1.0		<1.0	
cis-1,3-Dichloropropene	Water	ug/L	EPA 8260	<1.0		<1.0	
Cyclohexane	Water	ug/L	EPA 8260	<1.0		<1.0	
Dibromochloromethane	Water	ug/L	EPA 8260	<1.0		<1.0	
Dichlorodifluoromethane	Water	ug/L	EPA 8260	<1.0		<1.0	
Ethylbenzene	Water	ug/L	EPA 8260	<1.0		<1.0	
Isopropylbenzene (Cumene)	Water	ug/L	EPA 8260	<1.0		<1.0	
m&p-Xylene	Water	ug/L	EPA 8260	<2.0		<2.0	
Methyl acetate	Water	ug/L	EPA 8260	<10.0		<10.0	
Methylcyclohexane	Water	ug/L	EPA 8260	<10.0		<10.0	
Methylene Chloride	Water	ug/L	EPA 8260	<2.0		1.9	J
Methyl-tert-butyl ether	Water	ug/L	EPA 8260	<1.0		<1.0	
o-Xylene	Water	ug/L	EPA 8260	<1.0		<1.0	
Styrene	Water	ug/L	EPA 8260	<1.0		<1.0	
Tetrachloroethene	Water	ug/L	EPA 8260	<1.0		<1.0	
Toluene	Water	ug/L	EPA 8260	<1.0		<1.0	
trans-1,2-Dichloroethene	Water	ug/L	EPA 8260	<1.0		<1.0	
trans-1,3-Dichloropropene	Water	ug/L	EPA 8260	<1.0		<1.0	
Trichloroethene	Water	ug/L	EPA 8260	<1.0		<1.0	
Trichlorofluoromethane	Water	ug/L	EPA 8260	<1.0		<1.0	
Vinyl chloride	Water	ug/L	EPA 8260	<1.0		<1.0	
Xylene (Total)	Water	ug/L	EPA 8260	<2.0		<2.0	

SDG 9276872: SVOCs (water)

Parameter	Matrix	Units	Method	EB-02	Qual
1,2,4,5-Tetrachlorobenzene	Water	ug/L	EPA 8270	<10.0	
2,3,4,6-Tetrachlorophenol	Water	ug/L	EPA 8270	<10.0	
2,4,5-Trichlorophenol	Water	ug/L	EPA 8270	<10.0	
2,4,6-Trichlorophenol	Water	ug/L	EPA 8270	<10.0	
2,4-Dichlorophenol	Water	ug/L	EPA 8270	<10.0	
2,4-Dimethylphenol	Water	ug/L	EPA 8270	<10.0	
2,4-Dinitrophenol	Water	ug/L	EPA 8270	<50.0	
2,4-Dinitrotoluene	Water	ug/L	EPA 8270	<10.0	
2,6-Dinitrotoluene	Water	ug/L	EPA 8270	<10.0	
2-Chloronaphthalene	Water	ug/L	EPA 8270	<10.0	
2-Chlorophenol	Water	ug/L	EPA 8270	<10.0	
2-Methylnaphthalene	Water	ug/L	EPA 8270	<10.0	
2-Methylphenol(o-Cresol)	Water	ug/L	EPA 8270	<10.0	
2-Nitroaniline	Water	ug/L	EPA 8270	<50.0	
2-Nitrophenol	Water	ug/L	EPA 8270	<10.0	
3&4-Methylphenol(m&p Cresol)	Water	ug/L	EPA 8270	<10.0	
3,3'-Dichlorobenzidine	Water	ug/L	EPA 8270	<20.0	UJ
3-Nitroaniline	Water	ug/L	EPA 8270	<50.0	UJ
4,6-Dinitro-2-methylphenol	Water	ug/L	EPA 8270	<20.0	
4-Bromophenylphenyl ether	Water	ug/L	EPA 8270	<10.0	
4-Chloro-3-methylphenol	Water	ug/L	EPA 8270	<20.0	
4-Chloroaniline	Water	ug/L	EPA 8270	<20.0	
4-Chlorophenylphenyl ether	Water	ug/L	EPA 8270	<10.0	
4-Nitroaniline	Water	ug/L	EPA 8270	<20.0	UJ
4-Nitrophenol	Water	ug/L	EPA 8270	<50.0	
Acenaphthene	Water	ug/L	EPA 8270	<10.0	
Acenaphthylene	Water	ug/L	EPA 8270	<10.0	
Acetophenone	Water	ug/L	EPA 8270	<10.0	
Anthracene	Water	ug/L	EPA 8270	<10.0	
Atrazine	Water	ug/L	EPA 8270	<20.0	
Benzaldehyde	Water	ug/L	EPA 8270	<20.0	UJ
Benzo(a)anthracene	Water	ug/L	EPA 8270	<10.0	
Benzo(a)pyrene	Water	ug/L	EPA 8270	<10.0	
Benzo(b)fluoranthene	Water	ug/L	EPA 8270	<10.0	
Benzo(g,h,i)perylene	Water	ug/L	EPA 8270	4.1	JQ
Benzo(k)fluoranthene	Water	ug/L	EPA 8270	<10.0	
Biphenyl (Diphenyl)	Water	ug/L	EPA 8270	<10.0	
bis(2-Chloroethoxy)methane	Water	ug/L	EPA 8270	<10.0	
bis(2-Chloroethyl) ether	Water	ug/L	EPA 8270	<10.0	
bis(2-Chloroisopropyl) ether	Water	ug/L	EPA 8270	<10.0	
bis(2-Ethylhexyl)phthalate	Water	ug/L	EPA 8270	<6.0	
Butylbenzylphthalate	Water	ug/L	EPA 8270	<10.0	
Caprolactam	Water	ug/L	EPA 8270	<10.0	UJ
Carbazole	Water	ug/L	EPA 8270	<10.0	
Chrysene	Water	ug/L	EPA 8270	<10.0	
Dibenz(a,h)anthracene	Water	ug/L	EPA 8270	3.7	JQ
Dibenzofuran	Water	ug/L	EPA 8270	<10.0	
Diethylphthalate	Water	ug/L	EPA 8270	<10.0	
Dimethylphthalate	Water	ug/L	EPA 8270	<10.0	
Di-n-butylphthalate	Water	ug/L	EPA 8270	<10.0	
Di-n-octylphthalate	Water	ug/L	EPA 8270	<10.0	
Fluoranthene	Water	ug/L	EPA 8270	<10.0	
Fluorene	Water	ug/L	EPA 8270	<10.0	
Hexachloro-1,3-butadiene	Water	ug/L	EPA 8270	<10.0	
Hexachlorobenzene	Water	ug/L	EPA 8270	<10.0	
Hexachlorocyclopentadiene	Water	ug/L	EPA 8270	<10.0	
Hexachloroethane	Water	ug/L	EPA 8270	<10.0	
Indeno(1,2,3-cd)pyrene	Water	ug/L	EPA 8270	3.5	JQ
Isophorone	Water	ug/L	EPA 8270	<10.0	
Naphthalene	Water	ug/L	EPA 8270	<10.0	
Nitrobenzene	Water	ug/L	EPA 8270	<10.0	
N-Nitroso-di-n-propylamine	Water	ug/L	EPA 8270	<10.0	
N-Nitrosodiphenylamine	Water	ug/L	EPA 8270	<10.0	
Pentachlorophenol	Water	ug/L	EPA 8270	<25.0	
Phenanthrene	Water	ug/L	EPA 8270	<10.0	
Phenol	Water	ug/L	EPA 8270	<10.0	
Pyrene	Water	ug/L	EPA 8270	<10.0	

SDG 9276981: Inorganics (soil)

Parameter Name	Matrix	Units	Method	FD-34	Qual	FD-35	Qual	FD-39	Qual	FD-40	Qual	SS-102A	Qual	SS-102B	Qual
Antimony	Soil	mg/kg	EPA 6010	<3.9		NA		<7.7		NA		27.2	J	<5.0	
Arsenic	Soil	mg/kg	EPA 6010	<3.9		NA		<7.7		NA		33.3	J	<5.0	
Beryllium	Soil	mg/kg	EPA 6010	3.2	J	NA		3.2	J	NA		45.8	J	1.7	
Cadmium	Soil	mg/kg	EPA 6010	<0.79		NA		<1.5		NA		41.4	J	<1.0	
Chromium	Soil	mg/kg	EPA 6010	73.4		NA		40.9		NA		71.6		30.5	
Copper	Soil	mg/kg	EPA 6010	16.9	J	NA		15.5		NA		69.8	J	13.6	
Lead	Soil	mg/kg	EPA 6010	23	J	NA		18.6		NA		62.8	J	12.6	
Manganese	Soil	mg/kg	EPA 6010	1360	J	NA		1530		NA		795	J	670	
Nickel	Soil	mg/kg	EPA 6010	33.8	J	NA		31.6		NA		63.4	J	31.7	
Selenium	Soil	mg/kg	EPA 6010	<7.9		NA		<15.4		NA		30.7	J	<10.0	
Silver	Soil	mg/kg	EPA 6010	<3.9		NA		<7.7		NA		18.8	J	<5.0	
Thallium	Soil	mg/kg	EPA 6010	<7.9		NA		<15.4		NA		38.3	J	2.8	JQ
Zinc	Soil	mg/kg	EPA 6010	91.9		NA		133	J	NA		115		100	
Mercury	Soil	mg/kg	EPA 7471	0.007		NA		0.0038	JQ	NA		0.0063		0.0033	JQ
Chromium, Hex	Soil	mg/kg	EPA 7196	NA		<1.4		<1.3		NA		<1.2	UJ	<1.4	UJ
Cyanide	Soil	mg/kg	SM 4500-CN-E	NA		NA		NA		<0.15		<0.17		<0.15	

Parameter Name	Matrix	Units	Method	SS-102C	Qual	SS-102D	Qual	SS-103A	Qual	SS-103B	Qual	SS-103C	Qual	SS-103D	Qual
Antimony	Soil	mg/kg	EPA 6010	<7.4		<5.7		<2.1		<4.3		<3.7		<4.2	
Arsenic	Soil	mg/kg	EPA 6010	<7.4		4	JQ	<2.1		<4.3		2.8	JQ	<4.2	
Beryllium	Soil	mg/kg	EPA 6010	4.1		3.6		1		1.8	J	2.2		2.1	
Cadmium	Soil	mg/kg	EPA 6010	<1.5		<1.1		<0.42		<0.86		<0.74		<0.84	
Chromium	Soil	mg/kg	EPA 6010	41.5		49.9		12.2		27.3		23.9		28.2	
Copper	Soil	mg/kg	EPA 6010	59		11.9		8.3		24.1		16.8		18.3	
Lead	Soil	mg/kg	EPA 6010	14.2		13.3		3.5		12.7		16.2		10.1	
Manganese	Soil	mg/kg	EPA 6010	1330		400		564		1030		1240		325	
Nickel	Soil	mg/kg	EPA 6010	43.7		26.7		7.3		20.1		16.7		18	
Selenium	Soil	mg/kg	EPA 6010	<14.9		<11.4		<4.2		<8.6		<7.4		<8.4	
Silver	Soil	mg/kg	EPA 6010	<7.4		<5.7		<2.1		<4.3		<3.7		<4.2	
Thallium	Soil	mg/kg	EPA 6010	<14.9		<11.4		<4.2		<8.6		<7.4		<8.4	
Zinc	Soil	mg/kg	EPA 6010	136		133		47		76.5	J	82.4		97.1	
Mercury	Soil	mg/kg	EPA 7471	0.0025	JQ	0.0022	JQ	0.0025	JQ	0.0018	JQ	0.0027	JQ	0.0025	JQ
Chromium, Hex	Soil	mg/kg	EPA 7196	<1.2		<1.2		<0.94		<1.2		<1.3		<0.66	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.17		<0.12		<0.15		<0.17		<0.19		<0.19	

Parameter Name	Matrix	Units	Method	SS-130	Qual	SS-124	Qual	SS-133	Qual	SS-134	Qual
Antimony	Soil	mg/kg	EPA 6010	0.39	JQ	0.25	JQ	<0.39		1.2	JQ
Arsenic	Soil	mg/kg	EPA 6010	<0.40		0.35	JQ	<0.39		<1.9	
Beryllium	Soil	mg/kg	EPA 6010	0.67		0.54		0.33		0.82	
Cadmium	Soil	mg/kg	EPA 6010	0.79		<0.084		0.064	JQ	<0.37	
Chromium	Soil	mg/kg	EPA 6010	14.8		15.4		8.8		18.2	
Copper	Soil	mg/kg	EPA 6010	20.6		13.3		5.8		3.5	
Lead	Soil	mg/kg	EPA 6010	6.2		6.7		11.4		6.6	
Manganese	Soil	mg/kg	EPA 6010	244		394		104		210	
Nickel	Soil	mg/kg	EPA 6010	9.7		9.2		4.1		10.5	
Selenium	Soil	mg/kg	EPA 6010	0.63	JQ	<0.84		<0.77		2.6	JQ
Silver	Soil	mg/kg	EPA 6010	<0.40		<0.42		<0.39		<1.9	
Thallium	Soil	mg/kg	EPA 6010	<0.81		<0.84		<0.77		<3.7	
Zinc	Soil	mg/kg	EPA 6010	51.5		45.8		16.8		49.5	
Mercury	Soil	mg/kg	EPA 7471	0.013		0.0051		0.021		0.0041	
Chromium, Hex	Soil	mg/kg	EPA 7196	<1.3		<1.2		<1.3		<1.1	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.14		<0.18		NA		NA	

NA - not analyzed

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Parameter Name	Matrix	Units	Method	FD-38	Qual	FD-41	Qual	SS-102A	Qual	SS-102B	Qual	SS-102C	Qual	SS-102D	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<90.6		<95.2		<117		<110		<99.6		<114	
2-Hexanone	Soil	ug/kg	EPA 8260	<45.3		<47.6		<58.5		<55.1		<49.8		<56.8	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<45.3		<47.6		<58.5		<55.1		<49.8		<56.8	
Acetone	Soil	ug/kg	EPA 8260	77.2	JQ	9.5	JQ	17.5	JQ	12.6	JQ	<99.6		<114	
Benzene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Bromochloromethane	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Bromoform	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Bromomethane	Soil	ug/kg	EPA 8260	<9.1		<9.5		<11.7		<11.0		<10		<11.4	
Carbon disulfide	Soil	ug/kg	EPA 8260	<9.1		<9.5		<11.7		<11.0		<10		<11.4	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Chlorobenzene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Chloroethane	Soil	ug/kg	EPA 8260	<9.1		<9.5		<11.7		<11.0		<10		<11.4	
Chloroform	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Chloromethane	Soil	ug/kg	EPA 8260	<9.1		<9.5		<11.7		<11.0		<10		<11.4	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Cyclohexane	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<9.1		<9.5		<11.7		<11.0		<10		<11.4	
Ethylbenzene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
m&p-Xylene	Soil	ug/kg	EPA 8260	<9.1		<9.5		<11.7		<11.0		<10		<11.4	
Methyl acetate	Soil	ug/kg	EPA 8260	<9.1	UJ	<9.5	UJ	<11.7		<11.0		<10		<11.4	UJ
Methylcyclohexane	Soil	ug/kg	EPA 8260	<9.1		<9.5		<11.7		<11.0		<10		<11.4	
Methylene Chloride	Soil	ug/kg	EPA 8260	27.6		23.8		7.6	JB	12	JB	4.1	JB	7.3	JQ
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
o-Xylene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Styrene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Toluene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Trichloroethene	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		2.3	JQ	85.6		1110	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<4.5		<4.8		<5.9		<5.5		<5.0		<5.7	
Vinyl chloride	Soil	ug/kg	EPA 8260	<9.1		<9.5		<11.7		<11.0		<10		<11.4	
Xylene (Total)	Soil	ug/kg	EPA 8260	<9.1		<9.5		<11.7		<11.0		<10		<11.4	

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Parameter Name	Matrix	Units	Method	SS-103A	Qual	SS-103B	Qual	SS-103C	Qual	SS-103D	Qual	SS-130	Qual	SS-124	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<88.5		<99.0		<104		<99.7		<92.8		<109	
2-Hexanone	Soil	ug/kg	EPA 8260	<44.3		<49.5		<51.8		<49.8		<46.4		<54.4	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<44.3		<49.5		<51.8		<49.8		<46.4		<54.4	
Acetone	Soil	ug/kg	EPA 8260	10.7	JQ	37.9	JQ	15	JQ	<99.7		11.4	JQ	21.4	JQ
Benzene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Bromochloromethane	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Bromoform	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Bromomethane	Soil	ug/kg	EPA 8260	<8.9		<9.9		<10.4		<10		<9.3		<10.9	
Carbon disulfide	Soil	ug/kg	EPA 8260	<8.9		<9.9		<10.4		<10		<9.3		<10.9	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Chlorobenzene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Chloroethane	Soil	ug/kg	EPA 8260	<8.9		<9.9		<10.4		<10		<9.3		<10.9	
Chloroform	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Chloromethane	Soil	ug/kg	EPA 8260	<8.9		<9.9		<10.4		<10		<9.3		<10.9	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Cyclohexane	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<8.9		<9.9		<10.4		<10		<9.3		<10.9	
Ethylbenzene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
m&p-Xylene	Soil	ug/kg	EPA 8260	<8.9		<9.9		<10.4		<10		<9.3		<10.9	
Methyl acetate	Soil	ug/kg	EPA 8260	<8.9	UJ	<9.9	UJ	<10.4	UJ	<10	UJ	<9.3	UJ	<10.9	UJ
Methylcyclohexane	Soil	ug/kg	EPA 8260	<8.9		<9.9		<10.4		<10		<9.3		<10.9	
Methylene Chloride	Soil	ug/kg	EPA 8260	3.5	JQ	9.5	JQ	6.2	JQ	5.9	JQ	5.5	JQ	3.4	JQ
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
o-Xylene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Styrene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Toluene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Trichloroethene	Soil	ug/kg	EPA 8260	<4.4		9.5		<5.2		4.4	JQ	<4.6		<5.4	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<4.4		<5.0		<5.2		<5.0		<4.6		<5.4	
Vinyl chloride	Soil	ug/kg	EPA 8260	<8.9		<9.9		<10.4		<10		<9.3		<10.9	
Xylene (Total)	Soil	ug/kg	EPA 8260	<8.9		<9.9		<10.4		<10		<9.3		<10.9	

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Parameter Name	Matrix	Units	Method	TB-07	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<5.0	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<5.0	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<5.0	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<5.0	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<5.0	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<5.0	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.0	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.0	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<5.0	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<5.0	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.0	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<5.0	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<5.0	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.0	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.0	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<100	
2-Hexanone	Soil	ug/kg	EPA 8260	<50.0	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<50.0	
Acetone	Soil	ug/kg	EPA 8260	<100	
Benzene	Soil	ug/kg	EPA 8260	<5.0	
Bromochloromethane	Soil	ug/kg	EPA 8260	<5.0	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<5.0	
Bromoform	Soil	ug/kg	EPA 8260	<5.0	
Bromomethane	Soil	ug/kg	EPA 8260	<10.0	
Carbon disulfide	Soil	ug/kg	EPA 8260	<10.0	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<5.0	
Chlorobenzene	Soil	ug/kg	EPA 8260	<5.0	
Chloroethane	Soil	ug/kg	EPA 8260	<10.0	
Chloroform	Soil	ug/kg	EPA 8260	<5.0	
Chloromethane	Soil	ug/kg	EPA 8260	<10.0	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.0	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.0	
Cyclohexane	Soil	ug/kg	EPA 8260	<5.0	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<5.0	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<10.0	
Ethylbenzene	Soil	ug/kg	EPA 8260	<5.0	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<5.0	
m&p-Xylene	Soil	ug/kg	EPA 8260	<10.0	
Methyl acetate	Soil	ug/kg	EPA 8260	<10.0	UJ
Methylcyclohexane	Soil	ug/kg	EPA 8260	<10.0	
Methylene Chloride	Soil	ug/kg	EPA 8260	<20.0	
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<5.0	
o-Xylene	Soil	ug/kg	EPA 8260	<5.0	
Styrene	Soil	ug/kg	EPA 8260	<5.0	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<5.0	
Toluene	Soil	ug/kg	EPA 8260	<5.0	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.0	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.0	
Trichloroethene	Soil	ug/kg	EPA 8260	<5.0	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<5.0	
Vinyl chloride	Soil	ug/kg	EPA 8260	<10.0	
Xylene (Total)	Soil	ug/kg	EPA 8260	<10.0	

SDG 9276981: SVOCs (soil)

Parameter Name	Matrix	Units	Method	FD-37	Qual	SS-102A	Qual	SS-102B	Qual	SS-102C	Qual	SS-102D	Qual	SS-103A	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<2140		<2000	UJ	<1920		<1910	UJ	<2030		<1760	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<2140		<2000	UJ	<1920		<1910	UJ	<2030		<1760	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<2140		<2000	UJ	<1920		<1910	UJ	<2030		<1760	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<2140		<2000	UJ	<1920		<1910	UJ	<2030		<1760	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<855		<801	UJ	<768		<765	UJ	<811		<704	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<855		<801	UJ	<768		<765	UJ	<811		<704	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<2140		<2000	UJ	<1920		<1910	UJ	<2030		<1760	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<855		<801	UJ	<768		<765	UJ	<811		<704	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<2140		<2000	UJ	<1920		<1910	UJ	<2030		<1760	
Acenaphthene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Acenaphthylene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Acetophenone	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Anthracene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Atrazine	Soil	ug/kg	EPA 8270	<855		<801	UJ	<768		<765	UJ	<811		<704	
Benzaldehyde	Soil	ug/kg	EPA 8270	<855		<801	UJ	<768		<765	UJ	<811		<704	
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Caprolactam	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Carbazole	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Chrysene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Dibenzofuran	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Diethylphthalate	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Fluoranthene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Fluorene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Hexachloroethane	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Isophorone	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Naphthalene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Nitrobenzene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<2140		<2000	UJ	<1920		<1910	UJ	<2030		<1760	
Phenanthrene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Phenol	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	
Pyrene	Soil	ug/kg	EPA 8270	<427		<400	UJ	<384		<383	UJ	<405		<352	

SDG 9276981: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-103B	Qual	SS-103C	Qual	SS-103D	Qual	SS-130	Qual	SS-124	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1900	UJ	<1980	UJ	<2070	UJ	<2000		<1810	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1900	UJ	<1980	UJ	<2070	UJ	<2000		<1810	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1900	UJ	<1980	UJ	<2070	UJ	<2000		<1810	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1900	UJ	<1980	UJ	<2070	UJ	<2000		<1810	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<758	UJ	<793	UJ	<829	UJ	<800		<722	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<758	UJ	<793	UJ	<829	UJ	<800		<722	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1900	UJ	<1980	UJ	<2070	UJ	<2000		<1810	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<758	UJ	<793	UJ	<829	UJ	<800		<722	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1900	UJ	<1980	UJ	<2070	UJ	<2000		<1810	
Acenaphthene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Acenaphthylene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Acetophenone	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Anthracene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Atrazine	Soil	ug/kg	EPA 8270	<758	UJ	<793	UJ	<829	UJ	<800		<722	
Benzaldehyde	Soil	ug/kg	EPA 8270	<758	UJ	<793	UJ	<829	UJ	<800		<722	
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Caprolactam	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Carbazole	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Chrysene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Dibenzofuran	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Diethylphthalate	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Fluoranthene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Fluorene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Hexachloroethane	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Isophorone	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Naphthalene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Nitrobenzene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1900	UJ	<1980	UJ	<2070	UJ	<2000		<1810	
Phenanthrene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Phenol	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	
Pyrene	Soil	ug/kg	EPA 8270	<379	UJ	<397	UJ	<414	UJ	<400		<361	

SDG 9276981: Inorganics (water)

Parameter Name	Matrix	Units	Method	EB-03	Qual
Antimony	Water	ug/L	EPA 6010	<5.0	
Arsenic	Water	ug/L	EPA 6010	3.7	JQ
Beryllium	Water	ug/L	EPA 6010	<1.0	
Cadmium	Water	ug/L	EPA 6010	<1.0	
Chromium	Water	ug/L	EPA 6010	0.67	JQ
Copper	Water	ug/L	EPA 6010	<5.0	
Lead	Water	ug/L	EPA 6010	<5.0	
Manganese	Water	ug/L	EPA 6010	<5.0	
Nickel	Water	ug/L	EPA 6010	<5.0	
Selenium	Water	ug/L	EPA 6010	<10.0	
Silver	Water	ug/L	EPA 6010	<5.0	
Thallium	Water	ug/L	EPA 6010	4	JQ
Zinc	Water	ug/L	EPA 6010	18.8	
Mercury	Water	ug/L	EPA 7470	<0.20	
Cyanide	Water	mg/L	SM 4500-CN-E	<0.0050	

SDG 9276981: VOCs (water)

Parameter Name	Matrix	Units	Method	EB-03	Qual	FB-02	Qual	TB-08	Qual
1,1,1-Trichloroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
1,1,2,2-Tetrachloroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
1,1,2-Trichloroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
1,1,2-Trichlorotrifluoroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
1,1-Dichloroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
1,1-Dichloroethene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
1,2,3-Trichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
1,2,4-Trichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
1,2-Dibromo-3-chloropropane	Water	ug/L	EPA 8260	<5.0		<5.0		<5.0	
1,2-Dibromoethane (EDB)	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
1,2-Dichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
1,2-Dichloroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
1,2-Dichloropropane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
1,3-Dichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
1,4-Dichlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
2-Butanone (MEK)	Water	ug/L	EPA 8260	<5.0		<5.0		<5.0	
2-Hexanone	Water	ug/L	EPA 8260	<5.0		<5.0		<5.0	
4-Methyl-2-pentanone (MIBK)	Water	ug/L	EPA 8260	<5.0		<5.0		<5.0	
Acetone	Water	ug/L	EPA 8260	<25.0		<25.0		<25.0	
Benzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Bromochloromethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Bromodichloromethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Bromoform	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Bromomethane	Water	ug/L	EPA 8260	<2.0		<2.0		<2.0	
Carbon disulfide	Water	ug/L	EPA 8260	<2.0		<2.0		<2.0	
Carbon tetrachloride	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Chlorobenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Chloroethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Chloroform	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Chloromethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
cis-1,2-Dichloroethene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
cis-1,3-Dichloropropene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Cyclohexane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Dibromochloromethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Dichlorodifluoromethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Ethylbenzene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Isopropylbenzene (Cumene)	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
m&p-Xylene	Water	ug/L	EPA 8260	<2.0		<2.0		<2.0	
Methyl acetate	Water	ug/L	EPA 8260	<10.0		<10.0		<10.0	
Methylcyclohexane	Water	ug/L	EPA 8260	<10.0		<10.0		<10.0	
Methylene Chloride	Water	ug/L	EPA 8260	<2.0		<2.0		2.3	
Methyl-tert-butyl ether	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
o-Xylene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Styrene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Tetrachloroethene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Toluene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
trans-1,2-Dichloroethene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
trans-1,3-Dichloropropene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Trichloroethene	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Trichlorofluoromethane	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Vinyl chloride	Water	ug/L	EPA 8260	<1.0		<1.0		<1.0	
Xylene (Total)	Water	ug/L	EPA 8260	<2.0		<2.0		<2.0	

SDG 9276981: SVOCs (water)

Parameter Name	Matrix	Units	Method	EB-03	Qual
1,2,4,5-Tetrachlorobenzene	Water	ug/L	EPA 8270	<11.1	
2,3,4,6-Tetrachlorophenol	Water	ug/L	EPA 8270	<11.1	
2,4,5-Trichlorophenol	Water	ug/L	EPA 8270	<11.1	
2,4,6-Trichlorophenol	Water	ug/L	EPA 8270	<11.1	
2,4-Dichlorophenol	Water	ug/L	EPA 8270	<11.1	
2,4-Dimethylphenol	Water	ug/L	EPA 8270	<11.1	
2,4-Dinitrophenol	Water	ug/L	EPA 8270	<55.6	
2,4-Dinitrotoluene	Water	ug/L	EPA 8270	<11.1	
2,6-Dinitrotoluene	Water	ug/L	EPA 8270	<11.1	
2-Chloronaphthalene	Water	ug/L	EPA 8270	<11.1	
2-Chlorophenol	Water	ug/L	EPA 8270	<11.1	
2-Methylnaphthalene	Water	ug/L	EPA 8270	<11.1	
2-Methylphenol(o-Cresol)	Water	ug/L	EPA 8270	<11.1	
2-Nitroaniline	Water	ug/L	EPA 8270	<55.6	
2-Nitrophenol	Water	ug/L	EPA 8270	<11.1	
3&4-Methylphenol(m&p Cresol)	Water	ug/L	EPA 8270	<11.1	
3,3'-Dichlorobenzidine	Water	ug/L	EPA 8270	<22.2	
3-Nitroaniline	Water	ug/L	EPA 8270	<55.6	
4,6-Dinitro-2-methylphenol	Water	ug/L	EPA 8270	<22.2	
4-Bromophenylphenyl ether	Water	ug/L	EPA 8270	<11.1	
4-Chloro-3-methylphenol	Water	ug/L	EPA 8270	<22.2	
4-Chloroaniline	Water	ug/L	EPA 8270	<22.2	
4-Chlorophenylphenyl ether	Water	ug/L	EPA 8270	<11.1	
4-Nitroaniline	Water	ug/L	EPA 8270	<22.2	
4-Nitrophenol	Water	ug/L	EPA 8270	<55.6	
Acenaphthene	Water	ug/L	EPA 8270	<11.1	
Acenaphthylene	Water	ug/L	EPA 8270	<11.1	
Acetophenone	Water	ug/L	EPA 8270	<11.1	
Anthracene	Water	ug/L	EPA 8270	<11.1	
Atrazine	Water	ug/L	EPA 8270	<22.2	
Benzaldehyde	Water	ug/L	EPA 8270	<22.2	
Benzo(a)anthracene	Water	ug/L	EPA 8270	<11.1	
Benzo(a)pyrene	Water	ug/L	EPA 8270	<11.1	
Benzo(b)fluoranthene	Water	ug/L	EPA 8270	<11.1	
Benzo(g,h,i)perylene	Water	ug/L	EPA 8270	<11.1	
Benzo(k)fluoranthene	Water	ug/L	EPA 8270	<11.1	
Biphenyl (Diphenyl)	Water	ug/L	EPA 8270	<11.1	
bis(2-Chloroethoxy)methane	Water	ug/L	EPA 8270	<11.1	
bis(2-Chloroethyl) ether	Water	ug/L	EPA 8270	<11.1	
bis(2-Chloroisopropyl) ether	Water	ug/L	EPA 8270	<11.1	
bis(2-Ethylhexyl)phthalate	Water	ug/L	EPA 8270	<6.7	
Butylbenzylphthalate	Water	ug/L	EPA 8270	<11.1	
Caprolactam	Water	ug/L	EPA 8270	<11.1	UJ
Carbazole	Water	ug/L	EPA 8270	<11.1	
Chrysene	Water	ug/L	EPA 8270	<11.1	
Dibenz(a,h)anthracene	Water	ug/L	EPA 8270	<11.1	
Dibenzofuran	Water	ug/L	EPA 8270	<11.1	
Diethylphthalate	Water	ug/L	EPA 8270	<11.1	
Dimethylphthalate	Water	ug/L	EPA 8270	<11.1	
Di-n-butylphthalate	Water	ug/L	EPA 8270	<11.1	
Di-n-octylphthalate	Water	ug/L	EPA 8270	<11.1	
Fluoranthene	Water	ug/L	EPA 8270	<11.1	
Fluorene	Water	ug/L	EPA 8270	<11.1	
Hexachloro-1,3-butadiene	Water	ug/L	EPA 8270	<11.1	
Hexachlorobenzene	Water	ug/L	EPA 8270	<11.1	
Hexachlorocyclopentadiene	Water	ug/L	EPA 8270	<11.1	
Hexachloroethane	Water	ug/L	EPA 8270	<11.1	
Indeno(1,2,3-cd)pyrene	Water	ug/L	EPA 8270	<11.1	
Isophorone	Water	ug/L	EPA 8270	<11.1	
Naphthalene	Water	ug/L	EPA 8270	<11.1	
Nitrobenzene	Water	ug/L	EPA 8270	<11.1	
N-Nitroso-di-n-propylamine	Water	ug/L	EPA 8270	<11.1	
N-Nitrosodiphenylamine	Water	ug/L	EPA 8270	<11.1	
Pentachlorophenol	Water	ug/L	EPA 8270	<27.8	
Phenanthrene	Water	ug/L	EPA 8270	<11.1	
Phenol	Water	ug/L	EPA 8270	<11.1	
Pyrene	Water	ug/L	EPA 8270	<11.1	

SDG 9277143: Inorganics (soil)

Parameter Name	Matrix	Units	Method	FD-42	Qual	SS-115A	Qual	SS-135B	Qual
Antimony	Soil	mg/kg	EPA 6010	NA		<4.1		<18.6	
Arsenic	Soil	mg/kg	EPA 6010	NA		<4.1		<18.6	
Beryllium	Soil	mg/kg	EPA 6010	NA		4.7		8.8	
Cadmium	Soil	mg/kg	EPA 6010	NA		<0.81		<3.7	
Chromium	Soil	mg/kg	EPA 6010	NA		33.5		32	
Copper	Soil	mg/kg	EPA 6010	NA		35.2		56.2	
Lead	Soil	mg/kg	EPA 6010	NA		24.1		<18.6	
Manganese	Soil	mg/kg	EPA 6010	NA		426		822	
Nickel	Soil	mg/kg	EPA 6010	NA		14.7		<18.6	
Selenium	Soil	mg/kg	EPA 6010	NA		<8.1		<37.2	
Silver	Soil	mg/kg	EPA 6010	NA		2.7	JQ	<18.6	
Thallium	Soil	mg/kg	EPA 6010	NA		<8.1		<37.2	
Zinc	Soil	mg/kg	EPA 6010	NA		140		173	
Mercury	Soil	mg/kg	EPA 7471	NA		0.0064		0.00046	JQ
Chromium, Hex	Soil	mg/kg	EPA 7196	NA		<1.3		<1.3	
Cyanide	Soil	mg/kg	SM 4500-CN-E	0.59		0.4		<0.16	

NA - not analyzed

SDG 9277143: VOCs (soil)

Parameter Name	Matrix	Units	Method	SS-115A	Qual	TB-09	Qual	SS-135B	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	43.4	JQ	<100		<111	
2-Hexanone	Soil	ug/kg	EPA 8260	<50.8		<50.0		<55.6	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<50.8		<50.0		<55.6	
Acetone	Soil	ug/kg	EPA 8260	219		<100		12.9	JQ
Benzene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Bromochloromethane	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Bromoform	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Bromomethane	Soil	ug/kg	EPA 8260	<10.2		<10.0		<11.1	
Carbon disulfide	Soil	ug/kg	EPA 8260	<10.2		<10.0		<11.1	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Chlorobenzene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Chloroethane	Soil	ug/kg	EPA 8260	<10.2		<10.0		<11.1	
Chloroform	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Chloromethane	Soil	ug/kg	EPA 8260	<10.2		<10.0		<11.1	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Cyclohexane	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<10.2		<10.0		<11.1	
Ethylbenzene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
m&p-Xylene	Soil	ug/kg	EPA 8260	<10.2		<10.0		<11.1	
Methyl acetate	Soil	ug/kg	EPA 8260	<10.2	UJ	<10.0	UJ	<11.1	UJ
Methylcyclohexane	Soil	ug/kg	EPA 8260	<10.2		<10.0		<11.1	
Methylene Chloride	Soil	ug/kg	EPA 8260	20.4		<20.0		11.5	JQ
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
o-Xylene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Styrene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Tetrachloroethene	Soil	ug/kg	EPA 8260	2.5	JQ	<5.0		<5.6	
Toluene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Trichloroethene	Soil	ug/kg	EPA 8260	195		<5.0		7.2	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<5.1		<5.0		<5.6	
Vinyl chloride	Soil	ug/kg	EPA 8260	<10.2		<10.0		<11.1	
Xylene (Total)	Soil	ug/kg	EPA 8260	<10.2		<10.0		<11.1	

SDG 9277143: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-115A	Qual	SS-135B	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<369		<383	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<369		<383	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<369		<383	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<369		<383	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<369		<383	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<369		<383	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1850		<1920	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<369		<383	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<369		<383	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<369		<383	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<369		<383	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<369		<383	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<369		<383	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1850		<1920	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<369		<383	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<369		<383	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1850		<1920	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1850		<1920	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<738		<766	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<369		<383	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<738		<766	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1850		<1920	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<369		<383	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<738		<766	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1850		<1920	
Acenaphthene	Soil	ug/kg	EPA 8270	<369		<383	
Acenaphthylene	Soil	ug/kg	EPA 8270	<369		<383	
Acetophenone	Soil	ug/kg	EPA 8270	<369	UJ	<383	UJ
Anthracene	Soil	ug/kg	EPA 8270	<369		<383	
Atrazine	Soil	ug/kg	EPA 8270	<738		<766	
Benzaldehyde	Soil	ug/kg	EPA 8270	<738		<766	
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<369		<383	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<369		<383	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<369		<383	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<369		<383	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<369		<383	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<369		<383	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<369		<383	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<369		<383	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<369		<383	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<369		<383	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<369		<383	
Caprolactam	Soil	ug/kg	EPA 8270	<369		<383	
Carbazole	Soil	ug/kg	EPA 8270	<369		<383	
Chrysene	Soil	ug/kg	EPA 8270	<369		<383	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<369		<383	
Dibenzofuran	Soil	ug/kg	EPA 8270	<369		<383	
Diethylphthalate	Soil	ug/kg	EPA 8270	<369		<383	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<369		<383	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<369		<383	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<369		<383	
Fluoranthene	Soil	ug/kg	EPA 8270	<369		<383	
Fluorene	Soil	ug/kg	EPA 8270	<369		<383	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<369		<383	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<369		<383	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<369		<383	
Hexachloroethane	Soil	ug/kg	EPA 8270	<369		<383	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<369		<383	
Isophorone	Soil	ug/kg	EPA 8270	<369		<383	
Naphthalene	Soil	ug/kg	EPA 8270	<369		<383	
Nitrobenzene	Soil	ug/kg	EPA 8270	<369		<383	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<369		<383	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<369		<383	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1850		<1920	
Phenanthrene	Soil	ug/kg	EPA 8270	<369		<383	
Phenol	Soil	ug/kg	EPA 8270	<369		<383	
Pyrene	Soil	ug/kg	EPA 8270	<369		<383	

SDG 9277146: Inorganics (soil)

Parameter Name	Matrix	Units	Method	SS-123	Qual
Antimony	Soil	mg/kg	EPA 6010	0.32	JQ
Arsenic	Soil	mg/kg	EPA 6010	<0.47	
Beryllium	Soil	mg/kg	EPA 6010	0.87	
Cadmium	Soil	mg/kg	EPA 6010	0.2	
Chromium	Soil	mg/kg	EPA 6010	16	
Copper	Soil	mg/kg	EPA 6010	26.4	
Lead	Soil	mg/kg	EPA 6010	8.3	
Manganese	Soil	mg/kg	EPA 6010	458	
Nickel	Soil	mg/kg	EPA 6010	7.6	
Selenium	Soil	mg/kg	EPA 6010	0.87	JQ
Silver	Soil	mg/kg	EPA 6010	<0.47	
Thallium	Soil	mg/kg	EPA 6010	<0.94	
Zinc	Soil	mg/kg	EPA 6010	19.3	
Mercury	Soil	mg/kg	EPA 7471	0.0034	JQ
Chromium, Hex	Soil	mg/kg	EPA 7196	<1.7	
Cyanide	Soil	mg/kg	SM 4500-CN-E	<0.17	

SDG 9277146: VOCs (soil)

Parameter Name	Matrix	Units	Method	SS-123	Qual
1,1,1-Trichloroethane	Soil	ug/kg	EPA 8260	<5.4	
1,1,2,2-Tetrachloroethane	Soil	ug/kg	EPA 8260	<5.4	
1,1,2-Trichloroethane	Soil	ug/kg	EPA 8260	<5.4	
1,1,2-Trichlorotrifluoroethane	Soil	ug/kg	EPA 8260	<5.4	
1,1-Dichloroethane	Soil	ug/kg	EPA 8260	<5.4	
1,1-Dichloroethene	Soil	ug/kg	EPA 8260	<5.4	
1,2,3-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.4	
1,2,4-Trichlorobenzene	Soil	ug/kg	EPA 8260	<5.4	
1,2-Dibromo-3-chloropropane	Soil	ug/kg	EPA 8260	<5.4	
1,2-Dibromoethane (EDB)	Soil	ug/kg	EPA 8260	<5.4	
1,2-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.4	
1,2-Dichloroethane	Soil	ug/kg	EPA 8260	<5.4	
1,2-Dichloropropane	Soil	ug/kg	EPA 8260	<5.4	
1,3-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.4	
1,4-Dichlorobenzene	Soil	ug/kg	EPA 8260	<5.4	
2-Butanone (MEK)	Soil	ug/kg	EPA 8260	<108	
2-Hexanone	Soil	ug/kg	EPA 8260	<53.9	
4-Methyl-2-pentanone (MIBK)	Soil	ug/kg	EPA 8260	<53.9	
Acetone	Soil	ug/kg	EPA 8260	19.6	JQ
Benzene	Soil	ug/kg	EPA 8260	<5.4	
Bromochloromethane	Soil	ug/kg	EPA 8260	<5.4	
Bromodichloromethane	Soil	ug/kg	EPA 8260	<5.4	
Bromoform	Soil	ug/kg	EPA 8260	<5.4	
Bromomethane	Soil	ug/kg	EPA 8260	<10.8	
Carbon disulfide	Soil	ug/kg	EPA 8260	<10.8	
Carbon tetrachloride	Soil	ug/kg	EPA 8260	<5.4	
Chlorobenzene	Soil	ug/kg	EPA 8260	<5.4	
Chloroethane	Soil	ug/kg	EPA 8260	<10.8	
Chloroform	Soil	ug/kg	EPA 8260	<5.4	
Chloromethane	Soil	ug/kg	EPA 8260	<10.8	
cis-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.4	
cis-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.4	
Cyclohexane	Soil	ug/kg	EPA 8260	<5.4	
Dibromochloromethane	Soil	ug/kg	EPA 8260	<5.4	
Dichlorodifluoromethane	Soil	ug/kg	EPA 8260	<10.8	
Ethylbenzene	Soil	ug/kg	EPA 8260	<5.4	
Isopropylbenzene (Cumene)	Soil	ug/kg	EPA 8260	<5.4	
m&p-Xylene	Soil	ug/kg	EPA 8260	<10.8	
Methyl acetate	Soil	ug/kg	EPA 8260	<10.8	
Methylcyclohexane	Soil	ug/kg	EPA 8260	<10.8	
Methylene Chloride	Soil	ug/kg	EPA 8260	<21.6	
Methyl-tert-butyl ether	Soil	ug/kg	EPA 8260	<5.4	
o-Xylene	Soil	ug/kg	EPA 8260	<5.4	
Styrene	Soil	ug/kg	EPA 8260	<5.4	
Tetrachloroethene	Soil	ug/kg	EPA 8260	<5.4	
Toluene	Soil	ug/kg	EPA 8260	<5.4	
trans-1,2-Dichloroethene	Soil	ug/kg	EPA 8260	<5.4	
trans-1,3-Dichloropropene	Soil	ug/kg	EPA 8260	<5.4	
Trichloroethene	Soil	ug/kg	EPA 8260	<5.4	
Trichlorofluoromethane	Soil	ug/kg	EPA 8260	<5.4	
Vinyl chloride	Soil	ug/kg	EPA 8260	<10.8	
Xylene (Total)	Soil	ug/kg	EPA 8260	<10.8	

SDG 9277146: SVOCs (soil)

Parameter Name	Matrix	Units	Method	SS-123	Qual
1,2,4,5-Tetrachlorobenzene	Soil	ug/kg	EPA 8270	<384	
2,3,4,6-Tetrachlorophenol	Soil	ug/kg	EPA 8270	<384	
2,4,5-Trichlorophenol	Soil	ug/kg	EPA 8270	<384	
2,4,6-Trichlorophenol	Soil	ug/kg	EPA 8270	<384	
2,4-Dichlorophenol	Soil	ug/kg	EPA 8270	<384	
2,4-Dimethylphenol	Soil	ug/kg	EPA 8270	<384	
2,4-Dinitrophenol	Soil	ug/kg	EPA 8270	<1920	
2,4-Dinitrotoluene	Soil	ug/kg	EPA 8270	<384	
2,6-Dinitrotoluene	Soil	ug/kg	EPA 8270	<384	
2-Chloronaphthalene	Soil	ug/kg	EPA 8270	<384	
2-Chlorophenol	Soil	ug/kg	EPA 8270	<384	
2-Methylnaphthalene	Soil	ug/kg	EPA 8270	<384	
2-Methylphenol(o-Cresol)	Soil	ug/kg	EPA 8270	<384	
2-Nitroaniline	Soil	ug/kg	EPA 8270	<1920	
2-Nitrophenol	Soil	ug/kg	EPA 8270	<384	
3&4-Methylphenol(m&p Cresol)	Soil	ug/kg	EPA 8270	<384	
3,3'-Dichlorobenzidine	Soil	ug/kg	EPA 8270	<1920	
3-Nitroaniline	Soil	ug/kg	EPA 8270	<1920	
4,6-Dinitro-2-methylphenol	Soil	ug/kg	EPA 8270	<768	
4-Bromophenylphenyl ether	Soil	ug/kg	EPA 8270	<384	
4-Chloro-3-methylphenol	Soil	ug/kg	EPA 8270	<768	
4-Chloroaniline	Soil	ug/kg	EPA 8270	<1920	
4-Chlorophenylphenyl ether	Soil	ug/kg	EPA 8270	<384	
4-Nitroaniline	Soil	ug/kg	EPA 8270	<768	
4-Nitrophenol	Soil	ug/kg	EPA 8270	<1920	
Acenaphthene	Soil	ug/kg	EPA 8270	<384	
Acenaphthylene	Soil	ug/kg	EPA 8270	<384	
Acetophenone	Soil	ug/kg	EPA 8270	<384	UJ
Anthracene	Soil	ug/kg	EPA 8270	<384	
Atrazine	Soil	ug/kg	EPA 8270	<768	
Benzaldehyde	Soil	ug/kg	EPA 8270	<768	
Benzo(a)anthracene	Soil	ug/kg	EPA 8270	<384	
Benzo(a)pyrene	Soil	ug/kg	EPA 8270	<384	
Benzo(b)fluoranthene	Soil	ug/kg	EPA 8270	<384	
Benzo(g,h,i)perylene	Soil	ug/kg	EPA 8270	<384	
Benzo(k)fluoranthene	Soil	ug/kg	EPA 8270	<384	
Biphenyl (Diphenyl)	Soil	ug/kg	EPA 8270	<384	
bis(2-Chloroethoxy)methane	Soil	ug/kg	EPA 8270	<384	
bis(2-Chloroethyl) ether	Soil	ug/kg	EPA 8270	<384	
bis(2-Chloroisopropyl) ether	Soil	ug/kg	EPA 8270	<384	
bis(2-Ethylhexyl)phthalate	Soil	ug/kg	EPA 8270	<384	
Butylbenzylphthalate	Soil	ug/kg	EPA 8270	<384	
Caprolactam	Soil	ug/kg	EPA 8270	<384	
Carbazole	Soil	ug/kg	EPA 8270	<384	
Chrysene	Soil	ug/kg	EPA 8270	<384	
Dibenz(a,h)anthracene	Soil	ug/kg	EPA 8270	<384	
Dibenzofuran	Soil	ug/kg	EPA 8270	<384	
Diethylphthalate	Soil	ug/kg	EPA 8270	<384	
Dimethylphthalate	Soil	ug/kg	EPA 8270	<384	
Di-n-butylphthalate	Soil	ug/kg	EPA 8270	<384	
Di-n-octylphthalate	Soil	ug/kg	EPA 8270	<384	
Fluoranthene	Soil	ug/kg	EPA 8270	<384	
Fluorene	Soil	ug/kg	EPA 8270	<384	
Hexachloro-1,3-butadiene	Soil	ug/kg	EPA 8270	<384	
Hexachlorobenzene	Soil	ug/kg	EPA 8270	<384	
Hexachlorocyclopentadiene	Soil	ug/kg	EPA 8270	<384	
Hexachloroethane	Soil	ug/kg	EPA 8270	<384	
Indeno(1,2,3-cd)pyrene	Soil	ug/kg	EPA 8270	<384	
Isophorone	Soil	ug/kg	EPA 8270	<384	
Naphthalene	Soil	ug/kg	EPA 8270	<384	
Nitrobenzene	Soil	ug/kg	EPA 8270	<384	
N-Nitroso-di-n-propylamine	Soil	ug/kg	EPA 8270	<384	
N-Nitrosodiphenylamine	Soil	ug/kg	EPA 8270	<384	
Pentachlorophenol	Soil	ug/kg	EPA 8270	<1920	
Phenanthrene	Soil	ug/kg	EPA 8270	<384	
Phenol	Soil	ug/kg	EPA 8270	<384	
Pyrene	Soil	ug/kg	EPA 8270	<384	