New England Testing Laboratory, Inc.
(401) 353-3420

REPORT OF ANALYTICAL RESULTS

NETLAB Work Order Number: 3K03038
Client Project: 09050 - RIRM, 434 Allens Ave, Providence

Report Date: 12-February-2024

Prepared for:

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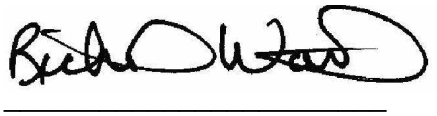

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Samples Submitted :

The samples listed below were submitted to New England Testing Laboratory on 11/03/23. The group of samples appearing in this report was assigned an internal identification number (case number) for laboratory information management purposes. The client's designations for the individual samples, along with our case numbers, are used to identify the samples in this report. This report of analytical results pertains only to the sample(s) provided to us by the client which are indicated on the custody record. The case number for this sample submission is 3K03038. Custody records are included in this report.

Lab ID	Sample	Matrix	Date Sampled	Date Received
3K03038-01	B1-S1	Soil	11/03/2023	11/03/2023
3K03038-02	B1-S2	Soil	11/03/2023	11/03/2023
3K03038-03	B2-S1	Soil	11/03/2023	11/03/2023
3K03038-04	B2-S2	Soil	11/03/2023	11/03/2023
3K03038-05	B3-S1	Soil	11/03/2023	11/03/2023
3K03038-06	B3-S2	Soil	11/03/2023	11/03/2023
3K03038-07	B4-S1	Soil	11/03/2023	11/03/2023
3K03038-08	B4-S2	Soil	11/03/2023	11/03/2023
3K03038-09	B5-S1	Soil	11/03/2023	11/03/2023
3K03038-10	B5-S2	Soil	11/03/2023	11/03/2023
3K03038-11	B6-S1	Soil	11/03/2023	11/03/2023
3K03038-12	B6-S2	Soil	11/03/2023	11/03/2023
3K03038-13	B7-S1	Soil	11/03/2023	11/03/2023
3K03038-14	B7-S2	Soil	11/03/2023	11/03/2023

Request for Analysis

At the client's request, the analyses presented in the following table were performed on the samples submitted.

B1-S1 (Lab Number: 3K03038-01)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
TCLP Lead	EPA 6010C
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

B1-S2 (Lab Number: 3K03038-02)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
TCLP Lead	EPA 6010C
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

B2-S1 (Lab Number: 3K03038-03)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C

Request for Analysis (continued)

B2-S1 (Lab Number: 3K03038-03) (continued)

	Method
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

B2-S2 (Lab Number: 3K03038-04)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
TCLP Mercury	EPA 7470A
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

B3-S1 (Lab Number: 3K03038-05)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

Request for Analysis (continued)

B3-S2 (Lab Number: 3K03038-06)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
TCLP Mercury	EPA 7470A
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

B4-S1 (Lab Number: 3K03038-07)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
TCLP Selenium	EPA 6010C
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

Request for Analysis (continued)

B4-S2 (Lab Number: 3K03038-08)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

B5-S1 (Lab Number: 3K03038-09)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

Request for Analysis (continued)

B5-S2 (Lab Number: 3K03038-10)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

B6-S1 (Lab Number: 3K03038-11)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

Request for Analysis (continued)

B6-S2 (Lab Number: 3K03038-12)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

B7-S1 (Lab Number: 3K03038-13)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
TCLP Chromium	EPA 6010C
TCLP Lead	EPA 6010C
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

Request for Analysis (continued)

B7-S2 (Lab Number: 3K03038-14)

	Method
Antimony	EPA 6010C
Arsenic	EPA 6010C
Beryllium	EPA 6010C
Cadmium	EPA 6010C
Chromium	EPA 6010C
Copper	EPA 6010C
Lead	EPA 6010C
Mercury	EPA 7471B
Nickel	EPA 6010C
PCBs	EPA 8082A
Selenium	EPA 6010C
Semivolatile Organic Compounds	EPA 8270D
Silver	EPA 6010C
Thallium	EPA 6010C
Total Petroleum Hydrocarbons	EPA-8100-mod
Volatile Organic Compounds	EPA 8260C
Zinc	EPA 6010C

Method References

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, USEPA

Case Narrative

Sample Receipt:

The samples associated with this work order were received in appropriately cooled and preserved containers. The chain of custody was adequately completed and corresponded to the samples submitted.

Exceptions: None

Analysis:

All samples were prepared and analyzed within method specified holding times and according to NETLAB's documented standard operating procedures. The results for the associated calibration, method blank and laboratory control sample (LCS) were within method specified quality control requirements and allowances. Results for all soil samples, unless otherwise indicated, are reported on a dry weight basis.

Exceptions:

8270: The samples "B2-S1,B3-S1, B4-S2, and B7-S1" have one surrogate outside quality control limits due to matrix interference.

Results: Total Metals

Sample: B1-S1

Lab Number: 3K03038-01 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	**6.29**		0.86	mg/kg	11/06/23	11/09/23
Arsenic	**6.56**		1.31	mg/kg	11/06/23	11/09/23
Beryllium	ND		0.43	mg/kg	11/06/23	11/09/23
Cadmium	**4.57**		0.65	mg/kg	11/06/23	11/09/23
Chromium	**21.9**		0.65	mg/kg	11/06/23	11/09/23
Copper	**390**		2.62	mg/kg	11/06/23	11/09/23
Lead	**330**		0.65	mg/kg	11/06/23	11/09/23
Mercury	ND		1.39	mg/kg	11/06/23	11/07/23
Nickel	**122**		0.65	mg/kg	11/06/23	11/09/23
Selenium	ND		1.31	mg/kg	11/06/23	11/09/23
Silver	**4.02**		1.31	mg/kg	11/06/23	11/09/23
Zinc	**394**		2.6	mg/kg	11/06/23	11/09/23
Thallium	ND		0.43	mg/kg	11/06/23	11/09/23

Results: Total Metals

Sample: B1-S2

Lab Number: 3K03038-02 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	**1.79**		0.98	mg/kg	11/06/23	11/09/23
Arsenic	**19.6**		1.49	mg/kg	11/06/23	11/09/23
Beryllium	**0.93**		0.49	mg/kg	11/06/23	11/09/23
Cadmium	**10.5**		0.74	mg/kg	11/06/23	11/09/23
Chromium	**20.7**		0.74	mg/kg	11/06/23	11/09/23
Copper	**630**		2.98	mg/kg	11/06/23	11/09/23
Lead	**1100**		0.74	mg/kg	11/06/23	11/09/23
Mercury	**1.88**		1.60	mg/kg	11/06/23	11/07/23
Nickel	**96.3**		0.74	mg/kg	11/06/23	11/09/23
Selenium	ND		1.49	mg/kg	11/06/23	11/09/23
Silver	**8.04**		1.49	mg/kg	11/06/23	11/09/23
Zinc	**789**		3.0	mg/kg	11/06/23	11/09/23
Thallium	ND		0.49	mg/kg	11/06/23	11/09/23

Results: Total Metals

Sample: B2-S1

Lab Number: 3K03038-03 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	**1.30**		0.87	mg/kg	11/06/23	11/09/23
Arsenic	**3.33**		1.32	mg/kg	11/06/23	11/09/23
Beryllium	ND		0.44	mg/kg	11/06/23	11/09/23
Cadmium	**1.99**		0.66	mg/kg	11/06/23	11/09/23
Chromium	**20.1**		0.66	mg/kg	11/06/23	11/09/23
Copper	**59.6**		2.65	mg/kg	11/06/23	11/09/23
Lead	**152**		0.66	mg/kg	11/06/23	11/09/23
Mercury	ND		1.53	mg/kg	11/06/23	11/07/23
Nickel	**26.8**		0.66	mg/kg	11/06/23	11/09/23
Selenium	ND		1.32	mg/kg	11/06/23	11/09/23
Silver	ND		1.32	mg/kg	11/06/23	11/09/23
Zinc	**431**		2.6	mg/kg	11/06/23	11/09/23
Thallium	ND		0.44	mg/kg	11/06/23	11/09/23

Results: Total Metals

Sample: B2-S2

Lab Number: 3K03038-04 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	ND		0.98	mg/kg	11/06/23	11/09/23
Arsenic	**4.71**		1.48	mg/kg	11/06/23	11/09/23
Beryllium	ND		0.49	mg/kg	11/06/23	11/09/23
Cadmium	**1.10**		0.74	mg/kg	11/06/23	11/09/23
Chromium	**14.9**		0.74	mg/kg	11/06/23	11/09/23
Copper	**65.4**		2.97	mg/kg	11/06/23	11/09/23
Lead	**463**		0.74	mg/kg	11/06/23	11/09/23
Mercury	**0.592**		0.151	mg/kg	11/06/23	11/07/23
Nickel	**27.2**		0.74	mg/kg	11/06/23	11/09/23
Selenium	ND		1.48	mg/kg	11/06/23	11/09/23
Silver	ND		1.48	mg/kg	11/06/23	11/09/23
Zinc	**297**		3.0	mg/kg	11/06/23	11/09/23
Thallium	ND		0.49	mg/kg	11/06/23	11/09/23

Results: Total Metals

Sample: B3-S1

Lab Number: 3K03038-05 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	ND		0.85	mg/kg	11/06/23	11/09/23
Arsenic	**2.46**		1.29	mg/kg	11/06/23	11/09/23
Beryllium	ND		0.43	mg/kg	11/06/23	11/09/23
Cadmium	**1.07**		0.65	mg/kg	11/06/23	11/09/23
Chromium	**8.70**		0.65	mg/kg	11/06/23	11/09/23
Copper	**17.8**		2.58	mg/kg	11/06/23	11/09/23
Lead	**69.4**		0.65	mg/kg	11/06/23	11/09/23
Mercury	**0.202**		0.159	mg/kg	11/06/23	11/07/23
Nickel	**8.55**		0.65	mg/kg	11/06/23	11/09/23
Selenium	ND		1.29	mg/kg	11/06/23	11/09/23
Silver	ND		1.29	mg/kg	11/06/23	11/09/23
Zinc	**69.7**		2.6	mg/kg	11/06/23	11/09/23
Thallium	ND		0.43	mg/kg	11/06/23	11/09/23

Results: Total Metals

Sample: B3-S2

Lab Number: 3K03038-06 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	ND		0.83	mg/kg	11/06/23	11/09/23
Arsenic	**5.53**		1.26	mg/kg	11/06/23	11/09/23
Beryllium	ND		0.42	mg/kg	11/06/23	11/09/23
Cadmium	**1.28**		0.63	mg/kg	11/06/23	11/09/23
Chromium	**25.8**		0.63	mg/kg	11/06/23	11/09/23
Copper	**47.3**		2.52	mg/kg	11/06/23	11/09/23
Lead	**330**		0.63	mg/kg	11/06/23	11/09/23
Mercury	**4.07**		1.64	mg/kg	11/06/23	11/07/23
Nickel	**17.6**		0.63	mg/kg	11/06/23	11/09/23
Selenium	ND		1.26	mg/kg	11/06/23	11/09/23
Silver	ND		1.26	mg/kg	11/06/23	11/09/23
Zinc	**131**		2.5	mg/kg	11/06/23	11/09/23
Thallium	ND		0.42	mg/kg	11/06/23	11/09/23

Results: Total Metals

Sample: B4-S1

Lab Number: 3K03038-07 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	**3.39**		0.82	mg/kg	11/06/23	11/09/23
Arsenic	**6.76**		1.24	mg/kg	11/06/23	11/09/23
Beryllium	ND		0.41	mg/kg	11/06/23	11/09/23
Cadmium	**10.1**		0.62	mg/kg	11/06/23	11/09/23
Chromium	**28.8**		0.62	mg/kg	11/06/23	11/09/23
Copper	**416**		2.49	mg/kg	11/06/23	11/09/23
Lead	**492**		0.62	mg/kg	11/06/23	11/09/23
Mercury	ND		1.42	mg/kg	11/06/23	11/07/23
Nickel	**56.2**		0.62	mg/kg	11/06/23	11/09/23
Selenium	**56.7**		1.24	mg/kg	11/06/23	11/09/23
Silver	**2.13**		1.24	mg/kg	11/06/23	11/09/23
Zinc	**512**		2.5	mg/kg	11/06/23	11/09/23
Thallium	ND		0.41	mg/kg	11/06/23	11/09/23

Results: Total Metals

Sample: B4-S2

Lab Number: 3K03038-08 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	ND		0.75	mg/kg	11/06/23	11/09/23
Arsenic	**2.56**		1.13	mg/kg	11/06/23	11/09/23
Beryllium	ND		0.37	mg/kg	11/06/23	11/09/23
Cadmium	ND		0.56	mg/kg	11/06/23	11/09/23
Chromium	**6.57**		0.56	mg/kg	11/06/23	11/09/23
Copper	**15.9**		2.26	mg/kg	11/06/23	11/09/23
Lead	**65.1**		0.56	mg/kg	11/06/23	11/09/23
Mercury	ND		1.42	mg/kg	11/06/23	11/07/23
Nickel	**6.72**		0.56	mg/kg	11/06/23	11/09/23
Selenium	ND		1.13	mg/kg	11/06/23	11/09/23
Silver	ND		1.13	mg/kg	11/06/23	11/09/23
Zinc	**41.8**		2.3	mg/kg	11/06/23	11/09/23
Thallium	ND		0.37	mg/kg	11/06/23	11/09/23

Results: Total Metals

Sample: B5-S1

Lab Number: 3K03038-09 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	**1.85**		0.83	mg/kg	11/06/23	11/09/23
Arsenic	**3.13**		1.26	mg/kg	11/06/23	11/09/23
Beryllium	ND		0.42	mg/kg	11/06/23	11/09/23
Cadmium	**3.04**		0.63	mg/kg	11/06/23	11/09/23
Chromium	**72.7**		0.63	mg/kg	11/06/23	11/09/23
Copper	**102**		2.52	mg/kg	11/06/23	11/09/23
Lead	**169**		0.63	mg/kg	11/06/23	11/09/23
Mercury	ND		1.49	mg/kg	11/06/23	11/07/23
Nickel	**62.3**		0.63	mg/kg	11/06/23	11/09/23
Selenium	ND		1.26	mg/kg	11/06/23	11/09/23
Silver	ND		1.26	mg/kg	11/06/23	11/09/23
Zinc	**370**		2.5	mg/kg	11/06/23	11/09/23
Thallium	ND		0.42	mg/kg	11/06/23	11/09/23

Results: Total Metals

Sample: B5-S2

Lab Number: 3K03038-10 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	**1.34**		0.93	mg/kg	11/06/23	11/09/23
Arsenic	**7.58**		1.41	mg/kg	11/06/23	11/09/23
Beryllium	ND		0.46	mg/kg	11/06/23	11/09/23
Cadmium	**2.83**		0.70	mg/kg	11/06/23	11/09/23
Chromium	**44.0**		0.70	mg/kg	11/06/23	11/09/23
Copper	**116**		2.82	mg/kg	11/06/23	11/09/23
Lead	**375**		0.70	mg/kg	11/06/23	11/09/23
Mercury	**0.355**		0.167	mg/kg	11/06/23	11/07/23
Nickel	**32.1**		0.70	mg/kg	11/06/23	11/09/23
Selenium	ND		1.41	mg/kg	11/06/23	11/09/23
Silver	ND		1.41	mg/kg	11/06/23	11/09/23
Zinc	**297**		2.8	mg/kg	11/06/23	11/09/23
Thallium	ND		0.46	mg/kg	11/06/23	11/09/23

Results: Total Metals

Sample: B6-S1

Lab Number: 3K03038-11 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	**14.6**		0.91	mg/kg	11/06/23	11/09/23
Arsenic	**10.8**		1.37	mg/kg	11/06/23	11/09/23
Beryllium	ND		0.45	mg/kg	11/06/23	11/09/23
Cadmium	**4.51**		0.69	mg/kg	11/06/23	11/09/23
Chromium	**49.3**		0.69	mg/kg	11/06/23	11/09/23
Copper	**231**		2.75	mg/kg	11/06/23	11/09/23
Lead	**227**		0.69	mg/kg	11/06/23	11/09/23
Mercury	**0.560**		0.143	mg/kg	11/06/23	11/07/23
Nickel	**69.9**		0.69	mg/kg	11/06/23	11/09/23
Selenium	ND		1.37	mg/kg	11/06/23	11/09/23
Silver	**3.46**		1.37	mg/kg	11/06/23	11/09/23
Zinc	**825**		2.7	mg/kg	11/06/23	11/09/23
Thallium	ND		0.45	mg/kg	11/06/23	11/09/23

Results: Total Metals

Sample: B6-S2

Lab Number: 3K03038-12 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	ND		0.91	mg/kg	11/06/23	11/09/23
Arsenic	**12.2**		1.38	mg/kg	11/06/23	11/09/23
Beryllium	ND		0.46	mg/kg	11/06/23	11/09/23
Cadmium	**0.94**		0.69	mg/kg	11/06/23	11/09/23
Chromium	**20.3**		0.69	mg/kg	11/06/23	11/09/23
Copper	**103**		2.76	mg/kg	11/06/23	11/09/23
Lead	**37.0**		0.69	mg/kg	11/06/23	11/09/23
Mercury	**1.57**		1.49	mg/kg	11/06/23	11/07/23
Nickel	**22.0**		0.69	mg/kg	11/06/23	11/09/23
Selenium	ND		1.38	mg/kg	11/06/23	11/09/23
Silver	ND		1.38	mg/kg	11/06/23	11/09/23
Zinc	**96.4**		2.8	mg/kg	11/06/23	11/09/23
Thallium	ND		0.46	mg/kg	11/06/23	11/09/23

Results: Total Metals

Sample: B7-S1

Lab Number: 3K03038-13 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	**4.37**		0.92	mg/kg	11/06/23	11/09/23
Arsenic	**15.0**		1.39	mg/kg	11/06/23	11/09/23
Beryllium	ND		0.46	mg/kg	11/06/23	11/09/23
Cadmium	**8.30**		0.70	mg/kg	11/06/23	11/09/23
Chromium	**284**		0.70	mg/kg	11/06/23	11/09/23
Copper	**439**		2.78	mg/kg	11/06/23	11/09/23
Lead	**625**		0.70	mg/kg	11/06/23	11/09/23
Mercury	ND		1.49	mg/kg	11/06/23	11/07/23
Nickel	**342**		0.70	mg/kg	11/06/23	11/09/23
Selenium	ND		1.39	mg/kg	11/06/23	11/09/23
Silver	ND		1.39	mg/kg	11/06/23	11/09/23
Zinc	**762**		2.8	mg/kg	11/06/23	11/09/23
Thallium	ND		0.46	mg/kg	11/06/23	11/09/23

Results: Total Metals

Sample: B7-S2

Lab Number: 3K03038-14 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Antimony	ND		0.86	mg/kg	11/06/23	11/09/23
Arsenic	**4.09**		1.31	mg/kg	11/06/23	11/09/23
Beryllium	ND		0.43	mg/kg	11/06/23	11/09/23
Cadmium	**1.43**		0.65	mg/kg	11/06/23	11/09/23
Chromium	**21.2**		0.65	mg/kg	11/06/23	11/09/23
Copper	**61.9**		2.61	mg/kg	11/06/23	11/09/23
Lead	**79.0**		0.65	mg/kg	11/06/23	11/09/23
Mercury	**0.240**		0.148	mg/kg	11/06/23	11/07/23
Nickel	**29.5**		0.65	mg/kg	11/06/23	11/09/23
Selenium	ND		1.31	mg/kg	11/06/23	11/09/23
Silver	ND		1.31	mg/kg	11/06/23	11/09/23
Zinc	**82.4**		2.6	mg/kg	11/06/23	11/09/23
Thallium	ND		0.43	mg/kg	11/06/23	11/09/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B1-S1

Lab Number: 3K03038-01 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		2600	ug/kg	11/07/23	11/07/23
Benzene	ND		52	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		52	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		52	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		52	ug/kg	11/07/23	11/07/23
Bromoform	ND		52	ug/kg	11/07/23	11/07/23
Bromomethane	ND		52	ug/kg	11/07/23	11/07/23
2-Butanone	ND		1300	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		260	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		52	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		52	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		52	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		52	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		52	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		52	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
Chloroethane	ND		52	ug/kg	11/07/23	11/07/23
Chloroform	ND		52	ug/kg	11/07/23	11/07/23
Chloromethane	ND		52	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		52	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		52	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		52	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		52	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		52	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		52	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		52	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		52	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		52	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		52	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		52	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		104	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		260	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		5200	ug/kg	11/07/23	11/07/23
Ethylbenzene	ND		52	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		52	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		520	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		52	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		52	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		260	ug/kg	11/07/23	11/07

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B1-S1 (Continued)

Lab Number: 3K03038-01 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		364	ug/kg	11/07/23	11/07/23
Naphthalene	ND		52	ug/kg	11/07/23	11/07/23
n-Propylbenzene	ND		52	ug/kg	11/07/23	11/07/23
Styrene	ND		52	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		52	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		52	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		260	ug/kg	11/07/23	11/07/23
Toluene	ND		52	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		52	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		52	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		52	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	ND		52	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	ND		52	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	ND		52	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		52	ug/kg	11/07/23	11/07/23
o-Xylene	ND		52	ug/kg	11/07/23	11/07/23
m&p-Xylene	ND		104	ug/kg	11/07/23	11/07/23
Total xylenes	ND		52	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		52	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		52	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		52	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		52	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		52	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	**62**		52	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		52	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		260	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*90.3%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*96.9%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*95.0%*	*70-130*	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B1-S2

Lab Number: 3K03038-02 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		4540	ug/kg	11/07/23	11/07/23
Benzene	ND		91	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		91	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		91	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		91	ug/kg	11/07/23	11/07/23
Bromoform	ND		91	ug/kg	11/07/23	11/07/23
Bromomethane	ND		91	ug/kg	11/07/23	11/07/23
2-Butanone	ND		2270	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		454	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		91	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		91	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		91	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		91	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		91	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		91	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		91	ug/kg	11/07/23	11/07/23
Chloroethane	ND		91	ug/kg	11/07/23	11/07/23
Chloroform	ND		91	ug/kg	11/07/23	11/07/23
Chloromethane	ND		91	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		91	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		91	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		91	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		91	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		91	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		91	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		91	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		91	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		91	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		91	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		91	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		91	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		91	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		91	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		91	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		91	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		91	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		91	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		91	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		182	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		454	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		9080	ug/kg	11/07/23	11/07/23
Ethylbenzene	ND		91	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		91	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		908	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		91	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		91	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		454	ug/kg	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B1-S2 (Continued)

Lab Number: 3K03038-02 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		635	ug/kg	11/07/23	11/07/23
Naphthalene	ND		91	ug/kg	11/07/23	11/07/23
n-Propylbenzene	ND		91	ug/kg	11/07/23	11/07/23
Styrene	ND		91	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		91	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		91	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		454	ug/kg	11/07/23	11/07/23
Toluene	ND		91	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		91	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		91	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		91	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		91	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		91	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	ND		91	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	ND		91	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	ND		91	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		91	ug/kg	11/07/23	11/07/23
o-Xylene	ND		91	ug/kg	11/07/23	11/07/23
m&p-Xylene	ND		182	ug/kg	11/07/23	11/07/23
Total xylenes	ND		91	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		91	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		91	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		91	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		91	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		91	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	ND		91	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		91	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		454	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*89.4%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*98.6%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*97.0%*	*70-130*	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B2-S1

Lab Number: 3K03038-03 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		2690	ug/kg	11/07/23	11/07/23
Benzene	ND		54	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		54	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		54	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		54	ug/kg	11/07/23	11/07/23
Bromoform	ND		54	ug/kg	11/07/23	11/07/23
Bromomethane	ND		54	ug/kg	11/07/23	11/07/23
2-Butanone	ND		1340	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		269	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		54	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		54	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		54	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		54	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		54	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		54	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		54	ug/kg	11/07/23	11/07/23
Chloroethane	ND		54	ug/kg	11/07/23	11/07/23
Chloroform	ND		54	ug/kg	11/07/23	11/07/23
Chloromethane	ND		54	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		54	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		54	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		54	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		54	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		54	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		54	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		54	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		54	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		54	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		54	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		54	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		54	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		54	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		54	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		54	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		54	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		54	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		54	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		54	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		108	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		269	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		5380	ug/kg	11/07/23	11/07/23
Ethylbenzene	ND		54	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		54	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		538	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		54	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		54	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		269	ug/kg	11/07/23	11/07

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B2-S1 (Continued)

Lab Number: 3K03038-03 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		377	ug/kg	11/07/23	11/07/23
Naphthalene	ND		54	ug/kg	11/07/23	11/07/23
n-Propylbenzene	ND		54	ug/kg	11/07/23	11/07/23
Styrene	ND		54	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		54	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		54	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		269	ug/kg	11/07/23	11/07/23
Toluene	**172**		54	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		54	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		54	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		54	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		54	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		54	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	ND		54	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	ND		54	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	**123**		54	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		54	ug/kg	11/07/23	11/07/23
o-Xylene	ND		54	ug/kg	11/07/23	11/07/23
m&p-Xylene	**116**		108	ug/kg	11/07/23	11/07/23
Total xylenes	**116**		54	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		54	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		54	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		54	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		54	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		54	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	**432**		54	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		54	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		269	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*92.8%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*95.5%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*97.9%*	*70-130*	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B2-S2

Lab Number: 3K03038-04 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		2600	ug/kg	11/07/23	11/07/23
Benzene	ND		52	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		52	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		52	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		52	ug/kg	11/07/23	11/07/23
Bromoform	ND		52	ug/kg	11/07/23	11/07/23
Bromomethane	ND		52	ug/kg	11/07/23	11/07/23
2-Butanone	ND		1300	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		260	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		52	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		52	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		52	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		52	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		52	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		52	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
Chloroethane	ND		52	ug/kg	11/07/23	11/07/23
Chloroform	ND		52	ug/kg	11/07/23	11/07/23
Chloromethane	ND		52	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		52	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		52	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		52	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		52	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		52	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		52	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		52	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		52	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		52	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		52	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		52	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		104	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		260	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		5210	ug/kg	11/07/23	11/07/23
Ethylbenzene	ND		52	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		52	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		521	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		52	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		52	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		260	ug/kg	11/07/23	11/07

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B2-S2 (Continued)

Lab Number: 3K03038-04 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		365	ug/kg	11/07/23	11/07/23
Naphthalene	ND		52	ug/kg	11/07/23	11/07/23
n-Propylbenzene	ND		52	ug/kg	11/07/23	11/07/23
Styrene	ND		52	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		52	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		52	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		260	ug/kg	11/07/23	11/07/23
Toluene	ND		52	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		52	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		52	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		52	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	ND		52	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	ND		52	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	ND		52	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		52	ug/kg	11/07/23	11/07/23
o-Xylene	ND		52	ug/kg	11/07/23	11/07/23
m&p-Xylene	ND		104	ug/kg	11/07/23	11/07/23
Total xylenes	ND		52	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		52	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		52	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		52	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		52	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		52	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	**80**		52	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		52	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		260	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*90.4%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*96.2%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*96.4%*	*70-130*	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B3-S1

Lab Number: 3K03038-05 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		14800	ug/kg	11/07/23	11/07/23
Benzene	ND		297	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		297	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		297	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		297	ug/kg	11/07/23	11/07/23
Bromoform	ND		297	ug/kg	11/07/23	11/07/23
Bromomethane	ND		297	ug/kg	11/07/23	11/07/23
2-Butanone	ND		7420	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		1480	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		297	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		297	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		297	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		297	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		297	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		297	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		297	ug/kg	11/07/23	11/07/23
Chloroethane	ND		297	ug/kg	11/07/23	11/07/23
Chloroform	ND		297	ug/kg	11/07/23	11/07/23
Chloromethane	ND		297	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		297	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		297	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		297	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		297	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		297	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		297	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		297	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		297	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		297	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		297	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		297	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		297	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		297	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		297	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		297	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		297	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		297	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		297	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		297	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		594	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		1480	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		29700	ug/kg	11/07/23	11/07/23
Ethylbenzene	ND		297	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		297	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		2970	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		297	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		297	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		1480	ug/kg	11/07/23	11/07

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B3-S1 (Continued)

Lab Number: 3K03038-05 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		2080	ug/kg	11/07/23	11/07/23
Naphthalene	ND		297	ug/kg	11/07/23	11/07/23
n-Propylbenzene	ND		297	ug/kg	11/07/23	11/07/23
Styrene	ND		297	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		297	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		297	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		1480	ug/kg	11/07/23	11/07/23
Toluene	ND		297	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		297	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		297	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		297	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		297	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		297	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	ND		297	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	ND		297	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	ND		297	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		297	ug/kg	11/07/23	11/07/23
o-Xylene	ND		297	ug/kg	11/07/23	11/07/23
m&p-Xylene	ND		594	ug/kg	11/07/23	11/07/23
Total xylenes	ND		297	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		297	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		297	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		297	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		297	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		297	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	**315**		297	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		297	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		1480	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*87.9%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*92.6%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*94.1%*	*70-130*	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B3-S2

Lab Number: 3K03038-06 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		5040	ug/kg	11/07/23	11/07/23
Benzene	ND		101	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		101	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		101	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		101	ug/kg	11/07/23	11/07/23
Bromoform	ND		101	ug/kg	11/07/23	11/07/23
Bromomethane	ND		101	ug/kg	11/07/23	11/07/23
2-Butanone	ND		2520	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		504	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		101	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		101	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		101	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		101	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		101	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		101	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		101	ug/kg	11/07/23	11/07/23
Chloroethane	ND		101	ug/kg	11/07/23	11/07/23
Chloroform	ND		101	ug/kg	11/07/23	11/07/23
Chloromethane	ND		101	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		101	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		101	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		101	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		101	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		101	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		101	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		101	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		101	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		101	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		101	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		101	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		101	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		101	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		101	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		101	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		101	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		101	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		101	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		101	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		202	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		504	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		10100	ug/kg	11/07/23	11/07/23
Ethylbenzene	ND		101	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		101	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		1010	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		101	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		101	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		504	ug/kg	11/07/23	11/07

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B3-S2 (Continued)

Lab Number: 3K03038-06 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		706	ug/kg	11/07/23	11/07/23
Naphthalene	**1180**		101	ug/kg	11/07/23	11/07/23
n-Propylbenzene	ND		101	ug/kg	11/07/23	11/07/23
Styrene	ND		101	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		101	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		101	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		504	ug/kg	11/07/23	11/07/23
Toluene	**102**		101	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		101	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		101	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		101	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		101	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		101	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	ND		101	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	ND		101	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	**108**		101	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		101	ug/kg	11/07/23	11/07/23
o-Xylene	ND		101	ug/kg	11/07/23	11/07/23
m&p-Xylene	ND		202	ug/kg	11/07/23	11/07/23
Total xylenes	ND		101	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		101	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		101	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		101	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		101	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		101	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	ND		101	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		101	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		504	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*89.1%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*96.6%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*97.7%*	*70-130*	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B4-S1

Lab Number: 3K03038-07 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		2780	ug/kg	11/07/23	11/07/23
Benzene	ND		56	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		56	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		56	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		56	ug/kg	11/07/23	11/07/23
Bromoform	ND		56	ug/kg	11/07/23	11/07/23
Bromomethane	ND		56	ug/kg	11/07/23	11/07/23
2-Butanone	ND		1390	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		278	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		56	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		56	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		56	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		56	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		56	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		56	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		56	ug/kg	11/07/23	11/07/23
Chloroethane	ND		56	ug/kg	11/07/23	11/07/23
Chloroform	ND		56	ug/kg	11/07/23	11/07/23
Chloromethane	ND		56	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		56	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		56	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		56	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		56	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		56	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		56	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		56	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		56	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		56	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		56	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		56	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		56	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		56	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		56	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		56	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		56	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		56	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		56	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		56	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		111	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		278	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		5560	ug/kg	11/07/23	11/07/23
Ethylbenzene	ND		56	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		56	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		556	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		56	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		56	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		278	ug/kg	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B4-S1 (Continued)

Lab Number: 3K03038-07 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		389	ug/kg	11/07/23	11/07/23
Naphthalene	ND		56	ug/kg	11/07/23	11/07/23
n-Propylbenzene	ND		56	ug/kg	11/07/23	11/07/23
Styrene	ND		56	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		56	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		56	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		278	ug/kg	11/07/23	11/07/23
Toluene	ND		56	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		56	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		56	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		56	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		56	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		56	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	ND		56	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	ND		56	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	ND		56	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		56	ug/kg	11/07/23	11/07/23
o-Xylene	ND		56	ug/kg	11/07/23	11/07/23
m&p-Xylene	ND		111	ug/kg	11/07/23	11/07/23
Total xylenes	ND		56	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		56	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		56	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		56	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		56	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		56	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	ND		56	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		56	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		278	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*89.3%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*103%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*96.2%*	*70-130*	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B4-S2

Lab Number: 3K03038-08 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		2060	ug/kg	11/07/23	11/07/23
Benzene	ND		41	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		41	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		41	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		41	ug/kg	11/07/23	11/07/23
Bromoform	ND		41	ug/kg	11/07/23	11/07/23
Bromomethane	ND		41	ug/kg	11/07/23	11/07/23
2-Butanone	ND		1030	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		206	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		41	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		41	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		41	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		41	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		41	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		41	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		41	ug/kg	11/07/23	11/07/23
Chloroethane	ND		41	ug/kg	11/07/23	11/07/23
Chloroform	ND		41	ug/kg	11/07/23	11/07/23
Chloromethane	ND		41	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		41	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		41	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		41	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		41	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		41	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		41	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		41	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		41	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		41	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		41	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		41	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		41	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		41	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		41	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		41	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		41	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		41	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		41	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		41	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		82	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		206	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		4120	ug/kg	11/07/23	11/07/23
Ethylbenzene	ND		41	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		41	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		412	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		41	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		41	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		206	ug/kg	11/07/23	11/07

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B4-S2 (Continued)

Lab Number: 3K03038-08 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		288	ug/kg	11/07/23	11/07/23
Naphthalene	ND		41	ug/kg	11/07/23	11/07/23
n-Propylbenzene	ND		41	ug/kg	11/07/23	11/07/23
Styrene	ND		41	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		41	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		41	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		206	ug/kg	11/07/23	11/07/23
Toluene	ND		41	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		41	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		41	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		41	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		41	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		41	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	ND		41	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	ND		41	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	ND		41	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		41	ug/kg	11/07/23	11/07/23
o-Xylene	ND		41	ug/kg	11/07/23	11/07/23
m&p-Xylene	ND		82	ug/kg	11/07/23	11/07/23
Total xylenes	ND		41	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		41	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		41	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		41	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		41	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		41	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	ND		41	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		41	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		206	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*88.4%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*96.1%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*96.8%*	*70-130*	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B5-S1

Lab Number: 3K03038-09 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		2980	ug/kg	11/07/23	11/07/23
Benzene	ND		60	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		60	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		60	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		60	ug/kg	11/07/23	11/07/23
Bromoform	ND		60	ug/kg	11/07/23	11/07/23
Bromomethane	ND		60	ug/kg	11/07/23	11/07/23
2-Butanone	ND		1490	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		298	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		60	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		60	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		60	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		60	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		60	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		60	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		60	ug/kg	11/07/23	11/07/23
Chloroethane	ND		60	ug/kg	11/07/23	11/07/23
Chloroform	ND		60	ug/kg	11/07/23	11/07/23
Chloromethane	ND		60	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		60	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		60	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		60	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		60	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		60	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		60	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		60	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		60	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		60	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		60	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		60	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		60	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		60	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		60	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		60	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		60	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		60	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		60	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		60	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		119	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		298	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		5950	ug/kg	11/07/23	11/07/23
Ethylbenzene	ND		60	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		60	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		595	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		60	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		60	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		298	ug/kg	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B5-S1 (Continued)

Lab Number: 3K03038-09 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		417	ug/kg	11/07/23	11/07/23
Naphthalene	ND		60	ug/kg	11/07/23	11/07/23
n-Propylbenzene	ND		60	ug/kg	11/07/23	11/07/23
Styrene	ND		60	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		60	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		60	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		298	ug/kg	11/07/23	11/07/23
Toluene	**174**		60	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		60	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		60	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		60	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		60	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		60	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	ND		60	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	ND		60	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	ND		60	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		60	ug/kg	11/07/23	11/07/23
o-Xylene	ND		60	ug/kg	11/07/23	11/07/23
m&p-Xylene	ND		119	ug/kg	11/07/23	11/07/23
Total xylenes	ND		60	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		60	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		60	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		60	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		60	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		60	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	**156**		60	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		60	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		298	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*91.1%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*106%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*96.3%*	*70-130*	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B5-S2

Lab Number: 3K03038-10 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		4000	ug/kg	11/07/23	11/07/23
Benzene	ND		80	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		80	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		80	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		80	ug/kg	11/07/23	11/07/23
Bromoform	ND		80	ug/kg	11/07/23	11/07/23
Bromomethane	ND		80	ug/kg	11/07/23	11/07/23
2-Butanone	ND		2000	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		400	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		80	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		80	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		80	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		80	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		80	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		80	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		80	ug/kg	11/07/23	11/07/23
Chloroethane	ND		80	ug/kg	11/07/23	11/07/23
Chloroform	ND		80	ug/kg	11/07/23	11/07/23
Chloromethane	ND		80	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		80	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		80	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		80	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		80	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		80	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		80	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		80	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		80	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		80	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		80	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		80	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		80	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		80	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		80	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		80	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		80	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		80	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		80	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		80	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		160	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		400	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		7990	ug/kg	11/07/23	11/07/23
Ethylbenzene	ND		80	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		80	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		799	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		80	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		80	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		400	ug/kg	11/07/23	11/07

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B5-S2 (Continued)

Lab Number: 3K03038-10 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		559	ug/kg	11/07/23	11/07/23
Naphthalene	ND		80	ug/kg	11/07/23	11/07/23
n-Propylbenzene	ND		80	ug/kg	11/07/23	11/07/23
Styrene	ND		80	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		80	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		80	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		400	ug/kg	11/07/23	11/07/23
Toluene	ND		80	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		80	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		80	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		80	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		80	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		80	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	**1490**		80	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	ND		80	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	ND		80	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		80	ug/kg	11/07/23	11/07/23
o-Xylene	ND		80	ug/kg	11/07/23	11/07/23
m&p-Xylene	ND		160	ug/kg	11/07/23	11/07/23
Total xylenes	ND		80	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		80	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		80	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		80	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		80	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		80	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	ND		80	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		80	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		400	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*93.0%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*111%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*99.7%*	*70-130*	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B6-S1

Lab Number: 3K03038-11 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		2590	ug/kg	11/07/23	11/07/23
Benzene	ND		52	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		52	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		52	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		52	ug/kg	11/07/23	11/07/23
Bromoform	ND		52	ug/kg	11/07/23	11/07/23
Bromomethane	ND		52	ug/kg	11/07/23	11/07/23
2-Butanone	ND		1290	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		259	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		52	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		52	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		52	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		52	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		52	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		52	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
Chloroethane	ND		52	ug/kg	11/07/23	11/07/23
Chloroform	ND		52	ug/kg	11/07/23	11/07/23
Chloromethane	ND		52	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		52	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		52	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		52	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		52	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		52	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		52	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		52	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		52	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		52	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		52	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		52	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		52	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		104	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		259	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		5180	ug/kg	11/07/23	11/07/23
Ethylbenzene	ND		52	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		52	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		518	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		52	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		52	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		259	ug/kg	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B6-S1 (Continued)

Lab Number: 3K03038-11 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		362	ug/kg	11/07/23	11/07/23
Naphthalene	ND		52	ug/kg	11/07/23	11/07/23
n-Propylbenzene	**91**		52	ug/kg	11/07/23	11/07/23
Styrene	ND		52	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		52	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		52	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		259	ug/kg	11/07/23	11/07/23
Toluene	**107**		52	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		52	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		52	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		52	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		52	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	ND		52	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	**72**		52	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	**194**		52	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		52	ug/kg	11/07/23	11/07/23
o-Xylene	ND		52	ug/kg	11/07/23	11/07/23
m&p-Xylene	**118**		104	ug/kg	11/07/23	11/07/23
Total xylenes	**118**		52	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		52	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		52	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		52	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		52	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		52	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	**540**		52	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		52	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		259	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*94.5%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*114%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*100%*	*70-130*	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B6-S2

Lab Number: 3K03038-12 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		4490	ug/kg	11/07/23	11/07/23
Benzene	ND		90	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		90	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		90	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		90	ug/kg	11/07/23	11/07/23
Bromoform	ND		90	ug/kg	11/07/23	11/07/23
Bromomethane	ND		90	ug/kg	11/07/23	11/07/23
2-Butanone	ND		2250	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		449	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		90	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		90	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		90	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		90	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		90	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		90	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		90	ug/kg	11/07/23	11/07/23
Chloroethane	ND		90	ug/kg	11/07/23	11/07/23
Chloroform	ND		90	ug/kg	11/07/23	11/07/23
Chloromethane	ND		90	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		90	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		90	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		90	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		90	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		90	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		90	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		90	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		90	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		90	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		90	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		90	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		90	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		90	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		90	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		90	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		90	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		90	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		90	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		90	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		180	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		449	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		8990	ug/kg	11/07/23	11/07/23
Ethylbenzene	**99**		90	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		90	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		899	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		90	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		90	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		449	ug/kg	11/07/23	11/07

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B6-S2 (Continued)

Lab Number: 3K03038-12 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		629	ug/kg	11/07/23	11/07/23
Naphthalene	ND		90	ug/kg	11/07/23	11/07/23
n-Propylbenzene	**120**		90	ug/kg	11/07/23	11/07/23
Styrene	ND		90	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		90	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		90	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		449	ug/kg	11/07/23	11/07/23
Toluene	**18000**		90	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		90	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		90	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		90	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		90	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		90	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	ND		90	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	**206**		90	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	**308**		90	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		90	ug/kg	11/07/23	11/07/23
o-Xylene	**144**		90	ug/kg	11/07/23	11/07/23
m&p-Xylene	**592**		180	ug/kg	11/07/23	11/07/23
Total xylenes	**736**		90	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		90	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		90	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		90	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		90	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		90	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	ND		90	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		90	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		449	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*95.6%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*105%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*100%*	*70-130*	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B7-S1

Lab Number: 3K03038-13 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		3110	ug/kg	11/07/23	11/07/23
Benzene	ND		62	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		62	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		62	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		62	ug/kg	11/07/23	11/07/23
Bromoform	ND		62	ug/kg	11/07/23	11/07/23
Bromomethane	ND		62	ug/kg	11/07/23	11/07/23
2-Butanone	ND		1550	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		311	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		62	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		62	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		62	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		62	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		62	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		62	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		62	ug/kg	11/07/23	11/07/23
Chloroethane	ND		62	ug/kg	11/07/23	11/07/23
Chloroform	ND		62	ug/kg	11/07/23	11/07/23
Chloromethane	ND		62	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		62	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		62	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		62	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		62	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		62	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		62	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		62	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		62	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		62	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		62	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		62	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		62	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		62	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		62	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		62	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		62	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		62	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		62	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		62	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		124	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		311	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		6220	ug/kg	11/07/23	11/07/23
Ethylbenzene	ND		62	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		62	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		622	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		62	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		62	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		311	ug/kg	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B7-S1 (Continued)

Lab Number: 3K03038-13 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		435	ug/kg	11/07/23	11/07/23
Naphthalene	ND		62	ug/kg	11/07/23	11/07/23
n-Propylbenzene	ND		62	ug/kg	11/07/23	11/07/23
Styrene	ND		62	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		62	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		62	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		311	ug/kg	11/07/23	11/07/23
Toluene	**101**		62	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		62	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		62	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		62	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		62	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		62	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	ND		62	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	ND		62	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	**81**		62	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		62	ug/kg	11/07/23	11/07/23
o-Xylene	ND		62	ug/kg	11/07/23	11/07/23
m&p-Xylene	ND		124	ug/kg	11/07/23	11/07/23
Total xylenes	ND		124	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		62	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		62	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		62	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		62	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		62	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	**330**		62	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		62	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		311	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*93.8%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*110%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*98.5%*	*70-130*	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL)

Sample: B7-S2

Lab Number: 3K03038-14 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Acetone	ND		3940	ug/kg	11/07/23	11/07/23
Benzene	ND		79	ug/kg	11/07/23	11/07/23
Bromobenzene	ND		79	ug/kg	11/07/23	11/07/23
Bromochloromethane	ND		79	ug/kg	11/07/23	11/07/23
Bromodichloromethane	ND		79	ug/kg	11/07/23	11/07/23
Bromoform	ND		79	ug/kg	11/07/23	11/07/23
Bromomethane	ND		79	ug/kg	11/07/23	11/07/23
2-Butanone	ND		1970	ug/kg	11/07/23	11/07/23
tert-Butyl alcohol	ND		394	ug/kg	11/07/23	11/07/23
sec-Butylbenzene	ND		79	ug/kg	11/07/23	11/07/23
n-Butylbenzene	ND		79	ug/kg	11/07/23	11/07/23
tert-Butylbenzene	ND		79	ug/kg	11/07/23	11/07/23
Methyl t-butyl ether (MTBE)	ND		79	ug/kg	11/07/23	11/07/23
Carbon Disulfide	ND		79	ug/kg	11/07/23	11/07/23
Carbon Tetrachloride	ND		79	ug/kg	11/07/23	11/07/23
Chlorobenzene	ND		79	ug/kg	11/07/23	11/07/23
Chloroethane	ND		79	ug/kg	11/07/23	11/07/23
Chloroform	ND		79	ug/kg	11/07/23	11/07/23
Chloromethane	ND		79	ug/kg	11/07/23	11/07/23
4-Chlorotoluene	ND		79	ug/kg	11/07/23	11/07/23
2-Chlorotoluene	ND		79	ug/kg	11/07/23	11/07/23
1,2-Dibromo-3-chloropropane (DBCP)	ND		79	ug/kg	11/07/23	11/07/23
Dibromochloromethane	ND		79	ug/kg	11/07/23	11/07/23
1,2-Dibromoethane (EDB)	ND		79	ug/kg	11/07/23	11/07/23
Dibromomethane	ND		79	ug/kg	11/07/23	11/07/23
1,2-Dichlorobenzene	ND		79	ug/kg	11/07/23	11/07/23
1,3-Dichlorobenzene	ND		79	ug/kg	11/07/23	11/07/23
1,4-Dichlorobenzene	ND		79	ug/kg	11/07/23	11/07/23
1,1-Dichloroethane	ND		79	ug/kg	11/07/23	11/07/23
1,2-Dichloroethane	ND		79	ug/kg	11/07/23	11/07/23
trans-1,2-Dichloroethene	ND		79	ug/kg	11/07/23	11/07/23
cis-1,2-Dichloroethene	ND		79	ug/kg	11/07/23	11/07/23
1,1-Dichloroethene	ND		79	ug/kg	11/07/23	11/07/23
1,2-Dichloropropane	ND		79	ug/kg	11/07/23	11/07/23
2,2-Dichloropropane	ND		79	ug/kg	11/07/23	11/07/23
cis-1,3-Dichloropropene	ND		79	ug/kg	11/07/23	11/07/23
trans-1,3-Dichloropropene	ND		79	ug/kg	11/07/23	11/07/23
1,1-Dichloropropene	ND		79	ug/kg	11/07/23	11/07/23
1,3-Dichloropropene (cis + trans)	ND		157	ug/kg	11/07/23	11/07/23
Diethyl ether	ND		394	ug/kg	11/07/23	11/07/23
1,4-Dioxane	ND		7870	ug/kg	11/07/23	11/07/23
Ethylbenzene	ND		79	ug/kg	11/07/23	11/07/23
Hexachlorobutadiene	ND		79	ug/kg	11/07/23	11/07/23
2-Hexanone	ND		787	ug/kg	11/07/23	11/07/23
Isopropylbenzene	ND		79	ug/kg	11/07/23	11/07/23
p-Isopropyltoluene	ND		79	ug/kg	11/07/23	11/07/23
Methylene Chloride	ND		394	ug/kg	11/07/23	11/07/23

Results: Volatile Organic Compounds 8260C (5035-HL) (Continued)

Sample: B7-S2 (Continued)

Lab Number: 3K03038-14 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
4-Methyl-2-pentanone	ND		551	ug/kg	11/07/23	11/07/23
Naphthalene	ND		79	ug/kg	11/07/23	11/07/23
n-Propylbenzene	ND		79	ug/kg	11/07/23	11/07/23
Styrene	ND		79	ug/kg	11/07/23	11/07/23
1,1,1,2-Tetrachloroethane	ND		79	ug/kg	11/07/23	11/07/23
Tetrachloroethene	ND		79	ug/kg	11/07/23	11/07/23
Tetrahydrofuran	ND		394	ug/kg	11/07/23	11/07/23
Toluene	**94**		79	ug/kg	11/07/23	11/07/23
1,2,4-Trichlorobenzene	ND		79	ug/kg	11/07/23	11/07/23
1,2,3-Trichlorobenzene	ND		79	ug/kg	11/07/23	11/07/23
1,1,2-Trichloroethane	ND		79	ug/kg	11/07/23	11/07/23
1,1,1-Trichloroethane	ND		79	ug/kg	11/07/23	11/07/23
Trichloroethene	ND		79	ug/kg	11/07/23	11/07/23
1,2,3-Trichloropropane	ND		79	ug/kg	11/07/23	11/07/23
1,3,5-Trimethylbenzene	ND		79	ug/kg	11/07/23	11/07/23
1,2,4-Trimethylbenzene	**120**		79	ug/kg	11/07/23	11/07/23
Vinyl Chloride	ND		79	ug/kg	11/07/23	11/07/23
o-Xylene	ND		79	ug/kg	11/07/23	11/07/23
m&p-Xylene	ND		157	ug/kg	11/07/23	11/07/23
Total xylenes	ND		157	ug/kg	11/07/23	11/07/23
1,1,2,2-Tetrachloroethane	ND		79	ug/kg	11/07/23	11/07/23
tert-Amyl methyl ether	ND		79	ug/kg	11/07/23	11/07/23
1,3-Dichloropropane	ND		79	ug/kg	11/07/23	11/07/23
Ethyl tert-butyl ether	ND		79	ug/kg	11/07/23	11/07/23
Diisopropyl ether	ND		79	ug/kg	11/07/23	11/07/23
Trichlorofluoromethane	ND		79	ug/kg	11/07/23	11/07/23
Dichlorodifluoromethane	ND		79	ug/kg	11/07/23	11/07/23
1,2 Dichloroethene, Total	ND		394	ug/kg	11/07/23	11/07/23

Surrogate(s)	Recovery%	Limits		
4-Bromofluorobenzene	*94.6%*	*70-130*	11/07/23	11/07/23
1,2-Dichloroethane-d4	*114%*	*70-130*	11/07/23	11/07/23
Toluene-d8	*100%*	*70-130*	11/07/23	11/07/23

Results: Semivolatile organic compounds

Sample: B1-S1

Lab Number: 3K03038-01 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		723	ug/kg	11/04/23	11/06/23
1,2-Dichlorobenzene	ND		723	ug/kg	11/04/23	11/06/23
1,3-Dichlorobenzene	ND		723	ug/kg	11/04/23	11/06/23
1,4-Dichlorobenzene	ND		723	ug/kg	11/04/23	11/06/23
Phenol	ND		723	ug/kg	11/04/23	11/06/23
2,4,5-Trichlorophenol	ND		723	ug/kg	11/04/23	11/06/23
2,4,6-Trichlorophenol	ND		723	ug/kg	11/04/23	11/06/23
2,4-Dichlorophenol	ND		723	ug/kg	11/04/23	11/06/23
2,4-Dimethylphenol	ND		1830	ug/kg	11/04/23	11/06/23
2,4-Dinitrophenol	ND		1830	ug/kg	11/04/23	11/06/23
2,4-Dinitrotoluene	ND		723	ug/kg	11/04/23	11/06/23
2,6-Dinitrotoluene	ND		723	ug/kg	11/04/23	11/06/23
2-Chloronaphthalene	ND		723	ug/kg	11/04/23	11/06/23
2-Chlorophenol	ND		723	ug/kg	11/04/23	11/06/23
2-Methylnaphthalene	ND		723	ug/kg	11/04/23	11/06/23
Nitrobenzene	ND		723	ug/kg	11/04/23	11/06/23
2-Methylphenol	ND		723	ug/kg	11/04/23	11/06/23
2-Nitroaniline	ND		723	ug/kg	11/04/23	11/06/23
2-Nitrophenol	ND		1830	ug/kg	11/04/23	11/06/23
3,3'-Dichlorobenzidine	ND		1830	ug/kg	11/04/23	11/06/23
3-Nitroaniline	ND		723	ug/kg	11/04/23	11/06/23
4,6-Dinitro-2-methylphenol	ND		1830	ug/kg	11/04/23	11/06/23
4-Bromophenyl phenyl ether	ND		723	ug/kg	11/04/23	11/06/23
4-Chloro-3-methylphenol	ND		723	ug/kg	11/04/23	11/06/23
4-Chloroaniline	ND		723	ug/kg	11/04/23	11/06/23
4-Chlorophenyl phenyl ether	ND		723	ug/kg	11/04/23	11/06/23
4-Nitroaniline	ND		723	ug/kg	11/04/23	11/06/23
4-Nitrophenol	ND		1830	ug/kg	11/04/23	11/06/23
Acenaphthene	ND		723	ug/kg	11/04/23	11/06/23
Acenaphthylene	ND		723	ug/kg	11/04/23	11/06/23
Aniline	ND		723	ug/kg	11/04/23	11/06/23
Anthracene	ND		723	ug/kg	11/04/23	11/06/23
Benzo(a)anthracene	ND		723	ug/kg	11/04/23	11/06/23
Benzo(a)pyrene	ND		723	ug/kg	11/04/23	11/06/23
Benzo(b)fluoranthene	**1050**		723	ug/kg	11/04/23	11/06/23
Benzo(g,h,i)perylene	**804**		723	ug/kg	11/04/23	11/06/23
Benzo(k)fluoranthene	ND		723	ug/kg	11/04/23	11/06/23
Benzoic acid	ND		5560	ug/kg	11/04/23	11/06/23
Biphenyl	ND		167	ug/kg	11/04/23	11/06/23
Bis(2-chloroethoxy)methane	ND		723	ug/kg	11/04/23	11/06/23
Bis(2-chloroethyl)ether	ND		723	ug/kg	11/04/23	11/06/23
Bis(2-chloroisopropyl)ether	ND		723	ug/kg	11/04/23	11/06/23
Bis(2-ethylhexyl)phthalate	**2740**		2220	ug/kg	11/04/23	11/06/23
Butyl benzyl phthalate	ND		723	ug/kg	11/04/23	11/06/23
Chrysene	**812**		723	ug/kg	11/04/23	11/06/23
Di-n-octyl phthalate	ND		1110	ug/kg	11/04/23	11/06/23
Dibenz(a,h)anthracene	ND		723	ug/kg	11/04/23	11/06/23

Results: Semivolatile organic compounds (Continued)

Sample: B1-S1 (Continued)

Lab Number: 3K03038-01 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	ND		723	ug/kg	11/04/23	11/06/23
Diethyl phthalate	ND		723	ug/kg	11/04/23	11/06/23
Dimethyl phthalate	ND		1830	ug/kg	11/04/23	11/06/23
Di-n-butyl phthalate	ND		1110	ug/kg	11/04/23	11/06/23
Fluoranthene	**1280**		723	ug/kg	11/04/23	11/06/23
Fluorene	ND		723	ug/kg	11/04/23	11/06/23
Hexachlorobenzene	ND		723	ug/kg	11/04/23	11/06/23
Hexachlorobutadiene	ND		723	ug/kg	11/04/23	11/06/23
Hexachlorocyclopentadiene	ND		1830	ug/kg	11/04/23	11/06/23
Hexachloroethane	ND		723	ug/kg	11/04/23	11/06/23
Indeno(1,2,3-cd)pyrene	ND		723	ug/kg	11/04/23	11/06/23
Isophorone	ND		723	ug/kg	11/04/23	11/06/23
Naphthalene	ND		723	ug/kg	11/04/23	11/06/23
N-Nitrosodimethylamine	ND		723	ug/kg	11/04/23	11/06/23
N-Nitrosodi-n-propylamine	ND		723	ug/kg	11/04/23	11/06/23
N-Nitrosodiphenylamine	ND		723	ug/kg	11/04/23	11/06/23
Pentachlorophenol	ND		1830	ug/kg	11/04/23	11/06/23
Phenanthrene	**797**		723	ug/kg	11/04/23	11/06/23
Pyrene	**1300**		723	ug/kg	11/04/23	11/06/23
m&p-Cresol	ND		1450	ug/kg	11/04/23	11/06/23
Pyridine	ND		723	ug/kg	11/04/23	11/06/23
Azobenzene	ND		723	ug/kg	11/04/23	11/06/23
Total Dichlorobenzene	ND		723	ug/kg	11/04/23	11/06/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*66.2%*	*30-126*	11/04/23	11/06/23
p-Terphenyl-d14	*86.2%*	*47-130*	11/04/23	11/06/23
2-Fluorobiphenyl	*66.6%*	*34-130*	11/04/23	11/06/23
Phenol-d6	*49.5%*	*30-130*	11/04/23	11/06/23
2,4,6-Tribromophenol	*70.0%*	*30-130*	11/04/23	11/06/23
2-Fluorophenol	*50.1%*	*30-130*	11/04/23	11/06/23

Results: Semivolatile organic compounds

Sample: B1-S2

Lab Number: 3K03038-02 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		789	ug/kg	11/04/23	11/06/23
1,2-Dichlorobenzene	ND		789	ug/kg	11/04/23	11/06/23
1,3-Dichlorobenzene	ND		789	ug/kg	11/04/23	11/06/23
1,4-Dichlorobenzene	ND		789	ug/kg	11/04/23	11/06/23
Phenol	ND		789	ug/kg	11/04/23	11/06/23
2,4,5-Trichlorophenol	ND		789	ug/kg	11/04/23	11/06/23
2,4,6-Trichlorophenol	ND		789	ug/kg	11/04/23	11/06/23
2,4-Dichlorophenol	ND		789	ug/kg	11/04/23	11/06/23
2,4-Dimethylphenol	ND		2000	ug/kg	11/04/23	11/06/23
2,4-Dinitrophenol	ND		2000	ug/kg	11/04/23	11/06/23
2,4-Dinitrotoluene	ND		789	ug/kg	11/04/23	11/06/23
2,6-Dinitrotoluene	ND		789	ug/kg	11/04/23	11/06/23
2-Chloronaphthalene	ND		789	ug/kg	11/04/23	11/06/23
2-Chlorophenol	ND		789	ug/kg	11/04/23	11/06/23
2-Methylnaphthalene	ND		789	ug/kg	11/04/23	11/06/23
Nitrobenzene	ND		789	ug/kg	11/04/23	11/06/23
2-Methylphenol	ND		789	ug/kg	11/04/23	11/06/23
2-Nitroaniline	ND		789	ug/kg	11/04/23	11/06/23
2-Nitrophenol	ND		2000	ug/kg	11/04/23	11/06/23
3,3'-Dichlorobenzidine	ND		2000	ug/kg	11/04/23	11/06/23
3-Nitroaniline	ND		789	ug/kg	11/04/23	11/06/23
4,6-Dinitro-2-methylphenol	ND		2000	ug/kg	11/04/23	11/06/23
4-Bromophenyl phenyl ether	ND		789	ug/kg	11/04/23	11/06/23
4-Chloro-3-methylphenol	ND		789	ug/kg	11/04/23	11/06/23
4-Chloroaniline	ND		789	ug/kg	11/04/23	11/06/23
4-Chlorophenyl phenyl ether	ND		789	ug/kg	11/04/23	11/06/23
4-Nitroaniline	ND		789	ug/kg	11/04/23	11/06/23
4-Nitrophenol	ND		2000	ug/kg	11/04/23	11/06/23
Acenaphthene	ND		789	ug/kg	11/04/23	11/06/23
Acenaphthylene	ND		789	ug/kg	11/04/23	11/06/23
Aniline	ND		789	ug/kg	11/04/23	11/06/23
Anthracene	ND		789	ug/kg	11/04/23	11/06/23
Benzo(a)anthracene	**1990**		789	ug/kg	11/04/23	11/06/23
Benzo(a)pyrene	**1710**		789	ug/kg	11/04/23	11/06/23
Benzo(b)fluoranthene	**2230**		789	ug/kg	11/04/23	11/06/23
Benzo(g,h,i)perylene	**1160**		789	ug/kg	11/04/23	11/06/23
Benzo(k)fluoranthene	**906**		789	ug/kg	11/04/23	11/06/23
Benzoic acid	ND		6070	ug/kg	11/04/23	11/06/23
Biphenyl	ND		182	ug/kg	11/04/23	11/06/23
Bis(2-chloroethoxy)methane	ND		789	ug/kg	11/04/23	11/06/23
Bis(2-chloroethyl)ether	ND		789	ug/kg	11/04/23	11/06/23
Bis(2-chloroisopropyl)ether	ND		789	ug/kg	11/04/23	11/06/23
Bis(2-ethylhexyl)phthalate	ND		2430	ug/kg	11/04/23	11/06/23
Butyl benzyl phthalate	ND		789	ug/kg	11/04/23	11/06/23
Chrysene	**2090**		789	ug/kg	11/04/23	11/06/23
Di-n-octyl phthalate	ND		1210	ug/kg	11/04/23	11/06/23
Dibenz(a,h)anthracene	ND		789	ug/kg	11/04/23	11/06/23

Results: Semivolatile organic compounds (Continued)

Sample: B1-S2 (Continued)

Lab Number: 3K03038-02 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	ND		789	ug/kg	11/04/23	11/06/23
Diethyl phthalate	ND		789	ug/kg	11/04/23	11/06/23
Dimethyl phthalate	ND		2000	ug/kg	11/04/23	11/06/23
Di-n-butyl phthalate	ND		1210	ug/kg	11/04/23	11/06/23
Fluoranthene	**3740**		789	ug/kg	11/04/23	11/06/23
Fluorene	ND		789	ug/kg	11/04/23	11/06/23
Hexachlorobenzene	ND		789	ug/kg	11/04/23	11/06/23
Hexachlorobutadiene	ND		789	ug/kg	11/04/23	11/06/23
Hexachlorocyclopentadiene	ND		2000	ug/kg	11/04/23	11/06/23
Hexachloroethane	ND		789	ug/kg	11/04/23	11/06/23
Indeno(1,2,3-cd)pyrene	**1330**		789	ug/kg	11/04/23	11/06/23
Isophorone	ND		789	ug/kg	11/04/23	11/06/23
Naphthalene	ND		789	ug/kg	11/04/23	11/06/23
N-Nitrosodimethylamine	ND		789	ug/kg	11/04/23	11/06/23
N-Nitrosodi-n-propylamine	ND		789	ug/kg	11/04/23	11/06/23
N-Nitrosodiphenylamine	ND		789	ug/kg	11/04/23	11/06/23
Pentachlorophenol	ND		2000	ug/kg	11/04/23	11/06/23
Phenanthrene	**1890**		789	ug/kg	11/04/23	11/06/23
Pyrene	**3410**		789	ug/kg	11/04/23	11/06/23
m&p-Cresol	ND		1580	ug/kg	11/04/23	11/06/23
Pyridine	ND		789	ug/kg	11/04/23	11/06/23
Azobenzene	ND		789	ug/kg	11/04/23	11/06/23
Total Dichlorobenzene	ND		789	ug/kg	11/04/23	11/06/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*87.5%*	*30-126*	11/04/23	11/06/23
p-Terphenyl-d14	*96.9%*	*47-130*	11/04/23	11/06/23
2-Fluorobiphenyl	*87.7%*	*34-130*	11/04/23	11/06/23
Phenol-d6	*66.6%*	*30-130*	11/04/23	11/06/23
2,4,6-Tribromophenol	*86.0%*	*30-130*	11/04/23	11/06/23
2-Fluorophenol	*69.3%*	*30-130*	11/04/23	11/06/23

Results: Semivolatile organic compounds

Sample: B2-S1

Lab Number: 3K03038-03 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		1470	ug/kg	11/04/23	11/06/23
1,2-Dichlorobenzene	ND		1470	ug/kg	11/04/23	11/06/23
1,3-Dichlorobenzene	ND		1470	ug/kg	11/04/23	11/06/23
1,4-Dichlorobenzene	ND		1470	ug/kg	11/04/23	11/06/23
Phenol	ND		1470	ug/kg	11/04/23	11/06/23
2,4,5-Trichlorophenol	ND		1470	ug/kg	11/04/23	11/06/23
2,4,6-Trichlorophenol	ND		1470	ug/kg	11/04/23	11/06/23
2,4-Dichlorophenol	ND		1470	ug/kg	11/04/23	11/06/23
2,4-Dimethylphenol	ND		3730	ug/kg	11/04/23	11/06/23
2,4-Dinitrophenol	ND		3730	ug/kg	11/04/23	11/06/23
2,4-Dinitrotoluene	ND		1470	ug/kg	11/04/23	11/06/23
2,6-Dinitrotoluene	ND		1470	ug/kg	11/04/23	11/06/23
2-Chloronaphthalene	ND		1470	ug/kg	11/04/23	11/06/23
2-Chlorophenol	ND		1470	ug/kg	11/04/23	11/06/23
2-Methylnaphthalene	ND		1470	ug/kg	11/04/23	11/06/23
Nitrobenzene	ND		1470	ug/kg	11/04/23	11/06/23
2-Methylphenol	ND		1470	ug/kg	11/04/23	11/06/23
2-Nitroaniline	ND		1470	ug/kg	11/04/23	11/06/23
2-Nitrophenol	ND		3730	ug/kg	11/04/23	11/06/23
3,3'-Dichlorobenzidine	ND		3730	ug/kg	11/04/23	11/06/23
3-Nitroaniline	ND		1470	ug/kg	11/04/23	11/06/23
4,6-Dinitro-2-methylphenol	**4310**		3730	ug/kg	11/04/23	11/06/23
4-Bromophenyl phenyl ether	ND		1470	ug/kg	11/04/23	11/06/23
4-Chloro-3-methylphenol	ND		1470	ug/kg	11/04/23	11/06/23
4-Chloroaniline	ND		1470	ug/kg	11/04/23	11/06/23
4-Chlorophenyl phenyl ether	ND		1470	ug/kg	11/04/23	11/06/23
4-Nitroaniline	ND		1470	ug/kg	11/04/23	11/06/23
4-Nitrophenol	ND		3730	ug/kg	11/04/23	11/06/23
Acenaphthene	ND		1470	ug/kg	11/04/23	11/06/23
Acenaphthylene	ND		1470	ug/kg	11/04/23	11/06/23
Aniline	ND		1470	ug/kg	11/04/23	11/06/23
Anthracene	ND		1470	ug/kg	11/04/23	11/06/23
Benzo(a)anthracene	ND		1470	ug/kg	11/04/23	11/06/23
Benzo(a)pyrene	ND		1470	ug/kg	11/04/23	11/06/23
Benzo(b)fluoranthene	ND		1470	ug/kg	11/04/23	11/06/23
Benzo(g,h,i)perylene	ND		1470	ug/kg	11/04/23	11/06/23
Benzo(k)fluoranthene	ND		1470	ug/kg	11/04/23	11/06/23
Benzoic acid	ND		11300	ug/kg	11/04/23	11/06/23
Biphenyl	ND		339	ug/kg	11/04/23	11/06/23
Bis(2-chloroethoxy)methane	ND		1470	ug/kg	11/04/23	11/06/23
Bis(2-chloroethyl)ether	ND		1470	ug/kg	11/04/23	11/06/23
Bis(2-chloroisopropyl)ether	ND		1470	ug/kg	11/04/23	11/06/23
Bis(2-ethylhexyl)phthalate	ND		4530	ug/kg	11/04/23	11/06/23
Butyl benzyl phthalate	ND		1470	ug/kg	11/04/23	11/06/23
Chrysene	ND		1470	ug/kg	11/04/23	11/06/23
Di-n-octyl phthalate	ND		2260	ug/kg	11/04/23	11/06/23
Dibenz(a,h)anthracene	ND		1470	ug/kg	11/04/23	11/06/23

Results: Semivolatile organic compounds (Continued)

Sample: B2-S1 (Continued)

Lab Number: 3K03038-03 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	ND		1470	ug/kg	11/04/23	11/06/23
Diethyl phthalate	ND		1470	ug/kg	11/04/23	11/06/23
Dimethyl phthalate	ND		3730	ug/kg	11/04/23	11/06/23
Di-n-butyl phthalate	ND		2260	ug/kg	11/04/23	11/06/23
Fluoranthene	**1790**		1470	ug/kg	11/04/23	11/06/23
Fluorene	ND		1470	ug/kg	11/04/23	11/06/23
Hexachlorobenzene	ND		1470	ug/kg	11/04/23	11/06/23
Hexachlorobutadiene	ND		1470	ug/kg	11/04/23	11/06/23
Hexachlorocyclopentadiene	ND		3730	ug/kg	11/04/23	11/06/23
Hexachloroethane	ND		1470	ug/kg	11/04/23	11/06/23
Indeno(1,2,3-cd)pyrene	ND		1470	ug/kg	11/04/23	11/06/23
Isophorone	ND		1470	ug/kg	11/04/23	11/06/23
Naphthalene	ND		1470	ug/kg	11/04/23	11/06/23
N-Nitrosodimethylamine	ND		1470	ug/kg	11/04/23	11/06/23
N-Nitrosodi-n-propylamine	ND		1470	ug/kg	11/04/23	11/06/23
N-Nitrosodiphenylamine	ND		1470	ug/kg	11/04/23	11/06/23
Pentachlorophenol	ND		3730	ug/kg	11/04/23	11/06/23
Phenanthrene	ND		1470	ug/kg	11/04/23	11/06/23
Pyrene	**2010**		1470	ug/kg	11/04/23	11/06/23
m&p-Cresol	ND		2940	ug/kg	11/04/23	11/06/23
Pyridine	ND		1470	ug/kg	11/04/23	11/06/23
Azobenzene	ND		1470	ug/kg	11/04/23	11/06/23
Total Dichlorobenzene	ND		1470	ug/kg	11/04/23	11/06/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*53.7%*	*30-126*	11/04/23	11/06/23
p-Terphenyl-d14	*55.2%*	*47-130*	11/04/23	11/06/23
2-Fluorobiphenyl	*52.2%*	*34-130*	11/04/23	11/06/23
Phenol-d6	*35.0%*	*30-130*	11/04/23	11/06/23
2,4,6-Tribromophenol	*13.1%*	*30-130*	11/04/23	11/06/23
2-Fluorophenol	*31.5%*	*30-130*	11/04/23	11/06/23

Results: Semivolatile organic compounds

Sample: B2-S2

Lab Number: 3K03038-04 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		785	ug/kg	11/04/23	11/06/23
1,2-Dichlorobenzene	ND		785	ug/kg	11/04/23	11/06/23
1,3-Dichlorobenzene	ND		785	ug/kg	11/04/23	11/06/23
1,4-Dichlorobenzene	ND		785	ug/kg	11/04/23	11/06/23
Phenol	ND		785	ug/kg	11/04/23	11/06/23
2,4,5-Trichlorophenol	ND		785	ug/kg	11/04/23	11/06/23
2,4,6-Trichlorophenol	ND		785	ug/kg	11/04/23	11/06/23
2,4-Dichlorophenol	ND		785	ug/kg	11/04/23	11/06/23
2,4-Dimethylphenol	ND		1990	ug/kg	11/04/23	11/06/23
2,4-Dinitrophenol	ND		1990	ug/kg	11/04/23	11/06/23
2,4-Dinitrotoluene	ND		785	ug/kg	11/04/23	11/06/23
2,6-Dinitrotoluene	ND		785	ug/kg	11/04/23	11/06/23
2-Chloronaphthalene	ND		785	ug/kg	11/04/23	11/06/23
2-Chlorophenol	ND		785	ug/kg	11/04/23	11/06/23
2-Methylnaphthalene	ND		785	ug/kg	11/04/23	11/06/23
Nitrobenzene	ND		785	ug/kg	11/04/23	11/06/23
2-Methylphenol	ND		785	ug/kg	11/04/23	11/06/23
2-Nitroaniline	ND		785	ug/kg	11/04/23	11/06/23
2-Nitrophenol	ND		1990	ug/kg	11/04/23	11/06/23
3,3'-Dichlorobenzidine	ND		1990	ug/kg	11/04/23	11/06/23
3-Nitroaniline	ND		785	ug/kg	11/04/23	11/06/23
4,6-Dinitro-2-methylphenol	ND		1990	ug/kg	11/04/23	11/06/23
4-Bromophenyl phenyl ether	ND		785	ug/kg	11/04/23	11/06/23
4-Chloro-3-methylphenol	ND		785	ug/kg	11/04/23	11/06/23
4-Chloroaniline	ND		785	ug/kg	11/04/23	11/06/23
4-Chlorophenyl phenyl ether	ND		785	ug/kg	11/04/23	11/06/23
4-Nitroaniline	ND		785	ug/kg	11/04/23	11/06/23
4-Nitrophenol	ND		1990	ug/kg	11/04/23	11/06/23
Acenaphthene	ND		785	ug/kg	11/04/23	11/06/23
Acenaphthylene	ND		785	ug/kg	11/04/23	11/06/23
Aniline	ND		785	ug/kg	11/04/23	11/06/23
Anthracene	ND		785	ug/kg	11/04/23	11/06/23
Benzo(a)anthracene	ND		785	ug/kg	11/04/23	11/06/23
Benzo(a)pyrene	ND		785	ug/kg	11/04/23	11/06/23
Benzo(b)fluoranthene	ND		785	ug/kg	11/04/23	11/06/23
Benzo(g,h,i)perylene	ND		785	ug/kg	11/04/23	11/06/23
Benzo(k)fluoranthene	ND		785	ug/kg	11/04/23	11/06/23
Benzoic acid	ND		6040	ug/kg	11/04/23	11/06/23
Biphenyl	ND		181	ug/kg	11/04/23	11/06/23
Bis(2-chloroethoxy)methane	ND		785	ug/kg	11/04/23	11/06/23
Bis(2-chloroethyl)ether	ND		785	ug/kg	11/04/23	11/06/23
Bis(2-chloroisopropyl)ether	ND		785	ug/kg	11/04/23	11/06/23
Bis(2-ethylhexyl)phthalate	ND		2420	ug/kg	11/04/23	11/06/23
Butyl benzyl phthalate	ND		785	ug/kg	11/04/23	11/06/23
Chrysene	ND		785	ug/kg	11/04/23	11/06/23
Di-n-octyl phthalate	ND		1210	ug/kg	11/04/23	11/06/23
Dibenz(a,h)anthracene	ND		785	ug/kg	11/04/23	11/06

Results: Semivolatile organic compounds (Continued)

Sample: B2-S2 (Continued)

Lab Number: 3K03038-04 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	ND		785	ug/kg	11/04/23	11/06/23
Diethyl phthalate	ND		785	ug/kg	11/04/23	11/06/23
Dimethyl phthalate	ND		1990	ug/kg	11/04/23	11/06/23
Di-n-butyl phthalate	ND		1210	ug/kg	11/04/23	11/06/23
Fluoranthene	**1120**		785	ug/kg	11/04/23	11/06/23
Fluorene	ND		785	ug/kg	11/04/23	11/06/23
Hexachlorobenzene	ND		785	ug/kg	11/04/23	11/06/23
Hexachlorobutadiene	ND		785	ug/kg	11/04/23	11/06/23
Hexachlorocyclopentadiene	ND		1990	ug/kg	11/04/23	11/06/23
Hexachloroethane	ND		785	ug/kg	11/04/23	11/06/23
Indeno(1,2,3-cd)pyrene	ND		785	ug/kg	11/04/23	11/06/23
Isophorone	ND		785	ug/kg	11/04/23	11/06/23
Naphthalene	ND		785	ug/kg	11/04/23	11/06/23
N-Nitrosodimethylamine	ND		785	ug/kg	11/04/23	11/06/23
N-Nitrosodi-n-propylamine	ND		785	ug/kg	11/04/23	11/06/23
N-Nitrosodiphenylamine	ND		785	ug/kg	11/04/23	11/06/23
Pentachlorophenol	ND		1990	ug/kg	11/04/23	11/06/23
Phenanthrene	ND		785	ug/kg	11/04/23	11/06/23
Pyrene	**1200**		785	ug/kg	11/04/23	11/06/23
m&p-Cresol	ND		1570	ug/kg	11/04/23	11/06/23
Pyridine	ND		785	ug/kg	11/04/23	11/06/23
Azobenzene	ND		785	ug/kg	11/04/23	11/06/23
Total Dichlorobenzene	ND		785	ug/kg	11/04/23	11/06/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*55.6%*	*30-126*	11/04/23	11/06/23
p-Terphenyl-d14	*84.4%*	*47-130*	11/04/23	11/06/23
2-Fluorobiphenyl	*62.8%*	*34-130*	11/04/23	11/06/23
Phenol-d6	*45.7%*	*30-130*	11/04/23	11/06/23
2,4,6-Tribromophenol	*76.7%*	*30-130*	11/04/23	11/06/23
2-Fluorophenol	*44.7%*	*30-130*	11/04/23	11/06/23

Results: Semivolatile organic compounds

Sample: B3-S1

Lab Number: 3K03038-05 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		740	ug/kg	11/04/23	11/06/23
1,2-Dichlorobenzene	ND		740	ug/kg	11/04/23	11/06/23
1,3-Dichlorobenzene	ND		740	ug/kg	11/04/23	11/06/23
1,4-Dichlorobenzene	ND		740	ug/kg	11/04/23	11/06/23
Phenol	ND		740	ug/kg	11/04/23	11/06/23
2,4,5-Trichlorophenol	ND		740	ug/kg	11/04/23	11/06/23
2,4,6-Trichlorophenol	ND		740	ug/kg	11/04/23	11/06/23
2,4-Dichlorophenol	ND		740	ug/kg	11/04/23	11/06/23
2,4-Dimethylphenol	ND		1880	ug/kg	11/04/23	11/06/23
2,4-Dinitrophenol	ND		1880	ug/kg	11/04/23	11/06/23
2,4-Dinitrotoluene	ND		740	ug/kg	11/04/23	11/06/23
2,6-Dinitrotoluene	ND		740	ug/kg	11/04/23	11/06/23
2-Chloronaphthalene	ND		740	ug/kg	11/04/23	11/06/23
2-Chlorophenol	ND		740	ug/kg	11/04/23	11/06/23
2-Methylnaphthalene	ND		740	ug/kg	11/04/23	11/06/23
Nitrobenzene	ND		740	ug/kg	11/04/23	11/06/23
2-Methylphenol	ND		740	ug/kg	11/04/23	11/06/23
2-Nitroaniline	ND		740	ug/kg	11/04/23	11/06/23
2-Nitrophenol	ND		1880	ug/kg	11/04/23	11/06/23
3,3'-Dichlorobenzidine	ND		1880	ug/kg	11/04/23	11/06/23
3-Nitroaniline	ND		740	ug/kg	11/04/23	11/06/23
4,6-Dinitro-2-methylphenol	ND		1880	ug/kg	11/04/23	11/06/23
4-Bromophenyl phenyl ether	ND		740	ug/kg	11/04/23	11/06/23
4-Chloro-3-methylphenol	ND		740	ug/kg	11/04/23	11/06/23
4-Chloroaniline	ND		740	ug/kg	11/04/23	11/06/23
4-Chlorophenyl phenyl ether	ND		740	ug/kg	11/04/23	11/06/23
4-Nitroaniline	ND		740	ug/kg	11/04/23	11/06/23
4-Nitrophenol	ND		1880	ug/kg	11/04/23	11/06/23
Acenaphthene	ND		740	ug/kg	11/04/23	11/06/23
Acenaphthylene	ND		740	ug/kg	11/04/23	11/06/23
Aniline	ND		740	ug/kg	11/04/23	11/06/23
Anthracene	**942**		740	ug/kg	11/04/23	11/06/23
Benzo(a)anthracene	**3470**		740	ug/kg	11/04/23	11/06/23
Benzo(a)pyrene	**3350**		740	ug/kg	11/04/23	11/06/23
Benzo(b)fluoranthene	**3930**		740	ug/kg	11/04/23	11/06/23
Benzo(g,h,i)perylene	**2430**		740	ug/kg	11/04/23	11/06/23
Benzo(k)fluoranthene	**1360**		740	ug/kg	11/04/23	11/06/23
Benzoic acid	ND		5700	ug/kg	11/04/23	11/06/23
Biphenyl	ND		171	ug/kg	11/04/23	11/06/23
Bis(2-chloroethoxy)methane	ND		740	ug/kg	11/04/23	11/06/23
Bis(2-chloroethyl)ether	ND		740	ug/kg	11/04/23	11/06/23
Bis(2-chloroisopropyl)ether	ND		740	ug/kg	11/04/23	11/06/23
Bis(2-ethylhexyl)phthalate	ND		2280	ug/kg	11/04/23	11/06/23
Butyl benzyl phthalate	ND		740	ug/kg	11/04/23	11/06/23
Chrysene	**3380**		740	ug/kg	11/04/23	11/06/23
Di-n-octyl phthalate	ND		1140	ug/kg	11/04/23	11/06/23
Dibenz(a,h)anthracene	ND		740	ug/kg	11/04/23	11/06/23

Results: Semivolatile organic compounds (Continued)

Sample: B3-S1 (Continued)

Lab Number: 3K03038-05 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	ND		740	ug/kg	11/04/23	11/06/23
Diethyl phthalate	ND		740	ug/kg	11/04/23	11/06/23
Dimethyl phthalate	ND		1880	ug/kg	11/04/23	11/06/23
Di-n-butyl phthalate	ND		1140	ug/kg	11/04/23	11/06/23
Fluoranthene	**945**		740	ug/kg	11/04/23	11/06/23
Fluorene	ND		740	ug/kg	11/04/23	11/06/23
Hexachlorobenzene	ND		740	ug/kg	11/04/23	11/06/23
Hexachlorobutadiene	ND		740	ug/kg	11/04/23	11/06/23
Hexachlorocyclopentadiene	ND		1880	ug/kg	11/04/23	11/06/23
Hexachloroethane	ND		740	ug/kg	11/04/23	11/06/23
Indeno(1,2,3-cd)pyrene	**2450**		740	ug/kg	11/04/23	11/06/23
Isophorone	ND		740	ug/kg	11/04/23	11/06/23
Naphthalene	ND		740	ug/kg	11/04/23	11/06/23
N-Nitrosodimethylamine	ND		740	ug/kg	11/04/23	11/06/23
N-Nitrosodi-n-propylamine	ND		740	ug/kg	11/04/23	11/06/23
N-Nitrosodiphenylamine	ND		740	ug/kg	11/04/23	11/06/23
Pentachlorophenol	ND		1880	ug/kg	11/04/23	11/06/23
Phenanthrene	**4620**		740	ug/kg	11/04/23	11/06/23
Pyrene	**8480**		740	ug/kg	11/04/23	11/06/23
m&p-Cresol	ND		1480	ug/kg	11/04/23	11/06/23
Pyridine	ND		740	ug/kg	11/04/23	11/06/23
Azobenzene	ND		740	ug/kg	11/04/23	11/06/23
Total Dichlorobenzene	ND		740	ug/kg	11/04/23	11/06/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*107%*	*30-126*	11/04/23	11/06/23
p-Terphenyl-d14	*143%*	*47-130*	11/04/23	11/06/23
2-Fluorobiphenyl	*110%*	*34-130*	11/04/23	11/06/23
Phenol-d6	*88.0%*	*30-130*	11/04/23	11/06/23
2,4,6-Tribromophenol	*128%*	*30-130*	11/04/23	11/06/23
2-Fluorophenol	*85.7%*	*30-130*	11/04/23	11/06/23

Results: Semivolatile organic compounds

Sample: B3-S2

Lab Number: 3K03038-06 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		808	ug/kg	11/04/23	11/06/23
1,2-Dichlorobenzene	ND		808	ug/kg	11/04/23	11/06/23
1,3-Dichlorobenzene	ND		808	ug/kg	11/04/23	11/06/23
1,4-Dichlorobenzene	ND		808	ug/kg	11/04/23	11/06/23
Phenol	ND		808	ug/kg	11/04/23	11/06/23
2,4,5-Trichlorophenol	ND		808	ug/kg	11/04/23	11/06/23
2,4,6-Trichlorophenol	ND		808	ug/kg	11/04/23	11/06/23
2,4-Dichlorophenol	ND		808	ug/kg	11/04/23	11/06/23
2,4-Dimethylphenol	ND		2050	ug/kg	11/04/23	11/06/23
2,4-Dinitrophenol	ND		2050	ug/kg	11/04/23	11/06/23
2,4-Dinitrotoluene	ND		808	ug/kg	11/04/23	11/06/23
2,6-Dinitrotoluene	ND		808	ug/kg	11/04/23	11/06/23
2-Chloronaphthalene	ND		808	ug/kg	11/04/23	11/06/23
2-Chlorophenol	ND		808	ug/kg	11/04/23	11/06/23
2-Methylnaphthalene	**1200**		808	ug/kg	11/04/23	11/06/23
Nitrobenzene	ND		808	ug/kg	11/04/23	11/06/23
2-Methylphenol	ND		808	ug/kg	11/04/23	11/06/23
2-Nitroaniline	ND		808	ug/kg	11/04/23	11/06/23
2-Nitrophenol	ND		2050	ug/kg	11/04/23	11/06/23
3,3'-Dichlorobenzidine	ND		2050	ug/kg	11/04/23	11/06/23
3-Nitroaniline	ND		808	ug/kg	11/04/23	11/06/23
4,6-Dinitro-2-methylphenol	ND		2050	ug/kg	11/04/23	11/06/23
4-Bromophenyl phenyl ether	ND		808	ug/kg	11/04/23	11/06/23
4-Chloro-3-methylphenol	ND		808	ug/kg	11/04/23	11/06/23
4-Chloroaniline	ND		808	ug/kg	11/04/23	11/06/23
4-Chlorophenyl phenyl ether	ND		808	ug/kg	11/04/23	11/06/23
4-Nitroaniline	ND		808	ug/kg	11/04/23	11/06/23
4-Nitrophenol	ND		2050	ug/kg	11/04/23	11/06/23
Acenaphthene	ND		808	ug/kg	11/04/23	11/06/23
Acenaphthylene	ND		808	ug/kg	11/04/23	11/06/23
Aniline	ND		808	ug/kg	11/04/23	11/06/23
Anthracene	ND		808	ug/kg	11/04/23	11/06/23
Benzo(a)anthracene	**1160**		808	ug/kg	11/04/23	11/06/23
Benzo(a)pyrene	ND		808	ug/kg	11/04/23	11/06/23
Benzo(b)fluoranthene	**1380**		808	ug/kg	11/04/23	11/06/23
Benzo(g,h,i)perylene	ND		808	ug/kg	11/04/23	11/06/23
Benzo(k)fluoranthene	ND		808	ug/kg	11/04/23	11/06/23
Benzoic acid	ND		6210	ug/kg	11/04/23	11/06/23
Biphenyl	ND		186	ug/kg	11/04/23	11/06/23
Bis(2-chloroethoxy)methane	ND		808	ug/kg	11/04/23	11/06/23
Bis(2-chloroethyl)ether	ND		808	ug/kg	11/04/23	11/06/23
Bis(2-chloroisopropyl)ether	ND		808	ug/kg	11/04/23	11/06/23
Bis(2-ethylhexyl)phthalate	ND		2490	ug/kg	11/04/23	11/06/23
Butyl benzyl phthalate	ND		808	ug/kg	11/04/23	11/06/23
Chrysene	**2420**		808	ug/kg	11/04/23	11/06/23
Di-n-octyl phthalate	ND		1240	ug/kg	11/04/23	11/06/23
Dibenz(a,h)anthracene	ND		808	ug/kg	11/04/23	11/06/23

Results: Semivolatile organic compounds (Continued)

Sample: B3-S2 (Continued)

Lab Number: 3K03038-06 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	ND		808	ug/kg	11/04/23	11/06/23
Diethyl phthalate	ND		808	ug/kg	11/04/23	11/06/23
Dimethyl phthalate	ND		2050	ug/kg	11/04/23	11/06/23
Di-n-butyl phthalate	ND		1240	ug/kg	11/04/23	11/06/23
Fluoranthene	**2430**		808	ug/kg	11/04/23	11/06/23
Fluorene	ND		808	ug/kg	11/04/23	11/06/23
Hexachlorobenzene	ND		808	ug/kg	11/04/23	11/06/23
Hexachlorobutadiene	ND		808	ug/kg	11/04/23	11/06/23
Hexachlorocyclopentadiene	ND		2050	ug/kg	11/04/23	11/06/23
Hexachloroethane	ND		808	ug/kg	11/04/23	11/06/23
Indeno(1,2,3-cd)pyrene	ND		808	ug/kg	11/04/23	11/06/23
Isophorone	ND		808	ug/kg	11/04/23	11/06/23
Naphthalene	**3540**		808	ug/kg	11/04/23	11/06/23
N-Nitrosodimethylamine	ND		808	ug/kg	11/04/23	11/06/23
N-Nitrosodi-n-propylamine	ND		808	ug/kg	11/04/23	11/06/23
N-Nitrosodiphenylamine	ND		808	ug/kg	11/04/23	11/06/23
Pentachlorophenol	ND		2050	ug/kg	11/04/23	11/06/23
Phenanthrene	**3010**		808	ug/kg	11/04/23	11/06/23
Pyrene	**2160**		808	ug/kg	11/04/23	11/06/23
m&p-Cresol	ND		1620	ug/kg	11/04/23	11/06/23
Pyridine	ND		808	ug/kg	11/04/23	11/06/23
Azobenzene	ND		808	ug/kg	11/04/23	11/06/23
Total Dichlorobenzene	ND		808	ug/kg	11/04/23	11/06/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*76.2%*	*30-126*	11/04/23	11/06/23
p-Terphenyl-d14	*81.1%*	*47-130*	11/04/23	11/06/23
2-Fluorobiphenyl	*73.2%*	*34-130*	11/04/23	11/06/23
Phenol-d6	*55.5%*	*30-130*	11/04/23	11/06/23
2,4,6-Tribromophenol	*34.4%*	*30-130*	11/04/23	11/06/23
2-Fluorophenol	*57.6%*	*30-130*	11/04/23	11/06/23

Results: Semivolatile organic compounds

Sample: B4-S1

Lab Number: 3K03038-07 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		733	ug/kg	11/04/23	11/06/23
1,2-Dichlorobenzene	ND		733	ug/kg	11/04/23	11/06/23
1,3-Dichlorobenzene	ND		733	ug/kg	11/04/23	11/06/23
1,4-Dichlorobenzene	ND		733	ug/kg	11/04/23	11/06/23
Phenol	ND		733	ug/kg	11/04/23	11/06/23
2,4,5-Trichlorophenol	ND		733	ug/kg	11/04/23	11/06/23
2,4,6-Trichlorophenol	ND		733	ug/kg	11/04/23	11/06/23
2,4-Dichlorophenol	ND		733	ug/kg	11/04/23	11/06/23
2,4-Dimethylphenol	ND		1860	ug/kg	11/04/23	11/06/23
2,4-Dinitrophenol	ND		1860	ug/kg	11/04/23	11/06/23
2,4-Dinitrotoluene	ND		733	ug/kg	11/04/23	11/06/23
2,6-Dinitrotoluene	ND		733	ug/kg	11/04/23	11/06/23
2-Chloronaphthalene	ND		733	ug/kg	11/04/23	11/06/23
2-Chlorophenol	ND		733	ug/kg	11/04/23	11/06/23
2-Methylnaphthalene	ND		733	ug/kg	11/04/23	11/06/23
Nitrobenzene	ND		733	ug/kg	11/04/23	11/06/23
2-Methylphenol	ND		733	ug/kg	11/04/23	11/06/23
2-Nitroaniline	ND		733	ug/kg	11/04/23	11/06/23
2-Nitrophenol	ND		1860	ug/kg	11/04/23	11/06/23
3,3'-Dichlorobenzidine	ND		1860	ug/kg	11/04/23	11/06/23
3-Nitroaniline	ND		733	ug/kg	11/04/23	11/06/23
4,6-Dinitro-2-methylphenol	ND		1860	ug/kg	11/04/23	11/06/23
4-Bromophenyl phenyl ether	ND		733	ug/kg	11/04/23	11/06/23
4-Chloro-3-methylphenol	ND		733	ug/kg	11/04/23	11/06/23
4-Chloroaniline	ND		733	ug/kg	11/04/23	11/06/23
4-Chlorophenyl phenyl ether	ND		733	ug/kg	11/04/23	11/06/23
4-Nitroaniline	ND		733	ug/kg	11/04/23	11/06/23
4-Nitrophenol	ND		1860	ug/kg	11/04/23	11/06/23
Acenaphthene	ND		733	ug/kg	11/04/23	11/06/23
Acenaphthylene	ND		733	ug/kg	11/04/23	11/06/23
Aniline	ND		733	ug/kg	11/04/23	11/06/23
Anthracene	**1400**		733	ug/kg	11/04/23	11/06/23
Benzo(a)anthracene	**4070**		733	ug/kg	11/04/23	11/06/23
Benzo(a)pyrene	**3910**		733	ug/kg	11/04/23	11/06/23
Benzo(b)fluoranthene	**4970**		733	ug/kg	11/04/23	11/06/23
Benzo(g,h,i)perylene	**3090**		733	ug/kg	11/04/23	11/06/23
Benzo(k)fluoranthene	**1820**		733	ug/kg	11/04/23	11/06/23
Benzoic acid	ND		5640	ug/kg	11/04/23	11/06/23
Biphenyl	ND		169	ug/kg	11/04/23	11/06/23
Bis(2-chloroethoxy)methane	ND		733	ug/kg	11/04/23	11/06/23
Bis(2-chloroethyl)ether	ND		733	ug/kg	11/04/23	11/06/23
Bis(2-chloroisopropyl)ether	ND		733	ug/kg	11/04/23	11/06/23
Bis(2-ethylhexyl)phthalate	ND		2260	ug/kg	11/04/23	11/06/23
Butyl benzyl phthalate	ND		733	ug/kg	11/04/23	11/06/23
Chrysene	**4040**		733	ug/kg	11/04/23	11/06/23
Di-n-octyl phthalate	ND		1130	ug/kg	11/04/23	11/06/23
Dibenz(a,h)anthracene	**842**		733	ug/kg	11/04/23	11/06/23

Results: Semivolatile organic compounds (Continued)

Sample: B4-S1 (Continued)

Lab Number: 3K03038-07 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	ND		733	ug/kg	11/04/23	11/06/23
Diethyl phthalate	ND		733	ug/kg	11/04/23	11/06/23
Dimethyl phthalate	ND		1860	ug/kg	11/04/23	11/06/23
Di-n-butyl phthalate	ND		1130	ug/kg	11/04/23	11/06/23
Fluoranthene	**8950**		733	ug/kg	11/04/23	11/06/23
Fluorene	ND		733	ug/kg	11/04/23	11/06/23
Hexachlorobenzene	ND		733	ug/kg	11/04/23	11/06/23
Hexachlorobutadiene	ND		733	ug/kg	11/04/23	11/06/23
Hexachlorocyclopentadiene	ND		1860	ug/kg	11/04/23	11/06/23
Hexachloroethane	ND		733	ug/kg	11/04/23	11/06/23
Indeno(1,2,3-cd)pyrene	**3040**		733	ug/kg	11/04/23	11/06/23
Isophorone	ND		733	ug/kg	11/04/23	11/06/23
Naphthalene	ND		733	ug/kg	11/04/23	11/06/23
N-Nitrosodimethylamine	ND		733	ug/kg	11/04/23	11/06/23
N-Nitrosodi-n-propylamine	ND		733	ug/kg	11/04/23	11/06/23
N-Nitrosodiphenylamine	ND		733	ug/kg	11/04/23	11/06/23
Pentachlorophenol	ND		1860	ug/kg	11/04/23	11/06/23
Phenanthrene	**6540**		733	ug/kg	11/04/23	11/06/23
Pyrene	**7530**		733	ug/kg	11/04/23	11/06/23
m&p-Cresol	ND		1470	ug/kg	11/04/23	11/06/23
Pyridine	ND		733	ug/kg	11/04/23	11/06/23
Azobenzene	ND		733	ug/kg	11/04/23	11/06/23
Total Dichlorobenzene	ND		733	ug/kg	11/04/23	11/06/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*70.0%*	*30-126*	11/04/23	11/06/23
p-Terphenyl-d14	*71.6%*	*47-130*	11/04/23	11/06/23
2-Fluorobiphenyl	*64.5%*	*34-130*	11/04/23	11/06/23
Phenol-d6	*49.6%*	*30-130*	11/04/23	11/06/23
2,4,6-Tribromophenol	*64.8%*	*30-130*	11/04/23	11/06/23
2-Fluorophenol	*50.0%*	*30-130*	11/04/23	11/06/23

Results: Semivolatile organic compounds

Sample: B4-S2

Lab Number: 3K03038-08 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		139	ug/kg	11/07/23	11/09/23
1,2-Dichlorobenzene	ND		139	ug/kg	11/07/23	11/09/23
1,3-Dichlorobenzene	ND		139	ug/kg	11/07/23	11/09/23
1,4-Dichlorobenzene	ND		139	ug/kg	11/07/23	11/09/23
Phenol	ND		139	ug/kg	11/07/23	11/09/23
2,4,5-Trichlorophenol	ND		139	ug/kg	11/07/23	11/09/23
2,4,6-Trichlorophenol	ND		139	ug/kg	11/07/23	11/09/23
2,4-Dichlorophenol	ND		139	ug/kg	11/07/23	11/09/23
2,4-Dimethylphenol	ND		352	ug/kg	11/07/23	11/09/23
2,4-Dinitrophenol	ND		352	ug/kg	11/07/23	11/09/23
2,4-Dinitrotoluene	ND		139	ug/kg	11/07/23	11/09/23
2,6-Dinitrotoluene	ND		139	ug/kg	11/07/23	11/09/23
2-Chloronaphthalene	ND		139	ug/kg	11/07/23	11/09/23
2-Chlorophenol	ND		139	ug/kg	11/07/23	11/09/23
2-Methylnaphthalene	ND		139	ug/kg	11/07/23	11/09/23
Nitrobenzene	ND		139	ug/kg	11/07/23	11/09/23
2-Methylphenol	ND		139	ug/kg	11/07/23	11/09/23
2-Nitroaniline	ND		139	ug/kg	11/07/23	11/09/23
2-Nitrophenol	ND		352	ug/kg	11/07/23	11/09/23
3,3'-Dichlorobenzidine	ND		352	ug/kg	11/07/23	11/09/23
3-Nitroaniline	ND		139	ug/kg	11/07/23	11/09/23
4,6-Dinitro-2-methylphenol	ND		352	ug/kg	11/07/23	11/09/23
4-Bromophenyl phenyl ether	ND		139	ug/kg	11/07/23	11/09/23
4-Chloro-3-methylphenol	ND		139	ug/kg	11/07/23	11/09/23
4-Chloroaniline	ND		139	ug/kg	11/07/23	11/09/23
4-Chlorophenyl phenyl ether	ND		139	ug/kg	11/07/23	11/09/23
4-Nitroaniline	ND		139	ug/kg	11/07/23	11/09/23
4-Nitrophenol	ND		352	ug/kg	11/07/23	11/09/23
Acenaphthene	ND		139	ug/kg	11/07/23	11/09/23
Acenaphthylene	ND		139	ug/kg	11/07/23	11/09/23
Aniline	ND		139	ug/kg	11/07/23	11/09/23
Anthracene	ND		139	ug/kg	11/07/23	11/09/23
Benzo(a)anthracene	**291**		139	ug/kg	11/07/23	11/09/23
Benzo(a)pyrene	**343**		139	ug/kg	11/07/23	11/09/23
Benzo(b)fluoranthene	**443**		139	ug/kg	11/07/23	11/09/23
Benzo(g,h,i)perylene	**232**		139	ug/kg	11/07/23	11/09/23
Benzo(k)fluoranthene	**160**		139	ug/kg	11/07/23	11/09/23
Benzoic acid	ND		1070	ug/kg	11/07/23	11/09/23
Biphenyl	ND		32	ug/kg	11/07/23	11/09/23
Bis(2-chloroethoxy)methane	ND		139	ug/kg	11/07/23	11/09/23
Bis(2-chloroethyl)ether	ND		139	ug/kg	11/07/23	11/09/23
Bis(2-chloroisopropyl)ether	ND		139	ug/kg	11/07/23	11/09/23
Bis(2-ethylhexyl)phthalate	ND		426	ug/kg	11/07/23	11/09/23
Butyl benzyl phthalate	ND		139	ug/kg	11/07/23	11/09/23
Chrysene	**333**		139	ug/kg	11/07/23	11/09/23
Di-n-octyl phthalate	ND		213	ug/kg	11/07/23	11/09/23
Dibenz(a,h)anthracene	ND		139	ug/kg	11/07/23	11/09/23

Results: Semivolatile organic compounds (Continued)

Sample: B4-S2 (Continued)

Lab Number: 3K03038-08 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	ND		139	ug/kg	11/07/23	11/09/23
Diethyl phthalate	ND		139	ug/kg	11/07/23	11/09/23
Dimethyl phthalate	ND		352	ug/kg	11/07/23	11/09/23
Di-n-butyl phthalate	ND		213	ug/kg	11/07/23	11/09/23
Fluoranthene	**588**		139	ug/kg	11/07/23	11/09/23
Fluorene	ND		139	ug/kg	11/07/23	11/09/23
Hexachlorobenzene	ND		139	ug/kg	11/07/23	11/09/23
Hexachlorobutadiene	ND		139	ug/kg	11/07/23	11/09/23
Hexachlorocyclopentadiene	ND		352	ug/kg	11/07/23	11/09/23
Hexachloroethane	ND		139	ug/kg	11/07/23	11/09/23
Indeno(1,2,3-cd)pyrene	**224**		139	ug/kg	11/07/23	11/09/23
Isophorone	ND		139	ug/kg	11/07/23	11/09/23
Naphthalene	ND		139	ug/kg	11/07/23	11/09/23
N-Nitrosodimethylamine	ND		139	ug/kg	11/07/23	11/09/23
N-Nitrosodi-n-propylamine	ND		139	ug/kg	11/07/23	11/09/23
N-Nitrosodiphenylamine	ND		139	ug/kg	11/07/23	11/09/23
Pentachlorophenol	ND		352	ug/kg	11/07/23	11/09/23
Phenanthrene	**276**		139	ug/kg	11/07/23	11/09/23
Pyrene	**556**		139	ug/kg	11/07/23	11/09/23
m&p-Cresol	ND		277	ug/kg	11/07/23	11/09/23
Pyridine	ND		139	ug/kg	11/07/23	11/09/23
Azobenzene	ND		139	ug/kg	11/07/23	11/09/23
Total Dichlorobenzene	ND		139	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*117%*	*30-126*	11/07/23	11/09/23
p-Terphenyl-d14	*126%*	*47-135*	11/07/23	11/09/23
2-Fluorobiphenyl	*104%*	*34-130*	11/07/23	11/09/23
Phenol-d6	*89.4%*	*30-130*	11/07/23	11/09/23
2,4,6-Tribromophenol	*136%*	*30-130*	11/07/23	11/09/23
2-Fluorophenol	*91.1%*	*30-130*	11/07/23	11/09/23

Results: Semivolatile organic compounds

Sample: B5-S1

Lab Number: 3K03038-09 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		708	ug/kg	11/07/23	11/09/23
1,2-Dichlorobenzene	ND		708	ug/kg	11/07/23	11/09/23
1,3-Dichlorobenzene	ND		708	ug/kg	11/07/23	11/09/23
1,4-Dichlorobenzene	ND		708	ug/kg	11/07/23	11/09/23
Phenol	ND		708	ug/kg	11/07/23	11/09/23
2,4,5-Trichlorophenol	ND		708	ug/kg	11/07/23	11/09/23
2,4,6-Trichlorophenol	ND		708	ug/kg	11/07/23	11/09/23
2,4-Dichlorophenol	ND		708	ug/kg	11/07/23	11/09/23
2,4-Dimethylphenol	ND		1800	ug/kg	11/07/23	11/09/23
2,4-Dinitrophenol	ND		1800	ug/kg	11/07/23	11/09/23
2,4-Dinitrotoluene	ND		708	ug/kg	11/07/23	11/09/23
2,6-Dinitrotoluene	ND		708	ug/kg	11/07/23	11/09/23
2-Chloronaphthalene	ND		708	ug/kg	11/07/23	11/09/23
2-Chlorophenol	ND		708	ug/kg	11/07/23	11/09/23
2-Methylnaphthalene	ND		708	ug/kg	11/07/23	11/09/23
Nitrobenzene	ND		708	ug/kg	11/07/23	11/09/23
2-Methylphenol	ND		708	ug/kg	11/07/23	11/09/23
2-Nitroaniline	ND		708	ug/kg	11/07/23	11/09/23
2-Nitrophenol	ND		1800	ug/kg	11/07/23	11/09/23
3,3'-Dichlorobenzidine	ND		1800	ug/kg	11/07/23	11/09/23
3-Nitroaniline	ND		708	ug/kg	11/07/23	11/09/23
4,6-Dinitro-2-methylphenol	ND		1800	ug/kg	11/07/23	11/09/23
4-Bromophenyl phenyl ether	ND		708	ug/kg	11/07/23	11/09/23
4-Chloro-3-methylphenol	ND		708	ug/kg	11/07/23	11/09/23
4-Chloroaniline	ND		708	ug/kg	11/07/23	11/09/23
4-Chlorophenyl phenyl ether	ND		708	ug/kg	11/07/23	11/09/23
4-Nitroaniline	ND		708	ug/kg	11/07/23	11/09/23
4-Nitrophenol	ND		1800	ug/kg	11/07/23	11/09/23
Acenaphthene	ND		708	ug/kg	11/07/23	11/09/23
Acenaphthylene	ND		708	ug/kg	11/07/23	11/09/23
Aniline	ND		708	ug/kg	11/07/23	11/09/23
Anthracene	ND		708	ug/kg	11/07/23	11/09/23
Benzo(a)anthracene	**1870**		708	ug/kg	11/07/23	11/09/23
Benzo(a)pyrene	**1440**		708	ug/kg	11/07/23	11/09/23
Benzo(b)fluoranthene	**1880**		708	ug/kg	11/07/23	11/09/23
Benzo(g,h,i)perylene	**1110**		708	ug/kg	11/07/23	11/09/23
Benzo(k)fluoranthene	ND		708	ug/kg	11/07/23	11/09/23
Benzoic acid	ND		5440	ug/kg	11/07/23	11/09/23
Biphenyl	ND		163	ug/kg	11/07/23	11/09/23
Bis(2-chloroethoxy)methane	ND		708	ug/kg	11/07/23	11/09/23
Bis(2-chloroethyl)ether	ND		708	ug/kg	11/07/23	11/09/23
Bis(2-chloroisopropyl)ether	ND		708	ug/kg	11/07/23	11/09/23
Bis(2-ethylhexyl)phthalate	ND		2180	ug/kg	11/07/23	11/09/23
Butyl benzyl phthalate	ND		708	ug/kg	11/07/23	11/09/23
Chrysene	**2030**		708	ug/kg	11/07/23	11/09/23
Di-n-octyl phthalate	ND		1090	ug/kg	11/07/23	11/09/23
Dibenz(a,h)anthracene	ND		708	ug/kg	11/07/23	11/09/23

Results: Semivolatile organic compounds (Continued)

Sample: B5-S1 (Continued)

Lab Number: 3K03038-09 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	ND		708	ug/kg	11/07/23	11/09/23
Diethyl phthalate	ND		708	ug/kg	11/07/23	11/09/23
Dimethyl phthalate	ND		1800	ug/kg	11/07/23	11/09/23
Di-n-butyl phthalate	ND		1090	ug/kg	11/07/23	11/09/23
Fluoranthene	**3520**		708	ug/kg	11/07/23	11/09/23
Fluorene	ND		708	ug/kg	11/07/23	11/09/23
Hexachlorobenzene	ND		708	ug/kg	11/07/23	11/09/23
Hexachlorobutadiene	ND		708	ug/kg	11/07/23	11/09/23
Hexachlorocyclopentadiene	ND		1800	ug/kg	11/07/23	11/09/23
Hexachloroethane	ND		708	ug/kg	11/07/23	11/09/23
Indeno(1,2,3-cd)pyrene	**1050**		708	ug/kg	11/07/23	11/09/23
Isophorone	ND		708	ug/kg	11/07/23	11/09/23
Naphthalene	ND		708	ug/kg	11/07/23	11/09/23
N-Nitrosodimethylamine	ND		708	ug/kg	11/07/23	11/09/23
N-Nitrosodi-n-propylamine	ND		708	ug/kg	11/07/23	11/09/23
N-Nitrosodiphenylamine	ND		708	ug/kg	11/07/23	11/09/23
Pentachlorophenol	ND		1800	ug/kg	11/07/23	11/09/23
Phenanthrene	**3970**		708	ug/kg	11/07/23	11/09/23
Pyrene	**4440**		708	ug/kg	11/07/23	11/09/23
m&p-Cresol	ND		1420	ug/kg	11/07/23	11/09/23
Pyridine	ND		708	ug/kg	11/07/23	11/09/23
Azobenzene	ND		708	ug/kg	11/07/23	11/09/23
Total Dichlorobenzene	ND		708	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*104%*	*30-126*	11/07/23	11/09/23
p-Terphenyl-d14	*114%*	*47-135*	11/07/23	11/09/23
2-Fluorobiphenyl	*94.2%*	*34-130*	11/07/23	11/09/23
Phenol-d6	*73.7%*	*30-130*	11/07/23	11/09/23
2,4,6-Tribromophenol	*111%*	*30-130*	11/07/23	11/09/23
2-Fluorophenol	*72.4%*	*30-130*	11/07/23	11/09/23

Results: Semivolatile organic compounds

Sample: B5-S2

Lab Number: 3K03038-10 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		1610	ug/kg	11/07/23	11/09/23
1,2-Dichlorobenzene	ND		1610	ug/kg	11/07/23	11/09/23
1,3-Dichlorobenzene	ND		1610	ug/kg	11/07/23	11/09/23
1,4-Dichlorobenzene	ND		1610	ug/kg	11/07/23	11/09/23
Phenol	ND		1610	ug/kg	11/07/23	11/09/23
2,4,5-Trichlorophenol	ND		1610	ug/kg	11/07/23	11/09/23
2,4,6-Trichlorophenol	ND		1610	ug/kg	11/07/23	11/09/23
2,4-Dichlorophenol	ND		1610	ug/kg	11/07/23	11/09/23
2,4-Dimethylphenol	ND		4080	ug/kg	11/07/23	11/09/23
2,4-Dinitrophenol	ND		4080	ug/kg	11/07/23	11/09/23
2,4-Dinitrotoluene	ND		1610	ug/kg	11/07/23	11/09/23
2,6-Dinitrotoluene	ND		1610	ug/kg	11/07/23	11/09/23
2-Chloronaphthalene	ND		1610	ug/kg	11/07/23	11/09/23
2-Chlorophenol	ND		1610	ug/kg	11/07/23	11/09/23
2-Methylnaphthalene	ND		1610	ug/kg	11/07/23	11/09/23
Nitrobenzene	ND		1610	ug/kg	11/07/23	11/09/23
2-Methylphenol	ND		1610	ug/kg	11/07/23	11/09/23
2-Nitroaniline	ND		1610	ug/kg	11/07/23	11/09/23
2-Nitrophenol	ND		4080	ug/kg	11/07/23	11/09/23
3,3'-Dichlorobenzidine	ND		4080	ug/kg	11/07/23	11/09/23
3-Nitroaniline	ND		1610	ug/kg	11/07/23	11/09/23
4,6-Dinitro-2-methylphenol	ND		4080	ug/kg	11/07/23	11/09/23
4-Bromophenyl phenyl ether	ND		1610	ug/kg	11/07/23	11/09/23
4-Chloro-3-methylphenol	ND		1610	ug/kg	11/07/23	11/09/23
4-Chloroaniline	ND		1610	ug/kg	11/07/23	11/09/23
4-Chlorophenyl phenyl ether	ND		1610	ug/kg	11/07/23	11/09/23
4-Nitroaniline	ND		1610	ug/kg	11/07/23	11/09/23
4-Nitrophenol	ND		4080	ug/kg	11/07/23	11/09/23
Acenaphthene	ND		1610	ug/kg	11/07/23	11/09/23
Acenaphthylene	ND		1610	ug/kg	11/07/23	11/09/23
Aniline	ND		1610	ug/kg	11/07/23	11/09/23
Anthracene	ND		1610	ug/kg	11/07/23	11/09/23
Benzo(a)anthracene	ND		1610	ug/kg	11/07/23	11/09/23
Benzo(a)pyrene	ND		1610	ug/kg	11/07/23	11/09/23
Benzo(b)fluoranthene	ND		1610	ug/kg	11/07/23	11/09/23
Benzo(g,h,i)perylene	ND		1610	ug/kg	11/07/23	11/09/23
Benzo(k)fluoranthene	ND		1610	ug/kg	11/07/23	11/09/23
Benzoic acid	ND		12400	ug/kg	11/07/23	11/09/23
Biphenyl	ND		371	ug/kg	11/07/23	11/09/23
Bis(2-chloroethoxy)methane	ND		1610	ug/kg	11/07/23	11/09/23
Bis(2-chloroethyl)ether	ND		1610	ug/kg	11/07/23	11/09/23
Bis(2-chloroisopropyl)ether	ND		1610	ug/kg	11/07/23	11/09/23
Bis(2-ethylhexyl)phthalate	ND		4950	ug/kg	11/07/23	11/09/23
Butyl benzyl phthalate	ND		1610	ug/kg	11/07/23	11/09/23
Chrysene	ND		1610	ug/kg	11/07/23	11/09/23
Di-n-octyl phthalate	ND		2470	ug/kg	11/07/23	11/09/23
Dibenz(a,h)anthracene	ND		1610	ug/kg	11/07/23	11/09

Results: Semivolatile organic compounds (Continued)

Sample: B5-S2 (Continued)

Lab Number: 3K03038-10 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	ND		1610	ug/kg	11/07/23	11/09/23
Diethyl phthalate	ND		1610	ug/kg	11/07/23	11/09/23
Dimethyl phthalate	ND		4080	ug/kg	11/07/23	11/09/23
Di-n-butyl phthalate	ND		2470	ug/kg	11/07/23	11/09/23
Fluoranthene	**2310**		1610	ug/kg	11/07/23	11/09/23
Fluorene	ND		1610	ug/kg	11/07/23	11/09/23
Hexachlorobenzene	ND		1610	ug/kg	11/07/23	11/09/23
Hexachlorobutadiene	ND		1610	ug/kg	11/07/23	11/09/23
Hexachlorocyclopentadiene	ND		4080	ug/kg	11/07/23	11/09/23
Hexachloroethane	ND		1610	ug/kg	11/07/23	11/09/23
Indeno(1,2,3-cd)pyrene	ND		1610	ug/kg	11/07/23	11/09/23
Isophorone	ND		1610	ug/kg	11/07/23	11/09/23
Naphthalene	ND		1610	ug/kg	11/07/23	11/09/23
N-Nitrosodimethylamine	ND		1610	ug/kg	11/07/23	11/09/23
N-Nitrosodi-n-propylamine	ND		1610	ug/kg	11/07/23	11/09/23
N-Nitrosodiphenylamine	ND		1610	ug/kg	11/07/23	11/09/23
Pentachlorophenol	ND		4080	ug/kg	11/07/23	11/09/23
Phenanthrene	**2090**		1610	ug/kg	11/07/23	11/09/23
Pyrene	**2180**		1610	ug/kg	11/07/23	11/09/23
m&p-Cresol	ND		3220	ug/kg	11/07/23	11/09/23
Pyridine	ND		1610	ug/kg	11/07/23	11/09/23
Azobenzene	ND		1610	ug/kg	11/07/23	11/09/23
Total Dichlorobenzene	ND		1610	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*50.4%*	*30-126*	11/07/23	11/09/23
p-Terphenyl-d14	*68.3%*	*47-135*	11/07/23	11/09/23
2-Fluorobiphenyl	*53.6%*	*34-130*	11/07/23	11/09/23
Phenol-d6	*37.0%*	*30-130*	11/07/23	11/09/23
2,4,6-Tribromophenol	*61.2%*	*30-130*	11/07/23	11/09/23
2-Fluorophenol	*44.3%*	*30-130*	11/07/23	11/09/23

Results: Semivolatile organic compounds

Sample: B6-S1

Lab Number: 3K03038-11 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		723	ug/kg	11/07/23	11/09/23
1,2-Dichlorobenzene	ND		723	ug/kg	11/07/23	11/09/23
1,3-Dichlorobenzene	ND		723	ug/kg	11/07/23	11/09/23
1,4-Dichlorobenzene	ND		723	ug/kg	11/07/23	11/09/23
Phenol	ND		723	ug/kg	11/07/23	11/09/23
2,4,5-Trichlorophenol	ND		723	ug/kg	11/07/23	11/09/23
2,4,6-Trichlorophenol	ND		723	ug/kg	11/07/23	11/09/23
2,4-Dichlorophenol	ND		723	ug/kg	11/07/23	11/09/23
2,4-Dimethylphenol	ND		1830	ug/kg	11/07/23	11/09/23
2,4-Dinitrophenol	ND		1830	ug/kg	11/07/23	11/09/23
2,4-Dinitrotoluene	ND		723	ug/kg	11/07/23	11/09/23
2,6-Dinitrotoluene	ND		723	ug/kg	11/07/23	11/09/23
2-Chloronaphthalene	ND		723	ug/kg	11/07/23	11/09/23
2-Chlorophenol	ND		723	ug/kg	11/07/23	11/09/23
2-Methylnaphthalene	ND		723	ug/kg	11/07/23	11/09/23
Nitrobenzene	ND		723	ug/kg	11/07/23	11/09/23
2-Methylphenol	ND		723	ug/kg	11/07/23	11/09/23
2-Nitroaniline	ND		723	ug/kg	11/07/23	11/09/23
2-Nitrophenol	ND		1830	ug/kg	11/07/23	11/09/23
3,3'-Dichlorobenzidine	ND		1830	ug/kg	11/07/23	11/09/23
3-Nitroaniline	ND		723	ug/kg	11/07/23	11/09/23
4,6-Dinitro-2-methylphenol	ND		1830	ug/kg	11/07/23	11/09/23
4-Bromophenyl phenyl ether	ND		723	ug/kg	11/07/23	11/09/23
4-Chloro-3-methylphenol	ND		723	ug/kg	11/07/23	11/09/23
4-Chloroaniline	ND		723	ug/kg	11/07/23	11/09/23
4-Chlorophenyl phenyl ether	ND		723	ug/kg	11/07/23	11/09/23
4-Nitroaniline	ND		723	ug/kg	11/07/23	11/09/23
4-Nitrophenol	ND		1830	ug/kg	11/07/23	11/09/23
Acenaphthene	ND		723	ug/kg	11/07/23	11/09/23
Acenaphthylene	ND		723	ug/kg	11/07/23	11/09/23
Aniline	ND		723	ug/kg	11/07/23	11/09/23
Anthracene	ND		723	ug/kg	11/07/23	11/09/23
Benzo(a)anthracene	**1320**		723	ug/kg	11/07/23	11/09/23
Benzo(a)pyrene	**1380**		723	ug/kg	11/07/23	11/09/23
Benzo(b)fluoranthene	**1880**		723	ug/kg	11/07/23	11/09/23
Benzo(g,h,i)perylene	**1250**		723	ug/kg	11/07/23	11/09/23
Benzo(k)fluoranthene	ND		723	ug/kg	11/07/23	11/09/23
Benzoic acid	ND		5560	ug/kg	11/07/23	11/09/23
Biphenyl	ND		167	ug/kg	11/07/23	11/09/23
Bis(2-chloroethoxy)methane	ND		723	ug/kg	11/07/23	11/09/23
Bis(2-chloroethyl)ether	ND		723	ug/kg	11/07/23	11/09/23
Bis(2-chloroisopropyl)ether	ND		723	ug/kg	11/07/23	11/09/23
Bis(2-ethylhexyl)phthalate	ND		2220	ug/kg	11/07/23	11/09/23
Butyl benzyl phthalate	ND		723	ug/kg	11/07/23	11/09/23
Chrysene	**1340**		723	ug/kg	11/07/23	11/09/23
Di-n-octyl phthalate	ND		1110	ug/kg	11/07/23	11/09/23
Dibenz(a,h)anthracene	ND		723	ug/kg	11/07/23	11/09/23

Results: Semivolatile organic compounds (Continued)

Sample: B6-S1 (Continued)

Lab Number: 3K03038-11 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	ND		723	ug/kg	11/07/23	11/09/23
Diethyl phthalate	ND		723	ug/kg	11/07/23	11/09/23
Dimethyl phthalate	ND		1830	ug/kg	11/07/23	11/09/23
Di-n-butyl phthalate	ND		1110	ug/kg	11/07/23	11/09/23
Fluoranthene	**2520**		723	ug/kg	11/07/23	11/09/23
Fluorene	ND		723	ug/kg	11/07/23	11/09/23
Hexachlorobenzene	ND		723	ug/kg	11/07/23	11/09/23
Hexachlorobutadiene	ND		723	ug/kg	11/07/23	11/09/23
Hexachlorocyclopentadiene	ND		1830	ug/kg	11/07/23	11/09/23
Hexachloroethane	ND		723	ug/kg	11/07/23	11/09/23
Indeno(1,2,3-cd)pyrene	**1160**		723	ug/kg	11/07/23	11/09/23
Isophorone	ND		723	ug/kg	11/07/23	11/09/23
Naphthalene	ND		723	ug/kg	11/07/23	11/09/23
N-Nitrosodimethylamine	ND		723	ug/kg	11/07/23	11/09/23
N-Nitrosodi-n-propylamine	ND		723	ug/kg	11/07/23	11/09/23
N-Nitrosodiphenylamine	ND		723	ug/kg	11/07/23	11/09/23
Pentachlorophenol	ND		1830	ug/kg	11/07/23	11/09/23
Phenanthrene	**1290**		723	ug/kg	11/07/23	11/09/23
Pyrene	**2560**		723	ug/kg	11/07/23	11/09/23
m&p-Cresol	ND		1450	ug/kg	11/07/23	11/09/23
Pyridine	ND		723	ug/kg	11/07/23	11/09/23
Azobenzene	ND		723	ug/kg	11/07/23	11/09/23
Total Dichlorobenzene	ND		723	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*102%*	*30-126*	11/07/23	11/09/23
p-Terphenyl-d14	*133%*	*47-135*	11/07/23	11/09/23
2-Fluorobiphenyl	*104%*	*34-130*	11/07/23	11/09/23
Phenol-d6	*76.7%*	*30-130*	11/07/23	11/09/23
2,4,6-Tribromophenol	*126%*	*30-130*	11/07/23	11/09/23
2-Fluorophenol	*71.0%*	*30-130*	11/07/23	11/09/23

Results: Semivolatile organic compounds

Sample: B6-S2

Lab Number: 3K03038-12 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		792	ug/kg	11/07/23	11/09/23
1,2-Dichlorobenzene	ND		792	ug/kg	11/07/23	11/09/23
1,3-Dichlorobenzene	ND		792	ug/kg	11/07/23	11/09/23
1,4-Dichlorobenzene	ND		792	ug/kg	11/07/23	11/09/23
Phenol	ND		792	ug/kg	11/07/23	11/09/23
2,4,5-Trichlorophenol	ND		792	ug/kg	11/07/23	11/09/23
2,4,6-Trichlorophenol	ND		792	ug/kg	11/07/23	11/09/23
2,4-Dichlorophenol	ND		792	ug/kg	11/07/23	11/09/23
2,4-Dimethylphenol	ND		2010	ug/kg	11/07/23	11/09/23
2,4-Dinitrophenol	ND		2010	ug/kg	11/07/23	11/09/23
2,4-Dinitrotoluene	ND		792	ug/kg	11/07/23	11/09/23
2,6-Dinitrotoluene	ND		792	ug/kg	11/07/23	11/09/23
2-Chloronaphthalene	ND		792	ug/kg	11/07/23	11/09/23
2-Chlorophenol	ND		792	ug/kg	11/07/23	11/09/23
2-Methylnaphthalene	ND		792	ug/kg	11/07/23	11/09/23
Nitrobenzene	ND		792	ug/kg	11/07/23	11/09/23
2-Methylphenol	ND		792	ug/kg	11/07/23	11/09/23
2-Nitroaniline	ND		792	ug/kg	11/07/23	11/09/23
2-Nitrophenol	ND		2010	ug/kg	11/07/23	11/09/23
3,3'-Dichlorobenzidine	ND		2010	ug/kg	11/07/23	11/09/23
3-Nitroaniline	ND		792	ug/kg	11/07/23	11/09/23
4,6-Dinitro-2-methylphenol	ND		2010	ug/kg	11/07/23	11/09/23
4-Bromophenyl phenyl ether	ND		792	ug/kg	11/07/23	11/09/23
4-Chloro-3-methylphenol	ND		792	ug/kg	11/07/23	11/09/23
4-Chloroaniline	ND		792	ug/kg	11/07/23	11/09/23
4-Chlorophenyl phenyl ether	ND		792	ug/kg	11/07/23	11/09/23
4-Nitroaniline	ND		792	ug/kg	11/07/23	11/09/23
4-Nitrophenol	ND		2010	ug/kg	11/07/23	11/09/23
Acenaphthene	ND		792	ug/kg	11/07/23	11/09/23
Acenaphthylene	ND		792	ug/kg	11/07/23	11/09/23
Aniline	ND		792	ug/kg	11/07/23	11/09/23
Anthracene	ND		792	ug/kg	11/07/23	11/09/23
Benzo(a)anthracene	ND		792	ug/kg	11/07/23	11/09/23
Benzo(a)pyrene	ND		792	ug/kg	11/07/23	11/09/23
Benzo(b)fluoranthene	ND		792	ug/kg	11/07/23	11/09/23
Benzo(g,h,i)perylene	ND		792	ug/kg	11/07/23	11/09/23
Benzo(k)fluoranthene	ND		792	ug/kg	11/07/23	11/09/23
Benzoic acid	ND		6090	ug/kg	11/07/23	11/09/23
Biphenyl	ND		183	ug/kg	11/07/23	11/09/23
Bis(2-chloroethoxy)methane	ND		792	ug/kg	11/07/23	11/09/23
Bis(2-chloroethyl)ether	ND		792	ug/kg	11/07/23	11/09/23
Bis(2-chloroisopropyl)ether	ND		792	ug/kg	11/07/23	11/09/23
Bis(2-ethylhexyl)phthalate	ND		2440	ug/kg	11/07/23	11/09/23
Butyl benzyl phthalate	ND		792	ug/kg	11/07/23	11/09/23
Chrysene	ND		792	ug/kg	11/07/23	11/09/23
Di-n-octyl phthalate	ND		1220	ug/kg	11/07/23	11/09/23
Dibenz(a,h)anthracene	ND		792	ug/kg	11/07/23	11/09

Results: Semivolatile organic compounds (Continued)

Sample: B6-S2 (Continued)

Lab Number: 3K03038-12 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	ND		792	ug/kg	11/07/23	11/09/23
Diethyl phthalate	ND		792	ug/kg	11/07/23	11/09/23
Dimethyl phthalate	ND		2010	ug/kg	11/07/23	11/09/23
Di-n-butyl phthalate	ND		1220	ug/kg	11/07/23	11/09/23
Fluoranthene	ND		792	ug/kg	11/07/23	11/09/23
Fluorene	ND		792	ug/kg	11/07/23	11/09/23
Hexachlorobenzene	ND		792	ug/kg	11/07/23	11/09/23
Hexachlorobutadiene	ND		792	ug/kg	11/07/23	11/09/23
Hexachlorocyclopentadiene	ND		2010	ug/kg	11/07/23	11/09/23
Hexachloroethane	ND		792	ug/kg	11/07/23	11/09/23
Indeno(1,2,3-cd)pyrene	ND		792	ug/kg	11/07/23	11/09/23
Isophorone	ND		792	ug/kg	11/07/23	11/09/23
Naphthalene	ND		792	ug/kg	11/07/23	11/09/23
N-Nitrosodimethylamine	ND		792	ug/kg	11/07/23	11/09/23
N-Nitrosodi-n-propylamine	ND		792	ug/kg	11/07/23	11/09/23
N-Nitrosodiphenylamine	ND		792	ug/kg	11/07/23	11/09/23
Pentachlorophenol	ND		2010	ug/kg	11/07/23	11/09/23
Phenanthrene	ND		792	ug/kg	11/07/23	11/09/23
Pyrene	ND		792	ug/kg	11/07/23	11/09/23
m&p-Cresol	ND		1580	ug/kg	11/07/23	11/09/23
Pyridine	ND		792	ug/kg	11/07/23	11/09/23
Azobenzene	ND		792	ug/kg	11/07/23	11/09/23
Total Dichlorobenzene	ND		792	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*83.9%*	*30-126*	11/07/23	11/09/23
p-Terphenyl-d14	*132%*	*47-135*	11/07/23	11/09/23
2-Fluorobiphenyl	*102%*	*34-130*	11/07/23	11/09/23
Phenol-d6	*72.0%*	*30-130*	11/07/23	11/09/23
2,4,6-Tribromophenol	*124%*	*30-130*	11/07/23	11/09/23
2-Fluorophenol	*73.7%*	*30-130*	11/07/23	11/09/23

Results: Semivolatile organic compounds

Sample: B7-S1

Lab Number: 3K03038-13 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		1480	ug/kg	11/07/23	11/09/23
1,2-Dichlorobenzene	ND		1480	ug/kg	11/07/23	11/09/23
1,3-Dichlorobenzene	ND		1480	ug/kg	11/07/23	11/09/23
1,4-Dichlorobenzene	ND		1480	ug/kg	11/07/23	11/09/23
Phenol	ND		1480	ug/kg	11/07/23	11/09/23
2,4,5-Trichlorophenol	ND		1480	ug/kg	11/07/23	11/09/23
2,4,6-Trichlorophenol	ND		1480	ug/kg	11/07/23	11/09/23
2,4-Dichlorophenol	ND		1480	ug/kg	11/07/23	11/09/23
2,4-Dimethylphenol	ND		3750	ug/kg	11/07/23	11/09/23
2,4-Dinitrophenol	ND		3750	ug/kg	11/07/23	11/09/23
2,4-Dinitrotoluene	ND		1480	ug/kg	11/07/23	11/09/23
2,6-Dinitrotoluene	ND		1480	ug/kg	11/07/23	11/09/23
2-Chloronaphthalene	ND		1480	ug/kg	11/07/23	11/09/23
2-Chlorophenol	ND		1480	ug/kg	11/07/23	11/09/23
2-Methylnaphthalene	ND		1480	ug/kg	11/07/23	11/09/23
Nitrobenzene	ND		1480	ug/kg	11/07/23	11/09/23
2-Methylphenol	ND		1480	ug/kg	11/07/23	11/09/23
2-Nitroaniline	ND		1480	ug/kg	11/07/23	11/09/23
2-Nitrophenol	ND		3750	ug/kg	11/07/23	11/09/23
3,3'-Dichlorobenzidine	ND		3750	ug/kg	11/07/23	11/09/23
3-Nitroaniline	ND		1480	ug/kg	11/07/23	11/09/23
4,6-Dinitro-2-methylphenol	ND		3750	ug/kg	11/07/23	11/09/23
4-Bromophenyl phenyl ether	ND		1480	ug/kg	11/07/23	11/09/23
4-Chloro-3-methylphenol	ND		1480	ug/kg	11/07/23	11/09/23
4-Chloroaniline	ND		1480	ug/kg	11/07/23	11/09/23
4-Chlorophenyl phenyl ether	ND		1480	ug/kg	11/07/23	11/09/23
4-Nitroaniline	ND		1480	ug/kg	11/07/23	11/09/23
4-Nitrophenol	ND		3750	ug/kg	11/07/23	11/09/23
Acenaphthene	**1570**		1480	ug/kg	11/07/23	11/09/23
Acenaphthylene	ND		1480	ug/kg	11/07/23	11/09/23
Aniline	ND		1480	ug/kg	11/07/23	11/09/23
Anthracene	**8000**		1480	ug/kg	11/07/23	11/09/23
Benzo(a)anthracene	**9660**		1480	ug/kg	11/07/23	11/09/23
Benzo(a)pyrene	**8220**		1480	ug/kg	11/07/23	11/09/23
Benzo(b)fluoranthene	**10500**		1480	ug/kg	11/07/23	11/09/23
Benzo(g,h,i)perylene	**5810**		1480	ug/kg	11/07/23	11/09/23
Benzo(k)fluoranthene	**3880**		1480	ug/kg	11/07/23	11/09/23
Benzoic acid	ND		11400	ug/kg	11/07/23	11/09/23
Biphenyl	ND		341	ug/kg	11/07/23	11/09/23
Bis(2-chloroethoxy)methane	ND		1480	ug/kg	11/07/23	11/09/23
Bis(2-chloroethyl)ether	ND		1480	ug/kg	11/07/23	11/09/23
Bis(2-chloroisopropyl)ether	ND		1480	ug/kg	11/07/23	11/09/23
Bis(2-ethylhexyl)phthalate	**5300**		4540	ug/kg	11/07/23	11/09/23
Butyl benzyl phthalate	ND		1480	ug/kg	11/07/23	11/09/23
Chrysene	**9690**		1480	ug/kg	11/07/23	11/09/23
Di-n-octyl phthalate	ND		2270	ug/kg	11/07/23	11/09/23
Dibenz(a,h)anthracene	ND		1480	ug/kg	11/07/23	11/09/23

Results: Semivolatile organic compounds (Continued)

Sample: B7-S1 (Continued)

Lab Number: 3K03038-13 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	**2180**		1480	ug/kg	11/07/23	11/09/23
Diethyl phthalate	ND		1480	ug/kg	11/07/23	11/09/23
Dimethyl phthalate	ND		3750	ug/kg	11/07/23	11/09/23
Di-n-butyl phthalate	ND		2270	ug/kg	11/07/23	11/09/23
Fluoranthene	**25100**		1480	ug/kg	11/07/23	11/09/23
Fluorene	**2960**		1480	ug/kg	11/07/23	11/09/23
Hexachlorobenzene	ND		1480	ug/kg	11/07/23	11/09/23
Hexachlorobutadiene	ND		1480	ug/kg	11/07/23	11/09/23
Hexachlorocyclopentadiene	ND		3750	ug/kg	11/07/23	11/09/23
Hexachloroethane	ND		1480	ug/kg	11/07/23	11/09/23
Indeno(1,2,3-cd)pyrene	**5860**		1480	ug/kg	11/07/23	11/09/23
Isophorone	ND		1480	ug/kg	11/07/23	11/09/23
Naphthalene	ND		1480	ug/kg	11/07/23	11/09/23
N-Nitrosodimethylamine	ND		1480	ug/kg	11/07/23	11/09/23
N-Nitrosodi-n-propylamine	ND		1480	ug/kg	11/07/23	11/09/23
N-Nitrosodiphenylamine	ND		1480	ug/kg	11/07/23	11/09/23
Pentachlorophenol	ND		3750	ug/kg	11/07/23	11/09/23
Phenanthrene	**26100**		1480	ug/kg	11/07/23	11/09/23
Pyrene	**20600**		1480	ug/kg	11/07/23	11/09/23
m&p-Cresol	ND		2950	ug/kg	11/07/23	11/09/23
Pyridine	ND		1480	ug/kg	11/07/23	11/09/23
Azobenzene	ND		1480	ug/kg	11/07/23	11/09/23
Total Dichlorobenzene	ND		1480	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*109%*	*30-126*	11/07/23	11/09/23
p-Terphenyl-d14	*132%*	*47-135*	11/07/23	11/09/23
2-Fluorobiphenyl	*103%*	*34-130*	11/07/23	11/09/23
Phenol-d6	*79.0%*	*30-130*	11/07/23	11/09/23
2,4,6-Tribromophenol	*133%*	*30-130*	11/07/23	11/09/23
2-Fluorophenol	*73.6%*	*30-130*	11/07/23	11/09/23

Results: Semivolatile organic compounds

Sample: B7-S2

Lab Number: 3K03038-14 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
1,2,4-Trichlorobenzene	ND		722	ug/kg	11/07/23	11/09/23
1,2-Dichlorobenzene	ND		722	ug/kg	11/07/23	11/09/23
1,3-Dichlorobenzene	ND		722	ug/kg	11/07/23	11/09/23
1,4-Dichlorobenzene	ND		722	ug/kg	11/07/23	11/09/23
Phenol	ND		722	ug/kg	11/07/23	11/09/23
2,4,5-Trichlorophenol	ND		722	ug/kg	11/07/23	11/09/23
2,4,6-Trichlorophenol	ND		722	ug/kg	11/07/23	11/09/23
2,4-Dichlorophenol	ND		722	ug/kg	11/07/23	11/09/23
2,4-Dimethylphenol	ND		1830	ug/kg	11/07/23	11/09/23
2,4-Dinitrophenol	ND		1830	ug/kg	11/07/23	11/09/23
2,4-Dinitrotoluene	ND		722	ug/kg	11/07/23	11/09/23
2,6-Dinitrotoluene	ND		722	ug/kg	11/07/23	11/09/23
2-Chloronaphthalene	ND		722	ug/kg	11/07/23	11/09/23
2-Chlorophenol	ND		722	ug/kg	11/07/23	11/09/23
2-Methylnaphthalene	ND		722	ug/kg	11/07/23	11/09/23
Nitrobenzene	ND		722	ug/kg	11/07/23	11/09/23
2-Methylphenol	ND		722	ug/kg	11/07/23	11/09/23
2-Nitroaniline	ND		722	ug/kg	11/07/23	11/09/23
2-Nitrophenol	ND		1830	ug/kg	11/07/23	11/09/23
3,3'-Dichlorobenzidine	ND		1830	ug/kg	11/07/23	11/09/23
3-Nitroaniline	ND		722	ug/kg	11/07/23	11/09/23
4,6-Dinitro-2-methylphenol	ND		1830	ug/kg	11/07/23	11/09/23
4-Bromophenyl phenyl ether	ND		722	ug/kg	11/07/23	11/09/23
4-Chloro-3-methylphenol	ND		722	ug/kg	11/07/23	11/09/23
4-Chloroaniline	ND		722	ug/kg	11/07/23	11/09/23
4-Chlorophenyl phenyl ether	ND		722	ug/kg	11/07/23	11/09/23
4-Nitroaniline	ND		722	ug/kg	11/07/23	11/09/23
4-Nitrophenol	ND		1830	ug/kg	11/07/23	11/09/23
Acenaphthene	ND		722	ug/kg	11/07/23	11/09/23
Acenaphthylene	ND		722	ug/kg	11/07/23	11/09/23
Aniline	ND		722	ug/kg	11/07/23	11/09/23
Anthracene	ND		722	ug/kg	11/07/23	11/09/23
Benzo(a)anthracene	**1300**		722	ug/kg	11/07/23	11/09/23
Benzo(a)pyrene	**881**		722	ug/kg	11/07/23	11/09/23
Benzo(b)fluoranthene	**1180**		722	ug/kg	11/07/23	11/09/23
Benzo(g,h,i)perylene	ND		722	ug/kg	11/07/23	11/09/23
Benzo(k)fluoranthene	ND		722	ug/kg	11/07/23	11/09/23
Benzoic acid	ND		5550	ug/kg	11/07/23	11/09/23
Biphenyl	ND		167	ug/kg	11/07/23	11/09/23
Bis(2-chloroethoxy)methane	ND		722	ug/kg	11/07/23	11/09/23
Bis(2-chloroethyl)ether	ND		722	ug/kg	11/07/23	11/09/23
Bis(2-chloroisopropyl)ether	ND		722	ug/kg	11/07/23	11/09/23
Bis(2-ethylhexyl)phthalate	ND		2220	ug/kg	11/07/23	11/09/23
Butyl benzyl phthalate	ND		722	ug/kg	11/07/23	11/09/23
Chrysene	**1470**		722	ug/kg	11/07/23	11/09/23
Di-n-octyl phthalate	ND		1110	ug/kg	11/07/23	11/09/23
Dibenz(a,h)anthracene	ND		722	ug/kg	11/07/23	11/09/23

Results: Semivolatile organic compounds (Continued)

Sample: B7-S2 (Continued)

Lab Number: 3K03038-14 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Dibenzofuran	ND		722	ug/kg	11/07/23	11/09/23
Diethyl phthalate	ND		722	ug/kg	11/07/23	11/09/23
Dimethyl phthalate	ND		1830	ug/kg	11/07/23	11/09/23
Di-n-butyl phthalate	ND		1110	ug/kg	11/07/23	11/09/23
Fluoranthene	**1690**		722	ug/kg	11/07/23	11/09/23
Fluorene	ND		722	ug/kg	11/07/23	11/09/23
Hexachlorobenzene	ND		722	ug/kg	11/07/23	11/09/23
Hexachlorobutadiene	ND		722	ug/kg	11/07/23	11/09/23
Hexachlorocyclopentadiene	ND		1830	ug/kg	11/07/23	11/09/23
Hexachloroethane	ND		722	ug/kg	11/07/23	11/09/23
Indeno(1,2,3-cd)pyrene	ND		722	ug/kg	11/07/23	11/09/23
Isophorone	ND		722	ug/kg	11/07/23	11/09/23
Naphthalene	ND		722	ug/kg	11/07/23	11/09/23
N-Nitrosodimethylamine	ND		722	ug/kg	11/07/23	11/09/23
N-Nitrosodi-n-propylamine	ND		722	ug/kg	11/07/23	11/09/23
N-Nitrosodiphenylamine	ND		722	ug/kg	11/07/23	11/09/23
Pentachlorophenol	ND		1830	ug/kg	11/07/23	11/09/23
Phenanthrene	**1190**		722	ug/kg	11/07/23	11/09/23
Pyrene	**2470**		722	ug/kg	11/07/23	11/09/23
m&p-Cresol	ND		1440	ug/kg	11/07/23	11/09/23
Pyridine	ND		722	ug/kg	11/07/23	11/09/23
Azobenzene	ND		722	ug/kg	11/07/23	11/09/23
Total Dichlorobenzene	ND		722	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
Nitrobenzene-d5	*81.3%*	*30-126*	11/07/23	11/09/23
p-Terphenyl-d14	*125%*	*47-135*	11/07/23	11/09/23
2-Fluorobiphenyl	*97.1%*	*34-130*	11/07/23	11/09/23
Phenol-d6	*77.6%*	*30-130*	11/07/23	11/09/23
2,4,6-Tribromophenol	*106%*	*30-130*	11/07/23	11/09/23
2-Fluorophenol	*76.1%*	*30-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B1-S1

Lab Number: 3K03038-01 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1248	**303**		72	ug/kg	11/07/23	11/09/23
Aroclor-1254	**260**		72	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		72	ug/kg	11/07/23	11/09/23
PCBs (Total)	**562**		72	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*58.1%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*44.9%*	*43.3-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B1-S2

Lab Number: 3K03038-02 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1248	**231**		78	ug/kg	11/07/23	11/09/23
Aroclor-1254	**233**		78	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		78	ug/kg	11/07/23	11/09/23
PCBs (Total)	**465**		78	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*60.2%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*48.0%*	*43.3-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B2-S1

Lab Number: 3K03038-03 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1248	**467**		72	ug/kg	11/07/23	11/09/23
Aroclor-1254	**299**		72	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		72	ug/kg	11/07/23	11/09/23
PCBs (Total)	**766**		72	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*79.9%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*50.8%*	*43.3-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B2-S2

Lab Number: 3K03038-04 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1248	**140**		79	ug/kg	11/07/23	11/09/23
Aroclor-1254	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		79	ug/kg	11/07/23	11/09/23
PCBs (Total)	**140**		79	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*44.5%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*51.5%*	*43.3-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B3-S1

Lab Number: 3K03038-05 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		73	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		73	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		73	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		73	ug/kg	11/07/23	11/09/23
Aroclor-1248	**113**		73	ug/kg	11/07/23	11/09/23
Aroclor-1254	**74**		73	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		73	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		73	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		73	ug/kg	11/07/23	11/09/23
PCBs (Total)	**186**		73	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*55.3%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*51.3%*	*43.3-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B3-S2

Lab Number: 3K03038-06 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1248	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1254	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		79	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		79	ug/kg	11/07/23	11/09/23
PCBs (Total)	ND		79	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*101%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*117%*	*43.3-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B4-S1

Lab Number: 3K03038-07 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1248	**529**		72	ug/kg	11/07/23	11/09/23
Aroclor-1254	**662**		72	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		72	ug/kg	11/07/23	11/09/23
PCBs (Total)	**1190**		72	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*42.4%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*59.3%*	*43.3-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B4-S2

Lab Number: 3K03038-08 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		68	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		68	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		68	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		68	ug/kg	11/07/23	11/09/23
Aroclor-1248	ND		68	ug/kg	11/07/23	11/09/23
Aroclor-1254	ND		68	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		68	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		68	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		68	ug/kg	11/07/23	11/09/23
PCBs (Total)	ND		68	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*83.9%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*69.7%*	*43.3-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B5-S1

Lab Number: 3K03038-09 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1248	**1050**		72	ug/kg	11/07/23	11/09/23
Aroclor-1254	**676**		72	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		72	ug/kg	11/07/23	11/09/23
PCBs (Total)	**1730**		72	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*65.9%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*44.8%*	*43.3-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B5-S2

Lab Number: 3K03038-10 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1248	**353**		78	ug/kg	11/07/23	11/09/23
Aroclor-1254	**306**		78	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		78	ug/kg	11/07/23	11/09/23
PCBs (Total)	**659**		78	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*79.3%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*58.2%*	*43.3-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B6-S1

Lab Number: 3K03038-11 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1248	**218**		72	ug/kg	11/07/23	11/09/23
Aroclor-1254	**211**		72	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		72	ug/kg	11/07/23	11/09/23
PCBs (Total)	**429**		72	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*41.9%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*73.9%*	*43.3-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B6-S2

Lab Number: 3K03038-12 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1248	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1254	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		78	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		78	ug/kg	11/07/23	11/09/23
PCBs (Total)	ND		78	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*37.7%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*48.3%*	*43.3-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B7-S1

Lab Number: 3K03038-13 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		73	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		73	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		73	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		73	ug/kg	11/07/23	11/09/23
Aroclor-1248	**911**		73	ug/kg	11/07/23	11/09/23
Aroclor-1254	**1300**		73	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		73	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		73	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		73	ug/kg	11/07/23	11/09/23
PCBs (Total)	**2210**		73	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*37.8%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*53.7%*	*43.3-130*	11/07/23	11/09/23

Results: Polychlorinated Biphenyls (PCBs)

Sample: B7-S2

Lab Number: 3K03038-14 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Aroclor-1016	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1221	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1232	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1242	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1248	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1254	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1260	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1262	ND		72	ug/kg	11/07/23	11/09/23
Aroclor-1268	ND		72	ug/kg	11/07/23	11/09/23
PCBs (Total)	**121**		72	ug/kg	11/07/23	11/09/23

Surrogate(s)	Recovery%	Limits		
2,4,5,6-Tetrachloro-m-xylene (TCMX)	*63.5%*	*36.2-130*	11/07/23	11/09/23
Decachlorobiphenyl (DCBP)	*52.6%*	*43.3-130*	11/07/23	11/09/23

Results: Total Petroleum Hydrocarbons

Sample: B1-S1

Lab Number: 3K03038-01 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	**2760**		1480	mg/kg	11/07/23	11/08/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*75.2%*		*50-130*		11/07/23	11/08/23

Results: Total Petroleum Hydrocarbons

Sample: B1-S2

Lab Number: 3K03038-02 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	**507**		325	mg/kg	11/07/23	11/08/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*62.1%*		*50-130*		11/07/23	11/08/23

Results: Total Petroleum Hydrocarbons

Sample: B2-S1

Lab Number: 3K03038-03 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	**878**		603	mg/kg	11/07/23	11/08/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*66.6%*		*50-130*		11/07/23	11/08/23

Results: Total Petroleum Hydrocarbons

Sample: B2-S2

Lab Number: 3K03038-04 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	**178**		157	mg/kg	11/07/23	11/07/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*62.7%*		*50-130*		11/07/23	11/07/23

Results: Total Petroleum Hydrocarbons

Sample: B3-S1

Lab Number: 3K03038-05 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	ND		148	mg/kg	11/07/23	11/07/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*74.8%*		*50-130*		11/07/23	11/07/23

Results: Total Petroleum Hydrocarbons

Sample: B3-S2

Lab Number: 3K03038-06 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	**1590**		330	mg/kg	11/07/23	11/08/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*64.3%*		*50-130*		11/07/23	11/08/23

Results: Total Petroleum Hydrocarbons

Sample: B4-S1

Lab Number: 3K03038-07 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	**2650**		1520	mg/kg	11/07/23	11/08/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*62.4%*		*50-130*		11/07/23	11/08/23

Results: Total Petroleum Hydrocarbons

Sample: B4-S2

Lab Number: 3K03038-08 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	**77**		56	mg/kg	11/07/23	11/07/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*60.0%*		*50-130*		11/07/23	11/07/23

Results: Total Petroleum Hydrocarbons

Sample: B5-S1

Lab Number: 3K03038-09 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	**1010**		291	mg/kg	11/07/23	11/08/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*57.5%*		*50-130*		11/07/23	11/08/23

Results: Total Petroleum Hydrocarbons

Sample: B5-S2

Lab Number: 3K03038-10 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	**1350**		668	mg/kg	11/07/23	11/08/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*62.2%*		*50-130*		11/07/23	11/08/23

Results: Total Petroleum Hydrocarbons

Sample: B6-S1

Lab Number: 3K03038-11 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	**1400**		293	mg/kg	11/07/23	11/08/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*56.9%*		*50-130*		11/07/23	11/08/23

Results: Total Petroleum Hydrocarbons

Sample: B6-S2

Lab Number: 3K03038-12 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	**666**		64	mg/kg	11/07/23	11/07/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*64.4%*		*50-130*		11/07/23	11/07/23

Results: Total Petroleum Hydrocarbons

Sample: B7-S1

Lab Number: 3K03038-13 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	**3380**		1470	mg/kg	11/07/23	11/08/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*72.0%*		*50-130*		11/07/23	11/08/23

Results: Total Petroleum Hydrocarbons

Sample: B7-S2

Lab Number: 3K03038-14 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Total Petroleum Hydrocarbons	**285**		145	mg/kg	11/07/23	11/07/23
Surrogate(s)	Recovery%		Limits			
Chlorooctadecane	*61.6%*		*50-130*		11/07/23	11/07/23

Results: TCLP Metals

Sample: B1-S1

Lab Number: 3K03038-01 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Lead	**0.039**		0.025	mg/L	01/19/24	01/19/24

Results: TCLP Metals

Sample: B1-S2

Lab Number: 3K03038-02 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Lead	**4.99**		0.025	mg/L	02/08/24	02/12/24

Results: TCLP Metals

Sample: B2-S2

Lab Number: 3K03038-04 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Mercury	ND		0.001	mg/L	01/23/24	01/23/24

Results: TCLP Metals

Sample: B3-S2

Lab Number: 3K03038-06 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Mercury	ND		0.001	mg/L	02/07/24	02/08/24

Results: TCLP Metals

Sample: B4-S1

Lab Number: 3K03038-07 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Selenium	**0.06**		0.05	mg/L	01/19/24	01/19/24

Results: TCLP Metals

Sample: B7-S1

Lab Number: 3K03038-13 (Soil)

Analyte	Result	Qual	Reporting Limit	Units	Date Prepared	Date Analyzed
Chromium	ND		0.025	mg/L	01/19/24	01/19/24
Lead	**2.41**		0.025	mg/L	01/19/24	01/19/24

Quality Control

Total Metals

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0205 - Metals Digestion Soils										
Blank (B3K0205-BLK1)					Prepared: 11/06/23 Analyzed: 11/09/23					
Cadmium	ND		0.50	mg/kg						
Nickel	ND		0.50	mg/kg						
Lead	ND		0.50	mg/kg						
Arsenic	ND		1.00	mg/kg						
Copper	ND		2.00	mg/kg						
Chromium	ND		0.50	mg/kg						
Silver	ND		1.00	mg/kg						
Selenium	ND		1.00	mg/kg						
Zinc	ND		2.0	mg/kg						
Beryllium	ND		0.33	mg/kg						
Antimony	ND		0.66	mg/kg						
Thallium	ND		0.33	mg/kg						
LCS (B3K0205-BS1)					Prepared: 11/06/23 Analyzed: 11/09/23					
Chromium	98.5		0.50	mg/kg	100		98.5	85-115		
Copper	97.0		2.00	mg/kg	100		97.0	85-115		
Nickel	96.2		0.50	mg/kg	100		96.2	85-112		
Beryllium	19.9		0.33	mg/kg	20.0		99.5	85-115		
Zinc	103		2.0	mg/kg	100		103	85-115		
Antimony	105		0.66	mg/kg	100		105	85-115		
Silver	39.0		1.00	mg/kg	40.0		97.5	85-115		
Arsenic	19.5		1.00	mg/kg	20.0		97.6	85-115		
Lead	105		0.50	mg/kg	100		105	85-115		
Selenium	19.9		1.00	mg/kg	20.0		99.3	85-115		
Cadmium	97.2		0.50	mg/kg	100		97.2	85-115		
Thallium	101		0.33	mg/kg	100		101	85-115		
LCS Dup (B3K0205-BSD1)					Prepared: 11/06/23 Analyzed: 11/09/23					
Chromium	99.2		0.50	mg/kg	100		99.2	85-115	0.666	200
Cadmium	97.9		0.50	mg/kg	100		97.9	85-115	0.701	200
Copper	96.9		2.00	mg/kg	100		96.9	85-115	0.0998	200
Beryllium	20.1		0.33	mg/kg	20.0		100	85-115	0.990	200
Nickel	96.7		0.50	mg/kg	100		96.7	85-112	0.449	200
Lead	102		0.50	mg/kg	100		102	85-115	2.66	200
Antimony	106		0.66	mg/kg	100		106	85-115	0.0420	200
Selenium	18.8		1.00	mg/kg	20.0		93.9	85-115	5.60	200
Arsenic	19.9		1.00	mg/kg	20.0		99.4	85-115	1.86	200
Silver	39.6		1.00	mg/kg	40.0		98.9	85-115	1.48	200
Zinc	103		2.0	mg/kg	100		103	85-115	0.0786	200
Thallium	102		0.33	mg/kg	100		102	85-115	1.13	10

Quality Control
(Continued)

Total Metals (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0205 - Metals Digestion Soils (Continued)										
Matrix Spike (B3K0205-MS1)	Source: 3K03013-02				Prepared: 11/06/23 Analyzed: 11/09/23					
Chromium	140		0.61	mg/kg dry	123	7.06	108	75-125		
Cadmium	117		0.61	mg/kg dry	123	ND	95.5	75-125		
Selenium	16.4		1.23	mg/kg dry	24.6	ND	66.8	75-125		
Lead	131		0.61	mg/kg dry	123	2.60	104	75-125		
Arsenic	24.4		1.23	mg/kg dry	24.6	0.77	96.1	75-125		
Silver	44.5		1.23	mg/kg dry	49.2	ND	90.5	75-125		
Matrix Spike Dup (B3K0205-MSD1)	Source: 3K03013-02				Prepared: 11/06/23 Analyzed: 11/09/23					
Silver	44.9		1.20	mg/kg dry	48.2	ND	93.2	75-125	2.98	20
Cadmium	117		0.60	mg/kg dry	120	ND	97.4	75-125	0.0654	20
Arsenic	24.8		1.20	mg/kg dry	24.1	0.77	99.7	75-125	3.60	20
Selenium	17.1		1.20	mg/kg dry	24.1	ND	71.1	75-125	6.20	20
Chromium	126		0.60	mg/kg dry	120	7.06	98.9	75-125	10.4	20
Lead	130		0.60	mg/kg dry	120	2.60	106	75-125	0.601	20
Batch: B3K0206 - Metals Cold-Vapor Mercury										
Blank (B3K0206-BLK1)					Prepared: 11/06/23 Analyzed: 11/07/23					
Mercury	ND		0.100	mg/kg						
Blank (B3K0206-BLK2)					Prepared: 11/06/23 Analyzed: 11/07/23					
Mercury	ND		0.100	mg/kg						
LCS (B3K0206-BS1)					Prepared: 11/06/23 Analyzed: 11/07/23					
Mercury	0.374		0.100	mg/kg	0.357		105	93-114		
LCS (B3K0206-BS2)					Prepared: 11/06/23 Analyzed: 11/07/23					
Mercury	0.374		0.100	mg/kg	0.357		105	93-114		

Quality Control
(Continued)

Total Metals (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0206 - Metals Cold-Vapor Mercury (Continued)										
LCS Dup (B3K0206-BSD1)					Prepared: 11/06/23	Analyzed: 11/07/23				
Mercury	0.376		0.100	mg/kg	0.357		105	93-114	0.496	200
LCS Dup (B3K0206-BSD2)					Prepared: 11/06/23	Analyzed: 11/07/23				
Mercury	0.376		0.100	mg/kg	0.357		105	93-114	0.496	200
Matrix Spike (B3K0206-MS1)		Source: 3K03013-02			Prepared: 11/06/23	Analyzed: 11/07/23				
Mercury	0.533		0.145	mg/kg dry	0.516	ND	103	80-120		
Matrix Spike Dup (B3K0206-MSD1)		Source: 3K03013-02			Prepared: 11/06/23	Analyzed: 11/07/23				
Mercury	0.473		0.123	mg/kg dry	0.441	ND	107	80-120	11.9	20

Volatile Organic Compounds 8260C (5035-HL)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0337 - Purge-Trap										
Blank (B3K0337-BLK1)					Prepared & Analyzed: 11/07/23					
Acetone	ND		2500	ug/kg						
Benzene	ND		50	ug/kg						
Bromobenzene	ND		50	ug/kg						
Bromochloromethane	ND		50	ug/kg						
Bromodichloromethane	ND		50	ug/kg						
Bromoform	ND		50	ug/kg						
Bromomethane	ND		50	ug/kg						
2-Butanone	ND		1250	ug/kg						
tert-Butyl alcohol	ND		250	ug/kg						
sec-Butylbenzene	ND		50	ug/kg						
n-Butylbenzene	ND		50	ug/kg						
tert-Butylbenzene	ND		50	ug/kg						
Methyl t-butyl ether (MTBE)	ND		50	ug/kg						
Carbon Disulfide	ND		50	ug/kg						
Carbon Tetrachloride	ND		50	ug/kg						
Chlorobenzene	ND		50	ug/kg						
Chloroethane	ND		50	ug/kg						
Chloroform	ND		50	ug/kg						
Chloromethane	ND		50	ug/kg						
4-Chlorotoluene	ND		50	ug/kg						
2-Chlorotoluene	ND		50	ug/kg						
1,2-Dibromo-3-chloropropane (DBCP)	ND		50	ug/kg						
Dibromochloromethane	ND		50	ug/kg						
1,2-Dibromoethane (EDB)	ND		50	ug/kg						
Dibromomethane	ND		50	ug/kg						
1,2-Dichlorobenzene	ND		50	ug/kg						
1,3-Dichlorobenzene	ND		50	ug/kg						
1,4-Dichlorobenzene	ND		50	ug/kg						
1,1-Dichloroethane	ND		50	ug/kg						
1,2-Dichloroethane	ND		50	ug/kg						
trans-1,2-Dichloroethene	ND		50	ug/kg						
cis-1,2-Dichloroethene	ND		50	ug/kg						
1,1-Dichloroethene	ND		50	ug/kg						
1,2-Dichloropropane	ND		50	ug/kg						
2,2-Dichloropropane	ND		50	ug/kg						
cis-1,3-Dichloropropene	ND		50	ug/kg						
trans-1,3-Dichloropropene	ND		50	ug/kg						
1,1-Dichloropropene	ND		50	ug/kg						
1,3-Dichloropropene (cis + trans)	ND		100	ug/kg						
Diethyl ether	ND		250	ug/kg						
1,4-Dioxane	ND		5000	ug/kg						
Ethylbenzene	ND		50	ug/kg						
Hexachlorobutadiene	ND		50	ug/kg						
2-Hexanone	ND		500	ug/kg						
Isopropylbenzene	ND		50	ug/kg						
p-Isopropyltoluene	ND		50	ug/kg						
Methylene Chloride	ND		250	ug/kg						
4-Methyl-2-pentanone	ND		350	ug/kg						
Naphthalene	ND		50	ug/kg						
n-Propylbenzene	ND		50	ug/kg						
Styrene	ND		50	ug/kg						
1,1,1,2-Tetrachloroethane	ND		50	ug/kg						
Tetrachloroethene	ND		50	ug/kg						
Tetrahydrofuran	ND		250	ug/kg						
Toluene	ND		50	ug/kg						
1,2,4-Trichlorobenzene	ND		50	ug/kg						
1,2,3-Trichlorobenzene	ND		50	ug/kg						

Volatile Organic Compounds 8260C (5035-HL) (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0337 - Purge-Trap (Continued)										
Blank (B3K0337-BLK1)					Prepared & Analyzed: 11/07/23					
1,1,2-Trichloroethane	ND		50	ug/kg						
1,1,1-Trichloroethane	ND		50	ug/kg						
Trichloroethene	ND		50	ug/kg						
1,2,3-Trichloropropane	ND		50	ug/kg						
1,3,5-Trimethylbenzene	ND		50	ug/kg						
1,2,4-Trimethylbenzene	ND		50	ug/kg						
Vinyl Chloride	ND		50	ug/kg						
o-Xylene	ND		50	ug/kg						
m&p-Xylene	ND		100	ug/kg						
Total xylenes	ND		50	ug/kg						
1,1,2,2-Tetrachloroethane	ND		50	ug/kg						
tert-Amyl methyl ether	ND		50	ug/kg						
1,3-Dichloropropane	ND		50	ug/kg						
Ethyl tert-butyl ether	ND		50	ug/kg						
Diisopropyl ether	ND		50	ug/kg						
Trichlorofluoromethane	ND		50	ug/kg						
Dichlorodifluoromethane	ND		50	ug/kg						
1,2 Dichloroethene, Total	ND		250	ug/kg						
Surrogate: 4-Bromofluorobenzene			*44.4*	ug/l	*50.0*		*88.9*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4			*50.0*	ug/l	*50.0*		*100*	*70-130*		
Surrogate: Toluene-d8			*48.6*	ug/l	*50.0*		*97.1*	*70-130*		
LCS (B3K0337-BS1)					Prepared & Analyzed: 11/07/23					
Acetone	2310		2500	ug/kg	2500		92.2	50-150		
Benzene	2170		50	ug/kg	2500		86.9	70-130		
Bromobenzene	2240		50	ug/kg	2500		89.5	70-130		
Bromochloromethane	2190		50	ug/kg	2500		87.5	70-130		
Bromodichloromethane	2130		50	ug/kg	2500		85.0	70-130		
Bromoform	2080		50	ug/kg	2500		83.0	70-130		
Bromomethane	2050		50	ug/kg	2500		82.0	50-150		
2-Butanone	2190		1250	ug/kg	2500		87.5	50-150		
tert-Butyl alcohol	1230		250	ug/kg	2500		49.0	70-130		
sec-Butylbenzene	2500		50	ug/kg	2500		99.9	70-130		
n-Butylbenzene	2490		50	ug/kg	2500		99.5	70-130		
tert-Butylbenzene	2500		50	ug/kg	2500		100	70-130		
Methyl t-butyl ether (MTBE)	2120		50	ug/kg	2500		84.6	70-130		
Carbon Disulfide	2330		50	ug/kg	2500		93.3	70-130		
Carbon Tetrachloride	2330		50	ug/kg	2500		93.0	70-130		
Chlorobenzene	2230		50	ug/kg	2500		89.4	70-130		
Chloroethane	2110		50	ug/kg	2500		84.4	50-150		
Chloroform	2150		50	ug/kg	2500		86.2	70-130		
Chloromethane	2000		50	ug/kg	2500		80.0	50-150		
4-Chlorotoluene	2390		50	ug/kg	2500		95.5	70-130		
2-Chlorotoluene	2300		50	ug/kg	2500		91.9	70-130		
1,2-Dibromo-3-chloropropane (DBCP)	1070		50	ug/kg	2500		42.7	70-130		
Dibromochloromethane	2150		50	ug/kg	2500		86.1	70-130		
1,2-Dibromoethane (EDB)	2130		50	ug/kg	2500		85.3	70-130		
Dibromomethane	2110		50	ug/kg	2500		84.3	70-130		
1,2-Dichlorobenzene	2110		50	ug/kg	2500		84.3	70-130		
1,3-Dichlorobenzene	2250		50	ug/kg	2500		89.9	70-130		
1,4-Dichlorobenzene	2090		50	ug/kg	2500		83.4	70-130		
1,1-Dichloroethane	2160		50	ug/kg	2500		86.3	70-130		
1,2-Dichloroethane	2080		50	ug/kg	2500		83.3	70-130		
trans-1,2-Dichloroethene	2240		50	ug/kg	2500		89.6	70-130		
cis-1,2-Dichloroethene	2210		50	ug/kg	2500		88.6	70-130		
1,1-Dichloroethene	2090		50	ug/kg	2500		83.6	70-130		
1,2-Dichloropropane	2180		50	ug/kg	2500		87.0	70-130		

Volatile Organic Compounds 8260C (5035-HL) (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0337 - Purge-Trap (Continued)										
LCS (B3K0337-BS1)					Prepared & Analyzed: 11/07/23					
2,2-Dichloropropane	2290		50	ug/kg	2500		91.5	70-130		
cis-1,3-Dichloropropene	2000		50	ug/kg	2500		79.9	70-130		
trans-1,3-Dichloropropene	2230		50	ug/kg	2500		89.3	70-130		
1,1-Dichloropropene	2210		50	ug/kg	2500		88.6	70-130		
Diethyl ether	2110		250	ug/kg	2500		84.5	70-130		
1,4-Dioxane	ND		5000	ug/kg	12500			0-200		
Ethylbenzene	2440		50	ug/kg	2500		97.6	70-130		
Hexachlorobutadiene	2060		50	ug/kg	2500		82.3	70-130		
2-Hexanone	1760		500	ug/kg	2500		70.4	50-150		
Isopropylbenzene	2520		50	ug/kg	2500		101	70-130		
p-Isopropyltoluene	2500		50	ug/kg	2500		99.8	70-130		
Methylene Chloride	2990		250	ug/kg	2500		120	60-140		
4-Methyl-2-pentanone	1810		350	ug/kg	2500		72.3	50-150		
Naphthalene	806		50	ug/kg	2500		32.2	70-130		
n-Propylbenzene	2500		50	ug/kg	2500		99.9	70-130		
Styrene	2250		50	ug/kg	2500		90.1	70-130		
1,1,1,2-Tetrachloroethane	2270		50	ug/kg	2500		90.9	70-130		
Tetrachloroethene	2370		50	ug/kg	2500		94.8	70-130		
Tetrahydrofuran	1780		250	ug/kg	2500		71.2	70-130		
Toluene	2220		50	ug/kg	2500		88.9	70-130		
1,2,4-Trichlorobenzene	1270		50	ug/kg	2500		50.7	70-130		
1,2,3-Trichlorobenzene	880		50	ug/kg	2500		35.2	70-130		
1,1,2-Trichloroethane	2220		50	ug/kg	2500		88.9	70-130		
1,1,1-Trichloroethane	2300		50	ug/kg	2500		91.8	70-130		
Trichloroethene	2230		50	ug/kg	2500		89.2	70-130		
1,2,3-Trichloropropane	2020		50	ug/kg	2500		80.9	70-130		
1,3,5-Trimethylbenzene	2510		50	ug/kg	2500		101	70-130		
1,2,4-Trimethylbenzene	2500		50	ug/kg	2500		99.8	70-130		
Vinyl Chloride	1910		50	ug/kg	2500		76.5	50-150		
o-Xylene	2260		50	ug/kg	2500		90.3	70-130		
m&p-Xylene	4920		100	ug/kg	5000		98.4	70-130		
1,1,2,2-Tetrachloroethane	1800		50	ug/kg	2500		71.8	70-130		
tert-Amyl methyl ether	2290		50	ug/kg	2500		91.5	70-130		
1,3-Dichloropropane	2020		50	ug/kg	2500		80.9	70-130		
Ethyl tert-butyl ether	2220		50	ug/kg	2500		88.7	70-130		
Diisopropyl ether	2320		50	ug/kg	2500		92.9	70-130		
Trichlorofluoromethane	1990		50	ug/kg	2500		79.8	50-150		
Dichlorodifluoromethane	1700		50	ug/kg	2500		67.9	50-150		
Surrogate: 4-Bromofluorobenzene			*50.8*	ug/l	*50.0*		*102*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4			*49.8*	ug/l	*50.0*		*99.7*	*70-130*		
Surrogate: Toluene-d8			*52.7*	ug/l	*50.0*		*105*	*70-130*		

Volatile Organic Compounds 8260C (5035-HL) (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0337 - Purge-Trap (Continued)										
LCS Dup (B3K0337-BSD1)					Prepared & Analyzed: 11/07/23					
Acetone	2440		2500	ug/kg	2500		97.6	50-150	5.67	30
Benzene	2280		50	ug/kg	2500		91.4	70-130	5.09	30
Bromobenzene	2380		50	ug/kg	2500		95.1	70-130	6.06	30
Bromochloromethane	2370		50	ug/kg	2500		94.7	70-130	7.97	30
Bromodichloromethane	2300		50	ug/kg	2500		91.8	70-130	7.69	30
Bromoform	2150		50	ug/kg	2500		86.1	70-130	3.60	30
Bromomethane	2100		50	ug/kg	2500		84.0	50-150	2.34	30
2-Butanone	2260		1250	ug/kg	2500		90.5	50-150	3.44	30
tert-Butyl alcohol	1360		250	ug/kg	2500		54.5	70-130	10.6	30
sec-Butylbenzene	2510		50	ug/kg	2500		100	70-130	0.459	30
n-Butylbenzene	2510		50	ug/kg	2500		100	70-130	0.980	30
tert-Butylbenzene	2500		50	ug/kg	2500		99.8	70-130	0.280	30
Methyl t-butyl ether (MTBE)	2320		50	ug/kg	2500		92.9	70-130	9.35	30
Carbon Disulfide	2410		50	ug/kg	2500		96.4	70-130	3.20	30
Carbon Tetrachloride	2400		50	ug/kg	2500		96.1	70-130	3.26	30
Chlorobenzene	2320		50	ug/kg	2500		92.9	70-130	3.86	30
Chloroethane	2140		50	ug/kg	2500		85.6	50-150	1.32	30
Chloroform	2290		50	ug/kg	2500		91.4	70-130	5.92	30
Chloromethane	2130		50	ug/kg	2500		85.4	50-150	6.51	30
4-Chlorotoluene	2450		50	ug/kg	2500		98.2	70-130	2.81	30
2-Chlorotoluene	2360		50	ug/kg	2500		94.3	70-130	2.60	30
1,2-Dibromo-3-chloropropane (DBCP)	1190		50	ug/kg	2500		47.8	70-130	11.2	30
Dibromochloromethane	2260		50	ug/kg	2500		90.5	70-130	4.92	30
1,2-Dibromoethane (EDB)	2260		50	ug/kg	2500		90.3	70-130	5.63	30
Dibromomethane	2250		50	ug/kg	2500		90.1	70-130	6.70	30
1,2-Dichlorobenzene	2200		50	ug/kg	2500		88.1	70-130	4.34	30
1,3-Dichlorobenzene	2330		50	ug/kg	2500		93.2	70-130	3.58	30
1,4-Dichlorobenzene	2190		50	ug/kg	2500		87.5	70-130	4.77	30
1,1-Dichloroethane	2260		50	ug/kg	2500		90.4	70-130	4.64	30
1,2-Dichloroethane	2150		50	ug/kg	2500		85.9	70-130	3.12	30
trans-1,2-Dichloroethene	2330		50	ug/kg	2500		93.1	70-130	3.81	30
cis-1,2-Dichloroethene	2370		50	ug/kg	2500		95.0	70-130	6.97	30
1,1-Dichloroethene	2190		50	ug/kg	2500		87.5	70-130	4.51	30
1,2-Dichloropropane	2320		50	ug/kg	2500		92.6	70-130	6.19	30
2,2-Dichloropropane	2330		50	ug/kg	2500		93.2	70-130	1.78	30
cis-1,3-Dichloropropene	2110		50	ug/kg	2500		84.4	70-130	5.46	30
trans-1,3-Dichloropropene	2390		50	ug/kg	2500		95.6	70-130	6.77	30
1,1-Dichloropropene	2320		50	ug/kg	2500		92.9	70-130	4.74	30
Diethyl ether	2110		250	ug/kg	2500		84.3	70-130	0.332	30
1,4-Dioxane	ND		5000	ug/kg	12500			0-200		40
Ethylbenzene	2480		50	ug/kg	2500		99.3	70-130	1.81	30
Hexachlorobutadiene	2100		50	ug/kg	2500		83.9	70-130	1.93	30
2-Hexanone	1910		500	ug/kg	2500		76.5	50-150	8.25	30
Isopropylbenzene	2560		50	ug/kg	2500		102	70-130	1.34	30
p-Isopropyltoluene	2510		50	ug/kg	2500		100	70-130	0.679	30
Methylene Chloride	2980		250	ug/kg	2500		119	60-140	0.486	30
4-Methyl-2-pentanone	1800		350	ug/kg	2500		71.9	50-150	0.527	30
Naphthalene	998		50	ug/kg	2500		39.9	70-130	21.2	30
n-Propylbenzene	2490		50	ug/kg	2500		99.5	70-130	0.381	30
Styrene	2340		50	ug/kg	2500		93.5	70-130	3.71	30
1,1,1,2-Tetrachloroethane	2370		50	ug/kg	2500		94.7	70-130	4.09	30
Tetrachloroethene	2450		50	ug/kg	2500		98.1	70-130	3.44	30
Tetrahydrofuran	1990		250	ug/kg	2500		79.7	70-130	11.3	30
Toluene	2320		50	ug/kg	2500		92.7	70-130	4.21	30
1,2,4-Trichlorobenzene	1410		50	ug/kg	2500		56.5	70-130	10.7	30
1,2,3-Trichlorobenzene	1100		50	ug/kg	2500		43.9	70-130	22.1	30
1,1,2-Trichloroethane	2110		50	ug/kg	2500		84.4	70-130	5.24	30

Quality Control
(Continued)

Volatile Organic Compounds 8260C (5035-HL) (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0337 - Purge-Trap (Continued)										
LCS Dup (B3K0337-BSD1)					Prepared & Analyzed: 11/07/23					
1,1,1-Trichloroethane	2380		50	ug/kg	2500		95.3	70-130	3.74	30
Trichloroethene	2360		50	ug/kg	2500		94.4	70-130	5.67	30
1,2,3-Trichloropropane	1940		50	ug/kg	2500		77.6	70-130	4.26	30
1,3,5-Trimethylbenzene	2580		50	ug/kg	2500		103	70-130	2.59	30
1,2,4-Trimethylbenzene	2560		50	ug/kg	2500		102	70-130	2.55	30
Vinyl Chloride	1960		50	ug/kg	2500		78.3	50-150	2.35	30
o-Xylene	2380		50	ug/kg	2500		95.1	70-130	5.13	30
m&p-Xylene	5050		100	ug/kg	5000		101	70-130	2.70	30
1,1,2,2-Tetrachloroethane	1860		50	ug/kg	2500		74.4	70-130	3.45	30
tert-Amyl methyl ether	2510		50	ug/kg	2500		100	70-130	9.28	30
1,3-Dichloropropane	2180		50	ug/kg	2500		87.2	70-130	7.57	30
Ethyl tert-butyl ether	2430		50	ug/kg	2500		97.2	70-130	9.15	30
Diisopropyl ether	2520		50	ug/kg	2500		101	70-130	8.16	30
Trichlorofluoromethane	2040		50	ug/kg	2500		81.8	50-150	2.53	30
Dichlorodifluoromethane	1750		50	ug/kg	2500		70.0	50-150	3.13	30
Surrogate: 4-Bromofluorobenzene			*50.7*	ug/l	*50.0*		*101*	*70-130*		
Surrogate: 1,2-Dichloroethane-d4			*49.9*	ug/l	*50.0*		*99.8*	*70-130*		
Surrogate: Toluene-d8			*54.1*	ug/l	*50.0*		*108*	*70-130*		

Semivolatile organic compounds

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0133 - 1_Semivolatiles Extractions										
Blank (B3K0133-BLK1)					Prepared: 11/04/23 Analyzed: 11/06/23					
1,2,4-Trichlorobenzene	ND		129	ug/kg						
1,2-Dichlorobenzene	ND		129	ug/kg						
1,3-Dichlorobenzene	ND		129	ug/kg						
1,4-Dichlorobenzene	ND		129	ug/kg						
Phenol	ND		129	ug/kg						
2,4,5-Trichlorophenol	ND		129	ug/kg						
2,4,6-Trichlorophenol	ND		129	ug/kg						
2,4-Dichlorophenol	ND		129	ug/kg						
2,4-Dimethylphenol	ND		328	ug/kg						
2,4-Dinitrophenol	ND		328	ug/kg						
2,4-Dinitrotoluene	ND		129	ug/kg						
2,6-Dinitrotoluene	ND		129	ug/kg						
2-Chloronaphthalene	ND		129	ug/kg						
2-Chlorophenol	ND		129	ug/kg						
2-Methylnaphthalene	ND		129	ug/kg						
Nitrobenzene	ND		129	ug/kg						
2-Methylphenol	ND		129	ug/kg						
2-Nitroaniline	ND		129	ug/kg						
2-Nitrophenol	ND		328	ug/kg						
3,3'-Dichlorobenzidine	ND		328	ug/kg						
3-Nitroaniline	ND		129	ug/kg						
4,6-Dinitro-2-methylphenol	ND		328	ug/kg						
4-Bromophenyl phenyl ether	ND		129	ug/kg						
4-Chloro-3-methylphenol	ND		129	ug/kg						
4-Chloroaniline	ND		129	ug/kg						
4-Chlorophenyl phenyl ether	ND		129	ug/kg						
4-Nitroaniline	ND		129	ug/kg						
4-Nitrophenol	ND		328	ug/kg						
Acenaphthene	ND		129	ug/kg						
Acenaphthylene	ND		129	ug/kg						
Aniline	ND		129	ug/kg						
Anthracene	ND		129	ug/kg						
Benzo(a)anthracene	ND		129	ug/kg						
Benzo(a)pyrene	ND		129	ug/kg						
Benzo(b)fluoranthene	ND		129	ug/kg						
Benzo(g,h,i)perylene	ND		129	ug/kg						
Benzo(k)fluoranthene	ND		129	ug/kg						
Benzoic acid	ND		993	ug/kg						
Biphenyl	ND		30	ug/kg						
Bis(2-chloroethoxy)methane	ND		129	ug/kg						
Bis(2-chloroethyl)ether	ND		129	ug/kg						
Bis(2-chloroisopropyl)ether	ND		129	ug/kg						
Bis(2-ethylhexyl)phthalate	ND		397	ug/kg						
Butyl benzyl phthalate	ND		129	ug/kg						
Chrysene	ND		129	ug/kg						
Di-n-octyl phthalate	ND		199	ug/kg						
Dibenz(a,h)anthracene	ND		129	ug/kg						
Dibenzofuran	ND		129	ug/kg						
Diethyl phthalate	ND		129	ug/kg						
Dimethyl phthalate	ND		328	ug/kg						
Di-n-butyl phthalate	ND		199	ug/kg						
Fluoranthene	ND		129	ug/kg						
Fluorene	ND		129	ug/kg						
Hexachlorobenzene	ND		129	ug/kg						
Hexachlorobutadiene	ND		129	ug/kg						
Hexachlorocyclopentadiene	ND		328	ug/kg						
Hexachloroethane	ND		129	ug/kg						

Semivolatile organic compounds (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0133 - 1_Semivolatiles Extractions (Continued)										
Blank (B3K0133-BLK1)					Prepared: 11/04/23 Analyzed: 11/06/23					
Indeno(1,2,3-cd)pyrene	ND		129	ug/kg						
Isophorone	ND		129	ug/kg						
Naphthalene	ND		129	ug/kg						
N-Nitrosodimethylamine	ND		129	ug/kg						
N-Nitrosodi-n-propylamine	ND		129	ug/kg						
N-Nitrosodiphenylamine	ND		129	ug/kg						
Pentachlorophenol	ND		328	ug/kg						
Phenanthrene	ND		129	ug/kg						
Pyrene	ND		129	ug/kg						
m&p-Cresol	ND		258	ug/kg						
Pyridine	ND		129	ug/kg						
Azobenzene	ND		129	ug/kg						
Total Dichlorobenzene	ND		129	ug/kg						
Surrogate: Nitrobenzene-d5			*2400*	ug/kg	*3310*		*72.4*	*30-126*		
Surrogate: p-Terphenyl-d14			*3140*	ug/kg	*3310*		*94.8*	*47-130*		
Surrogate: 2-Fluorobiphenyl			*2090*	ug/kg	*3310*		*63.2*	*34-130*		
Surrogate: Phenol-d6			*1630*	ug/kg	*3310*		*49.3*	*30-130*		
Surrogate: 2,4,6-Tribromophenol			*2580*	ug/kg	*3310*		*77.8*	*30-130*		
Surrogate: 2-Fluorophenol			*1740*	ug/kg	*3310*		*52.6*	*30-130*		
LCS (B3K0133-BS1)					Prepared: 11/04/23 Analyzed: 11/06/23					
1,2,4-Trichlorobenzene	2150		129	ug/kg	3310		65.0	40-130		
1,2-Dichlorobenzene	1860		129	ug/kg	3310		56.2	40-130		
1,3-Dichlorobenzene	1810		129	ug/kg	3310		54.6	40-130		
1,4-Dichlorobenzene	1780		129	ug/kg	3310		53.7	40-130		
Phenol	1690		129	ug/kg	3310		51.2	40-130		
2,4,5-Trichlorophenol	2080		129	ug/kg	3310		62.8	40-130		
2,4,6-Trichlorophenol	2210		129	ug/kg	3310		66.8	40-130		
2,4-Dichlorophenol	2220		129	ug/kg	3310		67.0	40-130		
2,4-Dimethylphenol	2040		328	ug/kg	3310		61.5	40-130		
2,4-Dinitrophenol	809		328	ug/kg	3310		24.4	15-140		
2,4-Dinitrotoluene	2660		129	ug/kg	3310		80.5	40-130		
2,6-Dinitrotoluene	2320		129	ug/kg	3310		70.0	40-130		
2-Chloronaphthalene	1930		129	ug/kg	3310		58.3	40-130		
2-Chlorophenol	1840		129	ug/kg	3310		55.7	40-130		
2-Methylnaphthalene	2170		129	ug/kg	3310		65.7	40-130		
Nitrobenzene	2280		129	ug/kg	3310		68.9	40-130		
2-Methylphenol	1990		129	ug/kg	3310		60.2	40-130		
2-Nitroaniline	2840		129	ug/kg	3310		85.7	40-130		
2-Nitrophenol	2550		328	ug/kg	3310		76.9	40-130		
3-Nitroaniline	2400		129	ug/kg	3310		72.4	40-130		
4,6-Dinitro-2-methylphenol	2110		328	ug/kg	3310		63.8	30-130		
4-Bromophenyl phenyl ether	2480		129	ug/kg	3310		74.9	40-130		
4-Chloro-3-methylphenol	2360		129	ug/kg	3310		71.4	40-130		
4-Chlorophenyl phenyl ether	2630		129	ug/kg	3310		79.3	40-130		
4-Nitroaniline	2080		129	ug/kg	3310		62.9	40-130		
4-Nitrophenol	3590		328	ug/kg	3310		109	40-130		
Acenaphthene	2130		129	ug/kg	3310		64.2	40-130		
Acenaphthylene	2120		129	ug/kg	3310		63.9	40-130		
Anthracene	2430		129	ug/kg	3310		73.5	40-130		
Benzo(a)anthracene	2310		129	ug/kg	3310		69.7	40-130		
Benzo(a)pyrene	2510		129	ug/kg	3310		75.9	40-130		
Benzo(b)fluoranthene	2470		129	ug/kg	3310		74.7	40-130		
Benzo(g,h,i)perylene	2260		129	ug/kg	3310		68.4	40-130		
Benzo(k)fluoranthene	2620		129	ug/kg	3310		79.2	40-130		
Biphenyl	548		30	ug/kg	828		66.2	40-130		
Bis(2-chloroethoxy)methane	2090		129	ug/kg	3310		63.0	40-130		

Quality Control
(Continued)

Semivolatile organic compounds (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0133 - 1_Semivolatiles Extractions (Continued)										
LCS (B3K0133-BS1)					Prepared: 11/04/23 Analyzed: 11/06/23					
Bis(2-chloroethyl)ether	1730		129	ug/kg	3310		52.3	40-130		
Bis(2-chloroisopropyl)ether	1610		129	ug/kg	3310		48.5	40-130		
Bis(2-ethylhexyl)phthalate	3190		397	ug/kg	3310		96.4	40-130		
Butyl benzyl phthalate	2900		129	ug/kg	3310		87.7	40-130		
Chrysene	2410		129	ug/kg	3310		72.9	40-130		
Di-n-octyl phthalate	2920		199	ug/kg	3310		88.2	40-130		
Dibenz(a,h)anthracene	2350		129	ug/kg	3310		70.8	40-130		
Dibenzofuran	2310		129	ug/kg	3310		69.7	40-130		
Diethyl phthalate	2400		129	ug/kg	3310		72.4	40-130		
Dimethyl phthalate	2250		328	ug/kg	3310		68.1	40-130		
Di-n-butyl phthalate	2700		199	ug/kg	3310		81.6	40-130		
Fluoranthene	2470		129	ug/kg	3310		74.5	40-130		
Fluorene	2410		129	ug/kg	3310		72.9	40-130		
Hexachlorobenzene	2400		129	ug/kg	3310		72.5	40-130		
Hexachlorobutadiene	2700		129	ug/kg	3310		81.7	40-130		
Hexachlorocyclopentadiene	2030		328	ug/kg	3310		61.3	40-130		
Hexachloroethane	2140		129	ug/kg	3310		64.5	40-130		
Indeno(1,2,3-cd)pyrene	2210		129	ug/kg	3310		66.9	40-130		
Isophorone	2280		129	ug/kg	3310		68.9	40-130		
Naphthalene	2150		129	ug/kg	3310		64.8	40-130		
N-Nitrosodimethylamine	2340		129	ug/kg	3310		70.5	40-130		
N-Nitrosodi-n-propylamine	2160		129	ug/kg	3310		65.2	40-130		
N-Nitrosodiphenylamine	2970		129	ug/kg	3310		89.6	40-130		
Pentachlorophenol	1920		328	ug/kg	3310		57.8	15-140		
Phenanthrene	2370		129	ug/kg	3310		71.7	40-130		
Pyrene	2250		129	ug/kg	3310		68.1	40-130		
m&p-Cresol	2020		258	ug/kg	3310		61.1	40-130		
Surrogate: Nitrobenzene-d5			*3010*	ug/kg	*3310*		*90.9*	*30-126*		
Surrogate: p-Terphenyl-d14			*2760*	ug/kg	*3310*		*83.2*	*47-130*		
Surrogate: 2-Fluorobiphenyl			*2510*	ug/kg	*3310*		*75.8*	*34-130*		
Surrogate: Phenol-d6			*2150*	ug/kg	*3310*		*64.9*	*30-130*		
Surrogate: 2,4,6-Tribromophenol			*3240*	ug/kg	*3310*		*97.8*	*30-130*		
Surrogate: 2-Fluorophenol			*2120*	ug/kg	*3310*		*64.0*	*30-130*		

Semivolatile organic compounds (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0133 - 1_Semivolatiles Extractions (Continued)										
LCS Dup (B3K0133-BSD1)					Prepared: 11/04/23 Analyzed: 11/06/23					
1,2,4-Trichlorobenzene	2040		129	ug/kg	3310		61.5	40-130	5.44	30
1,2-Dichlorobenzene	1840		129	ug/kg	3310		55.5	40-130	1.25	30
1,3-Dichlorobenzene	1720		129	ug/kg	3310		52.1	40-130	4.69	30
1,4-Dichlorobenzene	1690		129	ug/kg	3310		51.2	40-130	4.88	30
Phenol	1610		129	ug/kg	3310		48.6	40-130	5.13	30
2,4,5-Trichlorophenol	2020		129	ug/kg	3310		61.1	40-130	2.84	30
2,4,6-Trichlorophenol	2120		129	ug/kg	3310		64.1	40-130	4.12	30
2,4-Dichlorophenol	2090		129	ug/kg	3310		63.1	40-130	6.06	30
2,4-Dimethylphenol	1960		328	ug/kg	3310		59.3	40-130	3.61	30
2,4-Dinitrophenol	855		328	ug/kg	3310		25.8	15-140	5.49	30
2,4-Dinitrotoluene	2460		129	ug/kg	3310		74.3	40-130	7.91	30
2,6-Dinitrotoluene	2330		129	ug/kg	3310		70.4	40-130	0.542	30
2-Chloronaphthalene	1940		129	ug/kg	3310		58.4	40-130	0.206	30
2-Chlorophenol	1790		129	ug/kg	3310		54.0	40-130	3.14	30
2-Methylnaphthalene	2040		129	ug/kg	3310		61.5	40-130	6.51	30
Nitrobenzene	2160		129	ug/kg	3310		65.4	40-130	5.33	30
2-Methylphenol	1850		129	ug/kg	3310		55.9	40-130	7.41	30
2-Nitroaniline	2680		129	ug/kg	3310		81.0	40-130	5.59	30
2-Nitrophenol	2350		328	ug/kg	3310		71.1	40-130	7.76	30
3-Nitroaniline	2300		129	ug/kg	3310		69.4	40-130	4.26	30
4,6-Dinitro-2-methylphenol	1950		328	ug/kg	3310		58.7	30-130	8.26	30
4-Bromophenyl phenyl ether	2260		129	ug/kg	3310		68.2	40-130	9.28	30
4-Chloro-3-methylphenol	2380		129	ug/kg	3310		71.9	40-130	0.698	30
4-Chlorophenyl phenyl ether	2540		129	ug/kg	3310		76.8	40-130	3.18	30
4-Nitroaniline	2080		129	ug/kg	3310		62.7	40-130	0.287	30
4-Nitrophenol	3420		328	ug/kg	3310		103	40-130	4.91	30
Acenaphthene	2110		129	ug/kg	3310		63.7	40-130	0.813	30
Acenaphthylene	2130		129	ug/kg	3310		64.5	40-130	0.873	30
Anthracene	2350		129	ug/kg	3310		70.9	40-130	3.68	30
Benzo(a)anthracene	2230		129	ug/kg	3310		67.2	40-130	3.62	30
Benzo(a)pyrene	2400		129	ug/kg	3310		72.3	40-130	4.83	30
Benzo(b)fluoranthene	2400		129	ug/kg	3310		72.4	40-130	3.02	30
Benzo(g,h,i)perylene	2350		129	ug/kg	3310		70.9	40-130	3.62	30
Benzo(k)fluoranthene	2550		129	ug/kg	3310		77.2	40-130	2.56	30
Biphenyl	554		30	ug/kg	828		66.9	40-130	1.08	30
Bis(2-chloroethoxy)methane	1950		129	ug/kg	3310		58.9	40-130	6.63	30
Bis(2-chloroethyl)ether	1710		129	ug/kg	3310		51.7	40-130	1.31	30
Bis(2-chloroisopropyl)ether	1500		129	ug/kg	3310		45.2	40-130	7.05	30
Bis(2-ethylhexyl)phthalate	3080		397	ug/kg	3310		92.9	40-130	3.72	30
Butyl benzyl phthalate	2840		129	ug/kg	3310		85.8	40-130	2.21	30
Chrysene	2340		129	ug/kg	3310		70.6	40-130	3.23	30
Di-n-octyl phthalate	2790		199	ug/kg	3310		84.3	40-130	4.59	30
Dibenz(a,h)anthracene	2320		129	ug/kg	3310		70.1	40-130	1.05	30
Dibenzofuran	2300		129	ug/kg	3310		69.5	40-130	0.287	30
Diethyl phthalate	2450		129	ug/kg	3310		74.0	40-130	2.19	30
Dimethyl phthalate	2310		328	ug/kg	3310		69.6	40-130	2.24	30
Di-n-butyl phthalate	2650		199	ug/kg	3310		80.1	40-130	1.78	30
Fluoranthene	2400		129	ug/kg	3310		72.4	40-130	2.83	30
Fluorene	2400		129	ug/kg	3310		72.5	40-130	0.495	30
Hexachlorobenzene	2170		129	ug/kg	3310		65.5	40-130	10.1	30
Hexachlorobutadiene	2560		129	ug/kg	3310		77.2	40-130	5.56	30
Hexachlorocyclopentadiene	1980		328	ug/kg	3310		59.7	40-130	2.68	30
Hexachloroethane	2120		129	ug/kg	3310		64.0	40-130	0.809	30
Indeno(1,2,3-cd)pyrene	2260		129	ug/kg	3310		68.2	40-130	1.93	30
Isophorone	2090		129	ug/kg	3310		63.2	40-130	8.60	30
Naphthalene	2040		129	ug/kg	3310		61.7	40-130	4.93	30
N-Nitrosodimethylamine	2500		129	ug/kg	3310		75.6	40-130	6.93	30

Semivolatile organic compounds (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0133 - 1_Semivolatiles Extractions (Continued)										
LCS Dup (B3K0133-BSD1)					Prepared: 11/04/23 Analyzed: 11/06/23					
N-Nitrosodi-n-propylamine	2070		129	ug/kg	3310		62.4	40-130	4.42	30
N-Nitrosodiphenylamine	2750		129	ug/kg	3310		82.9	40-130	7.77	30
Pentachlorophenol	1720		328	ug/kg	3310		52.0	15-140	10.7	30
Phenanthrene	2360		129	ug/kg	3310		71.4	40-130	0.447	30
Pyrene	2330		129	ug/kg	3310		70.5	40-130	3.49	30
m&p-Cresol	1850		258	ug/kg	3310		55.7	40-130	9.17	30
Surrogate: Nitrobenzene-d5			*2830*	ug/kg	*3310*		*85.4*	*30-126*		
Surrogate: p-Terphenyl-d14			*2740*	ug/kg	*3310*		*82.9*	*47-130*		
Surrogate: 2-Fluorobiphenyl			*2560*	ug/kg	*3310*		*77.4*	*34-130*		
Surrogate: Phenol-d6			*2060*	ug/kg	*3310*		*62.4*	*30-130*		
Surrogate: 2,4,6-Tribromophenol			*3210*	ug/kg	*3310*		*97.0*	*30-130*		
Surrogate: 2-Fluorophenol			*2010*	ug/kg	*3310*		*60.8*	*30-130*		
Batch: B3K0250 - 1_Semivolatiles Extractions										
Blank (B3K0250-BLK1)					Prepared: 11/07/23 Analyzed: 11/09/23					
1,2,4-Trichlorobenzene	ND		129	ug/kg						
1,2-Dichlorobenzene	ND		129	ug/kg						
1,3-Dichlorobenzene	ND		129	ug/kg						
1,4-Dichlorobenzene	ND		129	ug/kg						
Phenol	ND		129	ug/kg						
2,4,5-Trichlorophenol	ND		129	ug/kg						
2,4,6-Trichlorophenol	ND		129	ug/kg						
2,4-Dichlorophenol	ND		129	ug/kg						
2,4-Dimethylphenol	ND		328	ug/kg						
2,4-Dinitrophenol	ND		328	ug/kg						
2,4-Dinitrotoluene	ND		129	ug/kg						
2,6-Dinitrotoluene	ND		129	ug/kg						
2-Chloronaphthalene	ND		129	ug/kg						
2-Chlorophenol	ND		129	ug/kg						
2-Methylnaphthalene	ND		129	ug/kg						
Nitrobenzene	ND		129	ug/kg						
2-Methylphenol	ND		129	ug/kg						
2-Nitroaniline	ND		129	ug/kg						
2-Nitrophenol	ND		328	ug/kg						
3,3'-Dichlorobenzidine	ND		328	ug/kg						
3-Nitroaniline	ND		129	ug/kg						
4,6-Dinitro-2-methylphenol	ND		328	ug/kg						
4-Bromophenyl phenyl ether	ND		129	ug/kg						
4-Chloro-3-methylphenol	ND		129	ug/kg						
4-Chloroaniline	ND		129	ug/kg						
4-Chlorophenyl phenyl ether	ND		129	ug/kg						
4-Nitroaniline	ND		129	ug/kg						
4-Nitrophenol	ND		328	ug/kg						
Acenaphthene	ND		129	ug/kg						
Acenaphthylene	ND		129	ug/kg						
Aniline	ND		129	ug/kg						
Anthracene	ND		129	ug/kg						
Benzo(a)anthracene	ND		129	ug/kg						
Benzo(a)pyrene	ND		129	ug/kg						
Benzo(b)fluoranthene	ND		129	ug/kg						
Benzo(g,h,i)perylene	ND		129	ug/kg						
Benzo(k)fluoranthene	ND		129	ug/kg						
Benzoic acid	ND		993	ug/kg						
Biphenyl	ND		30	ug/kg						
Bis(2-chloroethoxy)methane	ND		129	ug/kg						
Bis(2-chloroethyl)ether	ND		129	ug/kg						
Bis(2-chloroisopropyl)ether	ND		129	ug/kg						

Semivolatile organic compounds (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0250 - 1_Semivolatiles Extractions (Continued)										
Blank (B3K0250-BLK1)					Prepared: 11/07/23 Analyzed: 11/09/23					
Bis(2-ethylhexyl)phthalate	ND		397	ug/kg						
Butyl benzyl phthalate	ND		129	ug/kg						
Chrysene	ND		129	ug/kg						
Di-n-octyl phthalate	ND		199	ug/kg						
Dibenz(a,h)anthracene	ND		129	ug/kg						
Dibenzofuran	ND		129	ug/kg						
Diethyl phthalate	ND		129	ug/kg						
Dimethyl phthalate	ND		328	ug/kg						
Di-n-butyl phthalate	ND		199	ug/kg						
Fluoranthene	ND		129	ug/kg						
Fluorene	ND		129	ug/kg						
Hexachlorobenzene	ND		129	ug/kg						
Hexachlorobutadiene	ND		129	ug/kg						
Hexachlorocyclopentadiene	ND		328	ug/kg						
Hexachloroethane	ND		129	ug/kg						
Indeno(1,2,3-cd)pyrene	ND		129	ug/kg						
Isophorone	ND		129	ug/kg						
Naphthalene	ND		129	ug/kg						
N-Nitrosodimethylamine	ND		129	ug/kg						
N-Nitrosodi-n-propylamine	ND		129	ug/kg						
N-Nitrosodiphenylamine	ND		129	ug/kg						
Pentachlorophenol	ND		328	ug/kg						
Phenanthrene	ND		129	ug/kg						
Pyrene	ND		129	ug/kg						
m&p-Cresol	ND		258	ug/kg						
Pyridine	ND		129	ug/kg						
Azobenzene	ND		129	ug/kg						
Total Dichlorobenzene	ND		129	ug/kg						
Surrogate: Nitrobenzene-d5			*2030*	ug/kg	*3310*		*61.2*	*30-126*		
Surrogate: p-Terphenyl-d14			*2510*	ug/kg	*3310*		*75.8*	*47-135*		
Surrogate: 2-Fluorobiphenyl			*1750*	ug/kg	*3310*		*52.8*	*34-130*		
Surrogate: Phenol-d6			*1400*	ug/kg	*3310*		*42.4*	*30-130*		
Surrogate: 2,4,6-Tribromophenol			*1350*	ug/kg	*3310*		*40.9*	*30-130*		
Surrogate: 2-Fluorophenol			*1430*	ug/kg	*3310*		*43.2*	*30-130*		

Semivolatile organic compounds (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0250 - 1_Semivolatiles Extractions (Continued)										
LCS (B3K0250-BS1)					Prepared: 11/07/23 Analyzed: 11/09/23					
1,2,4-Trichlorobenzene	1730		129	ug/kg	3310		52.2	40-130		
1,2-Dichlorobenzene	1520		129	ug/kg	3310		46.0	40-130		
1,3-Dichlorobenzene	1510		129	ug/kg	3310		45.7	40-130		
1,4-Dichlorobenzene	1490		129	ug/kg	3310		44.9	40-130		
Phenol	1350		129	ug/kg	3310		40.9	40-130		
2,4,5-Trichlorophenol	1540		129	ug/kg	3310		46.5	40-130		
2,4,6-Trichlorophenol	1680		129	ug/kg	3310		50.7	40-130		
2,4-Dichlorophenol	1650		129	ug/kg	3310		49.9	40-130		
2,4-Dimethylphenol	1470		328	ug/kg	3310		44.5	40-130		
2,4-Dinitrophenol	346		328	ug/kg	3310		10.5	15-140		
2,4-Dinitrotoluene	2030		129	ug/kg	3310		61.2	40-130		
2,6-Dinitrotoluene	1810		129	ug/kg	3310		54.5	40-130		
2-Chloronaphthalene	1610		129	ug/kg	3310		48.7	40-130		
2-Chlorophenol	1510		129	ug/kg	3310		45.5	40-130		
2-Methylnaphthalene	1710		129	ug/kg	3310		51.5	40-130		
Nitrobenzene	1920		129	ug/kg	3310		57.9	40-130		
2-Methylphenol	1490		129	ug/kg	3310		45.0	40-130		
2-Nitroaniline	2150		129	ug/kg	3310		65.0	40-130		
2-Nitrophenol	1960		328	ug/kg	3310		59.2	40-130		
3-Nitroaniline	1850		129	ug/kg	3310		55.8	40-130		
4,6-Dinitro-2-methylphenol	1270		328	ug/kg	3310		38.5	30-130		
4-Bromophenyl phenyl ether	1660		129	ug/kg	3310		50.0	40-130		
4-Chloro-3-methylphenol	1880		129	ug/kg	3310		56.7	40-130		
4-Chlorophenyl phenyl ether	1930		129	ug/kg	3310		58.4	40-130		
4-Nitroaniline	1770		129	ug/kg	3310		53.6	40-130		
4-Nitrophenol	2980		328	ug/kg	3310		90.1	40-130		
Acenaphthene	1590		129	ug/kg	3310		48.1	40-130		
Acenaphthylene	1720		129	ug/kg	3310		52.0	40-130		
Anthracene	1900		129	ug/kg	3310		57.5	40-130		
Benzo(a)anthracene	1910		129	ug/kg	3310		57.8	40-130		
Benzo(a)pyrene	2070		129	ug/kg	3310		62.4	40-130		
Benzo(b)fluoranthene	2120		129	ug/kg	3310		64.1	40-130		
Benzo(g,h,i)perylene	1940		129	ug/kg	3310		58.7	40-130		
Benzo(k)fluoranthene	2220		129	ug/kg	3310		67.1	40-130		
Biphenyl	430		30	ug/kg	828		51.9	40-130		
Bis(2-chloroethoxy)methane	1550		129	ug/kg	3310		46.7	40-130		
Bis(2-chloroethyl)ether	1450		129	ug/kg	3310		43.9	40-130		
Bis(2-chloroisopropyl)ether	1250		129	ug/kg	3310		37.6	40-130		
Bis(2-ethylhexyl)phthalate	2590		397	ug/kg	3310		78.2	40-130		
Butyl benzyl phthalate	2460		129	ug/kg	3310		74.4	40-130		
Chrysene	2020		129	ug/kg	3310		61.0	40-130		
Di-n-octyl phthalate	2580		199	ug/kg	3310		77.8	40-130		
Dibenz(a,h)anthracene	1950		129	ug/kg	3310		59.0	40-130		
Dibenzofuran	1900		129	ug/kg	3310		57.4	40-130		
Diethyl phthalate	2010		129	ug/kg	3310		60.8	40-130		
Dimethyl phthalate	1770		328	ug/kg	3310		53.6	40-130		
Di-n-butyl phthalate	2340		199	ug/kg	3310		70.6	40-130		
Fluoranthene	2080		129	ug/kg	3310		62.7	40-130		
Fluorene	1900		129	ug/kg	3310		57.3	40-130		
Hexachlorobenzene	1570		129	ug/kg	3310		47.5	40-130		
Hexachlorobutadiene	2160		129	ug/kg	3310		65.2	40-130		
Hexachlorocyclopentadiene	1590		328	ug/kg	3310		48.0	40-130		
Hexachloroethane	1860		129	ug/kg	3310		56.1	40-130		
Indeno(1,2,3-cd)pyrene	1910		129	ug/kg	3310		57.7	40-130		
Isophorone	1770		129	ug/kg	3310		53.4	40-130		
Naphthalene	1720		129	ug/kg	3310		51.9	40-130		
N-Nitrosodimethylamine	1850		129	ug/kg	3310		55.8	40-130		

Semivolatile organic compounds (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0250 - 1_Semivolatiles Extractions (Continued)										
LCS (B3K0250-BS1)					Prepared: 11/07/23 Analyzed: 11/09/23					
N-Nitrosodi-n-propylamine	1740		129	ug/kg	3310		52.4	40-130		
N-Nitrosodiphenylamine	2070		129	ug/kg	3310		62.7	40-130		
Pentachlorophenol	1130		328	ug/kg	3310		34.0	15-140		
Phenanthrene	1840		129	ug/kg	3310		55.7	40-130		
Pyrene	2020		129	ug/kg	3310		61.1	40-130		
m&p-Cresol	1560		258	ug/kg	3310		47.1	40-130		
Surrogate: Nitrobenzene-d5			*3330*	ug/kg	*3310*		*100*	*30-126*		
Surrogate: p-Terphenyl-d14			*3390*	ug/kg	*3310*		*102*	*47-135*		
Surrogate: 2-Fluorobiphenyl			*2890*	ug/kg	*3310*		*87.2*	*34-130*		
Surrogate: Phenol-d6			*2440*	ug/kg	*3310*		*73.7*	*30-130*		
Surrogate: 2,4,6-Tribromophenol			*3440*	ug/kg	*3310*		*104*	*30-130*		
Surrogate: 2-Fluorophenol			*2500*	ug/kg	*3310*		*75.4*	*30-130*		
LCS Dup (B3K0250-BSD1)					Prepared: 11/07/23 Analyzed: 11/09/23					
1,2,4-Trichlorobenzene	2060		129	ug/kg	3310		62.3	40-130	17.6	30
1,2-Dichlorobenzene	1910		129	ug/kg	3310		57.7	40-130	22.5	30
1,3-Dichlorobenzene	1810		129	ug/kg	3310		54.6	40-130	17.8	30
1,4-Dichlorobenzene	1750		129	ug/kg	3310		52.9	40-130	16.5	30
Phenol	1670		129	ug/kg	3310		50.5	40-130	21.1	30
2,4,5-Trichlorophenol	1990		129	ug/kg	3310		60.1	40-130	25.7	30
2,4,6-Trichlorophenol	2060		129	ug/kg	3310		62.2	40-130	20.4	30
2,4-Dichlorophenol	2090		129	ug/kg	3310		63.2	40-130	23.4	30
2,4-Dimethylphenol	1810		328	ug/kg	3310		54.6	40-130	20.5	30
2,4-Dinitrophenol	1040		328	ug/kg	3310		31.4	15-140	100	30
2,4-Dinitrotoluene	2350		129	ug/kg	3310		70.8	40-130	14.6	30
2,6-Dinitrotoluene	2120		129	ug/kg	3310		64.2	40-130	16.2	30
2-Chloronaphthalene	1880		129	ug/kg	3310		56.8	40-130	15.2	30
2-Chlorophenol	1830		129	ug/kg	3310		55.4	40-130	19.6	30
2-Methylnaphthalene	2030		129	ug/kg	3310		61.3	40-130	17.3	30
Nitrobenzene	2190		129	ug/kg	3310		66.1	40-130	13.3	30
2-Methylphenol	1900		129	ug/kg	3310		57.5	40-130	24.5	30
2-Nitroaniline	2620		129	ug/kg	3310		79.2	40-130	19.8	30
2-Nitrophenol	2390		328	ug/kg	3310		72.1	40-130	19.6	30
3-Nitroaniline	2170		129	ug/kg	3310		65.4	40-130	15.9	30
4,6-Dinitro-2-methylphenol	1830		328	ug/kg	3310		55.1	30-130	35.6	30
4-Bromophenyl phenyl ether	2080		129	ug/kg	3310		62.9	40-130	22.7	30
4-Chloro-3-methylphenol	2260		129	ug/kg	3310		68.3	40-130	18.5	30
4-Chlorophenyl phenyl ether	2370		129	ug/kg	3310		71.6	40-130	20.4	30
4-Nitroaniline	2050		129	ug/kg	3310		61.9	40-130	14.4	30
4-Nitrophenol	3540		328	ug/kg	3310		107	40-130	17.1	30
Acenaphthene	1960		129	ug/kg	3310		59.3	40-130	20.9	30
Acenaphthylene	2080		129	ug/kg	3310		62.8	40-130	18.8	30
Anthracene	2230		129	ug/kg	3310		67.4	40-130	15.8	30
Benzo(a)anthracene	2160		129	ug/kg	3310		65.2	40-130	12.1	30
Benzo(a)pyrene	2370		129	ug/kg	3310		71.6	40-130	13.8	30
Benzo(b)fluoranthene	2420		129	ug/kg	3310		73.1	40-130	13.1	30
Benzo(g,h,i)perylene	2100		129	ug/kg	3310		63.3	40-130	7.64	30
Benzo(k)fluoranthene	2510		129	ug/kg	3310		75.8	40-130	12.2	30
Biphenyl	528		30	ug/kg	828		63.8	40-130	20.5	30
Bis(2-chloroethoxy)methane	1870		129	ug/kg	3310		56.5	40-130	18.9	30
Bis(2-chloroethyl)ether	1690		129	ug/kg	3310		51.0	40-130	14.9	30
Bis(2-chloroisopropyl)ether	1480		129	ug/kg	3310		44.7	40-130	17.2	30
Bis(2-ethylhexyl)phthalate	2930		397	ug/kg	3310		88.6	40-130	12.5	30
Butyl benzyl phthalate	2700		129	ug/kg	3310		81.5	40-130	9.10	30
Chrysene	2330		129	ug/kg	3310		70.2	40-130	14.0	30
Di-n-octyl phthalate	2960		199	ug/kg	3310		89.5	40-130	14.0	30
Dibenz(a,h)anthracene	2110		129	ug/kg	3310		63.8	40-130	7.85	30

Quality Control
(Continued)

Semivolatile organic compounds (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0250 - 1_Semivolatiles Extractions (Continued)										
LCS Dup (B3K0250-BSD1)					Prepared: 11/07/23 Analyzed: 11/09/23					
Dibenzofuran	2180		129	ug/kg	3310		65.7	40-130	13.5	30
Diethyl phthalate	2350		129	ug/kg	3310		70.9	40-130	15.3	30
Dimethyl phthalate	2120		328	ug/kg	3310		64.0	40-130	17.7	30
Di-n-butyl phthalate	2580		199	ug/kg	3310		77.9	40-130	9.83	30
Fluoranthene	2360		129	ug/kg	3310		71.2	40-130	12.7	30
Fluorene	2350		129	ug/kg	3310		71.0	40-130	21.3	30
Hexachlorobenzene	1940		129	ug/kg	3310		58.5	40-130	20.8	30
Hexachlorobutadiene	2550		129	ug/kg	3310		77.1	40-130	16.7	30
Hexachlorocyclopentadiene	1940		328	ug/kg	3310		58.5	40-130	19.8	30
Hexachloroethane	2230		129	ug/kg	3310		67.2	40-130	17.9	30
Indeno(1,2,3-cd)pyrene	2060		129	ug/kg	3310		62.3	40-130	7.70	30
Isophorone	2050		129	ug/kg	3310		61.8	40-130	14.6	30
Naphthalene	2080		129	ug/kg	3310		62.8	40-130	19.0	30
N-Nitrosodimethylamine	2280		129	ug/kg	3310		68.7	40-130	20.7	30
N-Nitrosodi-n-propylamine	2120		129	ug/kg	3310		63.9	40-130	19.7	30
N-Nitrosodiphenylamine	2510		129	ug/kg	3310		75.7	40-130	18.8	30
Pentachlorophenol	1730		328	ug/kg	3310		52.1	15-140	42.1	30
Phenanthrene	2240		129	ug/kg	3310		67.7	40-130	19.5	30
Pyrene	2310		129	ug/kg	3310		69.7	40-130	13.2	30
m&p-Cresol	1930		258	ug/kg	3310		58.3	40-130	21.3	30
Surrogate: Nitrobenzene-d5			*3830*	ug/kg	*3310*		*116*	*30-126*		
Surrogate: p-Terphenyl-d14			*3630*	ug/kg	*3310*		*110*	*47-135*		
Surrogate: 2-Fluorobiphenyl			*3270*	ug/kg	*3310*		*98.9*	*34-130*		
Surrogate: Phenol-d6			*2900*	ug/kg	*3310*		*87.4*	*30-130*		
Surrogate: 2,4,6-Tribromophenol			*4260*	ug/kg	*3310*		*129*	*30-130*		
Surrogate: 2-Fluorophenol			*2940*	ug/kg	*3310*		*88.8*	*30-130*		

Quality Control
(Continued)

Polychlorinated Biphenyls (PCBs)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0229 - 1_Semivolatiles Extractions										
Blank (B3K0229-BLK1)					Prepared: 11/07/23 Analyzed: 11/08/23					
Aroclor-1016	ND		66	ug/kg						
Aroclor-1221	ND		66	ug/kg						
Aroclor-1232	ND		66	ug/kg						
Aroclor-1242	ND		66	ug/kg						
Aroclor-1248	ND		66	ug/kg						
Aroclor-1254	ND		66	ug/kg						
Aroclor-1260	ND		66	ug/kg						
Aroclor-1262	ND		66	ug/kg						
Aroclor-1268	ND		66	ug/kg						
PCBs (Total)	ND		66	ug/kg						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (TCMX)			*10.5*	ug/kg	*13.3*		*79.1*	*36.2-130*		
Surrogate: Decachlorobiphenyl (DCBP)			*11.3*	ug/kg	*13.3*		*84.8*	*43.3-130*		
LCS (B3K0229-BS1)					Prepared: 11/07/23 Analyzed: 11/08/23					
Aroclor-1016	192		66	ug/kg	167		115	58.2-125		
Aroclor-1260	194		66	ug/kg	167		116	65.5-130		
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (TCMX)			*10.9*	ug/kg	*13.3*		*81.5*	*36.2-130*		
Surrogate: Decachlorobiphenyl (DCBP)			*12.1*	ug/kg	*13.3*		*90.5*	*43.3-130*		
LCS Dup (B3K0229-BSD1)					Prepared: 11/07/23 Analyzed: 11/08/23					
Aroclor-1016	194		66	ug/kg	167		116	58.2-125	0.794	20
Aroclor-1260	188		66	ug/kg	167		113	65.5-130	3.19	20
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (TCMX)			*12.3*	ug/kg	*13.3*		*92.0*	*36.2-130*		
Surrogate: Decachlorobiphenyl (DCBP)			*12.9*	ug/kg	*13.3*		*96.9*	*43.3-130*		

Quality Control
(Continued)

Total Petroleum Hydrocarbons

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B3K0228 - 1_Semivolatiles Extractions										
Blank (B3K0228-BLK1)					Prepared & Analyzed: 11/07/23					
Total Petroleum Hydrocarbons	ND		27	mg/kg						
Surrogate: Chlorooctadecane			*4.76*	mg/kg	*8.33*		*57.1*	*50-130*		
LCS (B3K0228-BS1)					Prepared: 11/07/23 Analyzed: 11/08/23					
Total Petroleum Hydrocarbons	319		27	mg/kg	667		47.8	44.7-125		
Surrogate: Chlorooctadecane			*5.53*	mg/kg	*8.33*		*66.3*	*50-130*		
LCS Dup (B3K0228-BSD1)					Prepared: 11/07/23 Analyzed: 11/08/23					
Total Petroleum Hydrocarbons	316		27	mg/kg	667		47.4	44.7-125	0.877	200
Surrogate: Chlorooctadecane			*5.65*	mg/kg	*8.33*		*67.8*	*50-130*		

Quality Control
(Continued)

TCLP Metals

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B4A0845 - Metals Digestion Waters										
LCS (B4A0845-BS1)					Prepared & Analyzed: 01/19/24					
Chromium	1.01		0.005	mg/L	1.00		101	85-115		
Lead	0.986		0.005	mg/L	1.00		98.6	85-115		
Selenium	0.22		0.01	mg/L	0.200		111	85-115		
Leach Fluid Blank (B4A0845-LBK1)					Prepared & Analyzed: 01/19/24					
Chromium	ND		0.005	mg/L						
Lead	ND		0.005	mg/L						
Selenium	ND		0.01	mg/L						
Batch: B4A0944 - Metals Cold-Vapor Mercury										
Blank (B4A0944-BLK1)					Prepared & Analyzed: 01/23/24					
Mercury	ND		0.0002	mg/L						
LCS (B4A0944-BS1)					Prepared & Analyzed: 01/23/24					
Mercury	0.005		0.0002	mg/L	0.00500		104	85-115		
LCS Dup (B4A0944-BSD1)					Prepared & Analyzed: 01/23/24					
Mercury	0.005		0.0002	mg/L	0.00500		105	85-115	0.892	20
Matrix Spike Dup (B4A0944-MSD1)		Source: 4A22010-01			Prepared & Analyzed: 01/23/24					
Mercury	0.008		0.0002	mg/L	0.00500	0.001	145	80-120	7.17	20
Batch: B4B0288 - Metals Cold-Vapor Mercury										
Blank (B4B0288-BLK1)					Prepared: 02/07/24 Analyzed: 02/08/24					
Mercury	ND		0.0002	mg/L						

Quality Control
(Continued)

TCLP Metals (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: B4B0288 - Metals Cold-Vapor Mercury (Continued)										
LCS (B4B0288-BS1)					Prepared: 02/07/24 Analyzed: 02/08/24					
Mercury	0.005		0.0002	mg/L	0.00500		104	85-115		
LCS Dup (B4B0288-BSD1)					Prepared: 02/07/24 Analyzed: 02/08/24					
Mercury	0.005		0.0002	mg/L	0.00500		105	85-115	1.41	20
Matrix Spike (B4B0288-MS1)		Source: 4B06006-01			Prepared: 02/07/24 Analyzed: 02/08/24					
Mercury	0.004		0.0002	mg/L	0.00500	ND	84.4	80-120		
Matrix Spike Dup (B4B0288-MSD1)		Source: 4B06006-01			Prepared: 02/07/24 Analyzed: 02/08/24					
Mercury	0.004		0.0002	mg/L	0.00500	ND	86.8	80-120	2.72	20
Batch: B4B0346 - Metals Digestion Waters										
LCS (B4B0346-BS1)					Prepared: 02/08/24 Analyzed: 02/12/24					
Lead	0.917		0.005	mg/L	1.00		91.7	85-115		
Leach Fluid Blank (B4B0346-LBK1)					Prepared: 02/08/24 Analyzed: 02/12/24					
Lead	ND		0.005	mg/L						

Notes and Definitions

Item	Definition
Wet	Sample results reported on a wet weight basis.
ND	Analyte NOT DETECTED at or above the reporting limit.

NEW ENGLAND TESTING LABORATORY, INC.
59 Greenhill Street
West Warwick, RI 02893
1-888-863-8522

CHAIN OF CUSTODY RECORD

3 K 0 3038 !

PROJ. NO.: 09050H10 | PROJECT NAME/LOCATION: 434 Allens Ave Providence, RI

CLIENT: Lake Shore Environmental

REPORT TO: Dave Hazebrouck, Isabella Giacomo

INVOICE TO: Same

DATE	TIME	COMP	GRAB	SAMPLE I.D.	AQUEOUS	SOIL	OTHER	NO. OF CONTAINERS	PRESERVATIVE	TESTS: TPH (8100)	VOCs (8260)	Semi-VOCs (8270)	PCBs	Priority Pollutant 13 Metals	REMARKS
11/3/23	8:20	✓		B1-S1		✓		2...	NONE, MeOH	✓	✓	✓	✓	✓	baggie for moisture
	8:30			B1-S2				...							
	8:50			B2-S1				...							
	9:00			B2-S2				...							
	9:20			B3-S1				...							
	9:30			B3-S2				...							
	9:50			B4-S1				...							
	10:00			B4-S2				...							
	12:50			B5-S1				...							
	1:00			B5-S2				...							
	11:00			B6-S1				...							
	11:10			B6-S2				...							
	12:20			B7-S1				...							
	12:30			B7-S2				...							

Sampled by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	11/3/23 4:15 PM		
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	11/3/23 4:55		
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time
		[signature]	11/3/23 1655

Laboratory Remarks:
Temp. received: _____
Cooled ☐

Special Instructions:
List Specific Detection Limit Requirements:

Turnaround (Business Days)_____

**Netlab subcontracts the following tests: Radiologicals, Radon, Asbestos, UCMRs, Perchlorate, Bromate, Bromide, Sieve, Salmonella, Carbamates, CT ETPH

NEW ENGLAND TESTING LABORATORY, INC.
59 Greenhill Street
West Warwick, RI 02893
1-888-863-8522

CHAIN OF CUSTODY RECORD

3K0 3038!

PROJ. NO. 09050H10 | PROJECT NAME/LOCATION: 434 Allens Ave Providence, RI

CLIENT: Lake Shore Environmental

REPORT TO: Dave Hazebrouck, Isabella Giacomo

INVOICE TO: Same

DATE	TIME	COMP	GRAB	SAMPLE I.D.	AQUEOUS	SOIL	OTHER	NO. OF CONTAINERS	PRESERVATIVE	TESTS** TPH (8100)	VOCs (8260)	Semi-VOCs (8270)	PCBs	Priority Pollutant 13 Metals	REMARKS
11/3/23	8:20	✓		B1-S1 *Pb		✓		2...	None, MeOH	✓	✓	✓	✓	✓	baggie for moisture
	8:30			B1-S2				...							
	8:50			B2-S1				...							
	9:00			B2-S2 *Hg				...							
	9:20			B3-S1				...							
	9:30			B3-S2				...							
	9:50			B4-S1 *Se				...							
	10:00			B4-S2				...							
	12:50			B5-S1				...							
	1:00			B5-S2				...							
	11:00			B6-S1				...							
	11:10			B6-S2				...							
	12:20			B7-S1 *Pb, Cr				...							
	12:30			B7-S2				...							

Sampled by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	11/3/23 4:15 PM		
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	11/3/23 4:55		
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time
		Jayenne Tenuyo	11/3/23 16:55

Laboratory Remarks:
Temp. received: _____
Cooled ☐

Special Instructions:
List Specific Detection Limit Requirements:
* Run TCLP analyses per Dave, 24hr TAT
SA 1.18

Turnaround (Business Days)_____

**Netlab subcontracts the following tests: Radiologicals, Radon, Asbestos, UCMRs, Perchlorate, Bromate, Bromide, Sieve, Salmonella, Carbamates, CT ETPH

RT

NEW ENGLAND TESTING LABORATORY, INC.
59 Greenhill Street
West Warwick, RI 02893
1-888-863-8522

3K0 3038!

CHAIN OF CUSTODY RECORD

PROJ. NO.: 090501110 | PROJECT NAME/LOCATION: 434 Allens Ave Providence, RI

CLIENT: Lake Shore Environmental

REPORT TO: Dave Hazebrouck, Isabella Giacomo

INVOICE TO: Same

DATE	TIME	COMP	GRAB	SAMPLE I.D.	AQUEOUS	SOIL	OTHER	NO. OF CONTAINERS	PRESERVATIVE	TESTS*: TPH (8100)	VOCs (8260)	Semi-VOCs (8270)	PCBs	Priority Pollutant 13 Metals	REMARKS
11/3/23	8:20	✓		B1-S1 *Pb		✓		2...	NONE, MeOH	✓	✓	✓	✓	✓	baggie for moisture
	8:30			B1-S2 *Pb				...							
	8:50			B2-S1				...							
	9:00			B2-S2 *Hg				...							
	9:20			B3-S1				...							
	9:30			B3-S2 *Hg				...							
	9:50			B4-S1 *Se				...							
	10:00			B4-S2				...							
	12:50			B5-S1				...							
	1:00			B5-S2				...							
	11:00			B6-S1				...							
	11:10			B6-S2				...							
	12:20			B7-S1 *Pb, Cr				...							
	12:30	↓		B7-S2		↓		...							

Sampled by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	11/3/23 4:15 PM		
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	11/3/23 4:55		
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time
		Shyanne Tenyo	11/3/23 16:55

Laboratory Remarks:
Temp. received: _____
Cooled ☐
*TCLP Pb, Hg
for Dave,
48hr TAT
SL 2.7

Special Instructions:
List Specific Detection Limit Requirements:
* Run TCLP analyses per Dave, 24hr TAT
SL 1.18

Turnaround (Business Days)

**Netlab subcontracts the following tests: Radiologicals, Radon, Asbestos, UCMRs, Perchlorate, Bromate, Bromide, Sieve, Salmonella, Carbamates, CT ETPH

RT