January 27, 2026

John Cable
Triangle Environmental Science & Engineering
17855 Elk Prairie Drive
P.O. Box 1026
Rolla, MO 65402
TEL: (573) 364-1864
FAX: (573) 364-4782

Illinois	100226
Kansas	E-10374
Kansas	E-10438
Louisiana	05002
Louisiana	05003
Oklahoma	9978

RE: Sedalia **WorkOrder:** 26011613

Dear John Cable:

TEKLAB, INC received 1 sample on 1/22/2026 9:42:00 AM for the analysis presented in the following report.

Samples are analyzed on an as received basis unless otherwise requested and documented. The sample results contained in this report relate only to the requested analytes of interest as directed on the chain of custody. NELAP accredited fields of testing are indicated by the letters NELAP under the Certification column. Unless otherwise documented within this report, Teklab Inc. analyzes samples utilizing the most current methods in compliance with 40CFR. All tests are performed in the Collinsville, IL laboratory unless otherwise noted in the Case Narrative.

All quality control criteria applicable to the test methods employed for this project have been satisfactorily met and are in accordance with NELAP except where noted. The following report shall not be reproduced, except in full, without the written approval of Teklab, Inc.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Shelly A Hennessy

Shelly A. Hennessy
Project Manager
(618)344-1004
SHennessy@teklabinc.com

Report Contents

Client: Triangle Environmental Science & Engineering
Work Order: 26011613
Client Project: Sedalia
Report Date: 27-Jan-26

This reporting package includes the following:

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

Abbr Definition

*	Analytes on report marked with an asterisk are not NELAP accredited
CCV	Continuing calibration verification is a check of a standard to determine the state of calibration of an instrument between recalibration.
CRQL	A Client Requested Quantitation Limit is a reporting limit that varies according to customer request. The CRQL may not be less than the MDL.
DF	Dilution factor is the dilution performed during analysis only and does not take into account any dilutions made during sample preparation. The reported result is final and includes all dilution factors.
DNI	Did not ignite
DUP	Laboratory duplicate is a replicate aliquot prepared under the same laboratory conditions and independently analyzed to obtain a measure of precision.
ICV	Initial calibration verification is a check of a standard to determine the state of calibration of an instrument before sample analysis is initiated.
IDPH	IL Dept. of Public Health
LCS	Laboratory control sample is a sample matrix, free from the analytes of interest,spiked with verified known amounts of analytes and analyzed exactly like a sample to establish intra-laboratory or analyst specific precision and bias or to assess the performance of all or a portion of the measurement system.
LCSD	Laboratory control sample duplicate is a replicate laboratory control sample that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
MBLK	Method blank is a sample of a matrix similar to the batch of associated sample (when available) that is free from the analytes of interest and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedures, and in which no target analytes or interferences should present at concentrations that impact the analytical results for sample analyses.
MDL	"The method detection limit is defined as the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results."
MS	Matrix spike is an aliquot of matrix fortified (spiked) with known quantities of specific analytes that is subjected to the entire analytical procedures in order to determine the effect of the matrix on an approved test method's recovery system. The acceptable recovery range is listed in the QC Package (provided upon request).
MSD	Matrix spike duplicate means a replicate matrix spike that is prepared and analyzed in order to determine the precision of the approved test method. The acceptable recovery range is listed in the QC Package (provided upon request).
MW	Molecular weight
NC	Data is not acceptable for compliance purposes
ND	Not Detected at the Reporting Limit
NELAP	NELAP Accredited
PQL	Practical quantitation limit means the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operation conditions.
RL	The reporting limit the lowest level that the data is displayed in the final report. The reporting limit may vary according to customer request or sample dilution. The reporting limit may not be less than the MDL.
RPD	Relative percent difference is a calculated difference between two recoveries (ie. MS/MSD). The acceptable recovery limit is listed in the QC Package (provided upon request).
SPK	The spike is a known mass of target analyte added to a blank sample or sub-sample; used to determine recovery deficiency or for other quality control purposes.
Surr	Surrogates are compounds which are similar to the analytes of interest in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.
TIC	Tentatively identified compound: Analytes tentatively identified in the sample by using a library search. Only results not in the calibration standard will be reported as tentatively identified compounds. Results for tentatively identified compounds that are not present in the calibration standard, but are assigned a specific chemical name based upon the library search, are calculated using total peak areas from reconstructed ion chromatograms and a response factor of one. The nearest Internal Standard is used for the calculation. The results of any TICs must be considered estimated, and are flagged with a "T". If the estimated result is above the calibration range it is flagged "ET"
TNTC	Too numerous to count (> 200 CFU)

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

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Qualifiers

- # - Unknown hydrocarbon
- B - Analyte detected in associated Method Blank
- C - RL shown is a Client Requested Quantitation Limit
- E - Value above quantitation range
- H - Holding times exceeded
- I - Associated internal standard was outside method criteria
- J - Analyte detected below quantitation limits
- M - Manual Integration used to determine area response
- ND - Not Detected at the Reporting Limit
- R - RPD outside accepted recovery limits
- S - Spike Recovery outside recovery limits
- T - TIC(Tentatively identified compound)
- X - Value exceeds Maximum Contaminant Level

Case Narrative

http://www.teklabinc.com/

Client: Triangle Environmental Science & Engineering
Work Order: 26011613
Client Project: Sedalia
Report Date: 27-Jan-26

Cooler Receipt Temp: 0.4 °C

Locations

Collinsville

Address 5445 Horseshoe Lake Road
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email jhriley@teklabinc.com

Collinsville

Address 120 United Drive
Collinsville, IL 62234-7433
Phone (618) 344-1004
Fax
Email jhriley@teklabinc.com

Springfield

Address 3920 Pintail Dr
Springfield, IL 62711-9415
Phone (217) 698-1004
Fax (217) 698-1005
Email KKlostermann@teklabinc.com

Kansas City

Address 8421 Nieman Road
Lenexa, KS 66214
Phone (913) 541-1998
Fax (913) 541-1998
Email jhriley@teklabinc.com

Collinsville Air

Address 120 United Drive
Collinsville, IL 62234-7425
Phone (618) 344-1004
Fax (618) 344-1005
Email EHurley@teklabinc.com

Chicago

Address 1319 Butterfield Rd.
Downers Grove, IL 60515
Phone (630) 324-6855
Fax
Email arenner@teklabinc.com

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

State	Dept	Cert #	NELAP	Exp Date	Lab
Illinois	IEPA	100226	NELAP	1/31/2027	Collinsville
Kansas	KDHE	E-10374	NELAP	4/30/2026	Collinsville
Kansas	KDHE	E-10438	NELAP	7/31/2026	Collinsville
Louisiana	LDEQ	05002	NELAP	6/30/2026	Collinsville
Louisiana	LDEQ	05003	NELAP	6/30/2026	Collinsville
Oklahoma	ODEQ	9978	NELAP	1/31/2026	Collinsville
Arkansas	ADEQ	88-0966		3/14/2026	Collinsville
Illinois	IDPH	17584		5/31/2026	Collinsville
Iowa	IDNR	430		6/1/2026	Collinsville
Kansas	KDHE	E-92716		1/31/2027	Collinsville
Kentucky	KWLCP	KY98050		12/31/2026	Collinsville
Kentucky	KWLCP	KY98006		12/31/2026	Collinsville
Kentucky	UST	0073		1/31/2027	Collinsville
Mississippi	MSDH			4/30/2026	Collinsville
Missouri	MDNR	930		1/31/2028	Collinsville
Missouri	MDNR	00930		10/31/2026	Collinsville

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

Lab ID: 26011613-001 **Client Sample ID:** Exc Soil 1-4

Matrix: SOLID **Collection Date:** 01/19/2026 15:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW3550C_5035A_ASTM2974								
Percent Moisture	*	0.1		**29.1**	%	1	01/22/2026 12:31	R377906
ASTM D92								
Ignitability, Open Cup	*	60		**>200**	°F	1	01/27/2026 12:25	R378073
SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP								
Arsenic	NELAP	0.250		**< 0.250**	mg/L	1	01/26/2026 10:59	250795
Barium	NELAP	0.450		**1.29**	mg/L	1	01/26/2026 10:59	250795
Cadmium	NELAP	0.0200		**< 0.0200**	mg/L	1	01/26/2026 10:59	250795
Chromium	NELAP	0.100		**< 0.100**	mg/L	1	01/26/2026 10:59	250795
Lead	NELAP	0.400		**< 0.400**	mg/L	1	01/26/2026 10:59	250795
Selenium	NELAP	0.500		**< 0.500**	mg/L	1	01/26/2026 10:59	250795
Silver	NELAP	0.0700		**< 0.0700**	mg/L	1	01/26/2026 10:59	250795
SW-846 1311, 7470A IN TCLP EXTRACT								
Mercury	NELAP	0.00020		**< 0.00020**	mg/L	1	01/26/2026 16:58	250796
SW-846 3050B, 6010B, METALS BY ICP								
Arsenic	NELAP	2.50		**8.36**	mg/Kg-dry	1	01/26/2026 10:03	250770
Barium	NELAP	0.50		**220**	mg/Kg-dry	1	01/26/2026 10:03	250770
Cadmium	NELAP	0.20		**0.43**	mg/Kg-dry	1	01/26/2026 10:03	250770
Chromium	NELAP	0.50		**10.8**	mg/Kg-dry	1	01/26/2026 10:03	250770
Lead	NELAP	1.50		**27.3**	mg/Kg-dry	1	01/26/2026 10:03	250770
Selenium	NELAP	4.00		**< 4.00**	mg/Kg-dry	1	01/26/2026 10:03	250770
Silver	NELAP	0.50		**< 0.50**	mg/Kg-dry	1	01/26/2026 10:03	250770
SW-846 7471B								
Mercury	NELAP	0.013		**0.052**	mg/Kg-dry	1	01/26/2026 16:38	250794
SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS								
1,4-Dichlorobenzene	NELAP	0.050		**ND**	mg/L	1	01/23/2026 19:09	250797
2,4,5-Trichlorophenol	NELAP	0.050		**ND**	mg/L	1	01/23/2026 19:09	250797
2,4,6-Trichlorophenol	NELAP	0.050		**ND**	mg/L	1	01/23/2026 19:09	250797
2,4-Dinitrotoluene	NELAP	0.050		**ND**	mg/L	1	01/23/2026 19:09	250797
Cresols, Total	NELAP	0.100		**ND**	mg/L	1	01/23/2026 19:09	250797
Hexachlorobenzene	NELAP	0.050		**ND**	mg/L	1	01/23/2026 19:09	250797
Hexachlorobutadiene	NELAP	0.050		**ND**	mg/L	1	01/23/2026 19:09	250797
Hexachloroethane	NELAP	0.050		**ND**	mg/L	1	01/23/2026 19:09	250797
m,p-Cresol	NELAP	0.050		**ND**	mg/L	1	01/23/2026 19:09	250797
Nitrobenzene	NELAP	0.050		**ND**	mg/L	1	01/23/2026 19:09	250797
o-Cresol	NELAP	0.050		**ND**	mg/L	1	01/23/2026 19:09	250797
Pentachlorophenol	NELAP	0.100		**ND**	mg/L	1	01/23/2026 19:09	250797
Pyridine	NELAP	0.100		**ND**	mg/L	1	01/23/2026 19:09	250797
Surr: 2,4,6-Tribromophenol	*	34.6-131		**76.3**	%REC	1	01/23/2026 19:09	250797
Surr: 2-Fluorobiphenyl	*	38.4-114		**69.8**	%REC	1	01/23/2026 19:09	250797
Surr: 2-Fluorophenol	*	35.4-96.3		**56.5**	%REC	1	01/23/2026 19:09	250797
Surr: Nitrobenzene-d5	*	36.1-111		**67.5**	%REC	1	01/23/2026 19:09	250797
Surr: Phenol-d5	*	26-76		**42.9**	%REC	1	01/23/2026 19:09	250797
Surr: p-Terphenyl-d14	*	34.9-116		**71.8**	%REC	1	01/23/2026 19:09	250797

LCS recovered outside upper control limits. Sample results are below the reporting limit. Data is reportable per the TNI Standard.

SW-846 3546, 8082A, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1016	NELAP	238		**ND**	µg/Kg-dry	1	01/23/2026 10:36	250743

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

Lab ID: 26011613-001 **Client Sample ID:** Exc Soil 1-4

Matrix: SOLID **Collection Date:** 01/19/2026 15:30

Analyses	Certification	RL	Qual	Result	Units	DF	Date Analyzed	Batch
SW-846 3546, 8082A, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD								
Aroclor 1221	NELAP	238		**ND**	µg/Kg-dry	1	01/23/2026 10:36	250743
Aroclor 1232	NELAP	238		**ND**	µg/Kg-dry	1	01/23/2026 10:36	250743
Aroclor 1242	NELAP	238		**ND**	µg/Kg-dry	1	01/23/2026 10:36	250743
Aroclor 1248	NELAP	238		**ND**	µg/Kg-dry	1	01/23/2026 10:36	250743
Aroclor 1254	NELAP	238		**ND**	µg/Kg-dry	1	01/23/2026 10:36	250743
Aroclor 1260	NELAP	238		**ND**	µg/Kg-dry	1	01/23/2026 10:36	250743
Surr: Decachlorobiphenyl	*	12.6-130		**72.3**	%REC	1	01/23/2026 10:36	250743
Surr: Tetrachloro-meta-xylene	*	14-109		**60.4**	%REC	1	01/23/2026 10:36	250743
Elevated reporting limit due to sample composition.								
SW-846 3550B, 8270C SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS								
TPH-DRO (C10 - C21)	*	336	R	**672**	mg/Kg-dry	1	01/23/2026 22:47	250745
TPH-ORO (C21 - C35)	*	336		**716**	mg/Kg-dry	1	01/23/2026 22:47	250745
Surr: 2-Fluorobiphenyl	*	20.7-102		**56.8**	%REC	1	01/23/2026 22:47	250745
Surr: Nitrobenzene-d5	*	24.2-77.4		**47.9**	%REC	1	01/23/2026 22:47	250745
Surr: p-Terphenyl-d14	*	32.5-107		**59.4**	%REC	1	01/23/2026 22:47	250745
RPD for MS/MSD was outside control limits due to sample composition.								
SW-846 1311, 5030B, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS								
1,1-Dichloroethene	NELAP	0.200		**ND**	mg/L	100	01/23/2026 22:16	250852
1,2-Dichloroethane	NELAP	0.200		**ND**	mg/L	100	01/23/2026 22:16	250852
1,4-Dichlorobenzene	NELAP	0.200		**ND**	mg/L	100	01/23/2026 22:16	250852
2-Butanone	NELAP	1.00		**ND**	mg/L	100	01/23/2026 22:16	250852
Benzene	NELAP	0.050		**0.066**	mg/L	100	01/23/2026 22:16	250852
Carbon tetrachloride	NELAP	0.200		**ND**	mg/L	100	01/23/2026 22:16	250852
Chlorobenzene	NELAP	0.200		**ND**	mg/L	100	01/23/2026 22:16	250852
Chloroform	NELAP	0.200		**ND**	mg/L	100	01/23/2026 22:16	250852
Tetrachloroethene	NELAP	0.050		**ND**	mg/L	100	01/23/2026 22:16	250852
Trichloroethene	NELAP	0.200		**ND**	mg/L	100	01/23/2026 22:16	250852
Vinyl chloride	NELAP	0.200		**ND**	mg/L	100	01/23/2026 22:16	250852
Surr: 1,2-Dichloroethane-d4	*	80-120		**103.8**	%REC	100	01/23/2026 22:16	250852
Surr: 4-Bromofluorobenzene	*	80-120		**97.9**	%REC	100	01/23/2026 22:16	250852
Surr: Dibromofluoromethane	*	80-120		**100.8**	%REC	100	01/23/2026 22:16	250852
Surr: Toluene-d8	*	80-120		**98.2**	%REC	100	01/23/2026 22:16	250852

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW3550C_5035A_ASTM2974

Batch R377906 **SampType:** LCS Units **%**

SampID: LCS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Percent Moisture	*	0.1		**98.9**	99.00	0	99.9	90	110	01/22/2026
Percent Moisture	*	0.1		**99.0**	99.00	0	100.0	90	110	01/22/2026
Percent Moisture	*	0.1		**99.1**	99.00	0	100.1	90	110	01/22/2026
Percent Moisture	*	0.1		**98.9**	99.00	0	99.9	90	110	01/22/2026

SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP

Batch 250795 **SampType:** MBLK Units **mg/L**

SampID: MBLK-250795

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Arsenic		0.250		**< 0.250**	0.0870	0	0	-100	100	01/26/2026
Barium		0.450		**< 0.450**	0.1500	0	0	-100	100	01/26/2026
Cadmium		0.0200		**< 0.0200**	0.0050	0	0	-100	100	01/26/2026
Chromium		0.100		**< 0.100**	0.0340	0	0	-100	100	01/26/2026
Lead		0.400		**< 0.400**	0.0400	0	0	-100	100	01/26/2026
Selenium		0.500		**< 0.500**	0.1700	0	0	-100	100	01/26/2026
Silver		0.0700		**< 0.0700**	0.0270	0	0	-100	100	01/26/2026

Batch 250795 **SampType:** LCS Units **mg/L**

SampID: LCS-250795

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Arsenic		0.250		**9.67**	10.00	0	96.7	85	115	01/26/2026
Barium		0.450		**19.8**	20.00	0	98.9	85	115	01/26/2026
Cadmium		0.0200		**19.6**	20.00	0	98.2	85	115	01/26/2026
Chromium		0.100		**9.75**	10.00	0	97.5	85	115	01/26/2026
Lead		0.400		**19.3**	20.00	0	96.3	85	115	01/26/2026
Selenium		0.500		**9.43**	10.00	0	94.3	85	115	01/26/2026
Silver		0.0700		**4.90**	5.000	0	97.9	85	115	01/26/2026

Batch 250795 **SampType:** MS Units **mg/L**

SampID: 26011454-001AMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Lead		0.400		**18.9**	20.00	0	94.7	75	125	01/26/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 1311, 3010A, 6010B, METALS IN TCLP EXTRACT BY ICP

Batch 250795 **SampType:** MS Units **mg/L**

SampID: 26011564-001AMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Arsenic		0.250		**9.48**	10.00	0	94.8	75	125	01/26/2026
Barium		0.450		**20.3**	20.00	1.081	96.1	75	125	01/26/2026
Cadmium		0.0200		**19.2**	20.00	0	96.0	75	125	01/26/2026
Chromium		0.100		**9.59**	10.00	0	95.9	75	125	01/26/2026
Lead		0.400		**18.9**	20.00	0	94.3	75	125	01/26/2026
Selenium		0.500		**9.32**	10.00	0	93.2	75	125	01/26/2026
Silver		0.0700		**4.84**	5.000	0	96.9	75	125	01/26/2026

Batch 250795 **SampType:** MSD Units **mg/L** RPD Limit **20**

SampID: 26011564-001AMSD

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Arsenic		0.250		**9.32**	10.00	0	93.2	9.484	1.76	01/26/2026
Barium		0.450		**20.2**	20.00	1.081	95.6	20.30	0.49	01/26/2026
Cadmium		0.0200		**19.0**	20.00	0	94.8	19.20	1.23	01/26/2026
Chromium		0.100		**9.57**	10.00	0	95.7	9.593	0.27	01/26/2026
Lead		0.400		**18.7**	20.00	0	93.5	18.86	0.80	01/26/2026
Selenium		0.500		**9.19**	10.00	0	91.9	9.318	1.36	01/26/2026
Silver		0.0700		**4.81**	5.000	0	96.3	4.843	0.60	01/26/2026

Batch 250795 **SampType:** MS Units **mg/L**

SampID: 26011613-001AMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Arsenic		0.250		**9.88**	10.00	0	98.8	75	125	01/26/2026
Barium		0.450		**21.0**	20.00	1.287	98.6	75	125	01/26/2026
Cadmium		0.0200		**19.7**	20.00	0	98.7	75	125	01/26/2026
Chromium		0.100		**9.87**	10.00	0	98.7	75	125	01/26/2026
Lead		0.400		**19.4**	20.00	0	96.9	75	125	01/26/2026
Selenium		0.500		**9.64**	10.00	0	96.5	75	125	01/26/2026
Silver		0.0700		**4.98**	5.000	0	99.7	75	125	01/26/2026

SW-846 1311, 7470A IN TCLP EXTRACT

Batch 250796 **SampType:** MBLK Units **mg/L**

SampID: MBLK-250796

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Mercury		0.00020		**< 0.00020**	0.0001	0	0	-100	100	01/26/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 1311, 7470A IN TCLP EXTRACT

Batch 250796 **SampType:** LCS Units **mg/L**
SampID: LCS-250796

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Mercury		0.00020		**0.00494**	0.0050	0	98.7	85	115	01/26/2026

Batch 250796 **SampType:** MS Units **mg/L**
SampID: 26011564-002AMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Mercury		0.00020		**0.00485**	0.0050	0	97.1	75	125	01/26/2026

Batch 250796 **SampType:** MSD Units **mg/L** RPD Limit **15**
SampID: 26011564-002AMSD

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Mercury		0.00020		**0.00483**	0.0050	0	96.5	0.004854	0.58	01/26/2026

Batch 250796 **SampType:** MS Units **mg/L**
SampID: 26011613-001AMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Mercury		0.00020		**0.00495**	0.0050	0	99.0	75	125	01/26/2026

SW-846 3050B, 6010B, METALS BY ICP

Batch 250770 **SampType:** MBLK Units **mg/Kg-dry**
SampID: MBLK-250770

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Arsenic		2.50		**< 2.50**	0.9700	0	0	-100	100	01/26/2026
Barium		0.50		**< 0.50**	0.1700	0	0	-100	100	01/26/2026
Cadmium		0.20		**< 0.20**	0.0500	0	0	-100	100	01/26/2026
Chromium		0.50		**< 0.50**	0.2300	0	0	-100	100	01/26/2026
Lead		1.50		**< 1.50**	0.5900	0	0	-100	100	01/26/2026
Selenium		4.00		**< 4.00**	1.680	0	0	-100	100	01/26/2026
Silver		0.50		**< 0.50**	0.1100	0	0	-100	100	01/26/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 3050B, 6010B, METALS BY ICP

Batch 250770 **SampType:** LCS Units **mg/Kg-dry**

SampID: LCS-250770

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Arsenic		2.50		**47.8**	50.00	0	95.5	85	115	01/26/2026
Barium		0.50		**96.6**	100.0	0	96.6	85	115	01/26/2026
Cadmium		0.20		**97.5**	100.0	0	97.5	85	115	01/26/2026
Chromium		0.50		**48.4**	50.00	0	96.8	85	115	01/26/2026
Lead		1.50		**95.8**	100.0	0	95.8	85	115	01/26/2026
Selenium		4.00		**47.3**	50.00	0	94.6	85	115	01/26/2026
Silver		0.50		**24.2**	25.00	0	96.8	85	115	01/26/2026

Batch 250770 **SampType:** MS Units **mg/Kg-dry**

SampID: 26011613-001BMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Arsenic		2.45		**55.2**	49.02	8.360	95.5	75	125	01/26/2026
Barium		0.49		**323**	98.04	220.0	104.6	75	125	01/26/2026
Cadmium		0.20		**93.0**	98.04	0.4300	94.5	75	125	01/26/2026
Chromium		0.49		**60.0**	49.02	10.77	100.4	75	125	01/26/2026
Lead		1.47		**119**	98.04	27.31	93.8	75	125	01/26/2026
Selenium		3.92		**44.1**	49.02	0	90.0	75	125	01/26/2026
Silver		0.49		**23.5**	24.51	0	95.8	75	125	01/26/2026

Batch 250770 **SampType:** MSD Units **mg/Kg-dry** RPD Limit **20**

SampID: 26011613-001BMSD

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Arsenic		2.50		**55.4**	50.00	8.360	94.0	55.19	0.33	01/26/2026
Barium		0.50		**332**	100.0	220.0	112.0	322.5	2.89	01/26/2026
Cadmium		0.20		**95.2**	100.0	0.4300	94.8	93.03	2.31	01/26/2026
Chromium		0.50		**61.5**	50.00	10.77	101.5	59.97	2.53	01/26/2026
Lead		1.50		**120**	100.0	27.31	92.4	119.3	0.36	01/26/2026
Selenium		4.00		**45.8**	50.00	0	91.5	44.14	3.61	01/26/2026
Silver		0.50		**24.0**	25.00	0	96.0	23.48	2.15	01/26/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 3050B, 6010B, METALS BY ICP

Batch 250770 **SampType:** MS Units **mg/Kg-dry**

SampID: 26011702-018AMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Arsenic		2.31		**46.1**	46.30	3.413	92.3	75	125	01/26/2026
Barium		0.46		**206**	92.59	107.3	106.1	75	125	01/26/2026
Cadmium		0.19		**88.9**	92.59	0.05769	95.9	75	125	01/26/2026
Chromium		0.46		**65.5**	46.30	17.56	103.5	75	125	01/26/2026
Lead		1.39		**95.1**	92.59	7.385	94.8	75	125	01/26/2026
Selenium		3.70		**43.0**	46.30	0	92.9	75	125	01/26/2026
Silver		0.46		**22.9**	23.15	0	98.9	75	125	01/26/2026

Batch 250770 **SampType:** MSD Units **mg/Kg-dry** RPD Limit **20**

SampID: 26011702-018AMSD

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Arsenic		2.40		**47.9**	48.08	3.413	92.6	46.15	3.79	01/26/2026
Barium		0.48		**205**	96.15	107.3	101.4	205.6	0.36	01/26/2026
Cadmium		0.19		**91.5**	96.15	0.05769	95.1	88.85	2.95	01/26/2026
Chromium		0.48		**67.0**	48.08	17.56	102.8	65.49	2.28	01/26/2026
Lead		1.44		**97.5**	96.15	7.385	93.7	95.12	2.45	01/26/2026
Selenium		3.85		**43.8**	48.08	0	91.1	43.02	1.82	01/26/2026
Silver		0.48		**23.8**	24.04	0	98.9	22.90	3.73	01/26/2026

SW-846 7471B

Batch 250794 **SampType:** MBLK Units **mg/Kg**

SampID: MBLK-250794

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Mercury		0.010		**< 0.010**	0.0045	0	0	-100	100	01/26/2026

Batch 250794 **SampType:** LCS Units **mg/Kg**

SampID: LCS-250794

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Mercury		0.010		**0.226**	0.2500	0	90.5	85	115	01/26/2026

Batch 250794 **SampType:** MS Units **mg/Kg-dry**

SampID: 26011704-003BMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Mercury		0.011		**0.331**	0.2868	0.01551	110.1	75	125	01/27/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 7471B

Batch 250794 **SampType:** MSD Units **mg/Kg-dry** RPD Limit **15**

SampID: 26011704-003BMSD

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Mercury		0.011		**0.346**	0.2868	0.01551	115.3	0.3312	4.38	01/27/2026

Batch 250794 **SampType:** MS Units **mg/Kg-dry**

SampID: 26011704-008BMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Mercury		0.011		**0.298**	0.2633	0.04687	95.3	75	125	01/27/2026

Batch 250794 **SampType:** MSD Units **mg/Kg-dry** RPD Limit **15**

SampID: 26011704-008BMSD

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Mercury		0.011		**0.298**	0.2664	0.04687	94.1	0.2978	0.05	01/27/2026

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 250797 **SampType:** MBLK Units **mg/L**

SampID: MBLK-250797

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
1,4-Dichlorobenzene		0.010		**ND**						01/23/2026
2,4,5-Trichlorophenol		0.010		**ND**						01/23/2026
2,4,6-Trichlorophenol		0.010		**ND**						01/23/2026
2,4-Dinitrotoluene		0.010		**ND**						01/23/2026
Hexachlorobenzene		0.010		**ND**						01/23/2026
Hexachlorobutadiene		0.010		**ND**						01/23/2026
Hexachloroethane		0.010		**ND**						01/23/2026
m,p-Cresol		0.010		**ND**						01/23/2026
Nitrobenzene		0.010		**ND**						01/23/2026
o-Cresol		0.010		**ND**						01/23/2026
Pentachlorophenol		0.020		**ND**						01/23/2026
Pyridine		0.020		**ND**						01/23/2026
Surr: 2,4,6-Tribromophenol	*			**0.078**	0.1000		77.8	49.1	131	01/23/2026
Surr: 2-Fluorobiphenyl	*			**0.040**	0.0500		79.3	32.3	97.5	01/23/2026
Surr: 2-Fluorophenol	*			**0.063**	0.1000		63.1	35.1	82.7	01/23/2026
Surr: Nitrobenzene-d5	*			**0.039**	0.0500		77.3	41.2	96.7	01/23/2026
Surr: Phenol-d5	*			**0.047**	0.1000		47.1	24.6	61.7	01/23/2026
Surr: p-Terphenyl-d14	*			**0.042**	0.0500		83.6	44.9	111	01/23/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 250797 **SampType:** LCS Units **mg/L**

SampID: LCS-250797

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
1,4-Dichlorobenzene		0.010		**0.079**	0.1000	0	78.7	41.6	89	01/23/2026
2,4,5-Trichlorophenol		0.010		**0.101**	0.1000	0	101.4	52.7	110	01/23/2026
2,4,6-Trichlorophenol		0.010		**0.100**	0.1000	0	99.5	48.8	112	01/23/2026
2,4-Dinitrotoluene		0.010		**0.092**	0.1000	0	92.2	48.2	108	01/23/2026
Hexachlorobenzene		0.010		**0.086**	0.1000	0	86.5	48.1	115	01/23/2026
Hexachlorobutadiene		0.010	S	**0.091**	0.1000	0	90.6	42.4	90.4	01/23/2026
Hexachloroethane		0.010		**0.078**	0.1000	0	78.5	40.1	89.8	01/23/2026
m,p-Cresol		0.010		**0.093**	0.1000	0	92.9	47.1	104	01/23/2026
Nitrobenzene		0.010	S	**0.081**	0.1000	0	80.6	39.8	77.4	01/23/2026
o-Cresol		0.010		**0.096**	0.1000	0	96.0	46.8	106	01/23/2026
Pentachlorophenol		0.020		**0.102**	0.1000	0	102.2	64.9	131	01/23/2026
Pyridine		0.020		**0.051**	0.1000	0	50.6	21.3	65.8	01/23/2026
Surr: 2,4,6-Tribromophenol	*			**0.080**	0.1000		79.8	49.1	131	01/23/2026
Surr: 2-Fluorobiphenyl	*			**0.037**	0.0500		74.0	32.3	97.5	01/23/2026
Surr: 2-Fluorophenol	*			**0.061**	0.1000		61.2	35.1	82.7	01/23/2026
Surr: Nitrobenzene-d5	*			**0.038**	0.0500		76.6	41.2	96.7	01/23/2026
Surr: Phenol-d5	*			**0.047**	0.1000		47.4	24.6	61.7	01/23/2026
Surr: p-Terphenyl-d14	*			**0.038**	0.0500		75.6	44.9	111	01/23/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 250797 **SampType:** LCSD Units **mg/L** RPD Limit **40**

SampID: LCSD-250797

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
1,4-Dichlorobenzene		0.010		**0.076**	0.1000	0	76.3	0.07866	3.10	01/23/2026
2,4,5-Trichlorophenol		0.010		**0.101**	0.1000	0	101.2	0.1014	0.18	01/23/2026
2,4,6-Trichlorophenol		0.010		**0.097**	0.1000	0	96.8	0.09954	2.79	01/23/2026
2,4-Dinitrotoluene		0.010		**0.085**	0.1000	0	84.5	0.09218	8.65	01/23/2026
Hexachlorobenzene		0.010		**0.088**	0.1000	0	87.9	0.08650	1.65	01/23/2026
Hexachlorobutadiene		0.010		**0.086**	0.1000	0	86.3	0.09064	4.95	01/23/2026
Hexachloroethane		0.010		**0.077**	0.1000	0	77.1	0.07846	1.75	01/23/2026
m,p-Cresol		0.010		**0.090**	0.1000	0	89.7	0.09292	3.55	01/23/2026
Nitrobenzene		0.010		**0.075**	0.1000	0	75.1	0.08058	7.01	01/23/2026
o-Cresol		0.010		**0.092**	0.1000	0	92.4	0.09600	3.82	01/23/2026
Pentachlorophenol		0.020		**0.103**	0.1000	0	103.2	0.1022	0.93	01/23/2026
Pyridine		0.020		**0.052**	0.1000	0	51.7	0.05064	2.03	01/23/2026
Surr: 2,4,6-Tribromophenol	*			**0.075**	0.1000		75.3			01/23/2026
Surr: 2-Fluorobiphenyl	*			**0.035**	0.0500		70.0			01/23/2026
Surr: 2-Fluorophenol	*			**0.059**	0.1000		58.8			01/23/2026
Surr: Nitrobenzene-d5	*			**0.035**	0.0500		69.9			01/23/2026
Surr: Phenol-d5	*			**0.046**	0.1000		46.0			01/23/2026
Surr: p-Terphenyl-d14	*			**0.037**	0.0500		74.4			01/23/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 250797 **SampType:** MS Units **mg/L**

SampID: 26011613-001AMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
1,4-Dichlorobenzene		0.050		**0.394**	0.5000	0	78.9	1	118	01/23/2026
2,4,5-Trichlorophenol		0.050		**0.507**	0.5000	0	101.5	36.6	126	01/23/2026
2,4,6-Trichlorophenol		0.050		**0.483**	0.5000	0	96.7	36.6	120	01/23/2026
2,4-Dinitrotoluene		0.050		**0.402**	0.5000	0	80.4	57.1	127	01/23/2026
Hexachlorobenzene		0.050		**0.420**	0.5000	0	83.9	52.7	114	01/23/2026
Hexachlorobutadiene		0.050		**0.429**	0.5000	0	85.8	1	133	01/23/2026
Hexachloroethane		0.050		**0.394**	0.5000	0	78.9	1	128	01/23/2026
m,p-Cresol		0.050		**0.457**	0.5000	0	91.3	38.3	111	01/23/2026
Nitrobenzene		0.050		**0.401**	0.5000	0	80.1	35.1	122	01/23/2026
o-Cresol		0.050		**0.459**	0.5000	0	91.8	41.4	109	01/23/2026
Pentachlorophenol		0.100		**0.519**	0.5000	0	103.8	39.2	120	01/23/2026
Pyridine		0.100		**0.265**	0.5000	0	53.0	0.577	98.9	01/23/2026
Cresols, Total		0.100		**0.916**	1.000	0	91.6	40.5	109	01/23/2026
Surr: 2,4,6-Tribromophenol	*			**0.369**	0.5000		73.8	34.6	131	01/23/2026
Surr: 2-Fluorobiphenyl	*			**0.180**	0.2500		71.9	38.4	114	01/23/2026
Surr: 2-Fluorophenol	*			**0.290**	0.5000		58.1	35.4	96.3	01/23/2026
Surr: Nitrobenzene-d5	*			**0.186**	0.2500		74.4	36.1	111	01/23/2026
Surr: Phenol-d5	*			**0.214**	0.5000		42.8	26	76	01/23/2026
Surr: p-Terphenyl-d14	*			**0.179**	0.2500		71.6	34.9	116	01/23/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 1311, 3510C, 8270C, SEMI-VOLATILES IN TCLP EXTRACT BY GC/MS

Batch 250797 **SampType:** MSD Units **mg/L** RPD Limit **40**

SampID: 26011613-001AMSD

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
1,4-Dichlorobenzene		0.050		**0.350**	0.5000	0	70.1	0.3945	11.84	01/23/2026
2,4,5-Trichlorophenol		0.050		**0.497**	0.5000	0	99.4	0.5074	2.05	01/23/2026
2,4,6-Trichlorophenol		0.050		**0.476**	0.5000	0	95.2	0.4833	1.52	01/23/2026
2,4-Dinitrotoluene		0.050		**0.406**	0.5000	0	81.3	0.4022	1.04	01/23/2026
Hexachlorobenzene		0.050		**0.417**	0.5000	0	83.3	0.4195	0.67	01/23/2026
Hexachlorobutadiene		0.050		**0.410**	0.5000	0	82.0	0.4292	4.55	01/23/2026
Hexachloroethane		0.050		**0.345**	0.5000	0	69.0	0.3944	13.30	01/23/2026
m,p-Cresol		0.050		**0.414**	0.5000	0	82.8	0.4566	9.81	01/23/2026
Nitrobenzene		0.050		**0.372**	0.5000	0	74.4	0.4007	7.46	01/23/2026
o-Cresol		0.050		**0.425**	0.5000	0	84.9	0.4591	7.81	01/23/2026
Pentachlorophenol		0.100		**0.496**	0.5000	0	99.1	0.5189	4.59	01/23/2026
Pyridine		0.100		**0.271**	0.5000	0	54.1	0.2648	2.17	01/23/2026
Cresols, Total		0.100		**0.838**	1.000	0	83.8	0.9157	8.80	01/23/2026
Surr: 2,4,6-Tribromophenol	*			**0.373**	0.5000		74.5			01/23/2026
Surr: 2-Fluorobiphenyl	*			**0.173**	0.2500		69.2			01/23/2026
Surr: 2-Fluorophenol	*			**0.264**	0.5000		52.8			01/23/2026
Surr: Nitrobenzene-d5	*			**0.172**	0.2500		68.8			01/23/2026
Surr: Phenol-d5	*			**0.196**	0.5000		39.3			01/23/2026
Surr: p-Terphenyl-d14	*			**0.166**	0.2500		66.4			01/23/2026

SW-846 3546, 8082A, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD

Batch 250743 **SampType:** MBLK Units **µg/Kg**

SampID: MBLK-250743

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Aroclor 1016		37.5		**ND**						01/23/2026
Aroclor 1221		37.5		**ND**						01/23/2026
Aroclor 1232		37.5		**ND**						01/23/2026
Aroclor 1242		37.5		**ND**						01/23/2026
Aroclor 1248		37.5		**ND**						01/23/2026
Aroclor 1254		37.5		**ND**						01/23/2026
Aroclor 1260		37.5		**ND**						01/23/2026
Surr: Decachlorobiphenyl	*			**12.8**	16.67		76.7	36.8	109	01/23/2026
Surr: Tetrachloro-meta-xylene	*			**11.1**	16.67		66.8	34	106	01/23/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 3546, 8082A, POLYCHLORINATED BIPHENYLS (PCBS) BY GC/ECD

Batch 250743 **SampType:** LCS Units µg/Kg

SampID: LCSPCB-250743

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Aroclor 1016		37.5		**248**	333.3	0	74.5	37.1	94.3	01/23/2026
Aroclor 1260		37.5		**285**	333.3	0	85.6	43.3	98.8	01/23/2026
Surr: Decachlorobiphenyl	*			**13.7**	16.67		82.0	36.8	109	01/23/2026
Surr: Tetrachloro-meta-xylene	*			**10.6**	16.67		63.7	34	106	01/23/2026

SW-846 3550B, 8270C SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS

Batch 250745 **SampType:** MBLK Units mg/Kg

SampID: MBLK-250745

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
TPH-DRO (C10 - C21)	*	12.0		**ND**						01/23/2026
TPH-ORO (C21 - C35)	*	12.0		**ND**						01/23/2026
Surr: 2-Fluorobiphenyl	*			**0.494**	0.8350		59.2	28	115	01/23/2026
Surr: Nitrobenzene-d5	*			**0.458**	0.8350		54.9	26.5	97.5	01/23/2026
Surr: p-Terphenyl-d14	*			**0.496**	0.8350		59.4	37.2	121	01/23/2026

Batch 250745 **SampType:** LCS Units %REC

SampID: LCS-250745

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Surr: 2-Fluorobiphenyl	*			**0.501**	0.8350		60.0	28	115	01/23/2026
Surr: Nitrobenzene-d5	*			**0.533**	0.8350		63.8	26.5	97.5	01/23/2026
Surr: p-Terphenyl-d14	*			**0.529**	0.8350		63.3	37.2	121	01/23/2026

Batch 250745 **SampType:** LCSG Units mg/Kg

SampID: LCSDRO-250745

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
TPH-DRO (C10 - C21)	*	12.0		**21.2**	33.40	0	63.3	44.6	113	01/23/2026
Surr: 2-Fluorobiphenyl	*			**0.530**	0.8350		63.5	28	115	01/23/2026
Surr: Nitrobenzene-d5	*			**0.467**	0.8350		56.0	26.5	97.5	01/23/2026
Surr: p-Terphenyl-d14	*			**0.553**	0.8350		66.2	37.2	121	01/23/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 3550B, 8270C SEMI-VOLATILE ORGANIC COMPOUNDS BY GC/MS

Batch 250745 **SampType:** MS Units **mg/Kg-dry**

SampID: 26011613-001CMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
TPH-DRO (C10 - C21)	*	313		**1040**	872.5	671.8	41.8	33.9	120	01/23/2026
Surr: 2-Fluorobiphenyl	*			**13.4**	21.81		61.4	20.7	102	01/23/2026
Surr: Nitrobenzene-d5	*			**10.8**	21.81		49.5	24.2	77.4	01/23/2026
Surr: p-Terphenyl-d14	*			**14.1**	21.81		64.6	32.5	107	01/23/2026

Batch 250745 **SampType:** MSD Units **mg/Kg-dry** RPD Limit **31.6**

SampID: 26011613-001CMSD

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
TPH-DRO (C10 - C21)	*	275	R	**1520**	764.0	671.8	111.5	1037	38.02	01/23/2026
Surr: 2-Fluorobiphenyl	*			**12.5**	19.10		65.3			01/23/2026
Surr: Nitrobenzene-d5	*			**10.0**	19.10		52.4			01/23/2026
Surr: p-Terphenyl-d14	*			**12.3**	19.10		64.3			01/23/2026

SW-846 1311, 5030B, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS

Batch 250852 **SampType:** MBLK Units **µg/L**

SampID: MBLK-AK260123A-2

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
1,1-Dichloroethene		2.0		**ND**						01/23/2026
1,2-Dichloroethane		2.0		**ND**						01/23/2026
1,4-Dichlorobenzene		2.0		**ND**						01/23/2026
2-Butanone		10.0		**ND**						01/23/2026
Benzene		0.5		**ND**						01/23/2026
Carbon tetrachloride		2.0		**ND**						01/23/2026
Chlorobenzene		2.0		**ND**						01/23/2026
Chloroform		2.0		**ND**						01/23/2026
Tetrachloroethene		0.5		**ND**						01/23/2026
Trichloroethene		2.0		**ND**						01/23/2026
Vinyl chloride		2.0		**ND**						01/23/2026
Surr: 1,2-Dichloroethane-d4	*			**51.7**	50.00		103.5	80	120	01/23/2026
Surr: 4-Bromofluorobenzene	*			**49.3**	50.00		98.6	80	120	01/23/2026
Surr: Dibromofluoromethane	*			**50.8**	50.00		101.6	80	120	01/23/2026
Surr: Toluene-d8	*			**48.9**	50.00		97.9	80	120	01/23/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 1311, 5030B, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS

Batch 250852 **SampType:** LCS Units µg/L

SampID: LCS-AK260123A-2

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
1,1-Dichloroethene		2.0		**48.2**	50.00	0	96.5	79.9	119	01/23/2026
1,2-Dichloroethane		2.0		**48.0**	50.00	0	96.0	73.8	119	01/23/2026
1,4-Dichlorobenzene		2.0		**46.0**	50.00	0	92.0	85.7	116	01/23/2026
2-Butanone		10.0		**121**	125.0	0	97.1	72.4	131	01/23/2026
Benzene		0.5		**48.0**	50.00	0	96.0	86.3	117	01/23/2026
Carbon tetrachloride		2.0		**50.9**	50.00	0	101.8	78.9	124	01/23/2026
Chlorobenzene		2.0		**46.4**	50.00	0	92.8	85.9	116	01/23/2026
Chloroform		2.0		**47.8**	50.00	0	95.5	84	116	01/23/2026
Tetrachloroethene		0.5		**46.9**	50.00	0	93.8	84.1	123	01/23/2026
Trichloroethene		2.0		**49.3**	50.00	0	98.5	86.2	117	01/23/2026
Vinyl chloride		2.0		**46.8**	50.00	0	93.7	65.1	128	01/23/2026
Surr: 1,2-Dichloroethane-d4	*			**51.2**	50.00		102.3	80	120	01/23/2026
Surr: 4-Bromofluorobenzene	*			**50.2**	50.00		100.4	80	120	01/23/2026
Surr: Dibromofluoromethane	*			**51.0**	50.00		102.0	80	120	01/23/2026
Surr: Toluene-d8	*			**48.8**	50.00		97.6	80	120	01/23/2026

Batch 250852 **SampType:** LCSD Units µg/L RPD Limit **20**

SampID: LCSD-AK260123A-2

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
1,1-Dichloroethene		2.0		**54.2**	50.00	0	108.3	48.57	10.88	01/23/2026
1,2-Dichloroethane		2.0		**53.3**	50.00	0	106.5	48.09	10.22	01/23/2026
1,4-Dichlorobenzene		2.0		**51.7**	50.00	0	103.4	46.25	11.15	01/23/2026
2-Butanone		10.0		**132**	125.0	0	105.9	122.5	7.72	01/23/2026
Benzene		0.5		**54.0**	50.00	0	108.0	48.54	10.61	01/23/2026
Carbon tetrachloride		2.0		**57.2**	50.00	0	114.3	50.87	11.63	01/23/2026
Chlorobenzene		2.0		**52.4**	50.00	0	104.7	46.86	11.07	01/23/2026
Chloroform		2.0		**53.2**	50.00	0	106.4	47.92	10.41	01/23/2026
Tetrachloroethene		0.5		**53.4**	50.00	0	106.8	47.40	11.90	01/23/2026
Trichloroethene		2.0		**55.1**	50.00	0	110.2	49.07	11.54	01/23/2026
Vinyl chloride		2.0		**52.8**	50.00	0	105.7	46.36	13.06	01/23/2026
Surr: 1,2-Dichloroethane-d4	*			**50.6**	50.00		101.3			01/23/2026
Surr: 4-Bromofluorobenzene	*			**50.0**	50.00		100.0			01/23/2026
Surr: Dibromofluoromethane	*			**50.6**	50.00		101.2			01/23/2026
Surr: Toluene-d8	*			**49.4**	50.00		98.9			01/23/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 1311, 5030B, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS

Batch 250852 **SampType:** MS Units **mg/L**

SampID: 26011613-001AMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
1,1-Dichloroethene		0.200		**4.61**	5.000	0	92.2	57	103	01/23/2026
1,2-Dichloroethane		0.200		**5.14**	5.000	0	102.9	71.7	117	01/23/2026
1,4-Dichlorobenzene		0.200		**5.08**	5.000	0.02500	101.0	77.8	121	01/23/2026
2-Butanone		1.00		**9.62**	10.00	0	96.2	65.8	127	01/23/2026
Benzene		0.050		**5.02**	5.000	0.06600	99.2	74.8	118	01/23/2026
Carbon tetrachloride		0.200		**5.44**	5.000	0	108.7	70.2	123	01/23/2026
Chlorobenzene		0.200		**4.73**	5.000	0	94.6	75.9	111	01/23/2026
Chloroform		0.200		**4.89**	5.000	0	97.9	75.2	117	01/23/2026
Tetrachloroethene		0.050		**4.72**	5.000	0	94.5	72.2	117	01/23/2026
Trichloroethene		0.200		**4.90**	5.000	0	98.1	70.9	112	01/23/2026
Vinyl chloride		0.200		**5.02**	5.000	0	100.5	34.3	127	01/23/2026
Surr: 1,2-Dichloroethane-d4	*			**5.14**	5.000		102.8	80	120	01/23/2026
Surr: 4-Bromofluorobenzene	*			**4.96**	5.000		99.2	80	120	01/23/2026
Surr: Dibromofluoromethane	*			**5.05**	5.000		101.1	80	120	01/23/2026
Surr: Toluene-d8	*			**4.94**	5.000		98.8	80	120	01/23/2026

Batch 250852 **SampType:** MSD Units **mg/L** RPD Limit **20**

SampID: 26011613-001AMSD

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
1,1-Dichloroethene		0.200		**4.19**	5.000	0	83.8	4.609	9.48	01/23/2026
1,2-Dichloroethane		0.200		**5.04**	5.000	0	100.7	5.143	2.10	01/23/2026
1,4-Dichlorobenzene		0.200		**4.80**	5.000	0.02500	95.6	5.076	5.49	01/23/2026
2-Butanone		1.00		**9.80**	10.00	0	98.0	9.620	1.88	01/23/2026
Benzene		0.050		**4.71**	5.000	0.06600	92.9	5.025	6.47	01/23/2026
Carbon tetrachloride		0.200		**5.02**	5.000	0	100.4	5.436	8.00	01/23/2026
Chlorobenzene		0.200		**4.49**	5.000	0	89.8	4.730	5.18	01/23/2026
Chloroform		0.200		**4.65**	5.000	0	93.0	4.894	5.07	01/23/2026
Tetrachloroethene		0.050		**4.31**	5.000	0	86.2	4.723	9.10	01/23/2026
Trichloroethene		0.200		**4.56**	5.000	0	91.2	4.903	7.27	01/23/2026
Vinyl chloride		0.200		**4.52**	5.000	0	90.4	5.023	10.50	01/23/2026
Surr: 1,2-Dichloroethane-d4	*			**5.15**	5.000		103.1			01/23/2026
Surr: 4-Bromofluorobenzene	*			**4.92**	5.000		98.4			01/23/2026
Surr: Dibromofluoromethane	*			**5.06**	5.000		101.2			01/23/2026
Surr: Toluene-d8	*			**4.92**	5.000		98.5			01/23/2026

Client: Triangle Environmental Science & Engineering **Work Order:** 26011613

Client Project: Sedalia **Report Date:** 27-Jan-26

SW-846 1311, 5030B, 8260B, VOLATILE ORGANIC COMPOUNDS IN TCLP EXTRACT BY GC/MS

Batch 250852 **SampType:** MS Units **mg/L**

SampID: 26011658-007AMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene		0.050		**4.90**	5.000	0	98.0	74.8	118	01/23/2026
Surr: 1,2-Dichloroethane-d4	*			**5.10**	5.000		101.9	80	120	01/23/2026
Surr: 4-Bromofluorobenzene	*			**4.85**	5.000		96.9	80	120	01/23/2026
Surr: Dibromofluoromethane	*			**5.03**	5.000		100.6	80	120	01/23/2026
Surr: Toluene-d8	*			**4.89**	5.000		97.9	80	120	01/23/2026

Batch 250852 **SampType:** MS Units **µg/L**

SampID: 26011659-003EMS

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	Low Limit	High Limit	Date Analyzed
Benzene		0.5		**49.4**	50.00	0	98.9	74.8	118	01/23/2026
Surr: 1,2-Dichloroethane-d4	*			**50.7**	50.00		101.5	80	120	01/23/2026
Surr: 4-Bromofluorobenzene	*			**49.4**	50.00		98.7	80	120	01/23/2026
Surr: Dibromofluoromethane	*			**50.5**	50.00		101.0	80	120	01/23/2026
Surr: Toluene-d8	*			**49.4**	50.00		98.7	80	120	01/23/2026

Batch 250852 **SampType:** MSD Units **µg/L** RPD Limit **20**

SampID: 26011659-003EMSD

Analyses	Cert	RL	Qual	Result	Spike	SPK Ref Val	%REC	RPD Ref Val	%RPD	Date Analyzed
Benzene		0.5		**47.9**	50.00	0	95.8	49.44	3.16	01/23/2026
Surr: 1,2-Dichloroethane-d4	*			**50.8**	50.00		101.6			01/23/2026
Surr: 4-Bromofluorobenzene	*			**49.3**	50.00		98.6			01/23/2026
Surr: Dibromofluoromethane	*			**50.5**	50.00		101.1			01/23/2026
Surr: Toluene-d8	*			**49.3**	50.00		98.6			01/23/2026

Receiving Check List

Teklab, Inc. Environmental Laboratory

http://www.teklabinc.com/

Client: Triangle Environmental Science & Engineering
Work Order: 26011613
Client Project: Sedalia
Report Date: 27-Jan-26

Carrier: FedEx
Received By: LEH

Completed by: Laura E Henson
On: 22-Jan-26

Reviewed by: Amber Dilallo
On: 22-Jan-26

Pages to follow: Chain of custody [1] Extra pages included [0]

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	Temp °C 0.4
Type of thermal preservation?	None ☐	Ice ☑	Blue Ice ☐	Dry Ice ☐
Chain of custody present?	Yes ☑	No ☐		
Chain of custody signed when relinquished and received?	Yes ☑	No ☐		
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Reported field parameters measured:	Field ☐	Lab ☐	NA ☑	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐		

When thermal preservation is required, samples are compliant with a temperature between 0.1°C - 6.0°C, or when samples are received on ice the same day as collected.

Water – at least one vial per sample has zero headspace?	Yes ☐	No ☐	No VOA vials ☑
Water - TOX containers have zero headspace?	Yes ☐	No ☐	No TOX containers ☑
Water - pH acceptable upon receipt?	Yes ☐	No ☐	NA ☑
NPDES/CWA TCN interferences checked/treated in the field?	Yes ☐	No ☐	NA ☑

Any No responses must be detailed below or on the COC.

Per John Cable, analyze as one sample. AMD/LH 1/22/26

Print PDF

CHAIN OF CUSTODY

Pg 1 of 1 Workorder # 26011613

TEKLAB INC, 5445 Horseshoe Lake Road, Collinsville, IL 62234 Phone (618) 344-1004 Fax (618) 344-1005

Client: TRIANGLE ENVIRONMENTAL SCIENCE AND ENGINEERING
Address: PO BOX 1026
City/State/Zip: ROLLA MO 65402
Contact: JOHN CABLE Phone: 5783 308 0140
Email: triangle.environmental@gmail.com Fax:

Are these samples known to be involved in litigation? If yes, a surcharge will apply: ☐ Yes ☑ No
Are these samples known to be hazardous? ☐ Yes ☑ No
Are there any required reporting limits to be met on the requested analysis?. If yes, please provide limits in the comment section: ☐ Yes ☑ No

Samples on: ☒ ICE ☐ BLUE ICE ☐ NO ICE 0.4 °C #9
Preserved in: ☐ LAB ☐ FIELD FOR LAB USE ONLY
LAB NOTES: Per John, analyze as one sample. jm 1/22/26

Client Comments:
EXC SOIL(1): TCLP - VOC/SEMI-VOC METALS, FLASH
EXC SOIL(2): TPH DRO/ORO
EXC SOIL(3): RCRA 8, PCB's

PROJECT NAME/NUMBER: Sedalia- [redacted]
SAMPLE COLLECTOR'S NAME: JOHN W CABLE

RESULTS REQUESTED
☑ Standard ☐ 1-2 Day (100% Surcharge)
☐ Other _____ ☒ 3 Day (50% Surcharge)

BILLING INSTRUCTIONS: TRIANGLE

Lab Use Only	Sample ID	Date/Time Sampled	Matrix	# and Type of Containers: UNP	HNO3	NaOH	H2SO4	HCL	MeOH	NaHSO4	TSP	Other	INDICATE ANALYSIS REQUESTED: SEE ABOVE	3 Day TAT
			Soil										✓	
26011613-001	EXC SOIL (1)	1/19/26 3:30	Soil	1									✓	
			Soil										✓	
	EXC SOIL (2)	1/19/26 3:30	Soil	1									✓	
			Soil										✓	
	EXC SOIL (3)	1/19/26 3:30	Soil	1									✓	
			Soil										✓	
	EXC SOIL (4)	1/19/26 3:30	Soil										✓	
			Soil										✓	
			Soil											
			Soil											

Relinquished By	Date/Time	Received By	Date/Time
John W Cable Federal	1/21/26 1:00 PM	Federal	1/22/26 942

*The individual signing this agreement on behalf of the client, acknowledges that he/she has read and understands the terms and conditions of this agreement, and that he/she has the authority to sign on behalf of the client. See www.teklabinc.com for terms and conditions